

The MINOR PLANET CIRCULARS/MINOR PLANETS AND COMETS SUPPLEMENT is published on behalf of Commission 20 of the International Astronomical Union, usually in batches on or near the date of each full moon, by:

Minor Planet Center, Smithsonian Astrophysical Observatory, Cambridge, MA 02138, U.S.A.
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Phone 617-495-7244/7444/7440/7273 (for emergency use only).

World-Wide Web address <http://cfa-www.harvard.edu/iau/mpc.html> ISSN 1528-137X

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Object	Date	UT	α_{2000}	δ_{2000}	Mag.	N	Obs.	1981 EF ₆	2004 10 10.23456	00 05 56.83	+14 57 53.8	19.3	704
1978 UD ₅	2004 10 10.43236	03 44 01.35	+22 52 45.4	19.1 V	691			1981 EF ₆	2004 10 10.24537	00 05 56.33	+14 57 51.4	19.9	704
1978 UD ₅	2004 10 10.45990	03 44 01.16	+22 52 42.2	19.1 V	691			1981 EF ₆	2004 10 10.24547	00 05 56.29	+14 57 51.6	19.8	704
1978 UD ₅	2004 10 10.48752	03 44 00.98	+22 52 39.1	19.1 V	691			1981 EY ₆	2004 10 09.21145	00 14 35.76	+18 38 31.4	17.3 R	699
1978 UQ ₆	2004 10 09.45292	03 11 31.02	+23 43 04.0	18.7 R	699			1981 EY ₆	2004 10 09.22771	00 14 34.91	+18 38 27.7		699
1978 UQ ₆	2004 10 09.46270	03 11 30.58	+23 43 07.2		699			1981 EY ₆	2004 10 09.24394	00 14 34.09	+18 38 23.9		699
1978 UQ ₆	2004 10 09.47246	03 11 30.33	+23 43 09.7		699			1981 EY ₆	2004 10 09.26018	00 14 33.26	+18 38 19.6		699
1978 UQ ₆	2004 10 09.48226	03 11 29.90	+23 43 11.6		699			1981 EN ₁₀	2004 10 08.31832	03 23 11.59	+36 32 19.5	19.7	704
1978 VN ₁₀	2004 10 09.19835	00 29 16.94	+04 33 25.2	19.4	704			1981 EN ₁₀	2004 10 08.32920	03 23 10.96	+36 32 22.4	20.2	704
1978 VN ₁₀	2004 10 09.20906	00 29 16.52	+04 33 22.2	19.9	704			1981 EN ₁₀	2004 10 08.35094	03 23 10.10	+36 32 28.1	20.4	704
1978 VN ₁₀	2004 10 09.21977	00 29 16.00	+04 33 17.6	19.5	704			1981 EN ₁₀	2004 10 08.36182	03 23 09.59	+36 32 30.7	20.0	704
1978 VN ₁₀	2004 10 09.23049	00 29 15.53	+04 33 14.1	19.5	704			1981 EW ₁₅	2004 10 08.32274	04 29 14.87	+35 30 39.0	19.8	704
1978 VN ₁₀	2004 10 09.24120	00 29 14.98	+04 33 10.7	20.0	704			1981 EW ₁₅	2004 10 08.33362	04 29 14.93	+35 30 43.4	19.7	704
1978 VN ₁₀	2004 10 15.14976	00 25 01.71	+04 00 16.1	19.4 V	691			1981 EW ₁₅	2004 10 08.34449	04 29 15.04	+35 30 47.2	20.2	704
1978 VN ₁₀	2004 10 15.17692	00 25 00.55	+04 00 07.5	19.4 V	691			1981 EW ₁₅	2004 10 08.35537	04 29 15.04	+35 30 51.1	20.1	704
1978 VN ₁₀	2004 10 15.20360	00 24 59.40	+03 59 58.5	19.6 V	691			1981 EF ₁₉	2004 10 10.25560	01 04 36.26	+11 41 13.9	18.3	704
1979 MN ₇	2004 10 09.38315	06 51 14.23	+15 12 40.6	19.2	704			1981 EF ₁₉	2004 10 10.26749	01 04 35.56	+11 41 10.8	18.4	704
1979 MN ₇	2004 10 09.39417	06 51 15.04	+15 12 38.7	19.8	704			1981 EF ₁₉	2004 10 10.27930	01 04 34.77	+11 41 07.5	18.7	704
1979 MN ₇	2004 10 09.40532	06 51 15.90	+15 12 35.9	19.6	704			1981 EF ₁₉	2004 10 10.29111	01 04 34.17	+11 41 04.6	18.2	704
1979 QB	2004 09 17.67613	02 29 12.61	+19 43 10.3	16.3 R	355			1981 EF ₁₉	2004 10 10.30292	01 04 33.44	+11 41 01.6	18.7	704
1979 QB	2004 09 17.68214	02 29 12.97	+19 43 15.9		355			1981 EF ₁₉	2004 10 11.25922	01 03 39.66	+11 36 49.2	18.6 V	691
1979 QB	2004 09 17.68497	02 29 13.11	+19 43 18.5		355			1981 EF ₁₉	2004 10 11.28639	01 03 38.06	+11 36 41.9	18.5 V	691
1979 QB	2004 09 17.68789	02 29 13.30	+19 43 21.4		355			1981 EF ₁₉	2004 10 11.31780	01 03 36.20	+11 36 33.7	18.4 V	691
1979 QB	2004 09 25.37450	02 35 58.88	+21 29 32.4	16.4 R	699			1981 EW ₂₃	2004 10 13.41037	03 28 08.31	+20 59 12.1	20.7 V	691
1979 QB	2004 09 25.38998	02 35 59.36	+21 29 43.6		699			1981 EW ₂₃	2004 10 13.43812	03 28 07.12	+20 59 08.4	20.8 V	691
1979 QB	2004 09 25.40547	02 35 59.83	+21 29 55.1		699			1981 EW ₂₃	2004 10 13.46492	03 28 05.98	+20 59 04.9	20.5 V	691
1979 QB	2004 09 25.42094	02 36 00.32	+21 30 06.9		699			1981 EY ₂₃	2004 10 14.09281	22 18 12.73	-10 10 12.1	20.1 V	691
1979 QB	2004 10 10.31292	02 39 27.82	+23 49 27.7	16.9	704			1981 EY ₂₃	2004 10 14.10990	22 18 12.71	-10 10 16.3	20.3 V	691
1979 QB	2004 10 10.32426	02 39 27.62	+23 49 33.3	18.3	704			1981 EY ₂₃	2004 10 14.12666	22 18 12.74	-10 10 21.0	20.3 V	691
1979 QB	2004 10 10.33570	02 39 27.43	+23 49 37.7	18.7	704			1981 ED ₃₀	2004 10 08.31499	01 14 55.38	+20 49 11.2	18.6 R	699
1979 QB	2004 10 10.34726	02 39 27.21	+23 49 42.3	18.4	704			1981 ED ₃₀	2004 10 08.32473	01 14 55.01	+20 49 07.1		699
1979 QB	2004 10 10.35911	02 39 26.89	+23 49 47.1	17.6	704			1981 ED ₃₀	2004 10 08.33449	01 14 54.51	+20 49 05.0		699
1979 QB	2004 10 14.30885	02 38 27.47	+24 10 35.0	16.1 R	H41			1981 ED ₃₀	2004 10 08.34426	01 14 54.11	+20 49 02.8		699
1979 QB	2004 10 14.30987	02 38 27.44	+24 10 35.2	16.2 R	H41			1981 ED ₃₀	2004 10 10.26427	01 13 33.53	+20 40 21.8	19.7	704
1979 QB	2004 10 14.31083	02 38 27.44	+24 10 35.4	16.2 R	H41			1981 ED ₃₀	2004 10 10.27528	01 13 33.14	+20 40 18.2	19.1	704
1979 QB	2004 10 14.50881	02 38 22.42	+24 11 25.4	16.1	644			1981 ED ₃₀	2004 10 10.28631	01 13 32.63	+20 40 16.3	18.8	704
1979 QB	2004 10 14.51975	02 38 22.14	+24 11 27.7	16.1	644			1981 ED ₃₀	2004 10 10.29738	01 13 32.28	+20 40 14.6	19.9	704
1979 QB	2004 10 14.52985	02 38 21.91	+24 11 30.1	16.1	644			1981 EA ₃₁	2004 10 12.24174	01 41 24.27	+14 02 03.9	20.3 V	691
1979 QB	2004 10 14.65679	02 38 20.51	+24 12 05.0	16.9 V	379			1981 EA ₃₁	2004 10 12.26855	01 41 22.67	+14 01 55.9	20.4 V	691
1979 QB	2004 10 14.66127	02 38 20.41	+24 12 06.9		379			1981 EA ₃₁	2004 10 12.29576	01 41 21.08	+14 01 48.2	20.7 V	691
1979 QB	2004 10 14.66575	02 38 20.23	+24 12 07.5		379			1981 EK ₃₁	2004 10 09.22364	00 51 24.34	+13 57 00.7	17.8 R	699
1979 QB	2004 10 14.67322	02 38 20.04	+24 12 10.1		379			1981 EK ₃₁	2004 10 09.23989	00 51 23.31	+13 56 58.8		699
1981 DW	2004 10 10.25017	00 30 50.33	+16 52 40.5	19.4	704			1981 EK ₃₁	2004 10 09.25611	00 51 22.30	+13 56 57.8		699
1981 DW	2004 10 10.27220	00 30 49.13	+16 52 34.0	19.9	704			1981 EK ₃₁	2004 10 09.27234	00 51 21.24	+13 56 56.8		699
1981 DW	2004 10 10.28322	00 30 48.54	+16 52 30.4	20.0	704			1981 EK ₃₁	2004 10 10.20524	00 50 24.48	+13 55 35.4	18.2	704
1981 DE ₃	2004 10 07.35940	01 33 11.94	+26 26 28.2	19.2	644			1981 EK ₃₁	2004 10 10.21616	00 50 23.81	+13 55 34.4	18.6	704
1981 DE ₃	2004 10 07.37971	01 33 10.76	+26 26 26.3	19.1	644			1981 EK ₃₁	2004 10 10.22776	00 50 23.07	+13 55 33.6	18.5	704
1981 DE ₃	2004 10 07.40637	01 33 09.20	+26 26 23.6	19.2	644			1981 EK ₃₁	2004 10 10.23900	00 50 22.36	+13 55 32.8	18.7	704
1981 DE ₃	2004 10 12.28343	01 28 26.23	+26 15 50.4	19.0 R	699			1981 EK ₃₁	2004 10 10.25070	00 50 21.61	+13 55 31.7	18.4	704
1981 DE ₃	2004 10 12.28996	01 28 25.86	+26 15 48.9		699			1981 EA ₃₂	2004 10 09.21715	00 32 12.47	+15 27 47.1	18.0 R	699
1981 DE ₃	2004 10 12.29648	01 28 25.38	+26 15 47.6		699			1981 EA ₃₂	2004 10 09.23339	00 32 11.75	+15 27 39.3		699
1981 DE ₃	2004 10 12.30296	01 28 25.07	+26 15 46.3		699			1981 EA ₃₂	2004 10 09.24961	00 32 10.95	+15 27 31.3		699
1981 EE ₃	2004 10 10.25209	00 55 51.47	+21 13 54.4	19.5	704			1981 EA ₃₂	2004 10 09.26585	00 32 10.27	+15 27 22.9		699
1981 EE ₃	2004 10 10.26310	00 55 50.84	+21 13 51.8	19.3	704			1981 EA ₃₂	2004 10 10.25028	00 31 28.14	+15 19 24.3	18.5	704
1981 EE ₃	2004 10 10.27411	00 55 50.20	+21 13 50.0	20.1	704			1981 EA ₃₂	2004 10 10.26129	00 31 27.63	+15 19 18.7	18.4	704
1981 EE ₃	2004 10 10.28514	00 55 49.48	+21 13 47.0	20.1	704			1981 EA ₃₂	2004 10 10.27230	00 31 27.13	+15 19 13.3	18.6	704
1981 EE ₃	2004 10 10.29621	00 55 48.77	+21 13 44.6	20.1	704			1981 EA ₃₂	2004 10 10.28333	00 31 26.66	+15 19 07.7	18.4	704
1981 EG ₄	2004 10 08.34826	03 50 47.24	+27 50 38.8	18.7	704			1981 EA ₃₂	2004 10 10.29440	00 31 26.16	+15 19 02.3	18.6	704
1981 EG ₄	2004 10 08.36254	03 50 46.93	+27 50 39.0	19.3	704			1981 EJ ₃₃	2004 10 10.20242	00 20 11.48	+10 02 41.8	19.3	704
1981 EG ₄	2004 10 08.37410	03 50 46.73	+27 50 40.2	19.7	704			1981 EJ ₃₃	2004 10 10.21342	00 20 10.81	+10 02 38.5	19.4	704
1981 EG ₄	2004 10 08.38793	03 50 46.49	+27 50 39.9	19.4	704			1981 EJ ₃₃	2004 10 10.22502	00 20 10.18			

1983 RH ₃	2004 10 08.31553	02 44 19.50	+38 28 17.1	16.9	704	1990 EU	2004 10 14.44368	01 57 43.23	+22 21 41.7	18.0	644
1983 RH ₃	2004 10 08.32640	02 44 18.95	+38 28 20.3	16.6	704	1990 EU	2004 10 14.46816	01 57 41.94	+22 21 34.9	17.9	644
1983 RH ₃	2004 10 08.33727	02 44 18.41	+38 28 23.1	17.1	704	1990 EU	2004 10 14.48630	01 57 40.87	+22 21 29.6	18.2	644
1983 RH ₃	2004 10 08.34815	02 44 17.87	+38 28 26.4	17.1	704	1990 OD ₆	1952 01 31.38472	10 24 17.16	-00 43 25.1		4 261
1983 RH ₃	2004 10 08.35903	02 44 17.32	+38 28 29.3	17.2	704	1990 OD ₆	1952 01 31.42639	10 24 15.47	-00 43 09.6		4 261
1983 VA	2004 10 09.39811	21 21 22.95	-43 50 27.8	17.8 R	E12	1990 OD ₆	1953 07 09.24375	15 56 28.48	+01 02 06.6		4 261
1983 VA	2004 10 09.40958	21 21 22.25	-43 50 23.9	19.1 R	E12	1990 OD ₆	1953 07 09.27500	15 56 27.98	+01 01 58.0		4 261
1983 VA	2004 10 09.42105	21 21 21.61	-43 50 18.4	18.3 R	E12	1990 TX ₃	2004 10 09.24858	01 33 18.85	+09 40 18.9	18.6	704
1983 VA	2004 10 09.43249	21 21 20.88	-43 50 14.0	19.2 R	E12	1990 TX ₃	2004 10 09.25953	01 33 18.24	+09 40 17.6	18.3	704
1984 EA	2004 10 10.16704	22 20 00.60	-11 04 58.1	18.8	644	1990 TX ₃	2004 10 09.27047	01 33 17.61	+09 40 16.8	18.8	704
1984 EA	2004 10 10.17131	22 20 00.41	-11 04 56.8	18.6	644	1990 TX ₃	2004 10 09.28141	01 33 16.98	+09 40 15.3	18.6	704
1984 EA	2004 10 10.18859	22 19 59.72	-11 04 53.5	18.5	644	1990 TX ₃	2004 10 09.29235	01 33 16.39	+09 40 15.1	18.9	704
1984 EA	2004 10 10.19241	22 19 59.57	-11 04 52.6	18.6	644	1990 TX ₃	2004 10 10.24906	01 32 23.59	+09 38 43.7	19.0	704
1984 EA	2004 10 10.20955	22 19 58.87	-11 04 49.2	18.8	644	1990 TX ₃	2004 10 10.26007	01 32 23.00	+09 38 42.5	19.4	704
1984 EA	2004 10 10.21339	22 19 58.72	-11 04 48.3	19.0	644	1990 TX ₃	2004 10 10.26918	01 32 22.51	+09 38 41.2	18.8 V	691
1984 EA	2004 10 14.09281	22 17 41.04	-10 50 41.2	19.2 V	691	1990 TX ₃	2004 10 10.27108	01 32 22.34	+09 38 41.9	19.0	704
1984 EA	2004 10 14.10990	22 17 40.46	-10 50 37.1	19.2 V	691	1990 TX ₃	2004 10 10.28209	01 32 21.75	+09 38 40.2	19.1	704
1984 EA	2004 10 14.12666	22 17 39.89	-10 50 33.3	19.2 V	691	1990 TX ₃	2004 10 10.29317	01 32 21.07	+09 38 39.5	19.2	704
1986 QG ₂	2004 10 09.30973	03 44 10.51	+11 01 48.9	18.8	704	1990 TX ₃	2004 10 10.29734	01 32 20.89	+09 38 38.5	18.8 V	691
1986 QG ₂	2004 10 09.32107	03 44 10.24	+11 01 45.7	19.8	704	1990 TX ₃	2004 10 10.32521	01 32 19.28	+09 38 35.9	18.8 V	691
1986 QG ₂	2004 10 09.33223	03 44 09.95	+11 01 42.8	19.5	704	1990 TX ₃	2004 10 11.81325	01 30 56.21	+09 36 05.7	18.2 R	113
1986 QG ₂	2004 10 09.35505	03 44 09.40	+11 01 37.2	19.2	704	1990 TX ₃	2004 10 11.81716	01 30 56.02	+09 36 05.4	18.6 R	113
1986 RC ₅	2004 10 13.30322	03 24 12.09	-05 01 29.1	17.9 R	699	1990 TX ₃	2004 10 11.82494	01 30 55.57	+09 36 04.7	18.1 R	113
1986 RC ₅	2004 10 13.32363	03 24 11.33	-05 01 42.0		699	1990 TX ₃	2004 10 12.24782	01 30 31.61	+09 35 24.2	19.0	704
1986 RC ₅	2004 10 13.34402	03 24 10.57	-05 01 54.6		699	1990 TX ₃	2004 10 12.25888	01 30 30.92	+09 35 23.1	19.2	704
1986 RC ₅	2004 10 13.36438	03 24 09.87	-05 02 07.3		699	1990 TX ₃	2004 10 12.26996	01 30 30.28	+09 35 21.5	19.0	704
1988 CN ₅	2004 09 26.40558	04 21 26.51	+07 16 26.4	19.1 R	699	1990 TX ₃	2004 10 12.28103	01 30 29.62	+09 35 20.5	19.2	704
1988 CN ₅	2004 09 26.41694	04 21 26.76	+07 16 19.1		699	1990 TX ₃	2004 10 12.29212	01 30 29.00	+09 35 18.9	18.9	704
1988 CN ₅	2004 09 26.42835	04 21 27.12	+07 16 13.0		699	1990 TX ₃	2004 10 14.20452	01 28 40.33	+09 32 00.7	19.1	704
1988 CN ₅	2004 09 26.43972	04 21 27.26	+07 16 09.1		699	1990 TX ₃	2004 10 14.21393	01 28 39.86	+09 31 58.3	18.5	704
1988 CN ₅	2004 10 09.34150	04 24 54.56	+05 33 03.1	18.9 R	699	1990 TX ₃	2004 10 14.22333	01 28 39.29	+09 31 57.2	18.8	704
1988 CN ₅	2004 10 09.34232	04 24 54.68	+05 33 02.0	18.9 R	699	1990 TX ₃	2004 10 14.23274	01 28 38.73	+09 31 55.7	18.8	704
1988 CN ₅	2004 10 09.35692	04 24 54.69	+05 32 54.0		699	1990 TX ₃	2004 10 14.28739	01 28 35.45	+09 31 50.1	18.7 V	691
1988 CN ₅	2004 10 09.35771	04 24 54.69	+05 32 54.3		699	1990 TX ₃	2004 10 14.31399	01 28 33.80	+09 31 48.4	18.4 V	691
1988 CN ₅	2004 10 09.37231	04 24 54.68	+05 32 46.2		699	1990 TX ₃	2004 10 14.34421	01 28 32.08	+09 31 44.1	18.7 V	691
1988 CN ₅	2004 10 09.37313	04 24 54.74	+05 32 46.2		699	1990 TH ₉	1990 09 19.35486	01 30 38.90	+18 44 54.4		21 261
1988 CN ₅	2004 10 09.38774	04 24 54.81	+05 32 39.0		699	1990 TH ₉	1990 09 19.42430	01 30 37.37	+18 44 18.3		21 261
1988 CN ₅	2004 10 09.38856	04 24 54.82	+05 32 38.1		699	1990 TH ₉	2001 04 15.42939	13 03 02.85	-11 21 27.9		608
1988 RO ₃	2004 10 11.41271	19 54 09.06	-31 53 09.9	18.4 R	E12	1990 TH ₉	2001 04 15.44094	13 03 02.29	-11 21 22.0		608
1988 RO ₃	2004 10 11.42125	19 54 09.58	-31 53 04.8	17.7 R	E12	1990 TH ₉	1990 09 16.38611	01 39 42.25	+13 16 02.1		21 261
1988 RO ₃	2004 10 11.42981	19 54 09.94	-31 52 59.4	19.8 R	E12	1990 TQ ₉	1990 09 16.44861	01 39 40.60	+13 16 21.6		21 261
1988 RO ₃	2004 10 11.43840	19 54 10.45	-31 52 54.2	18.5 R	E12	1990 TM ₁₃	2004 10 10.36162	01 29 02.80	-10 02 01.2	16.8	644
1988 RO ₁₂	2004 10 09.19902	00 36 45.82	+03 04 18.8	19.4	704	1990 TM ₁₃	2004 10 10.38314	01 29 01.19	-10 01 53.5	16.8	644
1988 RO ₁₂	2004 10 09.20974	00 36 45.39	+03 04 18.0	19.7	704	1990 TM ₁₃	2004 10 10.40344	01 28 59.68	-10 01 46.2	17.0	644
1988 RO ₁₂	2004 10 09.22045	00 36 45.00	+03 04 15.4	19.4	704	1990 TM ₁₃	2004 10 11.50882	01 27 40.27	-09 54 56.7	18.5	608
1988 RO ₁₂	2004 10 09.24188	00 36 44.20	+03 04 10.4	19.4	704	1990 TM ₁₃	2004 10 11.51966	01 27 39.46	-09 54 52.4	18.2	608
1988 RO ₁₂	2004 10 10.17494	00 36 10.78	+03 00 37.8	19.5 V	691	1990 TM ₁₃	2004 10 11.53006	01 27 38.67	-09 54 48.3	18.2	608
1988 RO ₁₂	2004 10 10.20704	00 36 09.61	+03 00 30.4	19.4 V	691	1990 TM ₁₃	2004 10 13.26027	01 25 34.89	-09 43 36.0	17.3	704
1988 RO ₁₂	2004 10 10.23452	00 36 08.59	+03 00 24.1	19.4 V	691	1990 TM ₁₃	2004 10 13.27180	01 25 34.02	-09 43 31.1	16.8	704
1988 RO ₁₂	2004 10 10.25229	00 36 07.89	+03 00 19.5	19.6	704	1990 TM ₁₃	2004 10 13.28324	01 25 33.21	-09 43 26.9	17.8	704
1988 RO ₁₂	2004 10 10.26414	00 36 07.52	+03 00 18.1	19.7	704	1990 TM ₁₃	2004 10 13.29468	01 25 32.33	-09 43 22.2	17.6	704
1988 RO ₁₂	2004 10 10.27601	00 36 07.09	+03 00 14.4	20.0	704	1990 TM ₁₃	2004 10 13.30610	01 25 31.48	-09 43 17.4	17.5	704
1988 RO ₁₂	2004 10 10.28786	00 36 06.55	+03 00 12.0	19.8	704	1991 GE ₃	2004 10 09.26401	01 43 30.59	+07 08 52.4	19.1	704
1988 RO ₁₂	2004 10 10.29972	00 36 06.16	+03 00 10.1	19.9	704	1991 GE ₃	2004 10 09.27536	01 43 30.05	+07 08 49.0	19.5	704
1988 RO ₁₂	2004 10 12.24670	00 34 57.00	+02 52 51.3	19.3	704	1991 GE ₃	2004 10 09.28667	01 43 29.40	+07 08 45.3	19.4	704
1988 RO ₁₂	2004 10 12.25777	00 34 56.61	+02 52 48.2	19.7	704	1991 GE ₃	2004 10 09.29810	01 43 28.81	+07 08 40.2	19.3	704
1988 RO ₁₂	2004 10 12.26885	00 34 56.25	+02 52 45.9	19.8	704	1991 GE ₃	2004 10 09.31817	01 43 27.75	+07 08 32.2	19.3	704
1988 RO ₁₂	2004 10 12.27992	00 34 55.81	+02 52 43.7	20.0	704	1991 GE ₃	2004 10 09.32950	01 43 27.17	+07 08 29.4	19.6	704
1988 RO ₁₂	2004 10 12.29100	00 34 55.45	+02 52 40.6	19.8	704	1991 GE ₃	2004 10 09.34097	01 43 26.53	+07 08 25.2	19.6	704
1988 RO ₁₂	2004 10 13.24611	00 34 21.93	+02 49 08.5	19.5	704	1991 GE ₃	2004 10 09.35215	01 43 25.94	+07 08 21.6	19.7	704
1988 RO ₁₂	2004 10 13.26814	00 34 21.13	+02 49 04.1	19.4	704	1991 GE ₃	2004 10 10.26653	01 42 38.03	+07 02 59.5	19.8	704
1988 RO ₁₂	2004 10 13.28999	00 34 20.28	+02 49 00.3	19.8	704	1991 GE ₃	2004 10 10.27834	01 42 37.38	+07 02 54.5	19.7	704
1988 SR ₂	2004 10 08.17620	00 47 25.41	+04 30 44.4	19.5 V	691	1991 GE ₃	2004 10 10.29013	01 42 36.72	+07 02 49.6	19.3	704
1988 SR ₂	2004 10 08.20407	00 47 24.37	+04 30 38.6	19.6 V	691	1991 GE ₃	2004 10 10.30196	01 42 36.02	+07 02 46.2	19.5	704
1988 SR ₂	2004 10 08.23085	00 47 23.35	+04 30 32.6	19.6 V	691	1991 GY ₈	2004 10 09.24624	01 07 15.07	+06 18 10.7	18.4	704
1988 SR ₂	2004 10 09.20018	00 46 47.88	+04 27 09.7	19.7	704	1991 GY ₈	2004 10 09.25717	01 07 14.38	+06 18 09.2	18.4	704
1988 SR ₂	2004 10 09.21090	00 46 47.50	+04 27 08.1	20.3	704	1991 GY ₈	2004 10 09.26811	01 07 13.68	+06 18 08.4	18.4	704
1988 SR ₂	2004 10 09.22161	00 46 47.04	+04 27 05.3	20.3	704	1991 GY ₈	2004 10 09.27906	01 07 12.96	+06 18 06.8	18.8	704
1988 SR ₂	2004 10 09.23233	00 46 46.67	+04 27 02.5	20.5	704	1991 GY ₈	2004 10 09.29001	01 07 12.26	+06 18 05.7	18.5	704
1988 SR ₂	2004 10 09.24304	00 46 46.22	+04 27 00.9	19.7	704	1991 GY ₈	2004 10 14.20230	01 02 05.10	+06 08 48.2	18.5	704
1988 VW ₂	2004 10 08.20331	23 01 30.48	-01 48 59.9	18.2	704	1991 GY ₈	2004 10 14.21169	01 02 04.48	+06 08		

1991 TK ₉	2004 10 14.49627	03 39 14.01	+18 29 45.2	19.9 V	691	1993 FD ₇	2004 10 09.21664	01 28 31.12	+04 12 23.5	19.8	704
1991 TK ₉	2004 10 14.51275	03 39 13.47	+18 29 42.3	19.8 V	691	1993 FD ₇	2004 10 09.22763	01 28 30.52	+04 12 19.8	20.2	704
1991 TN ₁₀	2004 10 09.17612	01 01 47.14	+06 58 45.1	19.1 V	691	1993 FD ₇	2004 10 09.23860	01 28 29.90	+04 12 17.5	20.5	704
1991 TN ₁₀	2004 10 09.20134	01 01 45.76	+06 58 39.2	18.9	704	1993 FD ₇	2004 10 09.24977	01 28 29.41	+04 12 14.0	20.3	704
1991 TN ₁₀	2004 10 09.20371	01 01 45.64	+06 58 38.1	19.1 V	691	1993 FD ₇	2004 10 14.23782	01 24 19.17	+03 47 18.2	19.8 V	691
1991 TN ₁₀	2004 10 09.21206	01 01 45.15	+06 58 36.5	19.4	704	1993 FD ₇	2004 10 14.24995	01 24 18.53	+03 47 14.7	19.8 V	691
1991 TN ₁₀	2004 10 09.22277	01 01 44.57	+06 58 32.8	19.2	704	1993 FD ₇	2004 10 14.25840	01 24 18.06	+03 47 11.3	20.4 V	691
1991 TN ₁₀	2004 10 09.23066	01 01 44.17	+06 58 31.1	19.0 V	691	1993 FH ₈	2004 10 09.17909	00 50 32.48	+05 30 03.8	20.3 V	691
1991 TN ₁₀	2004 10 09.23349	01 01 43.95	+06 58 30.6	19.1	704	1993 FH ₈	2004 10 09.20639	00 50 31.01	+05 29 59.4	19.9 V	691
1991 TN ₁₀	2004 10 09.24419	01 01 43.41	+06 58 28.0	19.2	704	1993 FH ₈	2004 10 09.23337	00 50 29.54	+05 29 55.1	19.7 V	691
1991 TN ₁₀	2004 10 13.16567	00 58 17.76	+06 41 30.4	19.4 V	691	1993 FC ₁₀	2004 10 09.30094	03 08 05.32	+20 06 17.2	19.2	704
1991 TN ₁₀	2004 10 13.19247	00 58 16.31	+06 41 23.5	19.2 V	691	1993 FC ₁₀	2004 10 09.31181	03 08 04.86	+20 06 17.5	19.5	704
1991 TN ₁₀	2004 10 13.21948	00 58 14.86	+06 41 16.6	19.1 V	691	1993 FC ₁₀	2004 10 09.32267	03 08 04.41	+20 06 18.4	19.8	704
1991 TO ₁₅	2004 10 09.25054	01 59 31.56	+11 56 22.7	18.0	704	1993 FC ₁₀	2004 10 09.33353	03 08 04.00	+20 06 19.0	19.6	704
1991 TO ₁₅	2004 10 09.26148	01 59 31.04	+11 56 20.4	18.3	704	1993 FC ₁₀	2004 10 09.34453	03 08 03.49	+20 06 20.2	19.9	704
1991 TO ₁₅	2004 10 09.26401	01 59 30.98	+11 56 19.9	18.3 V	691	1993 FC ₁₀	2004 10 14.24129	03 04 33.48	+20 11 11.6	19.2	704
1991 TO ₁₅	2004 10 09.27242	01 59 30.57	+11 56 17.9	18.4	704	1993 FC ₁₀	2004 10 14.25067	03 04 33.10	+20 11 12.6	19.9	704
1991 TO ₁₅	2004 10 09.28336	01 59 30.07	+11 56 15.6	18.4	704	1993 FC ₁₀	2004 10 14.26005	03 04 32.67	+20 11 14.3	19.4	704
1991 TO ₁₅	2004 10 09.29122	01 59 29.75	+11 56 14.6	18.2 V	691	1993 FC ₁₀	2004 10 14.26948	03 04 32.22	+20 11 13.7	20.1	704
1991 TO ₁₅	2004 10 09.29431	01 59 29.57	+11 56 14.0	18.5	704	1993 FU ₂₃	2004 10 07.18747	01 00 51.96	+08 13 30.9	19.4 R	699
1991 TO ₁₅	2004 10 09.31847	01 59 28.53	+11 56 09.3	18.2 V	691	1993 FU ₂₃	2004 10 07.20692	01 00 51.11	+08 13 22.7		699
1991 TO ₁₅	2004 10 12.23855	01 57 21.75	+11 46 04.5	17.9 R	699	1993 FU ₂₃	2004 10 07.22638	01 00 50.14	+08 13 14.8		699
1991 TO ₁₅	2004 10 12.27493	01 57 20.03	+11 45 56.5		699	1993 FU ₂₃	2004 10 07.24586	01 00 49.15	+08 13 06.5		699
1991 TO ₁₅	2004 10 12.31107	01 57 18.31	+11 45 49.4		699	1993 FU ₂₃	2004 10 09.17027	00 59 19.07	+08 09 03.2	20.0 V	691
1991 TO ₁₅	2004 10 12.34741	01 57 16.58	+11 45 41.2		699	1993 FU ₂₃	2004 10 09.19821	00 59 17.72	+07 59 51.8	19.7 V	691
1991 TO ₁₅	2004 10 13.24804	01 56 36.07	+11 42 25.5	18.5 V	691	1993 FU ₂₃	2004 10 09.22534	00 59 16.42	+07 59 40.8	19.4 V	691
1991 TO ₁₅	2004 10 13.27733	01 56 34.66	+11 42 19.2	18.5 V	691	1993 FA ₂₄	2002 01 13.11984	10 12 28.65	+10 33 39.1	19.5 R	461
1991 TO ₁₅	2004 10 13.30449	01 56 33.33	+11 42 13.4	18.4 V	691	1993 FA ₂₄	2002 01 13.12396	10 12 28.58	+10 33 39.4		461
1991 TO ₁₅	2004 10 14.23579	01 55 50.59	+11 38 46.4	17.8	704	1993 FM ₃₁	2004 10 09.30941	04 47 00.61	+18 41 27.0	18.8	704
1991 TO ₁₅	2004 10 14.24516	01 55 50.14	+11 38 44.1	18.0	704	1993 FM ₃₁	2004 10 09.32028	04 47 00.90	+18 41 26.4	19.3	704
1991 TO ₁₅	2004 10 14.25454	01 55 49.66	+11 38 42.1	18.3	704	1993 FM ₃₁	2004 10 09.33114	04 47 01.19	+18 41 25.9	19.1	704
1991 TO ₁₅	2004 10 14.26391	01 55 49.22	+11 38 40.3	18.0	704	1993 FM ₃₁	2004 10 09.34216	04 47 01.51	+18 41 26.2	19.2	704
1991 TO ₁₅	2004 10 14.27335	01 55 48.72	+11 38 38.4	18.3	704	1993 FM ₃₁	2004 10 09.35301	04 47 01.86	+18 41 25.7	19.1	704
1991 TU ₁₆	2004 10 07.49101	03 36 08.62	+14 59 37.4	19.6	644	1993 FZ ₃₁	2004 10 09.15984	23 19 31.02	-09 04 04.6	19.4	704
1991 TU ₁₆	2004 10 07.50087	03 36 08.36	+14 59 39.6	19.9	644	1993 FZ ₃₁	2004 10 09.17096	23 19 30.65	-09 04 08.6	19.0	704
1991 TU ₁₆	2004 10 07.51083	03 36 08.06	+14 59 42.0	20.1	644	1993 FZ ₃₁	2004 10 09.18204	23 19 30.16	-09 04 12.0	19.2	704
1991 TU ₁₆	2004 10 09.30386	03 35 17.87	+15 06 39.5	19.6	704	1993 FZ ₃₁	2004 10 09.19321	23 19 29.66	-09 04 15.2	19.3	704
1991 TU ₁₆	2004 10 09.31473	03 35 17.45	+15 06 42.7	20.5	704	1993 FZ ₃₁	2004 10 10.23289	23 18 48.42	-09 09 46.7	19.2	644
1991 TU ₁₆	2004 10 09.32558	03 35 17.22	+15 06 46.3	20.5	704	1993 FZ ₃₁	2004 10 10.25442	23 18 47.49	-09 09 53.6	18.8	644
1991 TU ₁₆	2004 10 09.33645	03 35 16.81	+15 06 46.1	20.1	704	1993 FZ ₃₁	2004 10 10.27527	23 18 46.64	-09 09 56.6	18.5	644
1991 TU ₁₆	2004 10 09.34746	03 35 16.38	+15 06 48.7	20.4	704	1993 FZ ₃₁	2004 10 12.09845	23 17 37.80	-09 19 10.6	19.5 V	691
1991 TX ₁₆	* 1991 10 14.37222	03 13 58.37	+11 22 07.4	19.5	4 261	1993 FZ ₃₁	2004 10 12.11537	23 17 37.15	-09 19 15.6	19.5 V	691
1991 TX ₁₆	1991 10 14.41389	03 13 56.60	+11 22 06.6		4 261	1993 FZ ₃₁	2004 10 12.13225	23 17 36.51	-09 19 20.6	19.3 V	691
1991 TX ₁₆	1991 10 16.37361	03 12 32.02	+11 21 40.1		4 261	1993 FE ₃₆	2004 10 11.09958	23 10 45.71	-09 12 25.9	20.1 V	691
1991 TX ₁₆	1991 10 16.41528	03 12 30.04	+11 21 39.9		4 261	1993 FE ₃₆	2004 10 11.12168	23 10 45.00	-09 12 28.1	20.0 V	691
1991 VF ₈	2004 10 07.49101	03 50 05.74	+16 10 28.6	19.0	644	1993 FE ₃₆	2004 10 11.13866	23 10 44.50	-09 12 30.0	20.2 V	691
1991 VF ₈	2004 10 07.50087	03 50 05.69	+16 10 30.7	19.1	644	1993 FF ₄₃	2004 10 09.19989	00 41 22.04	+00 28 13.5	19.2	704
1991 VF ₈	2004 10 07.51083	03 50 05.63	+16 10 32.8	19.0	644	1993 FF ₄₃	2004 10 09.21061	00 41 21.55	+00 28 08.2	19.9	704
1991 VF ₈	2004 10 14.28318	03 48 48.91	+16 34 31.7	18.8	704	1993 FF ₄₃	2004 10 09.24275	00 41 20.00	+00 27 53.6	20.1	704
1991 VF ₈	2004 10 14.29264	03 48 48.70	+16 34 34.8	19.2	704	1993 FF ₄₃	2004 10 14.16490	00 37 45.13	-00 07 00.5	19.8 V	691
1991 VF ₈	2004 10 14.30214	03 48 48.51	+16 34 36.9	19.2	704	1993 FF ₄₃	2004 10 14.19608	00 37 43.77	-00 07 13.4	20.0 V	691
1991 VF ₈	2004 10 14.31161	03 48 48.27	+16 34 38.4	19.2	704	1993 FF ₄₃	2004 10 14.22755	00 37 42.37	-00 07 26.7	19.9 V	691
1992 BR ₂	2004 10 09.22039	00 16 58.01	+12 24 43.6	18.4 R	699	1993 FG ₄₅	2004 10 12.24705	01 45 56.67	+12 29 11.0	20.0 V	691
1992 BR ₂	2004 10 09.23664	00 16 57.18	+12 24 35.6		699	1993 FG ₄₅	2004 10 12.27384	01 45 55.16	+12 29 06.6	20.1 V	691
1992 BR ₂	2004 10 09.25285	00 16 56.33	+12 24 30.1		699	1993 FG ₄₅	2004 10 12.30113	01 45 53.67	+12 29 02.1	20.7 V	691
1992 BR ₂	2004 10 09.26911	00 16 55.43	+12 24 22.0		699	1993 FZ ₄₅	2004 10 09.17612	00 57 17.37	+07 42 41.2	19.7 V	691
1992 BR ₂	2004 10 10.20339	00 16 08.73	+12 17 43.0	18.8	704	1993 FZ ₄₅	2004 10 09.20057	00 57 16.02	+07 42 34.4	19.4	704
1992 BR ₂	2004 10 10.21430	00 16 08.14	+12 17 38.7	19.0	704	1993 FZ ₄₅	2004 10 09.20371	00 57 15.91	+07 42 34.0	19.6 V	691
1992 BR ₂	2004 10 10.22523	00 16 07.56	+12 17 33.2	19.1	704	1993 FZ ₄₅	2004 10 09.21128	00 57 15.51	+07 42 31.8	20.1	704
1992 BR ₂	2004 10 10.23615	00 16 06.99	+12 17 29.6	19.1	704	1993 FZ ₄₅	2004 10 09.22199	00 57 14.97	+07 42 28.6	20.4	704
1992 BR ₂	2004 10 10.24707	00 16 06.45	+12 17 24.3	18.9	704	1993 FZ ₄₅	2004 10 09.23066	00 57 14.49	+07 42 26.9	19.7 V	691
1992 BR ₂	2004 10 12.19234	00 14 30.65	+12 03 18.7	18.8	704	1993 FZ ₄₅	2004 10 09.23271	00 57 14.41	+07 42 27.1	19.7	704
1992 BR ₂	2004 10 12.20339	00 14 30.09	+12 03 14.7	19.1	704	1993 FZ ₄₅	2004 10 09.24342	00 57 13.77	+07 42 24.2	20.0	704
1992 BR ₂	2004 10 12.21446	00 14 29.55	+12 03 10.1	19.0	704	1993 FZ ₄₅	2004 10 13.16309	00 53 52.78	+07 24 57.8	19.8 V	691
1992 BR ₂	2004 10 12.22553	00 14 28.95	+12 03 04.1	19.1	704	1993 FZ ₄₅	2004 10 13.18987	00 53 51.38	+07 24 50.7	19.8 V	691
1992 BR ₂	2004 10 12.23661	00 14 28.37	+12 02 59.1	19.2	704	1993 FZ ₄₅	2004 10 13.21690	00 53 49.96	+07 24 43.3	19.7 V	691
1992 BE ₄	2004 10 08.34125	02 52 18.28	+27 16 53.0	18.3	704	1993 FZ ₄₆	2004 10 09.24854	02 03 18.59	+14 45 02.3	20.1 V	691
1992 BE ₄	2004 10 08.35787	02 52 17.62	+27 16 55.3	18.3	704	1993 FZ ₄₆	2004 10 09.28050	02 03 16.98	+14 44 57.1	20.1 V	691
1992 BE ₄	2004 10 08.36994	02 52 17.10	+27 16 56.2	18.6	704	1993 FZ ₄₆	2004 10 09.30777	02 03 15.58	+14 44 52.8	20.0 V	691
1992 BE ₄	2004 10 08.38335	02 52 16.50	+27 16 58.6	18.8	704						

1993 NK ₁	2004 10 08.41061	03 40 33.15	+05 12 30.6	19.5	704	1993 SP	2004 10 09.21061	00 39 22.65	+00 38 26.5	19.2	704
1993 PA ₈	2004 10 09.11769	20 49 45.96	-12 38 51.0	18.6 R	699	1993 SP	2004 10 09.22132	00 39 22.09	+00 38 20.9	19.1	704
1993 PA ₈	2004 10 09.13067	20 49 46.75	-12 38 47.6		699	1993 SP	2004 10 09.23204	00 39 21.51	+00 38 15.1	19.2	704
1993 PA ₈	2004 10 09.14361	20 49 47.46	-12 38 45.5		699	1993 SP	2004 10 09.24275	00 39 20.96	+00 38 09.2	19.4	704
1993 PA ₈	2004 10 09.15660	20 49 48.29	-12 38 42.1		699	1993 SP	2004 10 14.16490	00 35 18.99	-00 04 54.0	19.2 V	691
1993 PA ₈	2004 10 10.09366	20 50 48.17	-12 35 13.6	19.5	704	1993 SP	2004 10 14.19608	00 35 17.42	-00 05 09.8	19.2 V	691
1993 PA ₈	2004 10 10.09751	20 50 48.43	-12 35 12.0	18.6	644	1993 SP	2004 10 14.22755	00 35 15.82	-00 05 25.7	19.3 V	691
1993 PA ₈	2004 10 10.10441	20 50 48.79	-12 35 10.3	20.2	704	1993 SZ ₆	2004 10 09.25093	02 04 46.56	+09 03 58.9	18.3	704
1993 PA ₈	2004 10 10.11531	20 50 49.46	-12 35 08.6	19.8	704	1993 SZ ₆	2004 10 09.26187	02 04 45.96	+09 03 54.3	18.5	704
1993 PA ₈	2004 10 10.11817	20 50 49.70	-12 35 07.1	18.9	644	1993 SZ ₆	2004 10 09.27281	02 04 45.39	+09 03 50.4	18.5	704
1993 PA ₈	2004 10 10.12729	20 50 50.17	-12 35 05.7	20.1	704	1993 SZ ₆	2004 10 09.28375	02 04 44.78	+09 03 45.2	18.5	704
1993 PA ₈	2004 10 10.13803	20 50 50.84	-12 35 02.8	19.9	704	1993 SZ ₆	2004 10 09.29470	02 04 44.17	+09 03 40.3	18.4	704
1993 PA ₈	2004 10 10.14120	20 50 51.12	-12 35 01.9	19.0	644	1993 SZ ₆	2004 10 12.23969	02 02 09.30	+08 43 02.3	17.8 R	699
1993 QL ₄	2004 10 09.25818	02 49 07.46	+10 47 36.1	18.6	704	1993 SZ ₆	2004 10 12.27608	02 02 07.23	+08 42 46.6		699
1993 QL ₄	2004 10 09.26940	02 49 06.90	+10 47 33.2	18.9	704	1993 SZ ₆	2004 10 12.31223	02 02 05.21	+08 42 31.6		699
1993 QL ₄	2004 10 09.28080	02 49 06.40	+10 47 29.3	18.8	704	1993 SZ ₆	2004 10 12.34858	02 02 03.11	+08 42 16.1		699
1993 QL ₄	2004 10 09.29218	02 49 05.89	+10 47 26.0	18.8	704	1993 SZ ₆	2004 10 13.25865	02 01 14.01	+08 35 51.5	18.4 V	691
1993 QL ₄	2004 10 09.30385	02 49 05.34	+10 47 23.5	19.0	704	1993 SZ ₆	2004 10 13.28802	02 01 12.31	+08 35 39.1	18.4 V	691
1993 QJ ₈	2004 10 10.25591	01 07 07.33	+12 43 48.0	18.9	704	1993 SZ ₆	2004 10 13.31516	02 01 10.75	+08 35 27.7	18.4 V	691
1993 QJ ₈	2004 10 10.26780	01 07 06.73	+12 43 46.5	19.3	704	1993 SZ ₆	2004 10 14.23649	02 00 20.41	+08 28 57.5	18.1	704
1993 QJ ₈	2004 10 10.27962	01 07 06.13	+12 43 44.0	19.6	704	1993 SZ ₆	2004 10 14.24586	02 00 19.87	+08 28 53.9	18.2	704
1993 QJ ₈	2004 10 10.29143	01 07 05.44	+12 43 42.5	19.9	704	1993 SZ ₆	2004 10 14.25525	02 00 19.30	+08 28 49.5	18.4	704
1993 QJ ₈	2004 10 10.30323	01 07 04.90	+12 43 39.7	19.5	704	1993 SZ ₆	2004 10 14.26466	02 00 18.79	+08 28 45.8	18.3	704
1993 QJ ₈	2004 10 11.25922	01 06 16.85	+12 40 52.0	19.1 V	691	1993 SZ ₆	2004 10 14.27406	02 00 18.22	+08 28 41.6	18.2	704
1993 QJ ₈	2004 10 11.28639	01 06 15.44	+12 40 47.2	19.1 V	691	1993 SN ₁₀	2004 10 14.46691	03 47 41.39	+23 08 32.9	19.3 V	691
1993 QJ ₈	2004 10 11.31780	01 06 13.82	+12 40 41.6	19.1 V	691	1993 SN ₁₀	2004 10 14.48502	03 47 40.91	+23 08 33.7	19.3 V	691
1993 QE ₉	2004 10 09.31508	04 44 15.75	+15 40 05.2	19.2	704	1993 SN ₁₀	2004 10 14.50469	03 47 40.38	+23 08 34.6	19.3 V	691
1993 QE ₉	2004 10 09.32642	04 44 15.94	+15 40 03.9	19.8	704	1993 SS ₁₀	2004 10 09.19718	00 14 00.82	+03 21 13.1	18.5	704
1993 QE ₉	2004 10 09.33790	04 44 16.14	+15 40 01.2	20.2	704	1993 SS ₁₀	2004 10 09.20790	00 14 00.24	+03 21 11.3	18.5	704
1993 QE ₉	2004 10 09.34909	04 44 16.27	+15 39 59.8	20.2	704	1993 SS ₁₀	2004 10 09.21861	00 13 59.63	+03 21 08.5	18.9	704
1993 QE ₉	2004 10 09.36041	04 44 16.56	+15 39 58.6	19.6	704	1993 SS ₁₀	2004 10 09.22933	00 13 59.03	+03 21 06.3	18.9	704
1993 QG ₉	2004 10 09.19514	23 50 34.09	-04 34 09.2	19.1	704	1993 SS ₁₀	2004 10 09.24004	00 13 58.41	+03 21 03.7	18.8	704
1993 QG ₉	2004 10 09.20586	23 50 33.70	-04 34 11.2	20.0	704	1993 SS ₁₀	2004 10 11.16647	00 12 17.39	+03 14 30.8	18.6 V	691
1993 QG ₉	2004 10 09.21657	23 50 33.19	-04 34 13.6	19.6	704	1993 SS ₁₀	2004 10 11.19897	00 12 15.62	+03 14 24.2	18.7 V	691
1993 QG ₉	2004 10 09.22729	23 50 32.81	-04 34 14.7	19.7	704	1993 SS ₁₀	2004 10 11.22612	00 12 14.14	+03 14 18.9	18.6 V	691
1993 QG ₉	2004 10 09.23800	23 50 32.34	-04 34 16.2	19.5	704	1993 ST ₁₀	2004 10 09.19417	23 38 50.09	-03 42 14.8	18.9	704
1993 RX ₄	2004 10 09.19970	00 41 52.86	+03 37 20.5	18.6	704	1993 ST ₁₀	2004 10 09.20489	23 38 49.72	-03 42 17.4	19.1	704
1993 RX ₄	2004 10 09.21041	00 41 52.39	+03 37 15.2	19.0	704	1993 ST ₁₀	2004 10 09.21560	23 38 49.31	-03 42 19.7	19.2	704
1993 RX ₄	2004 10 09.22112	00 41 51.88	+03 37 08.9	19.2	704	1993 ST ₁₀	2004 10 09.22631	23 38 48.91	-03 42 22.5	19.5	704
1993 RX ₄	2004 10 09.23184	00 41 51.32	+03 37 02.5	18.6	704	1993 ST ₁₀	2004 10 09.23703	23 38 48.55	-03 42 25.8	19.6	704
1993 RX ₄	2004 10 09.24255	00 41 50.78	+03 36 56.0	18.9	704	1993 SW ₁₃	2004 10 10.37155	04 54 43.24	+34 39 02.8	20.2	704
1993 RX ₄	2004 10 10.24784	00 41 03.09	+03 26 58.9	18.5	704	1993 SW ₁₃	2004 10 10.38255	04 54 43.60	+34 39 09.2	19.4	704
1993 RX ₄	2004 10 10.25885	00 41 02.52	+03 26 52.2	18.9	704	1993 SW ₁₃	2004 10 10.39351	04 54 43.99	+34 39 15.2	19.4	704
1993 RX ₄	2004 10 10.28087	00 41 01.35	+03 26 37.9	20.1	704	1993 SW ₁₃	2004 10 10.40447	04 54 44.38	+34 39 21.8	19.6	704
1993 RX ₄	2004 10 10.29196	00 41 00.90	+03 26 33.0	18.7	704	1993 TO ₁	2004 10 12.49083	20 03 55.94	-49 23 44.6	18.4 R	E12
1993 RX ₄	2004 10 14.15445	00 38 04.17	+02 49 15.8	18.8 V	691	1993 TO ₁	2004 10 12.50086	20 03 56.71	-49 23 35.3	18.4 R	E12
1993 RX ₄	2004 10 14.18558	00 38 02.71	+02 48 58.2	19.1 V	691	1993 TO ₁	2004 10 12.51091	20 03 57.63	-49 23 25.2	18.6 R	E12
1993 RX ₄	2004 10 14.21702	00 38 01.25	+02 48 40.6	19.0 V	691	1993 TO ₁	2004 10 12.52095	20 03 58.41	-49 23 15.1	18.3 R	E12
1993 RX ₄	2004 10 10.36891	04 36 33.24	+29 26 12.3	18.9	704	1993 TC ₂	2004 10 09.36333	06 43 01.75	+26 17 58.2	19.0	704
1993 RX ₄	2004 10 10.37985	04 36 33.48	+29 26 15.7	19.6	704	1993 TC ₂	2004 10 09.37421	06 43 02.53	+26 17 59.4	19.2	704
1993 RX ₄	2004 10 10.40189	04 36 33.82	+29 26 21.8	19.8	704	1993 TC ₂	2004 10 09.38510	06 43 03.47	+26 18 00.3	19.5	704
1993 RX ₄	2004 10 10.41289	04 36 33.97	+29 26 25.5	19.2	704	1993 TC ₂	2004 10 09.39597	06 43 04.29	+26 18 01.5	19.0	704
1993 RT ₅	2004 10 09.14364	22 26 50.76	-16 05 52.7	18.5	704	1993 TC ₂	2004 10 09.40686	06 43 05.13	+26 18 02.5	19.5	704
1993 RT ₅	2004 10 09.15465	22 26 50.50	-16 05 49.9	19.2	704	1993 TV ₃	2004 10 09.16763	00 52 48.53	+08 40 47.3	18.0 V	691
1993 RT ₅	2004 10 09.16606	22 26 50.20	-16 05 46.1	19.0	704	1993 TV ₃	2004 10 09.19560	00 52 47.12	+08 40 42.3	18.3 V	691
1993 RT ₅	2004 10 09.17724	22 26 49.83	-16 05 43.4	18.8	704	1993 TV ₃	2004 10 09.22270	00 52 45.75	+08 40 37.4	18.0 V	691
1993 RT ₅	2004 10 09.18840	22 26 49.52	-16 05 40.3	18.8	704	1993 TV ₃	2004 10 10.20596	00 51 57.69	+08 37 39.0	17.9	704
1993 RT ₅	2004 10 13.13863	22 25 18.77	-15 46 51.6	18.1	704	1993 TV ₃	2004 10 10.21687	00 51 57.16	+08 37 37.0	18.2	704
1993 RT ₅	2004 10 13.14951	22 25 18.56	-15 46 48.2	18.7	704	1993 TV ₃	2004 10 10.22848	00 51 56.55	+08 37 34.7	18.2	704
1993 RT ₅	2004 10 13.16039	22 25 18.31	-15 46 44.7	18.7	704	1993 TV ₃	2004 10 10.23972	00 51 56.04	+08 37 33.0	18.8	704
1993 RT ₅	2004 10 13.17127	22 25 18.06	-15 46 42.0	18.7	704	1993 TV ₃	2004 10 10.25142	00 51 55.39	+08 37 30.8	18.1	704
1993 RT ₅	2004 10 13.18215	22 25 17.83	-15 46 39.0	18.7	704	1993 TV ₃	2004 10 13.15760	00 49 34.77	+08 28 33.4	18.2 V	691
1993 RK ₁₃	2004 10 08.21820	00 26 23.59	+01 24 39.8	18.2 R	699	1993 TV ₃	2004 10 13.18453	00 49 33.43	+08 28 28.5	18.4 V	691
1993 RK ₁₃	2004 10 08.23847	00 26 22.59	+01 24 30.9		699	1993 TV ₃	2004 10 13.21147	00 49 32.08	+08 28 23.4	18.1 V	691
1993 RK ₁₃	2004 10 08.25873	00 26 21.51	+01 24 21.4		699	1993 TV ₃	2004 10 14.20204	00 48 44.66	+08 25 19.6	18.2	704
1993 RK ₁₃	2004 10 08.27900	00 26 20.48	+01 24 11.2		699	1993 TV ₃	2004 10 14.22083	00 48 43.74	+08 25 15.8	18.2	704
1993 RK ₁₃	2004 10 09.19854	00 25 36.36	+01 16 53.8	19.3	704	1993 TV ₃	2004 10 14.23023	00 48 43.26	+08 25 14.1	18.4	704
1993 RK ₁₃	2004 10 09.20925	00 25 35.75	+01 16 48.0	19.7	704	1993 TB ₆	2004 10 09.19563	23 59 30.75	+01 32 56.4	18.9	704
1993 RK ₁₃	2004 10 09.21966	00 25 35.38	+01 16 42.8	19.8	704	1993 TB ₆	2004 10 09.20634	23 59 30.28	+01 32 54.1	19.2	704
1993 RK ₁₃	2004 10 09.23068	00 25 34.80	+01 16 36.3	19.8	704	1993 TB ₆	2004 10 09.21706	23 59 29.82	+01 32 51.4	18.9	704
1993 RK ₁₃	2004 10 09.24139	00 2									

1993 TN ₁₆	2004 10 10.27182	01 06 45.38	+02 23 16.1	18.8 R	683	1993 TM ₂₇	2004 10 09.22942	00 14 54.11	+01 48 18.8	19.8	704
1993 TN ₁₆	2004 10 10.28186	01 06 44.69	+02 23 14.7	18.6	704	1993 TM ₂₇	2004 10 09.24014	00 14 53.71	+01 48 12.5	19.3	704
1993 TN ₁₆	2004 10 10.28519	01 06 44.54	+02 23 13.3	18.7 R	683	1993 TM ₂₇	2004 10 11.17178	00 13 44.98	+01 30 00.8	19.2 V	691
1993 TN ₁₆	2004 10 10.29295	01 06 44.04	+02 23 11.5	18.8	704	1993 TM ₂₇	2004 10 11.20431	00 13 43.78	+01 29 42.4	19.2 V	691
1993 TN ₁₆	2004 10 10.56387	01 06 28.29	+02 21 59.2	18.9	608	1993 TM ₂₇	2004 10 11.23170	00 13 42.79	+01 29 27.0	19.3 V	691
1993 TN ₁₆	2004 10 10.57409	01 06 27.68	+02 21 56.3	19.0	608	1993 TU ₃₂	2004 10 09.14296	22 22 30.46	-20 21 05.0	19.2	704
1993 TN ₁₆	2004 10 10.58455	01 06 27.04	+02 21 53.3	19.1	608	1993 TU ₃₂	2004 10 09.15397	22 22 30.34	-20 21 00.3	19.3	704
1993 TN ₁₆	2004 10 11.25505	01 05 49.58	+02 18 51.1	18.6 R	683	1993 TU ₃₂	2004 10 09.16537	22 22 30.30	-20 20 54.9	19.4	704
1993 TN ₁₆	2004 10 11.26843	01 05 48.74	+02 18 46.7	18.6 R	683	1993 TU ₃₂	2004 10 09.17645	22 22 30.20	-20 20 50.9	19.4	704
1993 TN ₁₆	2004 10 11.28180	01 05 47.93	+02 18 43.4	18.5 R	683	1993 TU ₃₂	2004 10 09.18772	22 22 30.08	-20 20 46.1	19.2	704
1993 TN ₁₆	2004 10 12.25168	01 04 52.94	+02 14 21.8	19.2 R	683	1993 TU ₃₂	2004 10 13.13792	22 22 26.30	-19 52 23.7	19.1	704
1993 TN ₁₆	2004 10 12.26504	01 04 52.07	+02 14 19.5	19.9 R	683	1993 TU ₃₂	2004 10 13.14880	22 22 26.30	-19 52 18.5	19.5	704
1993 TN ₁₆	2004 10 12.27842	01 04 51.36	+02 14 15.7	19.1 R	683	1993 TU ₃₂	2004 10 13.15968	22 22 26.33	-19 52 13.8	19.2	704
1993 TN ₁₆	2004 10 13.24830	01 03 56.42	+02 09 57.3	18.8 R	683	1993 TU ₃₂	2004 10 13.17056	22 22 26.32	-19 52 08.5	18.8	704
1993 TN ₁₆	2004 10 13.26168	01 03 55.62	+02 09 54.0	18.9 R	683	1993 TU ₃₂	2004 10 13.18144	22 22 26.31	-19 52 04.3	18.9	704
1993 TN ₁₆	2004 10 13.27504	01 03 54.80	+02 09 50.6	18.8 R	683	1993 TY ₃₃	2004 10 09.19767	00 22 06.34	-00 58 14.9	19.0	704
1993 TN ₁₆	2004 10 14.24490	01 02 59.92	+02 05 36.8	18.8 R	683	1993 TY ₃₃	2004 10 09.20838	00 22 05.75	-00 58 20.3	19.9	704
1993 TN ₁₆	2004 10 14.25828	01 02 59.17	+02 05 34.1	19.0 R	683	1993 TY ₃₃	2004 10 09.21909	00 22 05.24	-00 58 24.7	19.5	704
1993 TN ₁₆	2004 10 14.27165	01 02 58.44	+02 05 32.0	18.6 R	683	1993 TY ₃₃	2004 10 09.22981	00 22 04.67	-00 58 31.1	19.4	704
1993 TJ ₁₇	2004 10 09.14776	23 12 43.76	-11 59 54.2	18.7	704	1993 TY ₃₃	2004 10 09.24052	00 22 04.11	-00 58 36.1	19.3	704
1993 TJ ₁₇	2004 10 09.15916	23 12 43.43	-11 59 52.7	18.8	704	1993 TY ₃₃	2004 10 11.19062	00 20 28.89	-01 14 20.2	19.5 V	691
1993 TJ ₁₇	2004 10 09.17018	23 12 42.97	-11 59 51.2	19.1	704	1993 TY ₃₃	2004 10 11.21771	00 20 27.53	-01 14 23.1	19.3 V	691
1993 TJ ₁₇	2004 10 09.18136	23 12 42.62	-11 59 49.2	18.8	704	1993 TY ₃₃	2004 10 11.24516	00 20 26.12	-01 14 46.3	19.3 V	691
1993 TJ ₁₇	2004 10 09.19252	23 12 42.22	-11 59 48.1	19.0	704	1993 TZ ₃₅	2004 10 07.42786	03 35 52.97	+14 58 43.5	18.5 R	699
1993 TV ₁₇	2004 10 08.25781	00 25 33.66	-05 07 36.9	17.4	704	1993 TZ ₃₅	2004 10 07.44249	03 35 52.86	+14 58 39.2		699
1993 TV ₁₇	2004 10 08.26866	00 25 33.07	-05 07 37.2	17.4	704	1993 TZ ₃₅	2004 10 07.45712	03 35 52.63	+14 58 35.2		699
1993 TV ₁₇	2004 10 08.27952	00 25 32.49	-05 07 37.4	17.8	704	1993 TZ ₃₅	2004 10 07.47174	03 35 52.39	+14 58 30.6		699
1993 TV ₁₇	2004 10 08.29039	00 25 31.88	-05 07 37.7	18.0	704	1993 TZ ₃₅	2004 10 09.30386	03 35 29.31	+14 48 38.3	18.9	704
1993 TV ₁₇	2004 10 08.30126	00 25 31.32	-05 07 38.0	18.1	704	1993 TZ ₃₅	2004 10 09.31473	03 35 29.12	+14 48 39.3	19.7	704
1993 TV ₁₇	2004 10 09.19988	00 24 44.86	-05 07 55.7	17.8	704	1993 TZ ₃₅	2004 10 09.32558	03 35 28.91	+14 48 36.5	19.3	704
1993 TV ₁₇	2004 10 09.21085	00 24 44.29	-05 07 55.0	18.8	704	1993 TZ ₃₅	2004 10 09.33645	03 35 28.74	+14 48 31.8	19.3	704
1993 TV ₁₇	2004 10 09.22183	00 24 43.66	-05 07 56.3	18.0	704	1993 TZ ₃₅	2004 10 09.34746	03 35 28.53	+14 48 28.9	19.1	704
1993 TV ₁₇	2004 10 09.23280	00 24 43.09	-05 07 55.8	17.8	704	1993 UG	2004 10 08.42194	07 07 16.33	+38 46 21.7	19.2	704
1993 TV ₁₇	2004 10 09.24382	00 24 42.52	-05 07 56.4	18.6	704	1993 UG	2004 10 08.43293	07 07 18.23	+38 46 32.6	20.1	704
1993 TV ₁₇	2004 10 09.28072	00 24 40.54	-05 07 57.8	17.8 R	699	1993 UG	2004 10 08.44388	07 07 20.02	+38 46 42.7	19.9	704
1993 TV ₁₇	2004 10 09.29371	00 24 39.83	-05 07 58.4		699	1993 UG	2004 10 08.46581	07 07 23.80	+38 47 02.2	19.8	704
1993 TV ₁₇	2004 10 09.30671	00 24 39.14	-05 07 58.5		699	1993 UH	2004 10 08.37090	02 31 40.32	+21 55 41.6	17.3 R	699
1993 TV ₁₇	2004 10 09.31971	00 24 38.46	-05 07 58.3		699	1993 UH	2004 10 08.38386	02 31 39.90	+21 55 31.5		699
1993 TV ₁₇	2004 10 09.42842	00 24 32.71	-05 08 00.3	18.1 R	699	1993 UH	2004 10 08.39683	02 31 39.44	+21 55 21.0		699
1993 TV ₁₇	2004 10 09.43330	00 24 32.39	-05 07 59.8		699	1993 UH	2004 10 08.40980	02 31 39.04	+21 55 10.9		699
1993 TV ₁₇	2004 10 09.43817	00 24 32.12	-05 08 00.3		699	1993 UH	2004 10 10.26324	02 30 38.62	+21 30 08.6	17.8	704
1993 TV ₁₇	2004 10 09.44304	00 24 31.81	-05 08 00.0		699	1993 UH	2004 10 10.27519	02 30 38.18	+21 29 58.8	17.8	704
1993 TV ₁₇	2004 10 10.25176	00 23 50.59	-05 08 09.6	18.2	704	1993 UH	2004 10 10.28695	02 30 37.79	+21 29 49.1	18.0	704
1993 TV ₁₇	2004 10 10.26354	00 23 50.05	-05 08 08.8	18.5	704	1993 UH	2004 10 10.29884	02 30 37.37	+21 29 39.5	17.9	704
1993 TV ₁₇	2004 10 10.28729	00 23 48.65	-05 08 09.8	18.3	704	1993 UH	2004 10 10.31054	02 30 36.89	+21 29 29.5	18.1	704
1993 TV ₁₇	2004 10 10.29918	00 23 48.10	-05 08 08.9	18.7	704	1993 VW ₂	2004 10 09.35974	06 02 46.01	+23 01 11.3	19.6	704
1993 TV ₁₇	2004 10 12.19298	00 22 12.25	-05 08 12.9	18.4	704	1993 VW ₂	2004 10 09.37068	06 02 46.90	+23 01 14.9	20.1	704
1993 TV ₁₇	2004 10 12.20404	00 22 11.68	-05 08 12.9	18.9	704	1993 VW ₂	2004 10 09.38156	06 02 47.78	+23 01 15.7	20.2	704
1993 TV ₁₇	2004 10 12.21510	00 22 11.14	-05 08 12.6	18.7	704	1993 XZ	2004 10 09.39244	06 02 48.61	+23 01 16.4	19.9	704
1993 TV ₁₇	2004 10 12.22618	00 22 10.59	-05 08 12.5	18.8	704	1993 XZ	2004 10 09.30843	04 34 41.58	+19 19 23.3	19.2	704
1993 TV ₁₇	2004 10 12.23725	00 22 09.96	-05 08 12.6	19.0	704	1993 XZ	2004 10 09.31930	04 34 41.82	+19 19 24.8	19.2	704
1993 TY ₁₇	2004 10 09.31653	05 01 53.50	+17 32 11.5	19.6	704	1993 XZ	2004 10 09.33016	04 34 42.00	+19 19 26.1	19.7	704
1993 TY ₁₇	2004 10 09.32787	05 01 53.64	+17 32 08.8	19.7	704	1993 XZ	2004 10 09.34118	04 34 42.20	+19 19 25.3	19.7	704
1993 TY ₁₇	2004 10 09.33935	05 01 54.07	+17 32 06.9	20.1	704	1993 XZ	2004 10 09.35203	04 34 42.37	+19 19 28.1	19.4	704
1993 TY ₁₇	2004 10 09.35054	05 01 54.40	+17 32 05.0	19.8	704	1993 XJ ₃	2004 10 12.25480	00 04 09.97	+44 09 56.4	17.9	704
1993 TY ₁₇	2004 10 09.36198	05 01 54.63	+17 32 04.8	20.0	704	1993 XJ ₃	2004 10 12.25491	00 04 09.91	+44 09 56.3	17.6	704
1993 TP ₁₈	2004 10 09.30289	03 27 09.30	+16 23 41.6	19.5	704	1993 XJ ₃	2004 10 12.26589	00 04 08.89	+44 09 58.2	18.2	704
1993 TP ₁₈	2004 10 09.31376	03 27 08.99	+16 23 39.4	19.9	704	1993 XJ ₃	2004 10 12.26599	00 04 08.81	+44 09 58.1	17.9	704
1993 TP ₁₈	2004 10 09.32461	03 27 08.68	+16 23 38.3	19.8	704	1993 XJ ₃	2004 10 12.27695	00 04 07.77	+44 09 58.8	18.1	704
1993 TP ₁₈	2004 10 09.33548	03 27 08.35	+16 23 37.1	20.2	704	1993 XJ ₃	2004 10 12.27706	00 04 07.71	+44 09 59.0	17.8	704
1993 TP ₁₈	2004 10 09.34648	03 27 08.03	+16 23 35.2	20.3	704	1993 XJ ₃	2004 10 12.28803	00 04 06.68	+44 10 00.3	18.2	704
1993 TP ₁₈	2004 10 13.42420	03 25 05.96	+16 14 16.2	19.5 V	691	1993 XJ ₃	2004 10 12.28813	00 04 06.64	+44 09 59.9	18.0	704
1993 TP ₁₈	2004 10 13.45145	03 25 05.03	+16 14 12.3	19.5 V	691	1993 XJ ₃	2004 10 12.29912	00 04 05.58	+44 10 01.5	18.2	704
1993 TP ₁₈	2004 10 13.47817	03 25 04.10	+16 14 08.2	19.5 V	691	1993 XJ ₃	2004 10 12.29922	00 04 05.52	+44 10 01.2	18.0	704
1993 TO ₂₀	2004 10 09.19748	00 18 24.61	-01 06 16.8	18.9	704	1994 AE ₁₀	2004 10 07.20357	00 25 08.49	-01 06 02.9	20.8 V	691
1993 TO ₂₀	2004 10 09.21890	00 18 23.69	-01 06 24.0	19.3	704	1994 AE ₁₀	2004 10 07.23058	00 25 07.06	-01 06 10.5	20.7 V	691
1993 TO ₂₀	2004 10 09.22962	00 18 23.22	-01 06 26.8	19.4	704	1994 AE ₁₀	2004 10 07.25838	00 25 05.56	-01 06 18.6	20.8 V	691
1993 TO ₂₀	2004 10 09.24033	00 18 22.79	-01 06 30.5	19.2	704	1994 AE ₁₀	2004 10 11.19062	00 21 45.23	-01 24 15.6	21.0 V	691
1993 TO ₂₀	2004 10 14.20888	00 15 14.61	-01 32 51.9	18.7	704	1994 AE ₁₀	2004 10 11.21771	00 21 43.84	-01 24 22.8	20.8 V	691
1993 TO ₂₀	2004 10 14.21828	00 15 14.28	-01 32 55.9	19.7	704	1994 AE ₁₀	2004 10 11.24516	00 21 42.45	-01 24 29.9	20.7 V	691
1993 TO ₂₀	2004 10 14										

1994 GU ₄	2004 10 10.32802	01 17 28.11	+08 51 00.5	19.1 V	691	1994 RL ₂₆	2004 10 13.44346	03 32 42.58	+19 04 41.5	20.0 V	691
1994 GU ₄	2004 10 11.27255	01 16 38.92	+08 45 57.1	19.0 V	691	1994 RL ₂₆	2004 10 13.47020	03 32 41.78	+19 04 36.5	20.0 V	691
1994 GU ₄	2004 10 11.29984	01 16 37.42	+08 45 48.3	18.9 V	691	1994 RO ₂₉	2004 10 09.15691	23 04 23.44	-06 51 22.5	19.8	704
1994 GU ₄	2004 10 11.33150	01 16 35.70	+08 45 38.1	19.0 V	691	1994 RO ₂₉	2004 10 09.16755	23 04 23.21	-06 51 25.6	19.8	704
1994 GU ₄	2004 10 11.93853	01 16 04.04	+08 42 20.1	17.8 V	049	1994 RO ₂₉	2004 10 09.17824	23 04 22.86	-06 51 27.4	19.3	704
1994 GU ₄	2004 10 11.95118	01 16 03.38	+08 42 16.0	18.0 V	049	1994 RO ₂₉	2004 10 09.18888	23 04 22.47	-06 51 29.1	20.1	704
1994 GU ₄	2004 10 11.96353	01 16 02.71	+08 42 11.9	17.9 V	049	1994 RO ₂₉	2004 10 10.09454	23 03 59.03	-06 54 32.2	19.7 V	691
1994 GU ₄	2004 10 14.20354	01 14 05.91	+08 30 08.5	18.9	704	1994 RO ₂₉	2004 10 10.11110	23 03 58.58	-06 54 35.4	19.7 V	691
1994 GU ₄	2004 10 14.21294	01 14 05.39	+08 30 05.4	18.5	704	1994 RO ₂₉	2004 10 10.12815	23 03 58.12	-06 54 38.8	19.7 V	691
1994 GU ₄	2004 10 14.22233	01 14 04.87	+08 30 02.1	18.9	704	1994 SZ ₈	2004 10 07.35413	02 03 45.39	+13 32 31.6	20.5 V	691
1994 GU ₄	2004 10 14.23174	01 14 04.32	+08 29 58.6	19.2	704	1994 SZ ₈	2004 10 07.38170	02 03 43.68	+13 32 25.3	20.3 V	691
1994 GU ₄	2004 10 15.24177	01 13 11.82	+08 24 32.3	19.0 V	691	1994 SZ ₈	2004 10 07.40807	02 03 42.07	+13 32 19.3	20.5 V	691
1994 GU ₄	2004 10 15.26860	01 13 10.38	+08 24 23.5	18.9 V	691	1994 SZ ₈	2004 10 09.25409	02 01 51.42	+13 25 05.8	20.5 V	691
1994 GU ₄	2004 10 15.29568	01 13 08.91	+08 24 14.8	18.9 V	691	1994 SZ ₈	2004 10 09.28597	02 01 49.40	+13 24 58.5	20.4 V	691
1994 HZ	2004 10 09.25814	01 19 37.37	+08 01 19.8	18.9	704	1994 SZ ₈	2004 10 09.31319	02 01 47.67	+13 24 52.0	20.4 V	691
1994 HZ	2004 10 09.26908	01 19 36.84	+08 01 15.1	18.9	704	1994 SC ₁₁	2004 10 09.26870	01 13 41.91	+04 57 52.6	19.4	704
1994 HZ	2004 10 09.28003	01 19 36.27	+08 01 10.6	19.0	704	1994 SC ₁₁	2004 10 09.27964	01 13 41.45	+04 57 48.7	19.4	704
1994 HZ	2004 10 09.29097	01 19 35.66	+08 01 05.9	19.3	704	1994 SC ₁₁	2004 10 09.29059	01 13 40.83	+04 57 44.9	19.4	704
1994 HZ	2004 10 14.20354	01 15 26.64	+07 24 21.8	18.5	704	1994 SC ₁₁	2004 10 10.25369	01 12 55.52	+04 52 31.9	19.2	704
1994 HZ	2004 10 14.21294	01 15 26.09	+07 24 18.9	18.6	704	1994 SC ₁₁	2004 10 10.26557	01 12 54.95	+04 52 28.6	19.6	704
1994 HZ	2004 10 14.22233	01 15 25.66	+07 24 13.2	18.8	704	1994 SC ₁₁	2004 10 10.27739	01 12 54.40	+04 52 25.8	19.8	704
1994 HZ	2004 10 14.23174	01 15 25.13	+07 24 09.2	18.7	704	1994 SC ₁₁	2004 10 10.28922	01 12 53.81	+04 52 21.7	19.8	704
1994 JU ₂	2004 10 09.30591	04 06 40.85	+19 50 47.7	18.9	704	1994 SC ₁₁	2004 10 10.30106	01 12 53.20	+04 52 17.1	19.6	704
1994 JU ₂	2004 10 09.31677	04 06 40.84	+19 50 43.4	18.8	704	1994 TO ₁₁	2004 10 09.25972	01 37 41.06	+07 48 58.5	19.8	704
1994 JU ₂	2004 10 09.32763	04 06 40.78	+19 50 39.4	20.0	704	1994 TO ₁₁	2004 10 09.28160	01 37 39.64	+07 48 54.4	20.4	704
1994 JU ₂	2004 10 09.33865	04 06 40.75	+19 50 35.7	19.4	704	1994 TO ₁₁	2004 10 09.29255	01 37 38.87	+07 48 51.4	19.7	704
1994 JU ₂	2004 10 09.34950	04 06 40.68	+19 50 31.1	19.4	704	1994 UD ₈	2004 10 09.14646	22 59 31.09	-09 43 47.7	19.0	704
1994 JU ₂	2004 10 14.28407	04 06 07.28	+19 19 57.1	18.7	704	1994 UD ₈	2004 10 09.15710	22 59 30.73	-09 43 45.7	19.4	704
1994 JU ₂	2004 10 14.29353	04 06 07.13	+19 19 52.8	18.9	704	1994 UD ₈	2004 10 09.16774	22 59 30.31	-09 43 44.9	19.6	704
1994 JU ₂	2004 10 14.30303	04 06 07.01	+19 19 49.4	19.6	704	1994 UD ₈	2004 10 09.17843	22 59 30.01	-09 43 42.6	19.8	704
1994 JU ₂	2004 10 14.31250	04 06 06.90	+19 19 46.3	19.2	704	1994 UD ₈	2004 10 09.18908	22 59 29.61	-09 43 42.1	19.5	704
1994 JU ₂	2004 10 14.32198	04 06 06.74	+19 19 41.0	19.1	704	1994 UD ₉	2004 10 15.14161	00 15 36.82	+05 32 50.2	19.8 V	691
1994 NU ₂	2004 10 09.33780	02 47 09.84	+18 11 06.9	19.7 V	691	1994 UD ₉	2004 10 15.16889	00 15 35.34	+05 32 41.8	19.8 V	691
1994 NU ₂	2004 10 09.36500	02 47 08.36	+18 11 00.5	19.7 V	691	1994 UD ₉	2004 10 15.19577	00 15 33.88	+05 32 33.6	19.8 V	691
1994 NU ₂	2004 10 09.39207	02 47 06.89	+18 10 54.0	19.8 V	691	1994 UC ₁₀	2004 10 09.17027	00 55 53.63	+08 50 54.3	20.5 V	691
1994 NU ₂	2004 10 13.32749	02 43 31.80	+17 53 56.2	19.7 V	691	1994 UC ₁₀	2004 10 09.19821	00 55 52.27	+08 50 46.9	20.5 V	691
1994 NU ₂	2004 10 13.35427	02 43 30.19	+17 53 48.8	19.6 V	691	1994 UC ₁₀	2004 10 09.22534	00 55 50.88	+08 50 39.8	20.4 V	691
1994 NU ₂	2004 10 13.38116	02 43 28.55	+17 53 41.4	19.5 V	691	1994 UC ₁₀	2004 10 13.15760	00 52 41.70	+08 33 09.4	20.6 V	691
1994 NU ₂	2004 10 14.23996	02 42 38.76	+17 49 38.9	19.1	704	1994 UC ₁₀	2004 10 13.18453	00 52 40.42	+08 33 02.1	20.7 V	691
1994 NU ₂	2004 10 14.25873	02 42 37.65	+17 49 33.3	19.7	704	1994 UC ₁₀	2004 10 13.21147	00 52 39.09	+08 32 54.9	20.4 V	691
1994 NU ₂	2004 10 14.26816	02 42 36.86	+17 49 29.3	20.1	704	1994 VA ₁	2004 10 08.37907	04 52 25.31	+24 03 36.1		7 696
1994 NU ₂	2004 10 14.27756	02 42 36.36	+17 49 29.3	20.1	704	1994 VA ₁	2004 10 08.38887	04 52 25.62	+24 03 34.3		7 696
1994 PV ₆	2004 10 08.31903	01 37 06.14	+17 31 32.1	17.9 R	699	1994 VA ₁	2004 10 08.40226	04 52 26.02	+24 03 31.3		7 696
1994 PV ₆	2004 10 08.32879	01 37 05.56	+17 31 30.3		699	1994 WY	2004 10 10.25774	02 03 57.68	+22 45 42.2	18.3	704
1994 PV ₆	2004 10 08.33855	01 37 04.96	+17 31 28.8		699	1994 WY	2004 10 10.26875	02 03 57.05	+22 45 39.2	18.8	704
1994 PV ₆	2004 10 08.34833	01 37 04.36	+17 31 27.0		699	1994 WY	2004 10 10.27976	02 03 56.41	+22 45 35.9	18.7	704
1994 PV ₆	2004 10 10.25851	01 35 13.27	+17 25 31.5	18.6	704	1994 WY	2004 10 10.29084	02 03 55.92	+22 45 31.9	18.8	704
1994 PV ₆	2004 10 10.27042	01 35 12.48	+17 25 29.5	18.8	704	1994 WY	2004 10 10.30185	02 03 55.31	+22 45 28.7	18.8	704
1994 PV ₆	2004 10 10.28222	01 35 11.79	+17 25 26.7	18.8	704	1994 WY	2004 10 10.36795	02 03 51.82	+22 45 08.2	17.8	644
1994 PV ₆	2004 10 10.29412	01 35 10.99	+17 25 25.3	18.8	704	1994 WY	2004 10 10.38987	02 03 50.66	+22 45 01.4	17.8	644
1994 PV ₆	2004 10 10.30583	01 35 10.23	+17 25 21.7	18.2	704	1994 WY	2004 10 10.41140	02 03 49.52	+22 44 54.8	17.9	644
1994 PT ₁₇	2004 10 10.26655	01 23 54.72	+10 06 50.5	19.9 V	691	1994 WY	2004 10 12.32211	02 02 10.56	+22 34 26.4	17.5 R	699
1994 PT ₁₇	2004 10 10.29455	01 23 53.29	+10 06 42.4	19.7 V	691	1994 WY	2004 10 12.32863	02 02 10.21	+22 34 24.0		699
1994 PT ₁₇	2004 10 10.32256	01 23 51.86	+10 06 34.5	19.6 V	691	1994 WY	2004 10 12.33514	02 02 09.82	+22 34 21.6		699
1994 PD ₂₂	2004 10 09.26547	02 46 50.41	+14 42 52.5	19.9	704	1994 WY	2004 10 12.34165	02 02 09.48	+22 34 19.3		699
1994 PD ₂₂	2004 10 09.27641	02 46 50.00	+14 42 51.0	20.3	704	1994 WG ₅	2004 10 09.14912	23 32 27.33	-09 19 15.1	18.8	704
1994 PD ₂₂	2004 10 09.28735	02 46 49.62	+14 42 49.5	19.9	704	1994 WG ₅	2004 10 09.16052	23 32 26.79	-09 19 15.9	19.2	704
1994 PD ₂₂	2004 10 09.29830	02 46 49.20	+14 42 49.0	19.9	704	1994 WG ₅	2004 10 09.17164	23 32 26.19	-09 19 17.8	19.1	704
1994 PD ₂₂	2004 10 09.34867	02 46 47.41	+14 42 42.2	19.3 V	691	1994 WG ₅	2004 10 09.18294	23 32 25.70	-09 19 18.9	18.7	704
1994 PD ₂₂	2004 10 09.37591	02 46 46.41	+14 42 38.6	19.3 V	691	1994 WG ₅	2004 10 09.19389	23 32 25.18	-09 19 20.1	19.2	704
1994 PD ₂₂	2004 10 09.40327	02 46 45.37	+14 42 35.1	19.3 V	691	1994 WG ₅	2004 10 10.23858	23 31 36.72	-09 21 18.6	17.9	644
1994 PD ₂₂	2004 10 14.24882	02 43 38.92	+14 30 21.7	19.5	704	1994 WG ₅	2004 10 10.26021	23 31 35.68	-09 21 20.4	18.6	644
1994 PD ₂₂	2004 10 14.25820	02 43 38.48	+14 30 20.3	19.3	704	1994 WG ₅	2004 10 10.28049	23 31 34.69	-09 21 22.6	18.3	644
1994 PD ₂₂	2004 10 14.26763	02 43 38.05	+14 30 17.9	19.4	704	1994 WL ₈	2004 10 11.45468	01 48 33.89	-05 27 09.5	18.2	644
1994 PD ₂₂	2004 10 14.27703	02 43 37.60	+14 30 16.8	19.6	704	1994 WL ₈	2004 10 11.46977	01 48 33.24	-05 27 13.2	18.1	644
1994 PP ₂₂	2004 10 09.24918	01 40 35.60	+12 56 46.0	18.4	704	1994 WL ₈	2004 10 11.48378	01 48 32.49	-05 27 17.2	18.3	644
1994 PP ₂₂	2004 10 09.26012	01 40 34.90	+12 56 44.4	18.9	704	1994 WP ₈	2004 10 11.25323	22 26 15.41	-01 32 12.8	19.1	644
1994 PP ₂₂	2004 10 09.27106	01 40 34.23	+12 56 42.1	19.3	704	1994 WP ₈	2004 10 11.27564	22 26 15.12	-01 32 21.5	19.1	644
1994 PP ₂₂	2004 10 09.28201	01 40 33.47	+12 56 40.5	19.1	704	1994 WP ₈	2004 10 11.30532	22 26 14.73	-01 32 32.6	19.5	644
1994 PP ₂₂	2004 10 09.29295	01 40 32.79	+12 56 38.5	19.3	704	1995 BO	2004 10 10.19837	23 24 11.82	+09 05 27.8	19.8	704
1994 PP ₂₂	2004 10 12.23622	01 37 28.91	+12 47 10.9	18.2 R							

1995 DC ₅	2004 10 08.22954	00 16 26.17	+06 41 25.4	699	1995 SS ₁	2004 10 07.40637	01 31 13.06	+25 46 19.2	19.6	644
1995 DC ₅	2004 10 08.24983	00 16 25.19	+06 41 17.8	699	1995 SS ₁	2004 10 12.28261	01 26 37.05	+25 36 47.1	18.7 R	699
1995 DC ₅	2004 10 08.27009	00 16 24.11	+06 41 10.9	699	1995 SS ₁	2004 10 12.28914	01 26 36.64	+25 36 46.0		699
1995 DC ₅	2004 10 10.20182	00 14 49.28	+06 29 31.9	18.5	1995 SS ₁	2004 10 12.29565	01 26 36.19	+25 36 45.6		699
1995 DC ₅	2004 10 10.21282	00 14 48.72	+06 29 27.7	18.7	1995 SS ₁	2004 10 12.30214	01 26 35.89	+25 36 43.7		699
1995 DC ₅	2004 10 10.22443	00 14 48.13	+06 29 23.8	18.8	1995 SA ₂	2004 10 09.25190	02 09 44.97	+10 24 19.0	18.0	704
1995 DC ₅	2004 10 10.23562	00 14 47.52	+06 29 19.3	18.5	1995 SA ₂	2004 10 09.26284	02 09 44.53	+10 24 14.7	18.0	704
1995 DC ₅	2004 10 10.24732	00 14 46.95	+06 29 15.4	18.6	1995 SA ₂	2004 10 09.27378	02 09 44.05	+10 24 09.7	18.3	704
1995 DC ₅	2004 10 14.20667	00 11 44.16	+06 05 46.0	18.6	1995 SA ₂	2004 10 09.28472	02 09 43.64	+10 24 04.5	18.2	704
1995 DC ₅	2004 10 14.21608	00 11 43.75	+06 05 42.2	19.2	1995 SA ₂	2004 10 09.29567	02 09 43.16	+10 23 59.7	18.5	704
1995 DC ₅	2004 10 14.22548	00 11 43.29	+06 05 39.5	19.0	1995 SA ₂	2004 10 12.23855	02 07 45.05	+10 01 50.7	17.5 R	699
1995 EK	2004 10 10.26216	02 15 31.32	+18 09 27.5	18.7	1995 SA ₂	2004 10 12.27493	02 07 43.49	+10 01 33.1		699
1995 EK	2004 10 10.27410	02 15 30.60	+18 09 28.1	19.0	1995 SA ₂	2004 10 12.31107	02 07 41.89	+10 01 17.3		699
1995 EK	2004 10 10.28587	02 15 29.91	+18 09 28.5	19.2	1995 SA ₂	2004 10 12.34741	02 07 40.27	+10 01 00.2		699
1995 EK	2004 10 10.29776	02 15 29.17	+18 09 29.4	19.1	1995 SA ₂	2004 10 14.23667	02 06 19.74	+09 46 20.9		704
1995 EK	2004 10 10.30946	02 15 28.55	+18 09 29.6	19.4	1995 SA ₂	2004 10 14.24607	02 06 19.30	+09 46 16.7	17.7	704
1995 EH ₃	2004 10 11.08361	23 14 12.76	-01 59 40.4	20.3 V	1995 SA ₂	2004 10 14.25544	02 06 18.88	+09 46 13.2	18.1	704
1995 EH ₃	2004 10 11.10575	23 14 11.93	-01 59 46.6	20.4 V	1995 SA ₂	2004 10 14.26487	02 06 18.43	+09 46 09.0	18.2	704
1995 EH ₃	2004 10 11.12776	23 14 11.04	-01 59 52.6	20.3 V	1995 SA ₂	2004 10 14.27426	02 06 17.99	+09 46 03.8	17.9	704
1995 ES ₇	2004 10 10.22913	23 00 14.57	-09 50 38.9	19.0	1995 SE ₂	2004 10 10.36451	05 49 45.62	+39 42 10.1	19.2	704
1995 ES ₇	2004 10 10.25074	23 00 13.98	-09 50 44.6	19.2	1995 SE ₂	2004 10 10.37550	05 49 46.10	+39 42 14.7	19.5	704
1995 ES ₇	2004 10 10.27120	23 00 13.48	-09 50 49.9	19.2	1995 SE ₂	2004 10 10.38650	05 49 46.71	+39 42 19.7	19.4	704
1995 FA	2004 10 15.08594	22 26 05.35	-06 08 29.7	20.7 V	1995 SE ₂	2004 10 10.39746	05 49 47.26	+39 42 25.0	19.8	704
1995 FA	2004 10 15.10298	22 26 05.14	-06 08 34.0	21.3 V	1995 SE ₂	2004 10 10.40842	05 49 47.81	+39 42 29.2	19.6	704
1995 FA	2004 10 15.11980	22 26 04.94	-06 08 37.3	20.8 V	1995 SN ₇	2004 10 09.26401	01 56 27.84	+12 38 22.6	20.5 V	691
1995 FV ₄	2004 10 09.25015	01 56 58.70	+12 56 37.8	19.3	1995 SN ₇	2004 10 09.29122	01 56 26.46	+12 38 15.9	20.4 V	691
1995 FV ₄	2004 10 09.26110	01 56 58.16	+12 56 37.7	19.6	1995 SN ₇	2004 10 09.31847	01 56 25.08	+12 38 08.6	20.4 V	691
1995 FV ₄	2004 10 09.27203	01 56 57.71	+12 56 34.9	20.0	1995 SN ₇	2004 10 13.24545	01 53 07.44	+12 20 33.8	20.2 V	691
1995 FV ₄	2004 10 09.28298	01 56 57.21	+12 56 34.0	20.0	1995 SN ₇	2004 10 13.27459	01 53 05.87	+12 20 26.1	20.2 V	691
1995 FV ₄	2004 10 09.29393	01 56 56.66	+12 56 32.1	19.8	1995 SN ₇	2004 10 13.30185	01 53 04.43	+12 20 18.4	20.1 V	691
1995 FV ₄	2004 10 13.24545	01 53 55.25	+12 47 09.4	19.4 V	1995 SB ₁₂	2004 10 05.25916	01 53 31.13	+09 46 24.9	19.8 V	691
1995 FV ₄	2004 10 13.27459	01 53 53.85	+12 47 05.1	19.5 V	1995 SB ₁₂	2004 10 05.28831	01 53 29.77	+09 46 15.2	19.8 V	691
1995 FV ₄	2004 10 13.30185	01 53 52.52	+12 47 00.9	19.5 V	1995 SB ₁₂	2004 10 05.31577	01 53 28.46	+09 46 06.2	19.9 V	691
1995 FG ₅	2004 10 10.20421	00 39 41.71	+09 54 01.9	17.7	1995 SB ₁₂	2004 10 09.27201	01 50 22.00	+09 23 46.8	19.6 V	691
1995 FG ₅	2004 10 10.21512	00 39 40.89	+09 54 04.8	17.8	1995 SB ₁₂	2004 10 09.29942	01 50 20.64	+09 23 37.2	19.6 V	691
1995 FG ₅	2004 10 10.22673	00 39 40.01	+09 54 07.7	17.8	1995 SB ₁₂	2004 10 09.32649	01 50 19.27	+09 23 27.7	19.7 V	691
1995 FG ₅	2004 10 10.23796	00 39 39.18	+09 54 10.8	17.8	1995 SB ₁₂	2004 10 12.24086	01 47 55.83	+09 06 30.6	19.5 R	699
1995 FG ₅	2004 10 10.24967	00 39 38.32	+09 54 13.5	18.0	1995 SB ₁₂	2004 10 12.27724	01 47 54.03	+09 06 17.5		699
1995 FG ₆	2004 10 04.34317	02 32 14.18	+18 20 29.8	19.8 V	1995 SB ₁₂	2004 10 12.31340	01 47 52.05	+09 06 05.3		699
1995 FG ₆	2004 10 04.37729	02 32 12.66	+18 20 30.8	19.8 V	1995 SB ₁₂	2004 10 12.34973	01 47 50.28	+09 05 51.6		699
1995 FG ₆	2004 10 04.40533	02 32 11.44	+18 20 31.5	19.8 V	1995 SB ₁₂	2004 10 13.25594	01 47 05.01	+09 00 32.0	19.7 V	691
1995 FG ₆	2004 10 08.33005	02 29 15.45	+18 21 05.5	19.6 V	1995 SB ₁₂	2004 10 13.28550	01 47 03.47	+09 00 21.8	19.7 V	691
1995 FG ₆	2004 10 08.35744	02 29 14.05	+18 21 05.4	19.8 V	1995 SB ₁₂	2004 10 13.31253	01 47 02.06	+09 00 11.9	19.7 V	691
1995 FG ₆	2004 10 08.38483	02 29 12.67	+18 21 05.2	19.8 V	1995 SA ₂₄	2004 10 10.19038	00 33 06.79	-00 13 38.8	20.1 V	691
1995 FG ₆	2004 10 12.32507	02 25 51.18	+18 19 23.2	19.6 V	1995 SA ₂₄	2004 10 10.21778	00 33 05.46	-00 13 47.7	20.2 V	691
1995 FG ₆	2004 10 12.35207	02 25 49.65	+18 19 22.2	19.6 V	1995 SA ₂₄	2004 10 10.24536	00 33 04.11	-00 13 57.4	20.1 V	691
1995 FG ₆	2004 10 12.37901	02 25 48.14	+18 19 21.0	19.8 V	1995 SA ₂₄	2004 10 14.16235	00 30 03.58	-00 35 48.5	20.1 V	691
1995 FQ ₆	2004 10 09.19901	00 06 26.21	-04 45 56.1	18.0	1995 SA ₂₄	2004 10 14.19349	00 30 02.12	-00 35 58.7	20.1 V	691
1995 FQ ₆	2004 10 09.20998	00 06 25.61	-04 45 59.7	18.2	1995 SA ₂₄	2004 10 14.22493	00 30 00.71	-00 36 08.5	20.4 V	691
1995 FQ ₆	2004 10 09.22097	00 06 25.05	-04 46 03.4	18.1	1995 SE ₂₅	2004 10 10.25823	01 06 27.16	+02 02 35.2	21.2 R	683
1995 FQ ₆	2004 10 09.23193	00 06 24.48	-04 46 06.5	18.2	1995 SE ₂₅	2004 10 10.27160	01 06 26.53	+02 02 31.2	21.5 R	683
1995 FQ ₆	2004 10 09.24296	00 06 23.92	-04 46 10.7	18.0	1995 SE ₂₅	2004 10 10.28497	01 06 25.89	+02 02 27.2	20.9 R	683
1995 FX ₁₂	2004 10 04.35653	02 22 13.43	+12 57 24.7	19.7 V	1995 SS ₃₁	2004 10 11.26841	01 25 06.80	+02 10 57.3	20.6 R	683
1995 FX ₁₂	2004 10 04.39115	02 22 11.89	+12 57 15.2	19.8 V	1995 SS ₃₁	2004 10 11.28179	01 25 06.13	+02 10 52.5	21.1 R	683
1995 FX ₁₂	2004 10 04.41962	02 22 10.64	+12 57 07.4	19.8 V	1995 SS ₃₁	2004 10 11.29515	01 25 05.28	+02 10 48.1	21.4 R	683
1995 FX ₁₂	2004 10 08.34914	02 19 15.50	+12 38 20.0	19.8 V	1995 SS ₃₁	2004 10 12.26512	01 24 18.28	+02 03 56.6	19.9 R	683
1995 FX ₁₂	2004 10 08.37621	02 19 14.16	+12 38 12.0	19.8 V	1995 SS ₃₁	2004 10 12.27850	01 24 17.64	+02 03 53.7	20.2 R	683
1995 FX ₁₂	2004 10 08.40369	02 19 12.80	+12 38 03.8	19.7 V	1995 SS ₃₁	2004 10 12.29187	01 24 16.88	+02 03 46.7	20.6 R	683
1995 FX ₁₂	2004 10 15.33377	02 13 22.28	+12 01 19.1	19.5 V	1995 SS ₃₁	2004 10 13.26184	01 23 29.62	+01 57 02.1	19.8 R	683
1995 FX ₁₂	2004 10 15.36091	02 13 20.78	+12 01 10.1	19.5 V	1995 SS ₃₁	2004 10 13.27521	01 23 29.03	+01 56 57.1	20.9 R	683
1995 FX ₁₂	2004 10 15.38822	02 13 19.25	+12 01 00.9	19.6 V	1995 SS ₃₁	2004 10 13.28858	01 23 28.24	+01 56 51.5	21.2 R	683
1995 FT ₁₉	2004 10 11.45595	03 53 51.31	+21 07 47.5	21.4 V	1995 SE ₅₁	2004 10 07.28084	00 35 29.11	+05 09 56.8	19.7	704
1995 FT ₁₉	2004 10 11.47847	03 53 50.56	+21 07 47.1	21.0 V	1995 SE ₅₁	2004 10 07.29228	00 35 28.65	+05 09 52.1	19.9	704
1995 FT ₁₉	2004 10 11.50039	03 53 49.87	+21 07 46.0	21.2 V	1995 SE ₅₁	2004 10 07.30328	00 35 28.06	+05 09 48.8	20.1	704
1995 FT ₁₉	2004 10 15.40905	03 51 41.46	+21 05 14.2	21.0 V	1995 SE ₅₁	2004 10 08.17341	00 34 46.27	+05 04 51.6	19.6 V	691
1995 FT ₁₉	2004 10 15.43576	03 51 40.44	+21 05 12.8	21.2 V	1995 SE ₅₁	2004 10 08.20142	00 34 44.88	+05 04 42.0	19.5 V	691
1995 FT ₁₉	2004 10 15.46244	03 51 39.42	+21 05 11.4	20.8 V	1995 SE ₅₁	2004 10 08.21091	00 34 44.43	+05 04 39.3	19.3 R	699
1995 ME ₂	2004 10 04.44305	03 18 58.74	+20 56 26.3	21.1 V	1995 SE ₅₁	2004 10 08.22827	00 34 43.54	+05 04 33.0	19.6 V	691
1995 ME ₂	2004 10 04.47182	03 18 58.24	+20 56 19.9	20.7 V	1995 SE ₅₁	2004 10 08.23116	00 34 43.36	+05 04 33.5		699
1995 ME ₂	2004 10 04.49983	03 18 57.71	+20 56 15.3	20.6 V	1995 SE ₅₁	2004 10 08.25145	00 34 42.37	+05 04 24.5		699
1995 ME ₂	2004 10 08.41827	03 17 44.28	+20 43 11.5	19.8 V	1995 SE ₅₁	2004 10 08.27171	00 34 41.35	+05 04 17.3		699
1995 ME ₂	2004 10 08.44534	03 17 43.62	+20 43 05.5	19.7 V	1995 SE ₅₁	2004 10 09.19921	00 33 56.95	+04 59 02.1	19.7	704
1995 ME ₂	2004 10 08.47211	03 17 42.93	+20 42 59.6	19.6 V	1995 SE ₅₁	2004 10 09.22064	00 33 55.87	+04 58 55.4	20.6	704
1995 MN ₆	2004 10 08.47354	22 32 30.53								

1995 SR ₆₂	2004 10 05.26187	02 02 47.40	+10 28 17.4	20.3 V	691	1995 UQ ₁₈	2004 10 12.22564	00 19 00.52	+05 03 07.3	20.3	704
1995 SR ₆₂	2004 10 05.29103	02 02 46.01	+10 28 11.5	20.4 V	691	1995 UQ ₁₈	2004 10 12.23672	00 18 59.97	+05 03 01.9	19.9	704
1995 SR ₆₂	2004 10 05.32224	02 02 44.54	+10 28 04.5	20.6 V	691	1995 UQ ₁₈	2004 10 15.14161	00 17 03.77	+04 38 06.1	20.0 V	691
1995 SR ₆₂	2004 10 09.26938	01 59 37.37	+10 13 25.1	20.2 V	691	1995 UQ ₁₈	2004 10 15.16889	00 17 02.67	+04 37 52.3	19.8 V	691
1995 SR ₆₂	2004 10 09.29647	01 59 36.00	+10 13 18.8	20.1 V	691	1995 UQ ₁₈	2004 10 15.19577	00 17 01.59	+04 37 38.7	19.6 V	691
1995 SR ₆₂	2004 10 09.32376	01 59 34.60	+10 13 12.5	20.3 V	691	1995 UL ₄₃	2004 10 08.36847	02 23 31.07	+14 38 01.1	19.8 R	699
1995 SR ₆₂	2004 10 13.25324	01 56 17.00	+09 57 45.0	20.5 V	691	1995 UL ₄₃	2004 10 08.38142	02 23 30.49	+14 37 58.5		699
1995 SR ₆₂	2004 10 13.28278	01 56 15.43	+09 57 37.5	20.3 V	691	1995 UL ₄₃	2004 10 08.39440	02 23 29.79	+14 37 56.9		699
1995 SR ₆₂	2004 10 13.30979	01 56 13.99	+09 57 31.3	20.1 V	691	1995 UL ₄₃	2004 10 08.40738	02 23 29.00	+14 37 54.6		699
1995 TL ₁	2004 10 09.25073	02 02 14.69	+09 09 46.3	18.8	704	1995 UL ₄₃	2004 10 09.25248	02 22 48.58	+14 36 11.7	19.6	704
1995 TL ₁	2004 10 09.26168	02 02 14.23	+09 09 39.8	19.4	704	1995 UL ₄₃	2004 10 09.27436	02 22 47.38	+14 36 07.3	20.4	704
1995 TL ₁	2004 10 09.27261	02 02 13.75	+09 09 33.8	19.3	704	1995 UL ₄₃	2004 10 09.29625	02 22 46.18	+14 36 05.4	20.0	704
1995 TL ₁	2004 10 09.28356	02 02 13.26	+09 09 26.7	19.3	704	1995 UL ₄₃	2004 10 15.32850	02 17 35.67	+14 21 56.2	19.6 V	691
1995 TL ₁	2004 10 09.29451	02 02 12.75	+09 09 19.9	19.6	704	1995 UL ₄₃	2004 10 15.35546	02 17 34.16	+14 21 51.6	19.7 V	691
1995 TL ₁	2004 10 12.23969	02 00 06.90	+08 39 28.7	18.5 R	699	1995 UL ₄₃	2004 10 15.38292	02 17 32.62	+14 21 47.4	19.7 V	691
1995 TL ₁	2004 10 12.27608	02 00 05.12	+08 39 07.0		699	1995 UP ₄₃	2004 10 14.38547	02 50 52.66	+13 06 20.6	19.7 V	691
1995 TL ₁	2004 10 12.31223	02 00 03.50	+08 38 44.6		699	1995 UP ₄₃	2004 10 14.41362	02 50 51.50	+13 06 10.9	20.0 V	691
1995 TL ₁	2004 10 12.34858	02 00 01.85	+08 38 22.1		699	1995 UP ₄₃	2004 10 14.44557	02 50 50.16	+13 06 00.4	19.7 V	691
1995 TL ₁	2004 10 13.25865	01 59 21.83	+08 29 03.2	19.2 V	691	1995 UR ₄₆	2004 10 08.13082	22 21 17.70	+04 30 44.9	18.6 R	699
1995 TL ₁	2004 10 13.28802	01 59 20.47	+08 28 45.2	19.2 V	691	1995 UR ₄₆	2004 10 08.14784	22 21 17.45	+04 30 33.2		699
1995 TL ₁	2004 10 13.31516	01 59 19.21	+08 28 28.4	19.1 V	691	1995 UR ₄₆	2004 10 08.16490	22 21 17.20	+04 30 22.0		699
1995 TL ₁	2004 10 14.23649	01 58 38.21	+08 19 00.3	19.0	704	1995 UR ₄₆	2004 10 08.18921	22 21 16.85	+04 30 05.3		699
1995 TL ₁	2004 10 14.24586	01 58 37.72	+08 18 54.3	19.3	704	1995 UR ₄₆	2004 10 10.14778	22 20 57.77	+04 08 20.1	19.5	704
1995 TL ₁	2004 10 14.25525	01 58 37.26	+08 18 48.5	19.3	704	1995 UR ₄₆	2004 10 10.15859	22 20 57.61	+04 08 13.7	20.1	704
1995 TL ₁	2004 10 14.26466	01 58 36.82	+08 18 42.0	19.0	704	1995 UR ₄₆	2004 10 10.18018	22 20 57.31	+04 07 59.3	20.2	704
1995 TL ₁	2004 10 14.27406	01 58 36.42	+08 18 36.4	18.9	704	1995 UR ₄₆	2004 10 10.19097	22 20 57.25	+04 07 52.3	20.1	704
1995 TU ₃	2004 10 09.15788	23 15 06.33	-01 43 33.6	20.2	704	1995 UK ₆₅	2004 10 11.36659	02 16 43.47	+14 03 16.2	20.3 V	691
1995 TU ₃	2004 10 09.16852	23 15 05.89	-01 43 36.2	19.6	704	1995 UK ₆₅	2004 10 11.39797	02 16 41.66	+14 03 16.8	20.2 V	691
1995 TU ₃	2004 10 09.17921	23 15 05.63	-01 43 39.6	19.8	704	1995 UK ₆₅	2004 10 11.42578	02 16 40.07	+14 03 17.1	20.0 V	691
1995 TU ₃	2004 10 09.18985	23 15 05.34	-01 43 42.7	20.1	704	1995 UK ₆₅	2004 10 15.32850	02 12 55.52	+14 03 40.5	20.1 V	691
1995 TU ₃	2004 10 11.08361	23 14 13.58	-01 53 13.9	20.2 V	691	1995 UK ₆₅	2004 10 15.35546	02 12 53.89	+14 03 40.5	20.0 V	691
1995 TU ₃	2004 10 11.10575	23 14 12.96	-01 53 20.4	19.8 V	691	1995 UK ₆₅	2004 10 15.38292	02 12 52.21	+14 03 40.7	20.0 V	691
1995 TU ₃	2004 10 11.12776	23 14 12.36	-01 53 26.8	19.5 V	691	1995 VZ ₁	2004 10 09.30279	03 28 34.83	+14 36 01.9	19.6	704
1995 UH ₂	2004 10 09.17612	00 58 46.27	+07 29 33.5	19.5 V	691	1995 VZ ₁	2004 10 09.31366	03 28 34.58	+14 36 02.4	20.0	704
1995 UH ₂	2004 10 09.20371	00 58 44.84	+07 29 24.4	19.5 V	691	1995 VZ ₁	2004 10 09.32451	03 28 34.33	+14 36 03.3	20.2	704
1995 UH ₂	2004 10 09.23066	00 58 43.47	+07 29 15.5	19.5 V	691	1995 VZ ₁	2004 10 09.33538	03 28 34.02	+14 36 02.0	20.0	704
1995 UH ₂	2004 10 13.16567	00 55 27.36	+07 07 14.7	19.6 V	691	1995 VZ ₁	2004 10 09.34639	03 28 33.72	+14 36 01.0	19.8	704
1995 UH ₂	2004 10 13.19247	00 55 25.99	+07 07 05.8	19.6 V	691	1995 VN ₂	2004 10 04.44586	03 10 10.61	+18 32 04.5	20.3 V	691
1995 UH ₂	2004 10 13.21948	00 55 24.63	+07 06 56.6	19.8 V	691	1995 VN ₂	2004 10 04.47466	03 10 09.77	+18 32 05.6	20.4 V	691
1995 UY ₅	2004 10 07.43365	03 37 55.31	+31 55 55.6	18.0	644	1995 VN ₂	2004 10 04.50260	03 10 08.93	+18 32 06.6	20.3 V	691
1995 UY ₅	2004 10 07.44456	03 37 55.14	+31 56 01.2	18.0	644	1995 VN ₂	2004 10 08.42098	03 08 06.32	+18 34 01.1	19.8 V	691
1995 UY ₅	2004 10 07.45829	03 37 54.93	+31 56 08.0	18.1	644	1995 VN ₂	2004 10 08.44798	03 08 05.35	+18 34 01.6	19.7 V	691
1995 UY ₅	2004 10 08.34656	03 37 42.50	+32 03 37.2	18.9	704	1995 VN ₂	2004 10 08.47483	03 08 04.38	+18 34 02.0	19.7 V	691
1995 UY ₅	2004 10 08.36084	03 37 42.24	+32 03 44.5	19.1	704	1995 VF ₃	2004 10 09.20094	00 37 53.92	-03 42 56.1	18.4	704
1995 UY ₅	2004 10 08.37239	03 37 42.03	+32 03 50.3	19.1	704	1995 VF ₃	2004 10 09.21191	00 37 53.37	-03 42 59.6	19.3	704
1995 UY ₅	2004 10 08.38622	03 37 41.79	+32 03 57.3	19.2	704	1995 VF ₃	2004 10 09.22289	00 37 52.87	-03 43 01.5	19.2	704
1995 UY ₅	2004 10 08.40128	03 37 41.52	+32 04 05.1	19.0	704	1995 VF ₃	2004 10 09.23386	00 37 52.22	-03 43 03.4	19.5	704
1995 UY ₅	2004 10 10.30997	03 37 08.22	+32 19 48.9	18.3	704	1995 VF ₃	2004 10 09.24488	00 37 51.70	-03 43 06.7	19.0	704
1995 UY ₅	2004 10 10.32089	03 37 07.97	+32 19 54.4	18.3	704	1995 VX ₇	2004 10 07.35938	02 10 36.56	+12 07 26.9	19.9 V	691
1995 UY ₅	2004 10 10.33181	03 37 07.75	+32 19 59.9	18.8	704	1995 VX ₇	2004 10 07.38695	02 10 35.29	+12 07 21.2	19.9 V	691
1995 UY ₅	2004 10 10.34274	03 37 07.49	+32 20 05.0	18.7	704	1995 VX ₇	2004 10 07.41337	02 10 34.08	+12 07 15.0	19.9 V	691
1995 UY ₅	2004 10 10.35366	03 37 07.22	+32 20 10.6	18.5	704	1995 VX ₇	2004 10 08.36359	02 09 51.85	+12 03 45.4	19.5 R	699
1995 UY ₅	2004 10 11.41777	03 36 44.71	+32 28 44.4	17.7	644	1995 VX ₇	2004 10 08.37658	02 09 51.20	+12 03 41.0		699
1995 UY ₅	2004 10 11.42916	03 36 44.42	+32 28 49.9	17.6	644	1995 VX ₇	2004 10 08.38953	02 09 50.65	+12 03 39.9		699
1995 UY ₅	2004 10 11.44007	03 36 44.15	+32 28 55.1	17.7	644	1995 VX ₇	2004 10 08.40252	02 09 50.01	+12 03 36.1		699
1995 UX ₇	2004 10 10.15083	23 10 20.49	+03 21 20.7	19.6	704	1995 VX ₇	2004 10 11.36931	02 07 33.03	+11 52 12.4	20.1 V	691
1995 UX ₇	2004 10 10.16194	23 10 20.12	+03 21 18.2	19.9	704	1995 VX ₇	2004 10 11.40082	02 07 31.48	+11 52 04.8	20.1 V	691
1995 UX ₇	2004 10 10.17278	23 10 19.85	+03 21 13.7	19.9	704	1995 VX ₇	2004 10 11.42848	02 07 30.14	+11 51 58.2	20.1 V	691
1995 UX ₇	2004 10 10.18357	23 10 19.44	+03 21 12.0	19.7	704	1995 VN ₁₅	2004 10 09.42775	03 31 53.19	+20 09 10.6	20.5 V	691
1995 UX ₇	2004 10 10.19439	23 10 19.09	+03 21 09.4	19.6	704	1995 VN ₁₅	2004 10 09.45498	03 31 52.50	+20 09 07.4	20.8 V	691
1995 UL ₁₄	2004 10 10.19866	23 44 03.25	+04 58 30.0	19.1	704	1995 VN ₁₅	2004 10 09.48273	03 31 51.82	+20 09 04.0	21.0 V	691
1995 UL ₁₄	2004 10 10.20965	23 44 02.74	+04 58 26.2	19.5	704	1995 VJ ₁₆	2004 10 10.25891	01 39 01.67	+14 05 14.0	18.9	704
1995 UL ₁₄	2004 10 10.22125	23 44 02.30	+04 58 20.7	19.5	704	1995 VJ ₁₆	2004 10 10.27086	01 39 01.08	+14 05 09.3	19.5	704
1995 UL ₁₄	2004 10 10.23218	23 44 01.87	+04 58 17.2	19.6	704	1995 VJ ₁₆	2004 10 10.28261	01 39 00.47	+14 05 05.2	19.0	704
1995 UL ₁₄	2004 10 10.24413	23 44 01.35	+04 58 12.9	20.0	704	1995 VJ ₁₆	2004 10 10.29451	01 38 59.90	+14 05 01.0	19.2	704
1995 UX ₁₄	2004 10 09.24937	01 45 21.93	+11 46 29.4	19.2	704	1995 VJ ₁₆	2004 10 10.30622	01 38 59.34	+14 04 56.6	19.2	704
1995 UX ₁₄	2004 10 09.26032	01 45 21.39	+11 46 28.0	19.8	704	1995 WG ₁	2004 10 08.20686	00 15 56.25	+08 53 50.2	18.5 R	699
1995 UX ₁₄	2004 10 09.27125	01 45 20.77	+11 46 26.1	19.7	704	1995 WG ₁	2004 10 08.22711	00 15 55.33	+08 53 42.4		699
1995 UX ₁₄	2004 10 09.28220	01 45 20.15	+11 46 24.7	19.3	704	1995 WG ₁	2004 10 08.24739	00 15 54.33	+08 53 35.1		699
1995 UX ₁₄	2004 10 09.29315	01 45 19.55	+11 46 22.6	19.3	704	1995 WG ₁	2004 10 08.2676				

1995 WY ₁₂	2004 10 09.25247	01 42 57.78	+01 08 16.2	18.9	704	1996 DC ₂	2004 10 10.16027	22 52 07.90	-01 32 58.0	19.5	704
1995 WY ₁₂	2004 10 09.26370	01 42 57.15	+01 08 12.9	19.4	704	1996 DC ₂	2004 10 10.17112	22 52 07.71	-01 33 15.8	19.7	704
1995 WY ₁₂	2004 10 09.27505	01 42 56.66	+01 08 08.8	19.6	704	1996 DC ₂	2004 10 10.18190	22 52 07.52	-01 33 34.2	19.8	704
1995 WY ₁₂	2004 10 09.28636	01 42 56.09	+01 08 05.8	19.7	704	1996 DC ₂	2004 10 10.19272	22 52 07.24	-01 33 50.8	19.8	704
1995 WY ₁₂	2004 10 09.29779	01 42 55.45	+01 08 02.3	20.0	704	1996 EJ ₃	2004 10 10.20192	00 18 52.05	+08 03 08.8	19.2	704
1995 WT ₁₃	2004 10 09.28477	00 39 36.60	-10 45 24.1	18.7 R	699	1996 EJ ₃	2004 10 10.21292	00 18 51.54	+08 03 08.5	19.7	704
1995 WT ₁₃	2004 10 09.29776	00 39 35.97	-10 45 24.7		699	1996 EJ ₃	2004 10 10.22453	00 18 50.89	+08 03 06.3	19.4	704
1995 WT ₁₃	2004 10 09.31076	00 39 35.38	-10 45 27.9		699	1996 EJ ₃	2004 10 10.23571	00 18 50.34	+08 03 04.8	20.0	704
1995 WT ₁₃	2004 10 09.32377	00 39 34.58	-10 45 29.8		699	1996 EJ ₃	2004 10 10.24741	00 18 49.75	+08 03 03.9	19.8	704
1995 WV ₁₉	2004 10 09.25198	01 37 07.83	+05 22 40.4	18.9	704	1996 EJ ₃	2004 10 12.19256	00 17 14.72	+07 59 35.8	19.2	704
1995 WV ₁₉	2004 10 09.26320	01 37 07.33	+05 22 35.5	18.7	704	1996 EJ ₃	2004 10 12.20361	00 17 14.16	+07 59 35.6	19.6	704
1995 WV ₁₉	2004 10 09.27456	01 37 06.77	+05 22 30.9	19.0	704	1996 EJ ₃	2004 10 12.21468	00 17 13.58	+07 59 33.0	19.9	704
1995 WV ₁₉	2004 10 09.28587	01 37 06.22	+05 22 27.1	19.4	704	1996 EJ ₃	2004 10 12.22575	00 17 13.10	+07 59 32.6	19.5	704
1995 WV ₁₉	2004 10 09.29730	01 37 05.65	+05 22 23.3	19.4	704	1996 EJ ₃	2004 10 12.23683	00 17 12.50	+07 59 31.7	20.1	704
1995 WV ₁₉	2004 10 14.24379	01 33 10.58	+04 52 46.7	19.6 V	691	1996 EP ₇	2004 10 11.26989	01 09 18.35	+08 57 29.8	20.3 V	691
1995 WV ₁₉	2004 10 14.25285	01 33 10.12	+04 52 43.5	19.5 V	691	1996 EP ₇	2004 10 11.29721	01 09 16.55	+08 57 22.1	20.1 V	691
1995 WV ₁₉	2004 10 14.26129	01 33 09.69	+04 52 40.7	19.5 V	691	1996 EP ₇	2004 10 11.32880	01 09 14.54	+08 57 12.5	20.5 V	691
1995 WO ₂₇	2004 10 09.26362	02 30 58.33	+14 54 26.8	20.2	704	1996 FM ₁	2004 10 10.11333	21 36 06.19	-08 20 55.8	19.1	644
1995 WO ₂₇	2004 10 09.28550	02 30 57.38	+14 54 24.2	20.1	704	1996 FM ₁	2004 10 10.13516	21 36 06.23	-08 20 57.2	19.1	644
1995 WO ₂₇	2004 10 09.29645	02 30 56.86	+14 54 21.4	20.2	704	1996 FM ₁	2004 10 10.15788	21 36 06.28	-08 20 58.4	19.1	644
1995 WO ₂₇	2004 10 14.24758	02 27 08.57	+14 44 35.9	20.0	704	1996 FG ₃	1997 01 11.54852	11 16 30.90	+03 37 13.5	18.9 R	566
1995 WO ₂₇	2004 10 14.26639	02 27 07.71	+14 44 34.6	19.9	704	1996 FG ₃	1997 01 11.56749	11 16 30.45	+03 37 12.2	18.8 R	566
1995 WO ₂₇	2004 10 14.27580	02 27 07.17	+14 44 32.9	19.9	704	1996 FG ₃	1997 01 15.62703	11 14 42.14	+03 35 04.5	18.9 R	566
1995 WU ₂₈	2004 10 08.41356	03 15 53.44	+09 13 04.4	18.8 R	699	1996 FO ₂₁	2004 10 13.25865	01 59 59.63	+08 22 37.9	20.5 V	691
1995 WU ₂₈	2004 10 08.42329	03 15 53.10	+09 13 05.9		699	1996 FO ₂₁	2004 10 13.28802	01 59 58.33	+08 22 29.4	20.5 V	691
1995 WU ₂₈	2004 10 08.43301	03 15 52.72	+09 13 06.1		699	1996 FO ₂₁	2004 10 13.31516	01 59 57.15	+08 22 21.2	20.4 V	691
1995 WU ₂₈	2004 10 08.44275	03 15 52.37	+09 13 06.8		699	1996 GX	2004 10 09.25198	01 36 12.96	+05 36 50.1	18.9	704
1995 WU ₂₈	2004 10 09.26061	03 15 22.89	+09 14 28.1	19.1	704	1996 GX	2004 10 09.26320	01 36 12.28	+05 36 46.1	19.0	704
1995 WU ₂₈	2004 10 09.27185	03 15 22.51	+09 14 30.2	19.5	704	1996 GX	2004 10 09.27456	01 36 11.52	+05 36 44.3	18.8	704
1995 WU ₂₈	2004 10 09.28323	03 15 22.06	+09 14 30.9	19.2	704	1996 GX	2004 10 09.28587	01 36 10.80	+05 36 41.9	19.5	704
1995 WU ₂₈	2004 10 09.29461	03 15 21.62	+09 14 32.0	19.4	704	1996 GX	2004 10 09.29730	01 36 10.04	+05 36 39.3	19.2	704
1995 WU ₂₈	2004 10 09.30629	03 15 21.20	+09 14 32.9	19.0	704	1996 GS ₄	2004 10 13.14359	23 00 48.51	-18 06 53.9	19.2	704
1995 WE ₃₃	2004 10 08.36685	02 22 30.90	+08 52 23.8	18.5 R	699	1996 GS ₄	2004 10 13.15447	23 00 48.39	-18 06 49.8	19.4	704
1995 WE ₃₃	2004 10 08.37981	02 22 30.35	+08 52 20.1		699	1996 GS ₄	2004 10 13.16535	23 00 48.21	-18 06 46.3	19.2	704
1995 WE ₃₃	2004 10 08.39277	02 22 29.85	+08 52 16.4		699	1996 GS ₄	2004 10 13.17623	23 00 47.99	-18 06 42.7	19.4	704
1995 WE ₃₃	2004 10 08.40576	02 22 29.35	+08 52 12.0		699	1996 GS ₄	2004 10 13.18712	23 00 47.78	-18 06 37.7	19.2	704
1995 WE ₃₃	2004 10 09.25591	02 21 56.51	+08 47 39.3	19.0	704	1996 GL ₈	2004 10 08.32323	01 55 06.69	+01 50 08.5	19.4	704
1995 WE ₃₃	2004 10 09.26713	02 21 56.13	+08 47 36.0	19.6	704	1996 GL ₈	2004 10 08.33412	01 55 06.32	+01 50 04.2	19.6	704
1995 WE ₃₃	2004 10 09.27853	02 21 55.69	+08 47 31.6	19.5	704	1996 GL ₈	2004 10 08.34498	01 55 05.89	+01 50 00.4	19.8	704
1995 WE ₃₃	2004 10 09.28985	02 21 55.16	+08 47 28.9	19.5	704	1996 GL ₈	2004 10 08.35586	01 55 05.30	+01 49 56.7	19.7	704
1995 WE ₃₃	2004 10 09.30129	02 21 54.64	+08 47 24.1	19.6	704	1996 GL ₈	2004 10 09.29962	01 54 26.84	+01 44 13.3	18.9	704
1995 WX ₃₈	2004 10 09.34332	02 41 36.94	+17 02 22.2	19.8 V	691	1996 GL ₈	2004 10 09.31049	01 54 26.36	+01 44 09.0	18.9	704
1995 WX ₃₈	2004 10 09.37042	02 41 35.69	+17 02 21.8	19.8 V	691	1996 GL ₈	2004 10 09.32134	01 54 26.00	+01 44 04.5	19.6	704
1995 WX ₃₈	2004 10 09.39773	02 41 34.42	+17 02 21.5	19.7 V	691	1996 GL ₈	2004 10 09.33222	01 54 25.42	+01 44 02.1	19.7	704
1995 WX ₃₈	2004 10 13.32478	02 38 29.46	+17 01 04.4	19.7 V	691	1996 GL ₈	2004 10 09.34322	01 54 24.97	+01 43 57.8	19.5	704
1995 WX ₃₈	2004 10 13.35156	02 38 28.10	+17 01 03.6	19.7 V	691	1996 GL ₈	2004 10 10.30253	01 53 45.23	+01 38 10.0	18.7	704
1995 WX ₃₈	2004 10 13.37847	02 38 26.71	+17 01 02.8	19.6 V	691	1996 GL ₈	2004 10 10.31345	01 53 44.78	+01 38 06.3	19.0	704
1995 WX ₃₈	2004 10 14.25784	02 37 43.02	+17 00 34.4	20.0	704	1996 GL ₈	2004 10 10.32437	01 53 44.32	+01 38 02.3	19.0	704
1995 WX ₃₈	2004 10 14.26728	02 37 42.60	+17 00 33.4	19.7	704	1996 GL ₈	2004 10 10.33529	01 53 43.88	+01 37 58.6	19.3	704
1995 WX ₃₈	2004 10 14.27668	02 37 42.16	+17 00 33.5	20.0	704	1996 GL ₈	2004 10 10.34622	01 53 43.39	+01 37 54.6	19.4	704
1995 XM ₄	2004 10 09.26998	02 58 30.09	+08 24 21.9	19.3	704	1996 GT ₈	2004 10 09.36723	06 01 02.86	+18 36 31.1	19.2	704
1995 XM ₄	2004 10 09.28138	02 58 29.70	+08 24 19.2	19.6	704	1996 GT ₈	2004 10 09.37918	06 01 03.50	+18 36 30.5	19.7	704
1995 XM ₄	2004 10 09.29276	02 58 29.35	+08 24 16.4	19.2	704	1996 GT ₈	2004 10 09.39020	06 01 04.12	+18 36 28.9	19.9	704
1995 XM ₄	2004 10 09.30444	02 58 28.95	+08 24 13.9	19.3	704	1996 GT ₈	2004 10 09.40132	06 01 04.83	+18 36 28.7	19.6	704
1995 XN ₄	2004 10 09.25463	02 42 16.13	+18 02 41.1	19.0	704	1996 GZ ₈	2004 10 09.11333	22 00 11.48	-19 54 16.9	19.4	644
1995 XN ₄	2004 10 09.27651	02 42 15.40	+18 02 34.6	20.3	704	1996 GZ ₈	2004 10 09.13376	22 00 11.39	-19 54 12.4	19.3	644
1995 XN ₄	2004 10 09.28745	02 42 14.96	+18 02 30.7	19.7	704	1996 GZ ₈	2004 10 09.15594	22 00 11.33	-19 54 07.5	19.2	644
1995 XN ₄	2004 10 09.29840	02 42 14.63	+18 02 27.5	19.2	704	1996 GX ₉	2004 10 13.42126	03 33 22.84	+17 57 49.0	20.4 V	691
1995 XN ₄	2004 10 13.32478	02 39 48.43	+17 38 37.7	19.6 V	691	1996 GX ₉	2004 10 13.44873	03 33 21.96	+17 57 46.4	20.3 V	691
1995 XN ₄	2004 10 13.35156	02 39 47.33	+17 38 27.6	19.6 V	691	1996 GX ₉	2004 10 13.47554	03 33 21.05	+17 57 43.5	20.3 V	691
1995 XN ₄	2004 10 13.37847	02 39 46.24	+17 38 17.7	19.6 V	691	1996 GL ₂₀	2004 10 09.24701	01 21 28.26	+06 04 05.0	19.0	704
1995 XN ₄	2004 10 14.23917	02 39 12.56	+17 32 52.5	18.8	704	1996 GL ₂₀	2004 10 09.25795	01 21 27.56	+06 04 02.6	19.3	704
1995 XN ₄	2004 10 14.24856	02 39 12.32	+17 32 49.8	19.5	704	1996 GL ₂₀	2004 10 09.26889	01 21 26.82	+06 03 59.4	19.3	704
1995 XN ₄	2004 10 14.25793	02 39 11.86	+17 32 45.6	19.5	704	1996 GL ₂₀	2004 10 09.27983	01 21 26.11	+06 03 57.4	19.5	704
1995 XN ₄	2004 10 14.27677	02 39 11.07	+17 32 39.3	19.4	704	1996 GL ₂₀	2004 10 09.29078	01 21 25.41	+06 03 54.6	19.5	704
1995 YZ ₄	2004 10 08.21657	00 17 09.03	-03 25 27.9	19.3 R	699	1996 GL ₂₀	2004 10 14.20336	01 16 18.56	+05 44 05.6	19.1	704
1995 YZ ₄	2004 10 08.23685	00 17 07.95	-03 25 32.4		699	1996 GL ₂₀	2004 10 14.22215	01 16 17.36	+05 44 00.3	19.5	704
1995 YZ ₄	2004 10 08.25711	00 17 07.15	-03 25 37.3		699	1996 GL ₂₀	2004 10 14.23156	01 16 16.65	+05 43 59.6	19.4	704
1995 YZ ₄	2004 10 08.27737	00 17 06.21	-03 25 43.6		699	1996 GL ₂₀	2004 10 15.25240	01 15 12.75	+05 39 54.2	19.2 V	691
1995 YE ₂₀	2004 10 04.18823	00 49 55.30	+01 26 12.9	20.3 V	691	1996 GL ₂₀	2004 10 15.27918	01 15 11.02	+05 39 48.0	19.2 V	

1996 HP ₂₀	2004 10 10.19677	22 27 39.40	-09 10 54.0	18.9	644	1996 TU ₅	2004 10 14.27589	02 26 32.42	+13 48 10.6	19.6	704
1996 HP ₂₀	2004 10 10.21731	22 27 39.29	-09 10 55.2	19.2	644	1996 TY ₁₁	2004 10 07.34855	00 55 53.48	-04 00 41.5		696
1996 HU ₂₀	2004 10 09.34867	02 47 18.29	+15 32 05.1	20.1 V	691	1996 TY ₁₁	2004 10 07.35542	00 55 52.52	-04 00 43.9		696
1996 HU ₂₀	2004 10 09.37591	02 47 17.31	+15 31 59.7	20.4 V	691	1996 TM ₁₂	2004 10 10.19993	23 55 34.85	+05 07 20.2	19.7	704
1996 HU ₂₀	2004 10 09.40327	02 47 16.32	+15 31 54.2	20.5 V	691	1996 TM ₁₂	2004 10 10.21092	23 55 34.36	+05 07 13.0	19.6	704
1996 KM ₁	2004 10 08.88580	00 03 27.64	+15 01 32.1	19.0 V	A50	1996 TM ₁₂	2004 10 10.22252	23 55 33.88	+05 07 05.9	19.8	704
1996 KM ₁	2004 10 08.88757	00 03 27.44	+15 01 30.0	19.5 V	A50	1996 TM ₁₂	2004 10 10.23346	23 55 33.38	+05 06 58.8	19.4	704
1996 KM ₁	2004 10 08.90823	00 03 26.56	+15 01 12.3	18.6 V	A50	1996 TM ₁₂	2004 10 10.24540	23 55 32.75	+05 06 52.6	19.9	704
1996 KM ₁	2004 10 08.91001	00 03 26.43	+15 01 10.8	18.7 V	A50	1996 TF ₁₆	2004 10 10.21606	00 46 22.07	+13 01 28.4	19.8	704
1996 KM ₁	2004 10 09.21877	00 03 11.99	+14 56 39.4	18.7 R	699	1996 TF ₁₆	2004 10 10.22766	00 46 21.39	+13 01 22.4	20.2	704
1996 KM ₁	2004 10 09.23502	00 03 11.20	+14 56 26.2		699	1996 TF ₁₆	2004 10 10.23890	00 46 20.86	+13 01 18.8	20.2	704
1996 KM ₁	2004 10 09.25123	00 03 10.47	+14 56 11.3		699	1996 TF ₁₆	2004 10 10.25060	00 46 20.18	+13 01 13.7	20.5	704
1996 KM ₁	2004 10 09.26748	00 03 09.65	+14 55 57.1		699	1996 TJ ₁₈	2002 03 03.87471	08 20 55.66	+18 44 11.5	20	R 461
1996 KM ₁	2004 10 10.20180	00 02 26.31	+14 42 13.6	19.5	704	1996 TJ ₁₈	2002 03 03.87860	08 20 55.54	+18 44 11.8		461
1996 KM ₁	2004 10 10.21260	00 02 25.83	+14 42 04.1	19.5	704	1996 TJ ₁₈	2002 03 03.88927	08 20 55.25	+18 44 12.8		F 461
1996 KM ₁	2004 10 10.21271	00 02 25.84	+14 42 03.9	19.6	704	1996 TJ ₁₈	2004 10 09.26133	01 53 08.66	+12 53 18.5	20.2 V	691
1996 KM ₁	2004 10 10.22354	00 02 25.36	+14 41 54.0	19.4	704	1996 TJ ₁₈	2004 10 09.28860	01 53 07.22	+12 53 10.9	20.2 V	691
1996 KM ₁	2004 10 10.22364	00 02 25.30	+14 41 53.7	19.5	704	1996 TJ ₁₈	2004 10 09.31587	01 53 05.75	+12 53 03.5	20.2 V	691
1996 KM ₁	2004 10 10.23445	00 02 24.83	+14 41 44.4	19.0	704	1996 TJ ₁₈	2004 10 13.24545	01 49 39.37	+12 34 13.1	20.0 V	691
1996 KM ₁	2004 10 10.23456	00 02 24.75	+14 41 44.2	19.3	704	1996 TJ ₁₈	2004 10 13.27459	01 49 37.77	+12 34 04.4	20.0 V	691
1996 KM ₁	2004 10 10.24537	00 02 24.24	+14 41 34.7	19.2	704	1996 TJ ₁₈	2004 10 13.30185	01 49 36.26	+12 33 56.3	20.0 V	691
1996 KM ₁	2004 10 10.24547	00 02 24.26	+14 41 35.1	19.4	704	1996 TM ₁₈	2004 10 09.30084	03 06 49.12	+18 39 03.0	19.8	704
1996 PH ₃	2004 10 14.16449	23 44 31.36	+24 37 54.4	18.7	644	1996 TM ₁₈	2004 10 09.31171	03 06 48.70	+18 39 01.9	20.1	704
1996 PH ₃	2004 10 14.18517	23 44 29.86	+24 37 48.9	18.8	644	1996 TM ₁₈	2004 10 09.32257	03 06 48.25	+18 39 01.8	20.3	704
1996 PH ₃	2004 10 14.20566	23 44 28.38	+24 37 43.2	18.8	644	1996 TM ₁₈	2004 10 09.33344	03 06 47.82	+18 39 00.0	20.0	704
1996 QV	2004 10 10.43236	03 48 01.21	+23 16 23.8	20.0 V	691	1996 TM ₁₈	2004 10 14.37212	03 03 17.10	+18 33 03.6	19.9 V	691
1996 QV	2004 10 10.45990	03 48 00.54	+23 16 23.7	19.9 V	691	1996 TM ₁₈	2004 10 14.40028	03 03 15.76	+18 33 01.3	19.8 V	691
1996 QV	2004 10 10.48752	03 47 59.87	+23 16 23.5	20.0 V	691	1996 TM ₁₈	2004 10 14.43196	03 03 14.25	+18 32 58.2	19.8 V	691
1996 QV	2004 10 14.46691	03 46 14.98	+23 15 22.0	19.8 V f	691	1996 TB ₁₉	2004 10 09.30202	03 16 24.56	+18 55 05.5	19.9	704
1996 QV	2004 10 14.48502	03 46 14.22	+23 15 22.2	20.0 V	691	1996 TB ₁₉	2004 10 09.31288	03 16 24.31	+18 55 03.3	19.8	704
1996 QV	2004 10 14.50469	03 46 13.55	+23 15 21.4	20.1 V	691	1996 TB ₁₉	2004 10 09.32374	03 16 24.06	+18 55 02.1	19.6	704
1996 QR ₁	2004 10 08.34624	03 32 40.43	+27 08 47.4	18.9	704	1996 TB ₁₉	2004 10 09.33461	03 16 23.87	+18 55 00.1	19.3	704
1996 QR ₁	2004 10 08.36053	03 32 40.16	+27 08 48.1	18.9	704	1996 TB ₁₉	2004 10 09.34561	03 16 23.56	+18 54 57.2	19.8	704
1996 QR ₁	2004 10 08.37207	03 32 39.83	+27 08 47.8	19.1	704	1996 TB ₁₉	2004 10 14.24138	03 14 22.48	+18 40 07.0	18.5	704
1996 QR ₁	2004 10 08.38590	03 32 39.54	+27 08 47.5	19.3	704	1996 TB ₁₉	2004 10 14.25076	03 14 22.16	+18 40 04.4	18.3	704
1996 QR ₁	2004 10 08.40096	03 32 39.20	+27 08 47.7	19.2	704	1996 TB ₁₉	2004 10 14.26014	03 14 21.89	+18 40 01.7	18.9	704
1996 QR ₁	2004 10 10.31665	03 31 57.28	+27 08 30.7	18.1	704	1996 TB ₁₉	2004 10 14.26957	03 14 21.57	+18 40 00.6	18.6	704
1996 QR ₁	2004 10 10.33959	03 31 56.65	+27 08 30.2	18.8	704	1996 TB ₁₉	2004 10 14.27897	03 14 21.21	+18 39 58.6	19.3	704
1996 QR ₁	2004 10 10.35130	03 31 56.33	+27 08 30.2	19.0	704	1996 TC ₁₉	2004 10 14.28175	04 03 44.56	+10 47 21.6	18.3	704
1996 QR ₁	2004 10 10.36284	03 31 56.03	+27 08 30.1	19.4	704	1996 TC ₁₉	2004 10 14.29142	04 03 44.39	+10 47 10.1	18.7	704
1996 RJ ₁	2004 10 09.11333	21 57 21.28	-16 29 54.8	18.9	644	1996 TC ₁₉	2004 10 14.31114	04 03 44.19	+10 46 45.3	18.8	704
1996 RJ ₁	2004 10 09.13376	21 57 21.42	-16 29 47.1	19.1	644	1996 TC ₁₉	2004 10 14.32079	04 03 44.08	+10 46 33.3	18.9	704
1996 RJ ₁	2004 10 09.15594	21 57 21.52	-16 29 38.4	19.2	644	1996 TE ₂₁	2004 10 14.13966	22 46 26.75	-04 25 48.6	21.8 V	291
1996 RC ₁₁	2004 10 12.25497	01 36 01.36	+09 26 40.8	20.5 V	691	1996 TE ₂₁	2004 10 14.14441	22 46 26.72	-04 25 50.0	21.2 V	291
1996 RC ₁₁	2004 10 12.28184	01 35 59.76	+09 26 33.3	20.1 V	691	1996 TE ₂₁	2004 10 14.14940	22 46 26.63	-04 25 51.6	21.2 V	291
1996 RC ₁₁	2004 10 12.30931	01 35 58.15	+09 26 25.4	20.0 V	691	1996 TA ₂₄	2004 10 09.26821	01 07 50.78	+07 44 06.2	20.3	704
1996 RE ₁₇	2004 10 13.41037	03 33 47.57	+21 25 30.7	21.3 V	691	1996 TA ₂₄	2004 10 09.27916	01 07 50.07	+07 44 03.7	20.3	704
1996 RE ₁₇	2004 10 13.43812	03 33 46.47	+21 25 28.9	20.6 V	691	1996 TA ₂₄	2004 10 09.29010	01 07 49.48	+07 43 59.8	20.0	704
1996 RE ₁₇	2004 10 13.46492	03 33 45.39	+21 25 26.6	21.0 V	691	1996 TA ₂₄	2004 10 10.25961	01 06 56.35	+07 39 01.0	19.9	704
1996 RY ₂₅	2004 10 09.19359	23 33 41.06	+01 00 07.7	18.3	704	1996 TA ₂₄	2004 10 10.27061	01 06 55.71	+07 38 58.8	20.1	704
1996 RY ₂₅	2004 10 09.20430	23 33 40.50	+01 00 08.3	18.7	704	1996 TA ₂₄	2004 10 10.29271	01 06 54.46	+07 38 51.1	20.2	704
1996 RY ₂₅	2004 10 09.21502	23 33 39.91	+01 00 09.2	18.6	704	1996 TA ₂₄	2004 10 11.27532	01 06 00.58	+07 33 49.1	19.7 V	691
1996 RY ₂₅	2004 10 09.22573	23 33 39.32	+01 00 11.3	18.6	704	1996 TA ₂₄	2004 10 11.30262	01 05 59.03	+07 33 40.7	19.8 V	691
1996 RY ₂₅	2004 10 09.23644	23 33 38.73	+01 00 12.5	18.5	704	1996 TA ₂₄	2004 10 11.33432	01 05 57.23	+07 33 30.8	19.8 V	691
1996 RA ₂₈	2004 10 09.09287	21 04 14.92	-20 41 35.0	18.5	704	1996 TA ₂₄	2004 10 15.24447	01 02 24.66	+07 13 27.2	19.9 V	691
1996 RA ₂₈	2004 10 09.10382	21 04 15.14	-20 41 23.6	19.3	704	1996 TA ₂₄	2004 10 15.27125	01 02 23.17	+07 13 18.9	20.0 V	691
1996 RA ₂₈	2004 10 09.11462	21 04 15.35	-20 41 12.1	18.7	704	1996 TA ₂₄	2004 10 15.29834	01 02 21.66	+07 13 10.9	20.0 V	691
1996 RA ₂₈	2004 10 09.12544	21 04 15.54	-20 41 00.7	18.9	704	1996 TG ₃₄	2004 10 13.24804	02 00 58.31	+12 09 27.3	19.5 V	691
1996 RA ₂₈	2004 10 09.13620	21 04 15.78	-20 40 49.7	18.5	704	1996 TG ₃₄	2004 10 13.27733	02 00 56.47	+12 09 23.7	19.4 V	691
1996 RA ₂₈	2004 10 13.08384	21 06 03.27	-19 33 07.9	19.0	704	1996 TG ₃₄	2004 10 13.30449	02 00 54.74	+12 09 20.4	19.5 V	691
1996 RA ₂₈	2004 10 13.10553	21 06 03.94	-19 32 44.1	19.6	704	1996 TG ₃₄	2004 10 14.23622	01 59 57.86	+12 07 23.1	18.9	704
1996 RA ₂₈	2004 10 13.12714	21 06 04.56	-19 32 23.0	19.3	704	1996 TG ₃₄	2004 10 14.24560	01 59 57.32	+12 07 20.0	19.9	704
1996 SE ₄	2004 09 25.37367	02 22 18.28	+23 29 18.5	18.9 R	699	1996 TG ₃₄	2004 10 14.26436	01 59 56.14	+12 07 20.7	19.8	704
1996 SE ₄	2004 09 25.38917	02 22 17.81	+23 29 16.0		699	1996 TG ₃₄	2004 10 14.27380	01 59 55.49	+12 07 17.4	19.3	704
1996 SE ₄	2004 09 25.40465	02 22 17.54	+23 29 12.8		699	1996 TN ₃₆	2004 10 08.31741	01 15 21.11	+18 07 29.4	18.9 R	699
1996 SE ₄	2004 09 25.42012	02 22 17.17	+23 29 10.5		699	1996 TN ₃₆	2004 10 08.32717	01 15 20.50	+18 07 27.7		699
1996 SE ₄	2004 10 07.36944	02 16 23.97	+22 35 02.0	18.4	644	1996 TN ₃₆	2004 10 08.33693	01 15 19.93	+18 07 25.9		699
1996 SE ₄	2004 10 07.39514	02 16 22.92	+22 34 52.8	18.3	644	1996 TN ₃₆	2004 10 08.34671	01 15 19.29	+18 07 25.0		699
1996 SE ₄	2004 10 07.42169	02 16 21.84	+22 34 43.2	18.2	644	1996 TN ₃₆	2004 10 10.25358	01 13 26.64	+18 02 32.3	19.2	704
1996 SE ₄	2004 10 08.36036	02 15 45.20	+22 28 58.9	18.1 R	699	1996 TN ₃₆	2004 10 10.26459	01 13 25.94	+18 02 30.6	1	

1996 VV ₁₃	2004 10 09.30250	03 22 13.24	+17 34 31.3	19.8	704	1996 XB ₂₅	2004 10 09.38941	05 25 25.63	+20 00 20.6	19.7	704
1996 VV ₁₃	2004 10 09.32422	03 22 12.60	+17 34 28.5	20.3	704	1996 XB ₂₅	2004 10 09.40029	05 25 26.03	+20 00 23.2	19.7	704
1996 VV ₁₃	2004 10 09.33509	03 22 12.26	+17 34 26.9	20.6	704	1996 XL ₂₉	2004 10 09.25443	02 48 00.07	+14 10 23.1	19.2	704
1996 VV ₁₃	2004 10 09.34610	03 22 11.88	+17 34 26.9	20.4	704	1996 XL ₂₉	2004 10 09.26537	02 47 59.68	+14 10 21.9	19.4	704
1996 VR ₁₅	2004 10 09.20096	00 56 21.95	+02 48 55.5	19.2	704	1996 XL ₂₉	2004 10 09.27631	02 47 59.28	+14 10 21.2	19.5	704
1996 VR ₁₅	2004 10 09.21167	00 56 21.34	+02 48 52.0	19.8	704	1996 XL ₂₉	2004 10 09.28725	02 47 58.90	+14 10 20.2	19.4	704
1996 VR ₁₅	2004 10 09.22238	00 56 20.78	+02 48 49.9	19.1	704	1996 XL ₂₉	2004 10 09.29820	02 47 58.50	+14 10 18.3	19.3	704
1996 VR ₁₅	2004 10 09.23310	00 56 20.17	+02 48 46.4	19.4	704	1996 XL ₂₉	2004 10 13.33798	02 45 29.77	+14 01 50.7	19.0	V 691
1996 VR ₁₅	2004 10 09.24381	00 56 19.60	+02 48 43.3	19.7	704	1996 XL ₂₉	2004 10 13.36488	02 45 28.61	+14 01 47.0	19.1	V 691
1996 VR ₁₅	2004 10 10.24837	00 55 25.60	+02 44 02.1	18.9	704	1996 XL ₂₉	2004 10 13.39221	02 45 27.44	+14 01 43.2	19.1	V 691
1996 VR ₁₅	2004 10 10.25938	00 55 24.99	+02 43 59.2	19.5	704	1996 XL ₂₉	2004 10 14.23978	02 44 53.15	+13 59 43.8	19.4	704
1996 VR ₁₅	2004 10 10.27039	00 55 24.42	+02 43 55.6	19.2	704	1996 XL ₂₉	2004 10 14.24917	02 44 52.78	+13 59 42.2	19.2	704
1996 VR ₁₅	2004 10 10.28140	00 55 23.82	+02 43 53.1	19.2	704	1996 XL ₂₉	2004 10 14.27738	02 44 51.49	+13 59 38.2	19.2	704
1996 VR ₁₅	2004 10 10.29249	00 55 23.07	+02 43 49.3	19.8	704	1996 XQ ₃₁	2004 10 10.35863	01 36 32.71	+14 28 53.6	18.2	644
1996 VR ₁₅	2004 10 14.23721	00 51 52.98	+02 25 54.2	21.1	R 683	1996 XQ ₃₁	2004 10 10.37998	01 36 31.56	+14 28 59.0	18.1	644
1996 VR ₁₅	2004 10 14.25057	00 51 52.23	+02 25 50.8	20.6	R 683	1996 XQ ₃₁	2004 10 10.40103	01 36 30.43	+14 29 04.3	18.4	644
1996 VR ₁₅	2004 10 14.26394	00 51 51.48	+02 25 47.1	20.0	R 683	1996 XQ ₃₁	2004 10 13.26510	01 34 00.31	+14 40 06.3	18.3	704
1996 VT ₂₂	2004 10 10.20606	01 00 40.38	+10 18 19.6	18.5	704	1996 XQ ₃₁	2004 10 13.28700	01 33 59.08	+14 40 10.3	18.6	704
1996 VT ₂₂	2004 10 10.21698	01 00 39.90	+10 18 10.9	19.3	704	1996 XQ ₃₁	2004 10 13.29791	01 33 58.50	+14 40 12.6	18.5	704
1996 VT ₂₂	2004 10 10.22858	01 00 39.35	+10 18 01.5	18.7	704	1996 XO ₃₂	2004 10 12.25730	00 22 45.11	+40 25 31.3	19.1	704
1996 VT ₂₂	2004 10 10.23982	01 00 38.87	+10 17 52.5	18.7	704	1996 XO ₃₂	2004 10 12.26838	00 22 44.19	+40 25 27.2	19.5	704
1996 VT ₂₂	2004 10 10.25152	01 00 38.37	+10 17 42.6	19.0	704	1996 XO ₃₂	2004 10 12.27945	00 22 43.28	+40 25 24.3	19.6	704
1996 VT ₂₂	2004 10 13.15506	00 58 38.54	+09 38 04.1	18.9	V 691	1996 XO ₃₂	2004 10 12.29053	00 22 42.38	+40 25 19.4	19.4	704
1996 VT ₂₂	2004 10 13.18183	00 58 37.38	+09 37 42.4	19.0	V 691	1996 XO ₃₂	2004 10 12.30162	00 22 41.46	+40 25 15.2	19.8	704
1996 VT ₂₂	2004 10 13.20868	00 58 36.23	+09 37 20.4	19.2	V 691	1996 YT ₂	2004 10 09.35573	05 14 48.08	+20 11 46.7	20.0	704
1996 VC ₃₆	2004 10 08.40925	04 55 47.53	+28 30 47.2	19.0	704	1996 YT ₂	2004 10 09.38843	05 14 49.14	+20 11 43.3	19.8	704
1996 VC ₃₆	2004 10 08.44915	04 55 48.56	+28 30 50.1	19.3	704	1996 YT ₂	2004 10 09.39931	05 14 49.48	+20 11 42.4	19.7	704
1996 VC ₃₆	2004 10 08.46075	04 55 48.82	+28 30 50.6	19.5	704	1997 AK	2004 10 13.15506	01 02 51.50	+09 44 04.5	20.2	V 691
1996 WE	2004 10 09.35896	05 53 19.14	+21 47 37.0	19.6	704	1997 AK	2004 10 13.18183	01 02 49.98	+09 43 56.8	20.1	V 691
1996 WE	2004 10 09.36990	05 53 19.81	+21 47 33.5	20.0	704	1997 AK	2004 10 13.20868	01 02 48.46	+09 43 48.1	20.0	V 691
1996 WE	2004 10 09.38077	05 53 20.49	+21 47 30.1	19.9	704	1997 AH ₂	2004 10 10.20391	00 33 52.36	+07 22 52.0	19.4	704
1996 WE	2004 10 09.39165	05 53 21.05	+21 47 27.1	19.8	704	1997 AH ₂	2004 10 10.21482	00 33 51.78	+07 22 48.3	19.9	704
1996 WB ₁	2004 10 14.41083	08 09 46.46	+22 54 19.7	19.3	704	1997 AH ₂	2004 10 10.22643	00 33 51.19	+07 22 44.7	19.3	704
1996 WB ₁	2004 10 14.42040	08 09 47.24	+22 54 17.7	19.5	704	1997 AH ₂	2004 10 10.23766	00 33 50.55	+07 22 41.5	19.3	704
1996 WB ₁	2004 10 14.42996	08 09 48.10	+22 54 17.6	19.6	704	1997 AH ₂	2004 10 10.24936	00 33 49.96	+07 22 38.3	19.9	704
1996 WB ₁	2004 10 14.43954	08 09 48.83	+22 54 13.6	19.9	704	1997 AH ₂	2004 10 14.14366	00 30 28.34	+07 03 19.2	19.3	V 691
1996 WZ ₂	2004 10 09.30885	03 38 03.02	+09 15 20.7	17.0	704	1997 AH ₂	2004 10 14.17499	00 30 26.71	+07 03 10.3	19.3	V 691
1996 WZ ₂	2004 10 09.32020	03 38 02.67	+09 15 21.8	18.1	704	1997 AH ₂	2004 10 14.20640	00 30 25.03	+07 03 00.7	19.4	V 691
1996 WZ ₂	2004 10 09.33135	03 38 02.35	+09 15 22.5	17.4	704	1997 AB ₃	2004 09 25.36718	02 41 47.93	+34 17 29.8	17.9	R 699
1996 WZ ₂	2004 10 09.35418	03 38 01.81	+09 15 23.7	17.6	704	1997 AB ₃	2004 09 25.38264	02 41 47.73	+34 17 37.1	19.7	699
1996 WZ ₂	2004 10 09.51891	03 37 57.89	+09 15 32.8	18.9	608	1997 AB ₃	2004 09 25.39813	02 41 47.49	+34 17 44.3	19.7	699
1996 WZ ₂	2004 10 09.52961	03 37 57.58	+09 15 33.5	18.6	608	1997 AB ₃	2004 09 25.41362	02 41 47.23	+34 17 51.0	19.7	699
1996 WZ ₂	2004 10 09.54044	03 37 57.25	+09 15 34.5	18.5	608	1997 AB ₃	2004 10 07.43016	02 36 42.57	+35 30 43.5	17.7	644
1996 XA ₁	2004 10 07.46962	03 24 30.69	+17 57 58.0	18.4	644	1997 AB ₃	2004 10 07.44176	02 36 42.10	+35 30 46.7	17.7	644
1996 XA ₁	2004 10 07.48288	03 24 30.40	+17 57 59.5	18.5	644	1997 AB ₃	2004 10 07.45671	02 36 41.51	+35 30 50.7	17.7	644
1996 XA ₁	2004 10 07.49341	03 24 30.17	+17 58 00.8	18.7	644	1997 AB ₃	2004 10 08.31456	02 36 08.79	+35 34 42.2	18.2	704
1996 XA ₁	2004 10 09.30250	03 23 51.72	+18 01 27.5	18.7	704	1997 AB ₃	2004 10 08.32544	02 36 08.32	+35 34 44.9	18.4	704
1996 XA ₁	2004 10 09.31337	03 23 51.39	+18 01 28.5	19.3	704	1997 AB ₃	2004 10 08.33631	02 36 07.86	+35 34 48.0	18.4	704
1996 XA ₁	2004 10 09.32422	03 23 51.17	+18 01 30.2	19.7	704	1997 AB ₃	2004 10 08.34718	02 36 07.42	+35 34 51.5	18.6	704
1996 XA ₁	2004 10 09.33509	03 23 50.86	+18 01 31.2	19.6	704	1997 AB ₃	2004 10 08.35806	02 36 06.88	+35 34 53.7	18.4	704
1996 XA ₁	2004 10 09.34610	03 23 50.53	+18 01 32.5	19.4	704	1997 AV ₇	2004 10 10.19915	23 48 52.78	+04 16 14.1	19.7	704
1996 XA ₁	2004 10 09.43575	03 23 48.27	+18 01 42.0	18.7	V 691	1997 AV ₇	2004 10 10.22173	23 48 51.82	+04 16 06.4	20.4	704
1996 XA ₁	2004 10 09.46297	03 23 47.57	+18 01 45.0	18.6	V 691	1997 AV ₇	2004 10 10.23267	23 48 51.24	+04 16 02.8	20.1	704
1996 XA ₁	2004 10 09.49078	03 23 46.84	+18 01 48.7	18.5	V f 691	1997 AQ ₁₁	2004 10 10.19807	23 36 37.27	+04 14 58.5	19.2	704
1996 XA ₁	2004 10 14.24270	03 21 31.73	+18 09 21.0	19.1	704	1997 AQ ₁₁	2004 10 10.22065	23 36 36.33	+04 14 52.3	19.8	704
1996 XA ₁	2004 10 14.25208	03 21 31.39	+18 09 22.1	19.7	704	1997 AQ ₁₁	2004 10 10.23159	23 36 35.94	+04 14 49.0	20.0	704
1996 XA ₁	2004 10 14.26146	03 21 31.07	+18 09 23.2	19.7	704	1997 AQ ₁₁	2004 10 10.24354	23 36 35.37	+04 14 44.9	19.6	704
1996 XA ₁	2004 10 14.27089	03 21 30.72	+18 09 25.0	19.9	704	1997 AT ₁₂	2004 10 10.38015	04 40 35.55	+28 16 25.6	18.7	704
1996 XA ₁	2004 10 14.28029	03 21 30.42	+18 09 24.0	19.2	704	1997 AT ₁₂	2004 10 10.39114	04 40 35.79	+28 16 28.2	18.8	704
1996 XM ₃	2004 10 08.26045	00 43 25.01	+01 32 49.3	19.5	704	1997 AT ₁₂	2004 10 10.40218	04 40 36.07	+28 16 30.7	19.3	704
1996 XM ₃	2004 10 08.27193	00 43 24.28	+01 32 47.8	20.2	704	1997 AT ₁₂	2004 10 10.41323	04 40 36.37	+28 16 32.8	19.6	704
1996 XM ₃	2004 10 08.30093	00 43 22.49	+01 32 46.3	20.0	704	1997 AO ₁₆	2004 10 12.16255	22 48 12.22	+14 26 36.7	18.8	R 699
1996 XM ₃	2004 10 08.32076	00 43 21.29	+01 32 46.8	20.1	704	1997 AO ₁₆	2004 10 12.18202	22 48 11.89	+14 26 24.3	19.7	699
1996 XM ₃	2004 10 09.19979	00 42 29.18	+01 32 00.7	19.4	704	1997 AO ₁₆	2004 10 12.20148	22 48 11.45	+14 26 14.1	19.7	699
1996 XM ₃	2004 10 09.21051	00 42 28.52	+01 31 59.0	19.7	704	1997 AO ₁₆	2004 10 12.22099	22 48 11.08	+14 26 02.4	19.7	699
1996 XM ₃	2004 10 09.22122	00 42 27.82	+01 31 58.3	19.8	704	1997 BE ₂	2004 10 09.30837	03 23 04.31	+10 57 35.5	19.6	704
1996 XM ₃	2004 10 09.23194	00 42 27.15	+01 31 58.6	20.1	704	1997 BE ₂	2004 10 09.31964	03 23 04.03	+10 57 31.9	19.9	704
1996 XM ₃	2004 10 09.25606	00 42 25.63	+01 31 56.1	20.1	704	1997 BE ₂	2004 10 09.33087	03 23 03.82	+10 57 29.2	20.0	704
1996 XM ₃	2004 10 09.26178	00 42 25.25	+01 31 57.6	19.9	704	1997 BE ₂	2004 10 09.35369	03 23 03.26	+10 57 23.1	19.9	704
1996 XM ₃	2004 10 09.26701	00 42 24.91	+01 31 56.7	19.4	704	1997 BL ₅	2004 10 08.25781				

1997 CQ ₁₉	2004 10 09.39849	05 32 31.76	+18 05 50.4	19.8	704	1997 GF ₆	2004 10 08.38062	02 24 09.10	+11 46 00.2	699
1997 CQ ₁₉	2004 10 09.40956	05 32 32.38	+18 05 51.1	19.6	704	1997 GF ₆	2004 10 08.39358	02 24 08.61	+11 45 53.4	699
1997 EL ₁	2004 10 09.19262	23 20 51.43	-00 02 13.9	19.6	704	1997 GF ₆	2004 10 08.40657	02 24 08.10	+11 45 45.2	699
1997 EL ₁	2004 10 09.20334	23 20 51.02	-00 02 17.1	19.9	704	1997 GF ₆	2004 10 09.26391	02 23 34.75	+11 36 54.0	19.5
1997 EL ₁	2004 10 09.21405	23 20 50.57	-00 02 19.4	19.9	704	1997 GF ₆	2004 10 09.27485	02 23 34.29	+11 36 48.3	19.6
1997 EL ₁	2004 10 09.22476	23 20 50.12	-00 02 22.9	19.8	704	1997 GF ₆	2004 10 09.28579	02 23 33.88	+11 36 40.1	19.9
1997 EL ₁	2004 10 09.23548	23 20 49.74	-00 02 26.5	20.0	704	1997 GF ₆	2004 10 09.29674	02 23 33.48	+11 36 34.1	20.1
1997 EL ₁	2004 10 12.08472	23 19 04.38	-00 14 25.0	19.7 V	691	1997 GF ₆	2004 10 14.24705	02 20 10.97	+10 44 37.3	19.2
1997 EL ₁	2004 10 12.10172	23 19 03.76	-00 14 29.3	19.6 V	691	1997 GF ₆	2004 10 14.25642	02 20 10.55	+10 44 30.6	19.1
1997 EL ₁	2004 10 12.11852	23 19 03.16	-00 14 33.6	19.6 V	691	1997 GF ₆	2004 10 14.26586	02 20 10.11	+10 44 24.8	19.2
1997 EA ₂	2004 10 09.26217	02 04 38.75	+12 22 31.2	20.0	704	1997 GF ₆	2004 10 14.27524	02 20 09.68	+10 44 19.4	19.0
1997 EA ₂	2004 10 09.27310	02 04 38.07	+12 22 27.5	19.7	704	1997 GQ ₃₃	2004 10 09.24572	01 18 51.28	+07 15 57.2	19.6
1997 EA ₂	2004 10 09.28405	02 04 37.58	+12 22 25.4	19.9	704	1997 GQ ₃₃	2004 10 09.24711	01 18 51.33	+07 15 57.4	19.7
1997 EA ₂	2004 10 09.29499	02 04 37.07	+12 22 21.0	19.9	704	1997 GQ ₃₃	2004 10 09.25666	01 18 50.82	+07 15 55.4	19.9
1997 EA ₂	2004 10 12.23855	02 02 21.91	+12 07 42.1	18.5 R	699	1997 GQ ₃₃	2004 10 09.25804	01 18 50.82	+07 15 54.3	19.4
1997 EA ₂	2004 10 12.27493	02 02 20.21	+12 07 31.7		699	1997 GQ ₃₃	2004 10 09.26760	01 18 50.33	+07 15 51.9	19.9
1997 EA ₂	2004 10 12.31107	02 02 18.42	+12 07 20.1		699	1997 GQ ₃₃	2004 10 09.26899	01 18 50.27	+07 15 52.1	18.9
1997 EA ₂	2004 10 12.34741	02 02 16.60	+12 07 08.5		699	1997 GQ ₃₃	2004 10 09.27855	01 18 49.76	+07 15 49.8	19.6
1997 EA ₂	2004 10 13.24804	02 01 34.07	+12 02 31.9	19.1 V	691	1997 GQ ₃₃	2004 10 09.27993	01 18 49.73	+07 15 49.0	19.8
1997 EA ₂	2004 10 13.27733	02 01 32.62	+12 02 22.9	19.1 V	691	1997 GQ ₃₃	2004 10 09.28949	01 18 49.28	+07 15 45.8	19.7
1997 EA ₂	2004 10 13.30449	02 01 31.27	+12 02 14.6	19.0 V	691	1997 GQ ₃₃	2004 10 09.29088	01 18 49.23	+07 15 46.2	19.7
1997 EA ₂	2004 10 14.23622	02 00 46.66	+11 57 25.1	18.8	704	1997 GQ ₃₃	2004 10 10.27749	01 18 02.36	+07 11 24.6	19.6 V
1997 EA ₂	2004 10 14.24560	02 00 46.12	+11 57 21.1	19.2	704	1997 GQ ₃₃	2004 10 10.30555	01 18 00.99	+07 11 17.1	19.6 V
1997 EA ₂	2004 10 14.25498	02 00 45.66	+11 57 18.4	19.1	704	1997 GQ ₃₃	2004 10 10.33326	01 17 59.62	+07 11 09.8	19.6 V
1997 EA ₂	2004 10 14.26436	02 00 45.20	+11 57 16.2	19.3	704	1997 GQ ₃₃	2004 10 15.24708	01 14 06.41	+06 49 29.0	19.4 V
1997 EA ₂	2004 10 14.27380	02 00 44.73	+11 57 12.4	19.1	704	1997 GQ ₃₃	2004 10 15.27394	01 14 05.11	+06 49 22.1	19.3 V
1997 EJ ₅	2004 10 10.16583	22 04 26.71	-12 25 40.4	19.2	644	1997 GQ ₃₃	2004 10 15.30095	01 14 03.79	+06 49 14.8	19.3 V
1997 EJ ₅	2004 10 10.18737	22 04 26.61	-12 25 40.3	19.6	644	1997 HH	2004 10 09.19854	00 28 54.07	+01 56 49.8	19.1
1997 EJ ₅	2004 10 10.20826	22 04 26.46	-12 25 40.1	19.7	644	1997 HH	2004 10 09.20925	00 28 53.56	+01 56 48.1	19.7
1997 EO ₅	2004 10 08.25907	01 16 04.59	+06 11 46.5	19.0	704	1997 HH	2004 10 09.21996	00 28 53.04	+01 56 44.5	19.5
1997 EO ₅	2004 10 08.26993	01 16 04.08	+06 11 41.7	19.4	704	1997 HH	2004 10 09.23068	00 28 52.58	+01 56 42.9	19.8
1997 EO ₅	2004 10 08.28079	01 16 03.53	+06 11 38.8	19.3	704	1997 HH	2004 10 09.23493	00 28 52.44	+01 56 40.5	20.5 R
1997 EO ₅	2004 10 08.29165	01 16 02.99	+06 11 34.7	19.4	704	1997 HH	2004 10 09.24139	00 28 52.03	+01 56 40.1	19.5
1997 EO ₅	2004 10 08.30252	01 16 02.42	+06 11 31.2	19.3	704	1997 HH	2004 10 09.24829	00 28 51.90	+01 56 38.4	20.0 R
1997 EO ₅	2004 10 09.24672	01 15 18.47	+06 06 14.2	18.6	704	1997 HH	2004 10 09.26167	00 28 51.19	+01 56 34.4	21.2 R
1997 EO ₅	2004 10 09.25766	01 15 17.90	+06 06 10.7	19.1	704	1997 HH	2004 10 10.17767	00 28 11.32	+01 52 48.7	19.4 V
1997 EO ₅	2004 10 09.26860	01 15 17.38	+06 06 06.8	19.0	704	1997 HH	2004 10 10.20980	00 28 09.86	+01 52 40.9	19.4 V
1997 EO ₅	2004 10 09.27955	01 15 16.86	+06 06 03.4	19.4	704	1997 HH	2004 10 10.23170	00 28 08.95	+01 52 33.5	21.1 R
1997 EO ₅	2004 10 09.29049	01 15 16.31	+06 06 00.1	19.1	704	1997 HH	2004 10 10.23730	00 28 08.63	+01 52 34.1	19.5 V
1997 EO ₅	2004 10 11.28339	01 13 42.74	+05 54 52.1	19.1 V	691	1997 HH	2004 10 10.24508	00 28 08.33	+01 52 33.7	20.5 R
1997 EO ₅	2004 10 11.31484	01 13 41.21	+05 54 41.7	19.1 V	691	1997 HH	2004 10 10.25844	00 28 07.63	+01 52 28.7	20.8 R
1997 EO ₅	2004 10 11.34248	01 13 39.86	+05 54 32.4	19.1 V	691	1997 HH	2004 10 14.15707	00 25 23.26	+01 37 10.5	19.6 V
1997 EO ₅	2004 10 14.20336	01 11 25.71	+05 38 41.2	19.1	704	1997 HH	2004 10 14.18823	00 25 21.96	+01 37 03.5	19.8 V
1997 EO ₅	2004 10 14.22215	01 11 24.86	+05 38 34.6	19.2	704	1997 HH	2004 10 14.21961	00 25 20.59	+01 36 56.5	20.0 V
1997 EO ₅	2004 10 14.23156	01 11 24.44	+05 38 31.4	19.6	704	1997 HH	2004 10 15.15533	00 24 42.82	+01 33 27.0	19.5 V
1997 EO ₅	2004 10 15.25240	01 10 36.81	+05 32 56.3	19.1 V	691	1997 HH	2004 10 15.18220	00 24 41.68	+01 33 21.0	19.5 V
1997 EO ₅	2004 10 15.27918	01 10 35.53	+05 32 47.2	19.1 V	691	1997 HH	2004 10 15.20900	00 24 40.56	+01 33 15.8	19.4 V
1997 EO ₅	2004 10 15.30624	01 10 34.21	+05 32 38.3	19.1 V	691	1997 HK ₇	2004 10 10.25931	01 45 17.02	+18 39 38.3	17.5
1997 ER ₈	2004 10 08.25826	00 44 59.29	+02 35 31.2	19.0	704	1997 HK ₇	2004 10 10.27126	01 45 16.52	+18 39 30.8	17.7
1997 ER ₈	2004 10 08.26911	00 44 58.69	+02 35 26.1	19.4	704	1997 HK ₇	2004 10 10.28302	01 45 16.02	+18 39 23.3	17.9
1997 ER ₈	2004 10 08.27997	00 44 58.15	+02 35 21.3	19.4	704	1997 HK ₇	2004 10 10.29491	01 45 15.52	+18 39 16.1	18.1
1997 ER ₈	2004 10 08.29084	00 44 57.57	+02 35 16.6	19.4	704	1997 HK ₇	2004 10 10.30661	01 45 15.03	+18 39 08.8	18.1
1997 ER ₈	2004 10 08.30170	00 44 56.98	+02 35 11.8	18.9	704	1997 KT ₃	2004 10 09.34475	04 14 37.30	+01 45 47.2	18.8 R
1997 ER ₈	2004 10 10.24220	00 43 19.28	+02 20 41.5	20.0 R	683	1997 KT ₃	2004 10 09.36014	04 14 37.08	+01 45 41.2	19.4
1997 ER ₈	2004 10 10.24816	00 43 18.90	+02 20 36.4	19.1	704	1997 KT ₃	2004 10 09.37556	04 14 36.95	+01 45 35.9	19.9
1997 ER ₈	2004 10 10.25557	00 43 18.66	+02 20 33.4	20.7 R	683	1997 KT ₃	2004 10 09.39098	04 14 36.77	+01 45 29.6	19.9
1997 ER ₈	2004 10 10.25917	00 43 18.31	+02 20 31.1	19.3	704	1997 LF	2004 10 09.10370	21 20 36.14	-16 32 09.0	19.4
1997 ER ₈	2004 10 10.26893	00 43 17.81	+02 20 27.2	21.2 R	683	1997 LF	2004 10 09.12417	21 20 37.28	-16 32 09.8	19.2
1997 ER ₈	2004 10 10.27018	00 43 17.73	+02 20 27.5	19.8	704	1997 LF	2004 10 09.14582	21 20 38.47	-16 32 10.4	19.3
1997 ER ₈	2004 10 10.28119	00 43 17.19	+02 20 21.5	19.4	704	1997 LR	2004 10 08.36696	03 43 42.37	+05 01 34.6	18.0
1997 ER ₈	2004 10 10.29228	00 43 16.57	+02 20 17.4	19.5	704	1997 LR	2004 10 08.37781	03 43 42.06	+05 01 30.6	18.5
1997 ER ₈	2004 10 12.16784	00 41 42.87	+02 06 22.7	19.3 V	691	1997 LR	2004 10 08.38866	03 43 41.78	+05 01 26.8	18.4
1997 ER ₈	2004 10 12.19503	00 41 41.47	+02 06 10.7	19.3 V	691	1997 LR	2004 10 08.39951	03 43 41.49	+05 01 23.1	18.4
1997 ER ₈	2004 10 12.22194	00 41 40.07	+02 05 58.9	19.3 V	691	1997 LR	2004 10 08.41050	03 43 41.16	+05 01 19.3	18.5
1997 ER ₈	2004 10 13.23229	00 40 49.97	+01 58 34.0	20.0 R	683	1997 LR	2004 10 08.46513	03 43 39.70	+05 01 01.3	18.0 R
1997 ER ₈	2004 10 13.24567	00 40 49.16	+01 58 28.2	19.9 R	683	1997 LR	2004 10 08.47488	03 43 39.43	+05 00 57.9	19.9
1997 ER ₈	2004 10 13.25904	00 40 48.45	+01 58 21.3	20.6 R	683	1997 LR	2004 10 08.48459	03 43 39.17	+05 00 54.4	19.9
1997 EH ₉	2004 10 09.18194	00 56 13.45	+04 57 13.4	19.4 V	691	1997 LR	2004 10 08.49431	03 43 38.93	+05 00 51.4	19.9
1997 EH ₉	2004 10 09.20076	00 56 12.41	+04 57 07.5	19.3	704	1997 LF ₅	2004 10 07.50211	03 08 13.69	+00 59 32.1	19.0
1997 EH ₉	2004 10 09.20908	00 56 12.13	+04 57 05.4	19.4 V	691	1997 LF ₅	2004 10 07.51206	03 08 13.43	+00 59 28.8	19.0
1997 EH ₉	2004 10 09.21148	00 56 11.96	+04 57 05.1	19.6	704	1997 LF ₅	2004 10 07.52188	03 08 13.16	+00 59 25.3	18.9
1997 EH ₉	2004 10 09.22219	00 56 11.47	+04 57 01.9	19.4	704	1997 LX ₁₀	2004 10 10.14946	22 47 27.00	+02 26 13.7	19.4
1997 EH ₉	2004 10 09.23291	00 56 10.91	+04 56 58.8	19.3	704	1997 LX ₁₀	2004 10 10.16057	22 47 26.96	+02 26 09.0	19.5
1997 EH ₉	2004 10 09.23598	00 56 10.83	+04 56 57.5	19.4 V	691	1997 LX ₁₀	2004 10 10.17141	22 47 26.77	+02 26 04.7	19.8
1997 EH ₉	2004 10 09.24361	0								

1997 PA ₅	2004 10 10.21554	00 42 49.50	+12 53 23.7	17.5	704	1997 SU ₄	2004 10 10.28084	01 25 13.60	+15 39 36.9	19.2	704
1997 PA ₅	2004 10 10.22714	00 42 48.80	+12 53 20.3	17.7	704	1997 SU ₄	2004 10 10.29275	01 25 12.83	+15 39 36.3	18.9	704
1997 PA ₅	2004 10 10.23838	00 42 48.13	+12 53 17.4	17.9	704	1997 SU ₄	2004 10 10.30445	01 25 12.00	+15 39 34.9	19.2	704
1997 QP ₄	2004 10 10.25518	01 35 34.91	+22 05 48.5	18.1	704	1997 SF ₈	2004 10 10.26295	02 24 35.65	+21 46 01.5	18.7	704
1997 QP ₄	2004 10 10.26619	01 35 34.21	+22 05 46.6	18.5	704	1997 SF ₈	2004 10 10.27489	02 24 34.93	+21 46 02.3	19.1	704
1997 QP ₄	2004 10 10.27720	01 35 33.52	+22 05 44.9	18.8	704	1997 SF ₈	2004 10 10.28665	02 24 34.25	+21 46 02.0	18.9	704
1997 QP ₄	2004 10 10.28823	01 35 32.76	+22 05 42.8	18.8	704	1997 SF ₈	2004 10 10.29855	02 24 33.53	+21 46 02.4	19.3	704
1997 QP ₄	2004 10 10.29929	01 35 32.16	+22 05 41.3	18.6	704	1997 SF ₈	2004 10 10.31025	02 24 32.80	+21 46 02.6	19.1	704
1997 QP ₄	2004 10 12.28424	01 33 27.27	+21 59 06.0	17.8 R	699	1997 SF ₈	2004 10 12.32048	02 22 34.79	+21 45 19.5	18.2 R	699
1997 QP ₄	2004 10 12.29077	01 33 26.84	+21 59 05.5		699	1997 SF ₈	2004 10 12.32700	02 22 34.39	+21 45 18.9		699
1997 QP ₄	2004 10 12.29727	01 33 26.41	+21 59 03.8		699	1997 SF ₈	2004 10 12.33351	02 22 33.93	+21 45 18.6		699
1997 QP ₄	2004 10 12.30377	01 33 25.96	+21 59 02.2		699	1997 SF ₈	2004 10 12.34002	02 22 33.54	+21 45 18.2		699
1997 RG ₂	2004 10 09.25453	02 48 14.92	+14 49 59.5	18.8	704	1997 SS ₈	2004 10 10.28021	01 29 41.48	+07 24 14.7	19.8 V	691
1997 RG ₂	2004 10 09.26547	02 48 14.48	+14 49 59.0	19.5	704	1997 SS ₈	2004 10 10.30847	01 29 39.78	+07 24 03.8	19.8 V	691
1997 RG ₂	2004 10 09.27641	02 48 14.03	+14 49 58.3	19.3	704	1997 SS ₈	2004 10 10.33591	01 29 38.11	+07 23 53.3	20.0 V	691
1997 RG ₂	2004 10 09.28735	02 48 13.55	+14 49 57.3	19.3	704	1997 SS ₈	2004 10 14.29785	01 25 43.68	+06 58 43.9	19.9 V	691
1997 RG ₂	2004 10 09.29830	02 48 13.08	+14 49 57.3	19.2	704	1997 SS ₈	2004 10 14.32459	01 25 42.00	+06 58 33.6	19.8 V	691
1997 RG ₂	2004 10 09.34867	02 48 10.97	+14 49 54.5	18.9 V	691	1997 SS ₈	2004 10 14.35490	01 25 40.14	+06 58 22.0	19.7 V	691
1997 RG ₂	2004 10 09.37591	02 48 09.80	+14 49 52.9	18.9 V	691	1997 SC ₉	2004 10 10.31488	03 06 48.98	+21 01 38.9	17.9	704
1997 RG ₂	2004 10 09.40327	02 48 08.62	+14 49 51.4	18.9 V	691	1997 SC ₉	2004 10 10.32623	03 06 48.63	+21 01 37.2	18.5	704
1997 RG ₂	2004 10 13.33274	02 45 16.18	+14 45 08.0	18.8 V	691	1997 SC ₉	2004 10 10.33782	03 06 48.32	+21 01 35.2	18.6	704
1997 RG ₂	2004 10 13.35961	02 45 14.83	+14 45 05.8	18.8 V	691	1997 SC ₉	2004 10 10.34953	03 06 47.96	+21 01 33.1	18.8	704
1997 RG ₂	2004 10 13.38652	02 45 13.49	+14 45 03.5	18.7 V	691	1997 SC ₉	2004 10 10.36107	03 06 47.58	+21 01 31.1	18.4	704
1997 RG ₂	2004 10 14.23935	02 44 32.87	+14 43 48.1	18.8	704	1997 SQ ₁₈	2004 10 10.20401	00 38 47.69	+07 33 51.7	18.1	704
1997 RG ₂	2004 10 14.24873	02 44 32.39	+14 43 47.1	19.2	704	1997 SQ ₁₈	2004 10 10.21492	00 38 46.91	+07 33 49.4	18.6	704
1997 RG ₂	2004 10 14.25811	02 44 31.88	+14 43 47.0	18.7	704	1997 SQ ₁₈	2004 10 10.22653	00 38 46.20	+07 33 47.1	18.6	704
1997 RG ₂	2004 10 14.26754	02 44 31.44	+14 43 45.4	19.0	704	1997 SQ ₁₈	2004 10 10.23776	00 38 45.47	+07 33 44.7	18.8	704
1997 RG ₂	2004 10 14.27694	02 44 30.93	+14 43 44.9	18.9	704	1997 SQ ₁₈	2004 10 10.24946	00 38 44.64	+07 33 42.6	18.7	704
1997 RN ₂	2004 10 09.36705	05 17 10.07	+23 13 40.2	19.7	704	1997 SQ ₁₈	2004 10 12.15178	00 36 44.32	+07 27 06.6	18.3 V	691
1997 RN ₂	2004 10 09.37795	05 17 10.55	+23 13 42.3	20.5	704	1997 SQ ₁₈	2004 10 12.17903	00 36 42.55	+07 27 01.0	18.0 V	691
1997 RN ₂	2004 10 09.38882	05 17 11.03	+23 13 43.6	20.1	704	1997 SQ ₁₈	2004 10 12.20587	00 36 40.80	+07 26 55.4	18.4 V	691
1997 RN ₂	2004 10 09.39971	05 17 11.55	+23 13 45.6	20.0	704	1997 TC ₁	2004 10 09.45129	02 50 14.48	+22 58 09.6	18.5 R	699
1997 RH ₃	2004 10 09.25492	02 49 52.07	+18 54 37.1	19.3	704	1997 TC ₁	2004 10 09.46107	02 50 14.03	+22 58 10.1		699
1997 RH ₃	2004 10 09.26586	02 49 51.48	+18 54 34.4	19.5	704	1997 TC ₁	2004 10 09.47083	02 50 13.60	+22 58 10.4		699
1997 RH ₃	2004 10 09.27680	02 49 50.97	+18 54 31.7	19.9	704	1997 TC ₁	2004 10 09.48063	02 50 13.18	+22 58 09.7		699
1997 RH ₃	2004 10 09.29869	02 49 49.93	+18 54 25.2	19.4	704	1997 TC ₁	2004 10 10.31351	02 49 39.46	+22 58 25.5	18.7	704
1997 RH ₃	2004 10 13.32207	02 46 36.11	+18 35 09.9	19.3 V	691	1997 TC ₁	2004 10 10.32485	02 49 38.95	+22 58 25.6	19.1	704
1997 RH ₃	2004 10 13.34891	02 46 34.65	+18 35 01.7	19.2 V	691	1997 TC ₁	2004 10 10.33645	02 49 38.41	+22 58 26.7	19.1	704
1997 RH ₃	2004 10 13.37578	02 46 33.19	+18 34 53.5	19.2 V	691	1997 TC ₁	2004 10 10.34785	02 49 37.90	+22 58 26.8	19.1	704
1997 RV ₃	2004 10 09.14451	22 44 53.88	-06 59 08.0	19.7	704	1997 TC ₁	2004 10 10.35970	02 49 37.37	+22 58 25.6	19.1	704
1997 RV ₃	2004 10 09.15516	22 44 53.63	-06 59 10.4	19.8	704	1997 TD ₁₀	2004 10 08.21010	00 27 03.41	+04 49 18.0	18.6 R	699
1997 RV ₃	2004 10 09.18713	22 44 52.74	-06 59 18.4	19.8	704	1997 TD ₁₀	2004 10 08.23036	00 27 02.25	+04 49 09.0		699
1997 RX ₃	2004 10 09.24996	01 53 52.86	+10 19 46.6	18.8	704	1997 TD ₁₀	2004 10 08.25064	00 27 01.12	+04 49 00.5		699
1997 RX ₃	2004 10 09.26090	01 53 52.30	+10 19 42.4	18.9	704	1997 TD ₁₀	2004 10 08.27090	00 27 00.00	+04 48 51.2		699
1997 RX ₃	2004 10 09.26673	01 53 52.07	+10 19 39.3	19.2 V	691	1997 TD ₁₀	2004 10 09.19835	00 26 10.47	+04 42 02.3	19.1	704
1997 RX ₃	2004 10 09.27184	01 53 51.75	+10 19 38.7	19.5	704	1997 TD ₁₀	2004 10 09.20906	00 26 09.88	+04 41 58.6	19.5	704
1997 RX ₃	2004 10 09.28278	01 53 51.17	+10 19 33.7	19.6	704	1997 TD ₁₀	2004 10 09.21977	00 26 09.27	+04 41 54.1	19.5	704
1997 RX ₃	2004 10 09.29373	01 53 50.59	+10 19 29.6	19.0	704	1997 TD ₁₀	2004 10 09.23049	00 26 08.67	+04 41 48.6	19.2	704
1997 RX ₃	2004 10 09.29382	01 53 50.64	+10 19 28.9	19.1 V	691	1997 TD ₁₀	2004 10 09.24120	00 26 08.07	+04 41 43.6	19.5	704
1997 RX ₃	2004 10 09.32117	01 53 49.21	+10 19 18.5	19.2 V	691	1997 TD ₁₀	2004 10 10.16958	00 25 18.94	+04 34 53.8	19.2 V	691
1997 RX ₃	2004 10 12.24086	01 51 19.73	+10 00 19.4	19.1 R	699	1997 TD ₁₀	2004 10 10.20168	00 25 17.18	+04 34 39.7	19.1 V	691
1997 RX ₃	2004 10 12.27724	01 51 17.75	+10 00 04.9		699	1997 TD ₁₀	2004 10 10.22903	00 25 15.69	+04 34 27.7	19.1 V	691
1997 RX ₃	2004 10 12.31340	01 51 15.74	+09 59 51.3		699	1997 TD ₁₀	2004 10 11.15850	00 24 26.91	+04 27 39.9	19.1 V	691
1997 RX ₃	2004 10 12.34973	01 51 13.67	+09 59 35.2		699	1997 TD ₁₀	2004 10 11.19622	00 24 24.87	+04 27 23.5	19.1 V	691
1997 RX ₃	2004 10 13.25069	01 50 26.12	+09 53 34.8	19.2 V	691	1997 TD ₁₀	2004 10 11.22339	00 24 23.40	+04 27 11.5	19.2 V	691
1997 RX ₃	2004 10 13.28020	01 50 24.45	+09 53 23.3	19.1 V	691	1997 TD ₁₀	2004 10 14.20843	00 21 50.13	+04 05 38.3	19.4	704
1997 RX ₃	2004 10 13.30721	01 50 22.95	+09 53 10.9	18.9 V	691	1997 TD ₁₀	2004 10 14.21784	00 21 49.67	+04 05 34.5	19.7	704
1997 RX ₃	2004 10 14.20597	01 49 34.73	+09 47 08.5	19.0	704	1997 TD ₁₀	2004 10 14.22724	00 21 49.14	+04 05 31.1	19.5	704
1997 RX ₃	2004 10 14.21538	01 49 34.17	+09 47 03.5	19.0	704	1997 TD ₁₀	2004 10 15.14976	00 21 03.30	+03 58 57.3	19.2 V	691
1997 RX ₃	2004 10 14.22477	01 49 33.57	+09 47 00.3	19.5	704	1997 TD ₁₀	2004 10 15.17692	00 21 01.91	+03 58 46.0	19.2 V	691
1997 RX ₃	2004 10 14.23420	01 49 33.04	+09 46 56.6	18.9	704	1997 TD ₁₀	2004 10 15.20360	00 21 00.55	+03 58 34.6	19.2 V	691
1997 RK ₅	2004 10 08.21657	00 14 35.62	-02 19 27.9	18.5 R	699	1997 TW ₁₇	2004 10 07.46590	03 24 02.40	+15 19 35.1	18.1	644
1997 RK ₅	2004 10 08.23685	00 14 34.71	-02 19 37.8		699	1997 TW ₁₇	2004 10 07.47788	03 24 02.20	+15 19 32.0	18.2	644
1997 RK ₅	2004 10 08.25711	00 14 33.60	-02 19 46.8		699	1997 TW ₁₇	2004 10 07.48978	03 24 02.04	+15 19 28.7	18.3	644
1997 RK ₅	2004 10 08.27737	00 14 32.58	-02 19 56.6		699	1997 TW ₁₇	2004 10 09.30269	03 23 36.21	+15 11 33.3	18.9	704
1997 RK ₅	2004 10 09.19921	00 13 46.84	-02 27 04.6	19.5	704	1997 TW ₁₇	2004 10 09.31356	03 23 35.96	+15 11 30.2	19.3	704
1997 RK ₅	2004 10 09.21018	00 13 46.22	-02 27 09.7	19.4	704	1997 TW ₁₇	2004 10 09.32441	03 23 35.73	+15 11 27.0	19.2	704
1997 RK ₅	2004 10 09.22116	00 13 45.74	-02 27 14.6	19.7	704	1997 TW ₁₇	2004 10 09.33528	03 23 35.45	+15 11 24.2	19.5	704
1997 RK ₅	2004 10 09.23213	00 13 45.16	-02 27 20.4	19.6	704	1997 TW ₁₇	2004 10 09.34629	03 23 35.23	+15 11 20.8	20.0	704
1997 RK ₅	2004 10 09.24315	00 13 44.55	-02 27 25.4	19.4	704	1997 TW ₁₇	2004 10 09.44114	03 23 33.42	+15 10 55.8	18.6 V	691
1997 RK ₅	2004 10 12										

1997 TE ₂₂	2004 10 10.17406	22 25 56.39	-07 50 20.0	18.6	644	1997 VL ₃	2004 10 10.60253	01 12 30.43	+00 34 21.0	18.6	608
1997 TE ₂₂	2004 10 10.19546	22 25 56.10	-07 50 22.2	18.8	644	1997 VL ₃	2004 10 10.61308	01 12 29.83	+00 34 17.7	18.7	608
1997 TE ₂₂	2004 10 10.21591	22 25 55.80	-07 50 24.5	19.1	644	1997 VB ₅	2004 10 10.25580	01 08 12.87	+09 51 54.6	18.8	704
1997 TV ₂₂	2004 10 09.14639	22 57 47.54	-10 05 52.4	19.4	704	1997 VB ₅	2004 10 10.26769	01 08 12.25	+09 51 48.6	19.4	704
1997 TV ₂₂	2004 10 09.15740	22 57 47.08	-10 05 52.4	19.8	704	1997 VB ₅	2004 10 10.27951	01 08 11.58	+09 51 43.3	19.1	704
1997 TV ₂₂	2004 10 09.16881	22 57 46.58	-10 05 52.2	19.5	704	1997 VB ₅	2004 10 10.29132	01 08 10.92	+09 51 37.1	18.9	704
1997 TR ₂₃	2004 10 10.25683	01 22 37.61	+11 46 06.1	19.6	704	1997 VB ₅	2004 10 10.30312	01 08 10.25	+09 51 32.0	19.1	704
1997 TR ₂₃	2004 10 10.26077	01 22 37.52	+11 46 05.4	19.4 V	691	1997 VB ₅	2004 10 11.26461	01 07 18.69	+09 43 52.2	18.3 V	691
1997 TR ₂₃	2004 10 10.26872	01 22 36.98	+11 46 02.2	19.8	704	1997 VB ₅	2004 10 11.29187	01 07 17.16	+09 43 39.2	18.3 V	691
1997 TR ₂₃	2004 10 10.28053	01 22 36.39	+11 45 55.7	19.9	704	1997 VB ₅	2004 10 11.32338	01 07 15.38	+09 43 24.1	18.3 V	691
1997 TR ₂₃	2004 10 10.28899	01 22 35.91	+11 45 51.2	19.5 V	691	1997 VB ₅	2004 10 14.20301	01 04 40.77	+09 20 11.6	18.5	704
1997 TR ₂₃	2004 10 10.29244	01 22 35.61	+11 45 48.9	19.8	704	1997 VB ₅	2004 10 14.22180	01 04 39.70	+09 20 02.7	18.7	704
1997 TR ₂₃	2004 10 10.30415	01 22 34.99	+11 45 44.1	19.9	704	1997 VB ₅	2004 10 14.23121	01 04 39.15	+09 19 57.1	18.7	704
1997 TR ₂₃	2004 10 10.31708	01 22 34.28	+11 45 37.1	19.6 V	691	1997 VB ₅	2004 10 15.23909	01 03 45.29	+09 11 45.9	18.3 V	691
1997 TR ₂₃	2004 10 15.23650	01 18 01.61	+11 03 46.9	19.5 V	691	1997 VB ₅	2004 10 15.26594	01 03 43.79	+09 11 32.7	18.3 V	691
1997 TR ₂₃	2004 10 15.26325	01 18 00.07	+11 03 32.9	19.3 V	691	1997 VB ₅	2004 10 15.29305	01 03 42.27	+09 11 19.6	18.3 V	691
1997 TR ₂₃	2004 10 15.29033	01 17 58.51	+11 03 18.9	19.4 V	691	1997 VH ₅	2004 10 09.26042	03 20 54.52	+11 14 22.8	18.4	704
1997 TW ₂₃	2004 10 09.24809	01 35 38.41	+08 10 39.3	18.6	704	1997 VH ₅	2004 10 09.27166	03 20 54.19	+11 14 24.0	19.2	704
1997 TW ₂₃	2004 10 09.25903	01 35 37.66	+08 10 39.0	18.7	704	1997 VH ₅	2004 10 09.28304	03 20 53.86	+11 14 23.6	19.1	704
1997 TW ₂₃	2004 10 09.26997	01 35 36.97	+08 10 37.8	18.7	704	1997 VH ₅	2004 10 09.29442	03 20 53.56	+11 14 24.4	19.8	704
1997 TW ₂₃	2004 10 09.28091	01 35 36.15	+08 10 37.4	19.0	704	1997 VH ₅	2004 10 09.30610	03 20 53.15	+11 14 25.6	19.3	704
1997 TW ₂₃	2004 10 09.29186	01 35 35.42	+08 10 36.4	18.7	704	1997 VX ₆	2004 10 08.21738	00 14 49.83	-01 13 15.9	19.2 R	699
1997 TW ₂₃	2004 10 12.25497	01 32 17.55	+08 06 52.7	18.9 V	691	1997 VX ₆	2004 10 08.23765	00 14 48.60	-01 13 21.7		699
1997 TW ₂₃	2004 10 12.28184	01 32 15.68	+08 06 50.5	19.0 V	691	1997 VX ₆	2004 10 08.25792	00 14 47.43	-01 13 26.8		699
1997 TW ₂₃	2004 10 12.30931	01 32 13.75	+08 06 48.4	18.6 V	691	1997 VX ₆	2004 10 08.27818	00 14 46.17	-01 13 34.1		699
1997 TW ₂₃	2004 10 14.20507	01 30 06.08	+08 04 19.7	18.9	704	1997 VX ₆	2004 10 09.20828	00 13 52.89	-01 17 54.6	19.8	704
1997 TW ₂₃	2004 10 14.21448	01 30 05.50	+08 04 18.8	18.5	704	1997 VX ₆	2004 10 09.21900	00 13 52.27	-01 17 57.5	19.6	704
1997 TW ₂₃	2004 10 14.22387	01 30 04.87	+08 04 18.4	18.5	704	1997 VX ₆	2004 10 09.22971	00 13 51.66	-01 17 59.7	19.5	704
1997 TW ₂₃	2004 10 14.23328	01 30 04.16	+08 04 17.4	18.5	704	1997 VX ₆	2004 10 09.24043	00 13 51.08	-01 18 03.4	20.0	704
1997 TW ₂₃	2004 10 14.29269	01 30 00.05	+08 04 12.9	18.8 V	691	1997 VX ₆	2004 10 11.18803	00 12 01.16	-01 26 53.7	19.7 V	691
1997 TW ₂₃	2004 10 14.31920	01 29 58.19	+08 04 10.7	18.6 V	691	1997 VX ₆	2004 10 11.21503	00 11 59.60	-01 27 01.1	19.7 V	691
1997 TW ₂₃	2004 10 14.34960	01 29 56.06	+08 04 08.4	19.0 V	691	1997 VX ₆	2004 10 11.24227	00 11 58.02	-01 27 08.3	19.8 V	691
1997 TS ₂₄	2004 10 09.10851	21 42 57.57	-18 33 20.1	19.1	644	1997 VD ₈	2004 10 09.24591	01 49 23.25	+15 19 54.3	18.7 V	691
1997 TS ₂₄	2004 10 09.12897	21 42 57.69	-18 33 11.6	19.0	644	1997 VD ₈	2004 10 09.27777	01 49 21.57	+15 19 47.4	18.8 V	691
1997 TS ₂₄	2004 10 09.15109	21 42 57.85	-18 33 02.6	18.8	644	1997 VD ₈	2004 10 09.30517	01 49 20.10	+15 19 41.7	18.8 V	691
1997 TS ₂₄	2004 10 09.16668	21 42 57.77	-18 32 56.0	18.8 R	699	1997 VD ₈	2004 10 10.25911	01 48 31.82	+15 16 10.5	18.8	704
1997 TS ₂₄	2004 10 09.17643	21 42 57.91	-18 32 51.4		699	1997 VD ₈	2004 10 10.27106	01 48 31.18	+15 16 08.0	19.0	704
1997 TS ₂₄	2004 10 09.18617	21 42 58.11	-18 32 47.5		699	1997 VD ₈	2004 10 10.28282	01 48 30.56	+15 16 05.2	18.8	704
1997 TS ₂₄	2004 10 09.19593	21 42 57.99	-18 32 43.3		699	1997 VD ₈	2004 10 10.29471	01 48 29.85	+15 16 02.5	19.0	704
1997 UX ₂	2004 10 09.30581	04 04 42.74	+18 20 15.2	19.1	704	1997 VD ₈	2004 10 10.30642	01 48 29.24	+15 16 00.0	18.8	704
1997 UX ₂	2004 10 09.31667	04 04 42.54	+18 20 10.8	19.7	704	1997 VD ₈	2004 10 12.23628	01 46 48.89	+15 08 25.1	18.7 V	691
1997 UX ₂	2004 10 09.32753	04 04 42.28	+18 20 07.0	19.4	704	1997 VD ₈	2004 10 12.26322	01 46 47.38	+15 08 18.7	18.7 V	691
1997 UX ₂	2004 10 09.33855	04 04 42.00	+18 20 02.3	19.8	704	1997 VD ₈	2004 10 12.29038	01 46 45.86	+15 08 12.1	18.7 V	691
1997 UX ₂	2004 10 09.34941	04 04 41.72	+18 19 57.5	19.7	704	1997 VA ₉	2004 10 08.21010	00 28 12.57	+04 40 19.2	18.2 R	699
1997 UX ₂	2004 10 14.28398	04 02 31.74	+17 44 28.6	19.2	704	1997 VA ₉	2004 10 08.23036	00 28 11.44	+04 40 09.1		699
1997 UX ₂	2004 10 14.29344	04 02 31.47	+17 44 23.9	19.5	704	1997 VA ₉	2004 10 08.25064	00 28 10.32	+04 39 59.0		699
1997 UX ₂	2004 10 14.30294	04 02 31.13	+17 44 20.1	19.6	704	1997 VA ₉	2004 10 08.27090	00 28 09.16	+04 39 49.3		699
1997 UX ₂	2004 10 14.32189	04 02 30.42	+17 44 10.6	20.1	704	1997 VA ₉	2004 10 09.19835	00 27 19.09	+04 32 21.0	18.7	704
1997 UX ₂	2004 10 15.42228	04 01 54.19	+17 35 51.9	19.0 V	691	1997 VA ₉	2004 10 09.20906	00 27 18.51	+04 32 15.8	18.9	704
1997 UX ₂	2004 10 15.44900	04 01 53.22	+17 35 39.5	19.0 V	691	1997 VA ₉	2004 10 09.21977	00 27 17.89	+04 32 10.2	19.1	704
1997 UX ₂	2004 10 15.47597	04 01 52.25	+17 35 27.1	19.0 V	691	1997 VA ₉	2004 10 09.23049	00 27 17.30	+04 32 05.4	19.0	704
1997 UG ₃	2004 10 09.45129	02 46 11.81	+22 13 29.3	18.2 R	699	1997 VA ₉	2004 10 09.24120	00 27 16.67	+04 31 59.8	18.7	704
1997 UG ₃	2004 10 09.46107	02 46 11.40	+22 13 28.8		699	1997 VA ₉	2004 10 14.20843	00 22 55.45	+03 52 22.0	19.1	704
1997 UG ₃	2004 10 09.47083	02 46 10.95	+22 13 29.0		699	1997 VA ₉	2004 10 14.21784	00 22 54.91	+03 52 16.9	19.0	704
1997 UG ₃	2004 10 09.48063	02 46 10.51	+22 13 28.7		699	1997 VA ₉	2004 10 14.22724	00 22 54.45	+03 52 12.8	19.0	704
1997 UG ₃	2004 10 10.31351	02 45 35.13	+22 13 10.2	18.4	704	1997 VA ₉	2004 10 15.14976	00 22 07.93	+03 45 00.1	18.8 V	691
1997 UG ₃	2004 10 10.32485	02 45 34.63	+22 13 09.5	18.6	704	1997 VA ₉	2004 10 15.17692	00 22 06.51	+03 44 47.5	18.8 V	691
1997 UG ₃	2004 10 10.33645	02 45 34.06	+22 13 09.2	18.3	704	1997 VA ₉	2004 10 15.20360	00 22 05.12	+03 44 35.0	18.7 V	691
1997 UG ₃	2004 10 10.34785	02 45 33.49	+22 13 09.1	18.2	704	1997 WH ₁	2004 10 10.31684	03 27 55.45	+24 27 41.3	19.0	704
1997 UG ₃	2004 10 10.35970	02 45 32.93	+22 13 08.9	18.7	704	1997 WH ₁	2004 10 10.33978	03 27 54.89	+24 27 38.7	19.4	704
1997 UB ₅	2004 10 12.03534	03 09 32.44	+15 31 56.1	17.8 V	049	1997 WH ₁	2004 10 10.35149	03 27 54.61	+24 27 37.2	19.4	704
1997 UB ₅	2004 10 12.04814	03 09 32.18	+15 31 57.4	17.9 V	049	1997 WH ₁	2004 10 10.36303	03 27 54.32	+24 27 36.3	19.2	704
1997 UB ₅	2004 10 12.06098	03 09 31.94	+15 31 58.3	17.9 V	049	1997 WW ₁	2004 10 11.08621	23 07 40.34	-04 03 50.5	19.7 V	691
1997 UB ₅	2004 10 14.24164	03 08 48.80	+15 34 57.8	18.1	704	1997 WW ₁	2004 10 11.10857	23 07 39.50	-04 03 55.0	20.0 V	691
1997 UB ₅	2004 10 14.25102	03 08 48.52	+15 34 59.0	19.3	704	1997 WW ₁	2004 10 11.13044	23 07 38.66	-04 03 59.3	20.0 V	691
1997 UB ₅	2004 10 14.26040	03 08 48.20	+15 34 58.8	19.6	704	1997 WS ₄	2004 10 09.10491	21 44 29.11	-23 38 13.6	19.2	644
1997 UB ₅	2004 10 14.26983	03 08 48.05	+15 35 01.0	19.2	704	1997 WS ₄	2004 10 09.12537	21 44 29.33	-23 38 06.1	19.2	644
1997 UB ₅	2004 10 14.27923	03 08 47.71	+15 35 00.7	19.4	704	1997 WS ₄	2004 10 09.14709	21 44 29.52	-23 37 57.8	19.3	644
1997 UQ ₇	2004 10 09.36617	05 07 31.22	+25 51 50.1	20.5	704	1997 WY ₅	2004 10 09.21586	01 21 29.31	+00 27 00.5	19.6	704
1997 UQ ₇	2004 10 09.37707	05 07 31.54	+25 51 52.3	20.5	704	1997 WY ₅	2004 10 09.23783	01 21 28.02	+00 26 55.0	19.9	7

1997 WG ₁₂	2004 10 08.39520	02 27 03.44	+16 59 46.4		699	1997 WG ₂₈	2004 10 14.25934	02 56 03.50	+13 42 10.4	19.3	704
1997 WG ₁₂	2004 10 08.40818	02 27 02.97	+16 59 43.7		699	1997 WG ₂₈	2004 10 14.26877	02 56 03.09	+13 42 08.4	19.1	704
1997 WG ₁₂	2004 10 09.26440	02 26 22.81	+16 57 20.8	20.0	704	1997 WG ₂₈	2004 10 14.27818	02 56 02.58	+13 42 04.6	19.3	704
1997 WG ₁₂	2004 10 09.27534	02 26 22.24	+16 57 18.6	20.1	704	1997 WG ₂₈	2004 10 14.38824	02 55 57.42	+13 41 35.5	18.9 V	691
1997 WG ₁₂	2004 10 09.28628	02 26 21.68	+16 57 17.3	19.8	704	1997 WG ₂₈	2004 10 14.41624	02 55 56.09	+13 41 27.8	19.0 V	691
1997 WG ₁₂	2004 10 09.29723	02 26 21.18	+16 57 15.9	19.7	704	1997 WG ₂₈	2004 10 14.44818	02 55 54.57	+13 41 19.1	19.0 V	691
1997 WG ₁₂	2004 10 12.33048	02 23 51.08	+16 48 06.7	19.5 V	691	1997 WW ₂₈	2004 10 09.44383	03 32 34.60	+14 42 37.8	20.7 V	691
1997 WG ₁₂	2004 10 12.35724	02 23 49.65	+16 48 01.5	19.5 V	691	1997 WW ₂₈	2004 10 09.47169	03 32 33.61	+14 42 34.6	20.8 V	691
1997 WG ₁₂	2004 10 12.38422	02 23 48.21	+16 47 56.2	19.7 V	691	1997 WR ₃₃	2004 10 09.49902	03 32 32.65	+14 42 31.3	20.8 V	691
1997 WG ₁₂	2004 10 14.24750	02 22 11.29	+16 41 44.5	19.4	704	1997 WR ₃₃	2004 10 09.25073	01 59 29.94	+08 36 35.1	18.4	704
1997 WG ₁₂	2004 10 14.25688	02 22 10.78	+16 41 42.9	19.8	704	1997 WR ₃₃	2004 10 09.26168	01 59 29.35	+08 36 34.0	18.8	704
1997 WG ₁₂	2004 10 14.26631	02 22 10.31	+16 41 40.3	20.2	704	1997 WR ₃₃	2004 10 09.27261	01 59 28.70	+08 36 31.5	18.7	704
1997 WG ₁₂	2004 10 14.27571	02 22 09.83	+16 41 39.0	20.0	704	1997 WR ₃₃	2004 10 09.27480	01 59 28.59	+08 36 30.7	18.8 V	691
1997 WG ₁₂	2004 10 10.14770	22 36 34.74	+00 13 40.9	19.5	704	1997 WR ₃₃	2004 10 09.28356	01 59 28.13	+08 36 29.1	19.0	704
1997 WQ ₁₂	2004 10 10.16965	22 36 34.57	+00 13 32.2	20.2	704	1997 WR ₃₃	2004 10 09.29451	01 59 27.45	+08 36 26.9	19.1	704
1997 WQ ₁₂	2004 10 10.18044	22 36 34.36	+00 13 28.6	20.0	704	1997 WR ₃₃	2004 10 09.30208	01 59 27.03	+08 36 25.8	18.7 V	691
1997 WQ ₁₂	2004 10 10.19126	22 36 34.28	+00 13 25.0	19.9	704	1997 WR ₃₃	2004 10 09.32910	01 59 25.47	+08 36 23.7	18.7 V	691
1997 WW ₁₄	2004 10 09.19873	00 06 46.45	-08 14 48.5	17.7	704	1997 WR ₃₃	2004 10 12.23969	01 56 42.09	+08 27 13.4	18.1 R	699
1997 WW ₁₄	2004 10 09.20969	00 06 45.89	-08 14 47.6	17.8	704	1997 WR ₃₃	2004 10 12.27608	01 56 39.92	+08 27 06.0		699
1997 WW ₁₄	2004 10 09.22068	00 06 45.25	-08 14 46.3	18.1	704	1997 WR ₃₃	2004 10 12.31223	01 56 37.76	+08 26 59.0		699
1997 WW ₁₄	2004 10 09.23164	00 06 44.68	-08 14 45.8	17.8	704	1997 WR ₃₃	2004 10 12.34858	01 56 35.54	+08 26 52.3		699
1997 WW ₁₄	2004 10 09.24267	00 06 44.07	-08 14 44.7	17.9	704	1997 WR ₃₃	2004 10 14.20624	01 54 47.54	+08 20 54.4	18.2	704
1997 WW ₁₄	2004 10 10.29075	00 05 51.25	-08 13 13.3	17.6	644	1997 WR ₃₃	2004 10 14.21564	01 54 46.94	+08 20 53.3	18.6	704
1997 WW ₁₄	2004 10 10.31275	00 05 50.09	-08 13 11.2	17.6	644	1997 WR ₃₃	2004 10 14.22504	01 54 46.37	+08 20 50.4	18.4	704
1997 WW ₁₄	2004 10 10.33317	00 05 49.01	-08 13 09.1	17.6	644	1997 WR ₃₃	2004 10 14.23446	01 54 45.76	+08 20 48.7	18.9	704
1997 WW ₁₅	2004 10 11.18803	00 16 07.87	-01 07 52.3	20.6 V	691	1997 WY ₃₄	2004 10 09.19398	23 40 11.95	-03 25 59.2	18.9	704
1997 WW ₁₅	2004 10 11.21503	00 16 06.46	-01 08 02.3	20.5 V	691	1997 WY ₃₄	2004 10 09.20469	23 40 11.44	-03 26 03.5	19.1	704
1997 WW ₁₅	2004 10 11.24227	00 16 05.11	-01 08 11.2	20.5 V	691	1997 WY ₃₄	2004 10 09.21540	23 40 10.98	-03 26 07.2	18.8	704
1997 WW ₁₅	2004 10 15.16328	00 13 06.09	-01 29 16.6	20.6 V E	691	1997 WY ₃₄	2004 10 09.22612	23 40 10.45	-03 26 11.3	19.0	704
1997 WW ₁₅	2004 10 15.19024	00 13 04.83	-01 29 23.7	20.3 V	691	1997 WY ₃₄	2004 10 09.23683	23 40 09.95	-03 26 15.3	18.8	704
1997 WW ₁₅	2004 10 15.21678	00 13 03.59	-01 29 32.5	20.7 V	691	1997 WY ₃₅	2004 10 10.20233	00 07 41.78	+11 32 57.5	18.0	704
1997 WY ₁₇	2004 10 09.24624	01 09 04.16	+06 45 21.2	18.1	704	1997 WR ₃₅	2004 10 10.21324	00 07 41.26	+11 32 52.0	18.2	704
1997 WY ₁₇	2004 10 09.25717	01 09 03.43	+06 45 20.0	18.3	704	1997 WR ₃₅	2004 10 10.22417	00 07 40.72	+11 32 46.3	18.3	704
1997 WY ₁₇	2004 10 09.26811	01 09 02.73	+06 45 19.4	18.2	704	1997 WR ₃₅	2004 10 10.23509	00 07 40.19	+11 32 40.9	18.1	704
1997 WY ₁₇	2004 10 09.27906	01 09 01.99	+06 45 18.8	18.5	704	1997 WR ₃₅	2004 10 10.24600	00 07 39.66	+11 32 35.0	18.1	704
1997 WY ₁₇	2004 10 09.29001	01 09 01.26	+06 45 17.5	18.5	704	1997 WX ₃₅	2004 10 09.27027	01 36 52.81	+12 05 28.5	19.8	704
1997 WY ₁₇	2004 10 10.24860	01 08 00.52	+06 44 05.7	18.0	704	1997 WX ₃₅	2004 10 09.28122	01 36 52.15	+12 05 24.8	19.7	704
1997 WY ₁₇	2004 10 10.25961	01 07 59.79	+06 44 04.8	18.2	704	1997 WX ₃₅	2004 10 09.29216	01 36 51.37	+12 05 22.6	20.7	704
1997 WY ₁₇	2004 10 10.27061	01 07 59.07	+06 44 04.2	18.5	704	1997 WX ₃₅	2004 10 12.23622	01 33 59.02	+11 52 55.8	18.5 R	699
1997 WY ₁₇	2004 10 10.28162	01 07 58.34	+06 44 03.0	18.4	704	1997 WX ₃₅	2004 10 12.24438	01 33 58.54	+11 52 53.7	19.1 V	691
1997 WY ₁₇	2004 10 10.29271	01 07 57.59	+06 44 02.6	18.4	704	1997 WX ₃₅	2004 10 12.27123	01 33 56.90	+11 52 46.7	19.0 V	691
1997 WY ₁₇	2004 10 10.58564	01 07 38.47	+06 43 40.3	18.6	608	1997 WX ₃₅	2004 10 12.27261	01 33 56.85	+11 52 46.4		699
1997 WY ₁₇	2004 10 10.59627	01 07 37.81	+06 43 39.6	18.9	608	1997 WX ₃₅	2004 10 12.29856	01 33 55.20	+11 52 39.5	19.2 V	691
1997 WY ₁₇	2004 10 10.60672	01 07 37.14	+06 43 38.5	19.2	608	1997 WX ₃₅	2004 10 12.30876	01 33 54.55	+11 52 36.8		699
1997 WY ₁₇	2004 10 11.27532	01 06 55.18	+06 42 48.2	18.0 V	691	1997 WX ₃₅	2004 10 12.34510	01 33 52.33	+11 52 26.8		699
1997 WY ₁₇	2004 10 11.30262	01 06 53.36	+06 42 46.1	18.0 V	691	1997 WX ₃₅	2004 10 14.20480	01 32 00.86	+11 44 11.6	19.6	704
1997 WY ₁₇	2004 10 11.33432	01 06 51.26	+06 42 43.7	18.0 V	691	1997 WX ₃₅	2004 10 14.21422	01 32 00.32	+11 44 08.3	19.2	704
1997 WY ₁₇	2004 10 14.20230	01 03 49.77	+06 39 06.8	18.8	704	1997 WX ₃₅	2004 10 14.22361	01 31 59.76	+11 44 06.4	19.0	704
1997 WY ₁₇	2004 10 14.21169	01 03 49.16	+06 39 06.8	18.6	704	1997 WX ₃₅	2004 10 14.23302	01 31 59.10	+11 44 03.5	19.4	704
1997 WY ₁₇	2004 10 14.22110	01 03 48.62	+06 39 06.3	18.7	704	1997 WX ₃₅	2004 10 14.28207	01 31 56.09	+11 43 50.3	19.1 V	691
1997 WY ₁₇	2004 10 14.23049	01 03 47.93	+06 39 05.9	18.5	704	1997 WX ₃₅	2004 10 14.30869	01 31 54.42	+11 43 43.0	19.0 V	691
1997 WY ₁₇	2004 10 15.24447	01 02 44.25	+06 37 50.8	18.2 V	691	1997 WX ₃₅	2004 10 14.33897	01 31 52.51	+11 43 34.8	19.0 V	691
1997 WY ₁₇	2004 10 15.27125	01 02 42.49	+06 37 48.8	18.3 V	691	1997 WA ₃₆	2004 10 09.25691	02 34 25.22	+08 41 38.6	19.0	704
1997 WY ₁₇	2004 10 15.29834	01 02 40.72	+06 37 46.9	18.3 V	691	1997 WA ₃₆	2004 10 09.26813	02 34 24.61	+08 41 36.8	19.4	704
1997 WE ₁₉	2004 10 09.10734	22 54 22.09	-08 52 27.6	19.4 V	691	1997 WA ₃₆	2004 10 09.27952	02 34 24.05	+08 41 37.7	19.3	704
1997 WE ₁₉	2004 10 09.12642	22 54 21.49	-08 52 26.7	19.5 V	691	1997 WA ₃₆	2004 10 09.29091	02 34 23.42	+08 41 36.7	19.4	704
1997 WE ₁₉	2004 10 09.14539	22 54 20.76	-08 52 25.2	19.6	704	1997 WA ₃₆	2004 10 09.30258	02 34 22.80	+08 41 36.6	19.4	704
1997 WE ₁₉	2004 10 09.15603	22 54 20.46	-08 52 24.1	20.0	704	1997 WH ₃₆	2004 10 10.16343	21 48 34.32	-09 29 44.3	19.2	644
1997 WE ₁₉	2004 10 09.15700	22 54 20.51	-08 52 25.2	19.4 V	691	1997 WH ₃₆	2004 10 10.18490	21 48 34.15	-09 29 46.3	19.4	644
1997 WE ₁₉	2004 10 09.16667	22 54 20.18	-08 52 24.1	19.6	704	1997 WH ₃₆	2004 10 10.20565	21 48 33.94	-09 29 48.9	19.7	644
1997 WE ₁₉	2004 10 09.17736	22 54 19.86	-08 52 23.2	19.3	704	1997 WF ₃₇	2004 10 08.28996	01 13 45.53	-00 02 49.6	17.5 R	699
1997 WE ₁₉	2004 10 09.18800	22 54 19.46	-08 52 23.7	20.2	704	1997 WF ₃₇	2004 10 08.29481	01 13 45.29	-00 02 50.9		699
1997 WE ₁₉	2004 10 10.22772	22 53 49.30	-08 51 20.4	19.2	644	1997 WF ₃₇	2004 10 08.29968	01 13 45.03	-00 02 52.3		699
1997 WE ₁₉	2004 10 10.24953	22 53 48.61	-08 51 18.6	19.1	644	1997 WF ₃₇	2004 10 08.30455	01 13 44.77	-00 02 53.9		699
1997 WE ₁₉	2004 10 10.27000	22 53 48.03	-08 51 17.3	19.4	644	1997 WF ₃₇	2004 10 09.20432	01 12 58.86	-00 07 54.5	18.8	704
1997 WW ₂₀	2004 10 09.25228	01 47 26.28	+03 04 19.1	19.5	704	1997 WF ₃₇	2004 10 09.21528	01 12 58.17	-00 07 55.6	18.5	704
1997 WW ₂₀	2004 10 09.26350	01 47 25.66	+03 04 15.5	19.2	704	1997 WF ₃₇	2004 10 09.22628	01 12 57.60	-00 07 58.3	18.4	704
1997 WW ₂₀	2004 10 09.27486	01 47 24.96	+03 04 12.9	19.5	704	1997 WF ₃₇	2004 10 09.23724	01 12 57.00	-00 08 02.3	18.3	704
1997 WW ₂₀	2004 10 09.28617	01 47 24.32	+03 04 09.2	19.6	704	1997 WF ₃₇	2004 10 09.24841	01 12 56.38	-00 08 05.4	18.3	704
1997 WW ₂₀	2004 10 09.29760	01 47 23									

1997 WK ₅₃	2004 10 14.24288	03 23 43.20	+15 04 56.1	18.8	704	1997 YW ₁₀	2004 10 14.23579	01 53 10.84	+11 01 37.6	18.7	704
1997 WK ₅₃	2004 10 14.25225	03 23 42.87	+15 04 56.6	19.4	704	1997 YW ₁₀	2004 10 14.24516	01 53 10.26	+11 01 35.6	19.2	704
1997 WK ₅₃	2004 10 14.26163	03 23 42.52	+15 04 58.6	19.9	704	1997 YW ₁₀	2004 10 14.25454	01 53 09.69	+11 01 34.0	19.1	704
1997 WK ₅₃	2004 10 14.27107	03 23 42.20	+15 04 58.7	19.5	704	1997 YW ₁₀	2004 10 14.26391	01 53 09.17	+11 01 31.9	18.8	704
1997 WK ₅₃	2004 10 14.28047	03 23 41.78	+15 04 59.4	19.7	704	1997 YW ₁₀	2004 10 14.27335	01 53 08.59	+11 01 30.2	18.8	704
1997 WY ₅₄	2004 10 09.14727	23 02 55.02	-09 37 29.9	19.3	704	1997 YO ₁₃	2004 10 12.28099	00 54 39.53	+25 12 30.6	18.6 R	699
1997 WY ₅₄	2004 10 09.16969	23 02 54.38	-09 37 33.9	19.9	704	1997 YO ₁₃	2004 10 12.28751	00 54 39.24	+25 12 28.7		699
1997 WY ₅₄	2004 10 09.18087	23 02 54.00	-09 37 35.6	19.7	704	1997 YO ₁₃	2004 10 12.29402	00 54 38.72	+25 12 26.8		699
1997 WY ₅₄	2004 10 09.19204	23 02 53.69	-09 37 37.9	19.7	704	1997 YO ₁₃	2004 10 12.30052	00 54 38.57	+25 12 22.9		699
1997 WY ₅₄	2004 10 10.09993	23 02 30.08	-09 39 48.6	20.2 V	691	1997 YA ₁₅	2004 10 09.42219	03 32 45.84	+22 06 46.5	19.1 V	691
1997 WY ₅₄	2004 10 10.11667	23 02 29.62	-09 39 51.4	20.1 V	691	1997 YA ₁₅	2004 10 09.44950	03 32 45.25	+22 06 46.2	19.0 V	691
1997 WY ₅₄	2004 10 10.13356	23 02 29.15	-09 39 53.7	19.9 V	691	1997 YA ₁₅	2004 10 09.47735	03 32 44.64	+22 06 46.2	19.0 V	691
1997 WY ₅₄	2004 10 10.22772	23 02 26.54	-09 40 07.1	19.5	644	1997 YA ₁₅	2004 10 13.40467	03 31 12.68	+22 05 24.5	19.7 V	691
1997 WY ₅₄	2004 10 10.24953	23 02 25.94	-09 40 09.8	19.5	644	1997 YA ₁₅	2004 10 13.43251	03 31 11.82	+22 05 23.3	19.9 V	691
1997 WY ₅₄	2004 10 10.27000	23 02 25.36	-09 40 12.3	19.3	644	1997 YA ₁₅	2004 10 13.45970	03 31 10.99	+22 05 22.2	19.7 V	691
1997 WM ₅₈	2004 10 09.38160	06 29 04.76	+14 13 38.2	18.8	704	1997 YH ₁₈	2004 10 09.14753	23 18 05.99	-06 46 31.7	18.6	704
1997 WM ₅₈	2004 10 09.39262	06 29 05.98	+14 13 36.5	19.4	704	1997 YH ₁₈	2004 10 09.15817	23 18 05.60	-06 46 33.6	18.7	704
1997 WM ₅₈	2004 10 09.40374	06 29 07.09	+14 13 36.7	18.9	704	1997 YH ₁₈	2004 10 09.16881	23 18 05.11	-06 46 34.7	18.6	704
1997 WM ₅₈	2004 10 09.41488	06 29 08.22	+14 13 35.9	18.9	704	1997 YH ₁₈	2004 10 09.17950	23 18 04.71	-06 46 36.5	18.9	704
1997 XH ₂	2004 10 09.26615	02 54 59.65	+15 32 19.4	20.0	704	1997 YH ₁₈	2004 10 09.19015	23 18 04.31	-06 46 37.7	19.0	704
1997 XH ₂	2004 10 09.27709	02 54 59.19	+15 32 17.2	20.0	704	1997 YH ₁₈	2004 10 10.23419	23 17 26.86	-06 48 51.4	18.0	644
1997 XH ₂	2004 10 09.28803	02 54 58.74	+15 32 16.5	19.8	704	1997 YH ₁₈	2004 10 10.25587	23 17 26.06	-06 48 54.1	18.4	644
1997 XH ₂	2004 10 09.29898	02 54 58.24	+15 32 15.2	19.6	704	1997 YH ₁₈	2004 10 10.27669	23 17 25.27	-06 48 56.6	18.3	644
1997 XH ₂	2004 10 10.35815	02 54 15.47	+15 30 15.3	19.9 V	691	1997 YQ ₁₈	2004 10 11.34122	02 03 39.78	-11 35 39.9	19.1	644
1997 XH ₂	2004 10 10.38553	02 54 14.28	+15 30 11.9	19.6 V	691	1997 YQ ₁₈	2004 10 11.40594	02 03 36.53	-11 36 12.0	18.9	644
1997 XH ₂	2004 10 10.41280	02 54 13.10	+15 30 08.6	19.6 V	691	1997 YQ ₁₈	2004 10 11.47297	02 03 33.17	-11 36 44.6	19.3	644
1997 XH ₂	2004 10 14.38004	02 51 16.92	+15 21 33.2	19.5 V	691	1998 AK	2004 10 09.30084	03 04 54.40	+19 13 37.3	18.1	704
1997 XH ₂	2004 10 14.40825	02 51 15.50	+15 21 29.0	19.5 V	691	1998 AK	2004 10 09.31171	03 04 54.00	+19 13 35.5	18.7	704
1997 XH ₂	2004 10 14.44003	02 51 13.94	+15 21 24.4	19.6 V	691	1998 AK	2004 10 09.32257	03 04 53.63	+19 13 34.6	18.5	704
1997 XU ₅	2004 10 09.32681	04 56 59.51	+19 09 28.3	18.9	704	1998 AK	2004 10 09.33344	03 04 53.24	+19 13 33.2	18.7	704
1997 XU ₅	2004 10 09.33829	04 56 00.09	+19 09 27.5	19.3	704	1998 AK	2004 10 09.34444	03 04 52.87	+19 13 32.3	18.9	704
1997 XU ₅	2004 10 09.34948	04 56 00.73	+19 09 24.9	18.9	704	1998 AK	2004 10 14.24121	03 01 53.56	+19 02 13.2	18.4	704
1997 XU ₅	2004 10 09.36091	04 56 01.27	+19 09 23.0	19.2	704	1998 AK	2004 10 14.25058	03 01 53.12	+19 02 12.3	18.8	704
1997 XU ₅	2004 10 10.41199	04 56 50.96	+19 07 06.2	19.2	704	1998 AK	2004 10 14.25996	03 01 52.79	+19 02 09.9	18.7	704
1997 XU ₅	2004 10 10.42281	04 56 51.46	+19 07 04.4	19.4	704	1998 AK	2004 10 14.26939	03 01 52.36	+19 02 08.2	19.1	704
1997 XU ₅	2004 10 10.43363	04 56 51.92	+19 07 03.4	19.1	704	1998 AK	2004 10 14.27880	03 01 51.94	+19 02 06.8	18.8	704
1997 XU ₅	2004 10 10.44445	04 56 52.38	+19 07 01.8	19.3	704	1998 AK	2004 10 14.37212	03 01 47.95	+19 01 52.5	18.4 V	691
1997 XU ₅	2004 10 10.45527	04 56 52.85	+19 07 00.2	19.2	704	1998 AK	2004 10 14.40028	03 01 46.73	+19 01 47.9	18.3 V	691
1997 XQ ₆	2004 10 10.14750	22 30 14.59	-00 54 07.2	19.7	704	1998 AK	2004 10 14.43196	03 01 45.34	+19 01 42.8	19.0 V I	691
1997 XQ ₆	2004 10 10.16946	22 30 14.04	-00 54 14.9	20.2	704	1998 AA ₁	2004 10 08.41436	03 04 18.19	+08 35 07.6	19.3 R	699
1997 XQ ₆	2004 10 10.18025	22 30 13.91	-00 54 19.0	20.0	704	1998 AA ₁	2004 10 08.42410	03 04 17.73	+08 35 06.5		699
1997 XQ ₆	2004 10 10.19107	22 30 13.58	-00 54 23.0	20.0	704	1998 AA ₁	2004 10 08.43383	03 04 17.39	+08 35 05.1		699
1997 XS ₁₀	2004 10 09.14131	21 56 47.64	-16 55 08.7	19.2	704	1998 AA ₁	2004 10 08.44355	03 04 17.03	+08 35 03.1		699
1997 XS ₁₀	2004 10 09.15233	21 56 47.79	-16 55 04.7	19.5	704	1998 AQ ₇	2004 10 09.11016	22 51 27.40	-09 52 44.0	18.8 V	691
1997 XS ₁₀	2004 10 09.16372	21 56 47.79	-16 55 00.9	19.4	704	1998 AQ ₇	2004 10 09.12912	22 51 26.90	-09 52 43.8	18.9 V	691
1997 XS ₁₀	2004 10 09.18608	21 56 48.02	-16 54 51.5	19.2	704	1998 AQ ₇	2004 10 09.14529	22 51 26.42	-09 52 44.1	18.4	704
1997 XS ₁₀	2004 10 13.09033	21 57 45.18	-16 30 28.5	18.9	704	1998 AQ ₇	2004 10 09.15593	22 51 26.13	-09 52 43.8	19.9	704
1997 XS ₁₀	2004 10 13.10122	21 57 45.37	-16 30 24.2	18.9	704	1998 AQ ₇	2004 10 09.15990	22 51 26.07	-09 52 43.0	18.9 V	691
1997 XS ₁₀	2004 10 13.11202	21 57 45.52	-16 30 19.3	19.0	704	1998 AQ ₇	2004 10 09.16657	22 51 25.89	-09 52 43.7	19.1	704
1997 XS ₁₀	2004 10 13.12283	21 57 45.69	-16 30 16.0	18.8	704	1998 AQ ₇	2004 10 09.17726	22 51 25.59	-09 52 45.3	19.3	704
1997 XS ₁₀	2004 10 13.13363	21 57 45.92	-16 30 10.9	19.7	704	1998 AQ ₇	2004 10 09.18791	22 51 25.27	-09 52 43.1	18.8	704
1997 XM ₁₁	2004 10 09.30834	04 31 57.77	+20 37 28.8	19.3	704	1998 BC	2004 10 08.31660	01 05 15.26	+17 50 35.9	18.2 R	699
1997 XM ₁₁	2004 10 09.31920	04 31 57.96	+20 37 31.7	19.4	704	1998 BC	2004 10 08.32636	01 05 14.68	+17 50 34.1		699
1997 XM ₁₁	2004 10 09.33006	04 31 58.10	+20 37 35.7	19.3	704	1998 BC	2004 10 08.33611	01 05 14.11	+17 50 32.8		699
1997 XM ₁₁	2004 10 09.34108	04 31 58.29	+20 37 38.7	19.4	704	1998 BC	2004 10 08.34589	01 05 13.47	+17 50 30.3		699
1997 XM ₁₁	2004 10 09.35194	04 31 58.43	+20 37 42.5	19.0	704	1998 BC	2004 10 10.25262	01 03 19.18	+17 43 58.7	18.1	704
1997 YT ₃	2004 10 07.35940	01 40 12.25	+23 37 12.0	17.6	644	1998 BC	2004 10 10.26363	01 03 18.51	+17 43 56.0	18.2	704
1997 YT ₃	2004 10 07.36060	01 40 12.18	+23 37 11.8	17.4	644	1998 BC	2004 10 10.27464	01 03 17.82	+17 43 53.7	18.3	704
1997 YT ₃	2004 10 07.37971	01 40 11.19	+23 37 08.4	17.6	644	1998 BC	2004 10 10.28567	01 03 17.12	+17 43 51.1	18.2	704
1997 YT ₃	2004 10 07.38091	01 40 11.11	+23 37 08.3	17.3	644	1998 BC	2004 10 10.29674	01 03 16.46	+17 43 48.8	18.5	704
1997 YT ₃	2004 10 07.40637	01 40 09.79	+23 37 03.6	17.5	644	1998 BU	2004 10 10.20425	23 34 03.76	-02 26 15.7	20.0	704
1997 YT ₃	2004 10 07.40758	01 40 09.70	+23 37 03.6	17.4	644	1998 BU	2004 10 10.21515	23 34 03.38	-02 26 17.7	20.0	704
1997 YT ₃	2004 10 10.25592	01 37 45.07	+23 27 30.0	18.2	704	1998 BU	2004 10 10.23700	23 34 02.42	-02 26 21.9	20.1	704
1997 YT ₃	2004 10 10.26693	01 37 44.45	+23 27 27.0	18.5	704	1998 BO ₇	2004 10 09.25316	02 33 53.06	+11 13 00.4	18.6	704
1997 YT ₃	2004 10 10.27795	01 37 43.83	+23 27 25.4	18.6	704	1998 BO ₇	2004 10 09.26411	02 33 52.59	+11 12 57.5	18.7	704
1997 YT ₃	2004 10 10.28898	01 37 43.23	+23 27 22.6	18.8	704	1998 BO ₇	2004 10 09.27504	02 33 52.10	+11 12 53.6	18.8	704
1997 YT ₃	2004 10 10.30004	01 37 42.59	+23 27 20.0	18.5	704	1998 BO ₇	2004 10 09.28599	02 33 51.63	+11 12 50.8	19.6	704
1997 YT ₃	2004 10 10.36432	01 37 39.12	+23 27 05.4	17.4	644	1998 BO ₇	2004 10 09.29693	02 33 51.11	+11 12 46.4	19.1	704
1997 YT ₃	2004 10 10.38586	01 37 37.92	+23 27 00.5	17.3	644	1998 BY ₈	2004 10 10.14965	22 50 28.60	+01 09 28.4	19.5	704
1997 YT ₃	2004 10 10.40767	01 37 36.71	+23 26 55.4	17.3	644	1998 BY ₈	2004 10 10.16076	22 50 28.15	+01 09 27.4	20.0	704
1997 YT ₃	2004 10 12.28424	01 35 57.53	+23 19 14.1	17.4 R	699	1998					

1998 BT ₂₅	2004 10 09.16015	22 09 16.44	-25 21 27.9	19.2	644	1998 DU ₃₂	2004 10 13.21192	00 36 58.77	-16 58 07.5	19.9	704
1998 BM ₂₉	2004 10 10.45127	03 34 26.78	+15 26 52.5	19.7 V	691	1998 DU ₃₂	2004 10 13.22276	00 36 58.29	-16 58 09.0	19.8	704
1998 BM ₂₉	2004 10 10.47904	03 34 26.09	+15 26 48.7	19.8 V	691	1998 DU ₃₂	2004 10 13.23359	00 36 57.73	-16 58 11.4	19.8	704
1998 BM ₂₉	2004 10 10.50632	03 34 25.42	+15 26 44.9	19.9 V	691	1998 DA ₃₃	2004 10 10.26355	01 32 21.72	+11 53 37.7	19.3 V	691
1998 BM ₂₉	2004 10 13.42691	03 33 10.33	+15 19 45.3	19.8 V	691	1998 DA ₃₃	2004 10 10.29160	01 32 20.17	+11 53 31.8	19.3 V	691
1998 BM ₂₉	2004 10 13.45403	03 33 09.51	+15 19 41.1	19.6 V	691	1998 DA ₃₃	2004 10 10.31976	01 32 18.61	+11 53 25.8	19.4 V	691
1998 BM ₂₉	2004 10 13.48075	03 33 08.67	+15 19 37.1	19.5 V	691	1998 DA ₃₃	2004 10 12.23505	01 30 35.16	+11 46 35.2	18.8 R	699
1998 BM ₂₉	2004 10 14.28229	03 32 45.60	+15 17 35.1	19.5	704	1998 DA ₃₃	2004 10 12.27145	01 30 33.13	+11 46 27.3		699
1998 BM ₂₉	2004 10 14.29175	03 32 45.23	+15 17 32.3	20.0	704	1998 DA ₃₃	2004 10 12.30759	01 30 31.15	+11 46 18.6		699
1998 BM ₂₉	2004 10 14.32019	03 32 44.26	+15 17 26.6	20.0	704	1998 DA ₃₃	2004 10 12.34394	01 30 29.12	+11 46 11.3		699
1998 BL ₃₀	2004 10 10.44582	06 50 00.32	+31 17 14.2	18.5	704	1998 DA ₃₃	2004 10 14.28207	01 28 43.53	+11 39 02.8	19.6 V	691
1998 BL ₃₀	2004 10 10.45656	06 50 01.24	+31 17 14.3	18.9	704	1998 DA ₃₃	2004 10 14.30869	01 28 42.03	+11 38 56.8	19.6 V	691
1998 BL ₃₀	2004 10 10.46752	06 50 02.10	+31 17 14.1	18.7	704	1998 DA ₃₃	2004 10 14.33897	01 28 40.32	+11 38 50.0	19.5 V	691
1998 BX ₃₆	2004 10 10.19698	23 03 06.93	+10 09 49.9	18.3	704	1998 DJ ₃₄	2004 10 10.25529	01 28 56.43	+21 07 15.2	19.1	704
1998 BX ₃₆	2004 10 10.20790	23 03 06.55	+10 09 47.4	18.8	704	1998 DJ ₃₄	2004 10 10.26629	01 28 55.73	+21 07 14.1	19.3	704
1998 BX ₃₆	2004 10 10.21883	23 03 06.14	+10 09 45.0	18.9	704	1998 DJ ₃₄	2004 10 10.27731	01 28 54.99	+21 07 14.7	19.9	704
1998 BX ₃₆	2004 10 10.22975	23 03 05.78	+10 09 42.3	19.1	704	1998 DJ ₃₄	2004 10 10.28834	01 28 54.25	+21 07 13.6	19.3	704
1998 BX ₃₆	2004 10 10.24067	23 03 05.34	+10 09 40.0	18.8	704	1998 DJ ₃₄	2004 10 10.29940	01 28 53.55	+21 07 13.7	19.2	704
1998 BX ₃₆	2004 10 12.16661	23 02 08.34	+10 02 28.6	18.1 R	699	1998 DQ ₃₄	2004 10 11.27532	01 05 23.34	+06 26 42.5	20.5 V	691
1998 BX ₃₆	2004 10 12.18608	23 02 07.72	+10 02 24.1		699	1998 DQ ₃₄	2004 10 11.30262	01 05 21.86	+06 26 35.2	20.7 V	691
1998 BX ₃₆	2004 10 12.20554	23 02 07.14	+10 02 20.5		699	1998 DQ ₃₄	2004 10 11.33432	01 05 20.11	+06 26 26.9	21.2 V	691
1998 BX ₃₆	2004 10 12.22504	23 02 06.51	+10 02 16.4		699	1998 DS ₃₄	2004 09 25.37367	02 22 05.13	+22 32 01.2	19.1 R	699
1998 BW ₄₁	2004 10 09.37657	05 24 24.18	+15 46 27.0	20.2	704	1998 DS ₃₄	2004 09 25.38917	02 22 04.70	+22 32 03.5		699
1998 BW ₄₁	2004 10 09.39868	05 24 25.21	+15 46 22.1	19.6	704	1998 DS ₃₄	2004 09 25.40465	02 22 03.97	+22 32 05.6		699
1998 BW ₄₁	2004 10 09.40975	05 24 25.63	+15 46 19.6	19.6	704	1998 DS ₃₄	2004 09 25.42012	02 22 03.34	+22 32 07.2		699
1998 CD ₁	2004 10 09.14931	23 24 49.91	-11 11 07.6	19.3	704	1998 DS ₃₄	2004 10 07.37606	02 12 51.41	+22 44 46.9	18.6	644
1998 CD ₁	2004 10 09.16071	23 24 49.39	-11 11 07.9	19.6	704	1998 DS ₃₄	2004 10 07.40274	02 12 49.95	+22 44 47.2	18.7	644
1998 CD ₁	2004 10 09.17183	23 24 48.89	-11 11 09.1	19.7	704	1998 DS ₃₄	2004 10 07.42412	02 12 48.78	+22 44 47.3	18.7	644
1998 CD ₁	2004 10 09.18313	23 24 48.46	-11 11 11.7	19.7	704	1998 DS ₃₄	2004 10 10.26147	02 10 13.92	+22 44 34.8	19.3	704
1998 CD ₁	2004 10 09.19408	23 24 47.81	-11 11 13.8	19.5	704	1998 DS ₃₄	2004 10 10.27342	02 10 13.27	+22 44 35.1	19.6	704
1998 CQ ₁	2004 10 15.41433	03 49 42.25	+19 16 36.6	19.4 V	691	1998 DS ₃₄	2004 10 10.28518	02 10 12.60	+22 44 35.5	19.6	704
1998 CQ ₁	2004 10 15.44115	03 49 41.28	+19 16 40.0	19.4 V	691	1998 DS ₃₄	2004 10 10.29707	02 10 11.92	+22 44 35.0	19.7	704
1998 CQ ₁	2004 10 15.46794	03 49 40.30	+19 16 43.6	19.3 V	691	1998 DS ₃₄	2004 10 10.30877	02 10 11.22	+22 44 33.8	19.5	704
1998 CS ₁	2004 10 07.40393	03 37 19.58	+07 12 43.4		7 696	1998 DS ₃₄	2004 10 12.32130	02 08 16.90	+22 43 40.0	18.8 R	699
1998 CS ₁	2004 10 07.41185	03 37 19.11	+07 12 39.9		7 696	1998 DS ₃₄	2004 10 12.32782	02 08 16.53	+22 43 39.3		699
1998 CS ₁	2004 10 07.41705	03 37 18.88	+07 12 38.3		7 696	1998 DS ₃₄	2004 10 12.33432	02 08 16.10	+22 43 39.2		699
1998 DG ₂	2004 10 08.25837	00 42 40.55	-04 56 01.1	18.3	704	1998 DS ₃₄	2004 10 12.34083	02 08 15.74	+22 43 38.7		699
1998 DG ₂	2004 10 08.26923	00 42 39.89	-04 56 02.0	18.2	704	1998 DS ₃₄	2004 10 14.43875	02 06 13.10	+22 42 02.2	18.4	644
1998 DG ₂	2004 10 08.28009	00 42 39.24	-04 56 03.3	18.4	704	1998 DS ₃₄	2004 10 14.46012	02 06 11.83	+22 42 00.6	18.6	644
1998 DG ₂	2004 10 08.29095	00 42 38.58	-04 56 05.0	18.3	704	1998 DS ₃₄	2004 10 14.48156	02 06 10.51	+22 41 59.7	18.3	644
1998 DG ₂	2004 10 08.30182	00 42 37.94	-04 56 06.4	18.4	704	1998 DU ₃₇	2004 10 09.33516	02 38 14.50	+19 36 25.9	19.5 V	691
1998 DG ₂	2004 10 09.20171	00 41 45.70	-04 57 52.2	18.1	704	1998 DU ₃₇	2004 10 09.36238	02 38 13.10	+19 36 21.8	19.8 V	691
1998 DG ₂	2004 10 09.21267	00 41 45.03	-04 57 53.7	18.5	704	1998 DU ₃₇	2004 10 09.38952	02 38 11.70	+19 36 17.7	19.5 V	691
1998 DG ₂	2004 10 09.22367	00 41 44.39	-04 57 54.6	18.6	704	1998 DU ₃₇	2004 10 10.31272	02 37 25.23	+19 33 51.0	18.6	704
1998 DG ₂	2004 10 09.23463	00 41 43.70	-04 57 56.0	18.4	704	1998 DU ₃₇	2004 10 10.33550	02 37 24.07	+19 33 47.8	19.5	704
1998 DG ₂	2004 10 09.24580	00 41 43.07	-04 57 57.8	19.1	704	1998 DU ₃₇	2004 10 10.34706	02 37 23.63	+19 33 45.9	19.7	704
1998 DG ₂	2004 10 09.27991	00 41 41.06	-04 58 02.2	18.1 R	699	1998 DU ₃₇	2004 10 10.35891	02 37 22.95	+19 33 43.2	20.1	704
1998 DG ₂	2004 10 09.29290	00 41 40.29	-04 58 03.4		699	1998 DU ₃₇	2004 10 13.31938	02 34 47.37	+19 25 06.7	19.3 V	691
1998 DG ₂	2004 10 09.30589	00 41 39.49	-04 58 04.5		699	1998 DU ₃₇	2004 10 13.34628	02 34 45.86	+19 25 01.7	19.6 V	691
1998 DG ₂	2004 10 09.31888	00 41 38.72	-04 58 06.4		699	1998 DU ₃₇	2004 10 13.37316	02 34 44.34	+19 24 57.0	19.6 V	691
1998 DG ₂	2004 10 10.25280	00 40 44.68	-04 59 49.7	18.4	704	1998 EV ₂	2004 10 10.20149	00 09 51.81	+06 28 50.3	19.4	704
1998 DG ₂	2004 10 10.26467	00 40 43.96	-04 59 51.8	18.7	704	1998 EV ₂	2004 10 10.22414	00 09 50.86	+06 28 32.5	19.7	704
1998 DG ₂	2004 10 10.27654	00 40 43.23	-04 59 52.9	18.5	704	1998 EV ₂	2004 10 10.23532	00 09 50.41	+06 28 23.7	19.6	704
1998 DG ₂	2004 10 10.28839	00 40 42.53	-04 59 54.2	18.5	704	1998 EX ₂	2004 10 08.36442	02 06 44.54	+08 51 54.5	18.8 R	699
1998 DG ₂	2004 10 10.30021	00 40 41.83	-04 59 55.6	18.5	704	1998 EX ₂	2004 10 08.37738	02 06 43.95	+08 51 49.3		699
1998 DJ ₁₃	2004 10 10.19794	23 15 27.44	+11 23 55.8	18.5	704	1998 EX ₂	2004 10 08.39034	02 06 43.34	+08 51 41.9		699
1998 DJ ₁₃	2004 10 10.20886	23 15 26.97	+11 23 52.3	18.7	704	1998 EX ₂	2004 10 08.40333	02 06 42.79	+08 51 36.3		699
1998 DJ ₁₃	2004 10 10.21979	23 15 26.48	+11 23 48.3	18.8	704	1998 EX ₂	2004 10 09.25093	02 06 05.97	+08 44 55.8	19.4	704
1998 DJ ₁₃	2004 10 10.23070	23 15 26.04	+11 23 45.2	19.5	704	1998 EX ₂	2004 10 09.27281	02 06 05.02	+08 44 45.4	19.3	704
1998 DJ ₁₃	2004 10 10.24162	23 15 25.57	+11 23 41.0	18.9	704	1998 EX ₂	2004 10 09.28375	02 06 04.54	+08 44 40.1	19.6	704
1998 DJ ₁₃	2004 10 12.16580	23 14 09.18	+11 13 04.1	19.0 R	699	1998 EX ₂	2004 10 09.29470	02 06 04.02	+08 44 35.2	19.3	704
1998 DJ ₁₃	2004 10 12.18527	23 14 08.37	+11 12 57.9		699	1998 EA ₁₁	2004 10 08.29158	01 25 55.33	-01 34 14.4	18.2 R	699
1998 DJ ₁₃	2004 10 12.20473	23 14 07.60	+11 12 51.7		699	1998 EA ₁₁	2004 10 08.29643	01 25 55.07	-01 34 15.7		699
1998 DJ ₁₃	2004 10 12.22422	23 14 06.75	+11 12 45.1		699	1998 EA ₁₁	2004 10 08.30131	01 25 54.76	-01 34 17.5		699
1998 DS ₁₅	2004 10 13.19333	23 35 15.11	-18 57 51.9	19.7	704	1998 EA ₁₁	2004 10 08.30618	01 25 54.54	-01 34 19.6		699
1998 DS ₁₅	2004 10 13.20417	23 35 14.75	-18 57 52.2	19.8	704	1998 EA ₁₁	2004 10 09.20519	01 25 06.39	-01 40 01.0	18.8	704
1998 DS ₁₅	2004 10 13.21500	23 35 14.23	-18 57 52.3	20.2	704	1998 EA ₁₁	2004 10 09.21615	01 25 05.79	-01 40 05.5	18.9	704
1998 DS ₁₅	2004 10 13.22585	23 35 13.91	-18 57 51.2	20.1	704	1998 EA ₁₁	2004 10 09.22714	01 25 05.12	-01 40 09.2	19.3	704
1998 DS ₁₅	2004 10 13.23668	23 35 13.33	-18 57 52.0	19.7	704	1998 EA ₁₁	2004 10 09.23812	01 25 04.59	-01 40 13.7	19.1	704
1998 DE ₁₉	2004 10 08.25814	00 40 18.31	-01 31 56.4	19.1	704	1998 EA ₁₁	2004 10 09.24928	01 25 03.90	-01 40 17.9	19.1	704
1998 DE ₁₉											

1998 FF ₅	2004 10 09.15780	22 59 20.29	-15 59 02.7	18.8	704	1998 FN ₃₂	2004 10 09.21715	00 34 03.90	+13 12 01.3	17.8 R	699
1998 FF ₅	2004 10 09.16921	22 59 19.62	-15 58 53.0	18.6	704	1998 FN ₃₂	2004 10 09.23339	00 34 02.95	+13 11 58.7		699
1998 FF ₅	2004 10 09.18039	22 59 18.95	-15 58 43.7	18.4	704	1998 FN ₃₂	2004 10 09.24961	00 34 01.98	+13 11 56.1		699
1998 FF ₅	2004 10 09.19155	22 59 18.21	-15 58 32.9	18.6	704	1998 FN ₃₂	2004 10 09.26585	00 34 01.00	+13 11 53.6		699
1998 FK ₈	2004 10 11.17712	00 15 47.94	+00 31 17.7	20.7 V	691	1998 FN ₃₂	2004 10 10.20432	00 33 06.39	+13 09 33.4	18.4	704
1998 FK ₈	2004 10 11.20975	00 15 46.30	+00 31 10.1	20.4 V	691	1998 FN ₃₂	2004 10 10.21524	00 33 05.75	+13 09 31.8	18.6	704
1998 FK ₈	2004 10 11.23696	00 15 44.93	+00 31 03.7	20.3 V	691	1998 FN ₃₂	2004 10 10.22684	00 33 05.04	+13 09 30.3	18.7	704
1998 FW ₈	2004 10 09.20568	01 23 58.40	+04 00 59.2	18.2	704	1998 FN ₃₂	2004 10 10.23807	00 33 04.38	+13 09 28.3	18.9	704
1998 FW ₈	2004 10 09.21664	01 23 57.77	+04 00 57.6	18.7	704	1998 FN ₃₂	2004 10 10.24978	00 33 03.69	+13 09 27.2	18.8	704
1998 FW ₈	2004 10 09.22763	01 23 57.15	+04 00 56.3	18.8	704	1998 FN ₃₂	2004 10 12.24658	00 31 08.55	+13 04 16.9	18.2	704
1998 FW ₈	2004 10 09.23860	01 23 56.50	+04 00 54.4	18.8	704	1998 FN ₃₂	2004 10 12.25766	00 31 07.92	+13 04 14.9	18.5	704
1998 FW ₈	2004 10 09.24977	01 23 55.86	+04 00 52.6	18.9	704	1998 FN ₃₂	2004 10 12.26873	00 31 07.24	+13 04 13.5	18.6	704
1998 FW ₈	2004 10 11.49246	01 21 51.37	+03 55 32.1	20.0	608	1998 FN ₃₂	2004 10 12.27980	00 31 06.63	+13 04 11.7	18.6	704
1998 FW ₈	2004 10 11.50323	01 21 50.73	+03 55 30.2	20.4	608	1998 FN ₃₂	2004 10 12.29088	00 31 05.97	+13 04 09.7	18.8	704
1998 FW ₈	2004 10 11.51361	01 21 50.16	+03 55 29.4	20.4	608	1998 FU ₃₂	2004 10 08.21171	00 40 05.01	+02 11 44.7	18.2 R	699
1998 FA ₁₀	2004 10 09.14627	22 59 49.01	-06 28 46.3	19.0	704	1998 FU ₃₂	2004 10 08.23197	00 40 03.96	+02 11 36.3		699
1998 FA ₁₀	2004 10 09.15691	22 59 48.55	-06 28 46.7	19.3	704	1998 FU ₃₂	2004 10 08.24540	00 40 03.26	+02 11 31.4	19.7 R	683
1998 FA ₁₀	2004 10 09.16755	22 59 48.06	-06 28 45.2	19.2	704	1998 FU ₃₂	2004 10 08.25226	00 40 02.92	+02 11 27.9		699
1998 FA ₁₀	2004 10 09.17824	22 59 47.62	-06 28 44.4	19.4	704	1998 FU ₃₂	2004 10 08.25803	00 40 02.59	+02 11 26.2	18.7	704
1998 FA ₁₀	2004 10 09.18888	22 59 47.18	-06 28 42.8	19.3	704	1998 FU ₃₂	2004 10 08.25876	00 40 02.57	+02 11 24.8	19.4 R	683
1998 FS ₁₂	2004 10 09.25804	01 21 05.30	+06 42 30.6	20.2	704	1998 FU ₃₂	2004 10 08.26889	00 40 02.08	+02 11 21.3	18.4	704
1998 FS ₁₂	2004 10 09.27993	01 21 04.17	+06 42 23.8	19.7	704	1998 FU ₃₂	2004 10 08.27214	00 40 01.91	+02 11 19.2	19.2 R	683
1998 FS ₁₂	2004 10 09.29088	01 21 03.63	+06 42 19.7	20.1	704	1998 FU ₃₂	2004 10 08.27252	00 40 01.91	+02 11 18.6		699
1998 FS ₁₂	2004 10 15.24708	01 16 06.61	+06 05 32.9	19.8 V	691	1998 FU ₃₂	2004 10 08.27975	00 40 01.50	+02 11 16.4	18.2	704
1998 FS ₁₂	2004 10 15.27394	01 16 05.24	+06 05 23.0	19.8 V	691	1998 FU ₃₂	2004 10 08.29061	00 40 00.96	+02 11 12.0	18.6	704
1998 FS ₁₂	2004 10 15.30095	01 16 03.85	+06 05 13.1	19.8 V	691	1998 FU ₃₂	2004 10 08.30148	00 40 00.40	+02 11 07.2	18.3	704
1998 FF ₁₃	2004 10 09.22039	00 19 25.87	+10 45 01.7	19.0 R	699	1998 FU ₃₂	2004 10 09.19979	00 39 17.33	+02 04 39.5	18.3	704
1998 FF ₁₃	2004 10 09.23664	00 19 25.19	+10 44 57.5		699	1998 FU ₃₂	2004 10 09.21051	00 39 16.76	+02 04 34.5	18.3	704
1998 FF ₁₃	2004 10 09.25285	00 19 24.34	+10 44 53.9		699	1998 FU ₃₂	2004 10 09.22122	00 39 16.24	+02 04 30.1	18.5	704
1998 FF ₁₃	2004 10 09.26911	00 19 23.46	+10 44 50.4		699	1998 FU ₃₂	2004 10 09.23194	00 39 15.69	+02 04 25.1	18.6	704
1998 FD ₁₄	2004 10 10.16583	22 09 03.69	-14 59 50.2	18.9	644	1998 FU ₃₂	2004 10 09.24211	00 39 15.27	+02 04 21.1	19.7 R	683
1998 FD ₁₄	2004 10 10.18737	22 09 03.44	-14 59 49.7	18.9	644	1998 FU ₃₂	2004 10 09.24265	00 39 15.15	+02 04 21.1	18.3	704
1998 FD ₁₄	2004 10 10.20826	22 09 03.13	-14 59 48.5	19.3	644	1998 FU ₃₂	2004 10 09.25548	00 39 14.54	+02 04 15.0	18.4 R	683
1998 FG ₁₄	2004 10 09.14666	23 03 58.92	-06 03 49.8	19.5	704	1998 FU ₃₂	2004 10 09.26885	00 39 13.85	+02 04 09.8	18.8 R	683
1998 FG ₁₄	2004 10 09.15730	23 03 58.78	-06 04 02.2	19.8	704	1998 FU ₃₂	2004 10 10.18029	00 38 30.34	+01 57 39.8	18.1 V	691
1998 FG ₁₄	2004 10 09.16794	23 03 58.56	-06 04 16.3	19.2	704	1998 FU ₃₂	2004 10 10.21235	00 38 28.74	+01 57 26.0	18.3 V	691
1998 FG ₁₄	2004 10 09.17863	23 03 58.38	-06 04 29.5	19.7	704	1998 FU ₃₂	2004 10 10.23883	00 38 27.44	+01 57 15.2	19.0 R	683
1998 FG ₁₄	2004 10 09.18927	23 03 58.27	-06 04 44.5	19.5	704	1998 FU ₃₂	2004 10 10.23999	00 38 27.37	+01 57 14.3	18.7 V	691
1998 FG ₁₄	2004 10 10.09454	23 03 46.26	-06 23 34.2	18.3 V	691	1998 FU ₃₂	2004 10 10.25221	00 38 26.79	+01 57 10.0	19.9 R	683
1998 FG ₁₄	2004 10 10.11110	23 03 46.01	-06 23 54.8	18.3 V	691	1998 FU ₃₂	2004 10 10.26557	00 38 26.07	+01 57 04.0	19.7 R	683
1998 FG ₁₄	2004 10 10.12815	23 03 45.75	-06 24 16.0	18.3 V	691	1998 FU ₃₂	2004 10 12.23227	00 36 53.06	+01 43 17.3	19.1 R	683
1998 FF ₁₅	2004 10 09.24918	01 38 09.61	+12 10 16.3	19.3	704	1998 FU ₃₂	2004 10 12.24565	00 36 52.33	+01 43 11.7	19.8 R	683
1998 FF ₁₅	2004 10 09.26012	01 38 08.91	+12 10 13.5	19.8	704	1998 FU ₃₂	2004 10 12.25903	00 36 51.70	+01 43 06.9	18.7 R	683
1998 FF ₁₅	2004 10 09.27106	01 38 08.20	+12 10 12.3	20.0	704	1998 FU ₃₂	2004 10 14.15972	00 35 24.02	+01 30 02.9	18.3 V	691
1998 FF ₁₅	2004 10 09.28201	01 38 07.65	+12 10 13.0	20.3	704	1998 FU ₃₂	2004 10 14.19084	00 35 22.54	+01 29 50.1	18.2 V	691
1998 FF ₁₅	2004 10 09.29295	01 38 06.97	+12 10 10.9	19.9	704	1998 FU ₃₂	2004 10 14.20993	00 35 21.57	+01 29 43.2	18.4	704
1998 FF ₁₅	2004 10 14.20480	01 33 21.07	+11 59 16.3	18.8	704	1998 FU ₃₂	2004 10 14.21934	00 35 21.12	+01 29 38.8	18.3	704
1998 FF ₁₅	2004 10 14.21422	01 33 20.54	+11 59 14.4	18.3	704	1998 FU ₃₂	2004 10 14.22220	00 35 21.05	+01 29 37.4	18.3 V	691
1998 FF ₁₅	2004 10 14.22361	01 33 19.97	+11 59 13.4	18.7	704	1998 FU ₃₂	2004 10 14.22873	00 35 20.66	+01 29 34.8	18.7	704
1998 FF ₁₅	2004 10 14.23302	01 33 19.43	+11 59 12.2	18.5	704	1998 FA ₃₄	2004 10 10.25763	01 28 25.31	+15 02 47.3	19.4	704
1998 FG ₁₅	2004 10 09.14961	23 34 44.48	-11 53 49.2	18.6	704	1998 FA ₃₄	2004 10 10.26952	01 28 24.56	+15 02 46.5	19.3	704
1998 FG ₁₅	2004 10 09.16100	23 34 43.59	-11 53 42.0	18.6	704	1998 FA ₃₄	2004 10 10.28133	01 28 23.90	+15 02 43.4	18.6	704
1998 FG ₁₅	2004 10 09.17212	23 34 42.71	-11 53 34.7	18.9	704	1998 FA ₃₄	2004 10 10.29324	01 28 23.19	+15 02 42.0	18.9	704
1998 FG ₁₅	2004 10 09.18342	23 34 41.83	-11 53 28.0	19.3	704	1998 FA ₃₄	2004 10 10.30495	01 28 22.54	+15 02 40.0	19.1	704
1998 FG ₁₅	2004 10 09.19437	23 34 40.88	-11 53 21.1	19.2	704	1998 FW ₃₈	2004 10 09.19699	00 10 33.83	+03 47 45.3	19.1	704
1998 FX ₁₅	2004 10 09.14782	23 21 15.38	-07 16 10.0	19.3	704	1998 FW ₃₈	2004 10 09.20770	00 10 33.27	+03 47 43.5	19.6	704
1998 FX ₁₅	2004 10 09.15847	23 21 14.29	-07 16 01.4	19.5	704	1998 FW ₃₈	2004 10 09.21842	00 10 32.70	+03 47 40.6	19.3	704
1998 FX ₁₅	2004 10 09.16910	23 21 13.23	-07 15 52.5	19.2	704	1998 FW ₃₈	2004 10 09.22914	00 10 32.16	+03 47 37.4	19.2	704
1998 FX ₁₅	2004 10 09.17979	23 21 12.16	-07 15 42.6	19.9	704	1998 FW ₃₈	2004 10 09.23985	00 10 31.54	+03 47 35.4	19.9	704
1998 FX ₁₅	2004 10 09.19044	23 21 11.13	-07 15 33.4	20.0	704	1998 FC ₄₉	2004 10 12.09011	23 20 20.39	-03 05 38.8	20.1 V	691
1998 FX ₁₅	2004 10 10.23289	23 19 32.75	-07 00 37.0	18.6	644	1998 FC ₄₉	2004 10 12.10744	23 20 19.73	-03 05 40.8	20.1 V	691
1998 FX ₁₅	2004 10 10.25442	23 19 30.67	-07 00 18.4	18.6	644	1998 FC ₄₉	2004 10 12.12407	23 20 19.12	-03 05 43.1	20.2 V	691
1998 FX ₁₅	2004 10 10.27527	23 19 28.68	-07 00 00.6	18.2	644	1998 FG ₄₉	2004 10 09.14442	22 30 40.40	-12 28 52.1	19.0	704
1998 FX ₁₅	2004 10 12.09560	23 16 44.75	-06 33 36.8	19.5 V	691	1998 FG ₄₉	2004 10 09.15543	22 30 40.11	-12 28 50.1	19.4	704
1998 FX ₁₅	2004 10 12.11270	23 16 43.22	-06 33 21.7	19.4 V	691	1998 FG ₄₉	2004 10 09.18918	22 30 39.27	-12 28 41.0	19.4	704
1998 FX ₁₅	2004 10 12.12940	23 16 41.70	-06 33 07.4	19.4 V	691	1998 FG ₄₉	2004 10 10.17131	22 30 17.34	-12 24 31.9	18.7	644
1998 FJ ₁₆	2004 10 06.41919	02 10 29.65	+13 47 53.1	20.7 V	291	1998 FG ₄₉	2004 10 10.19241	22 30 16.82	-12 24 26.2	18.9	644
1998 FJ ₁₆	2004 10 06.44308	02 10 28.42	+13 47 51.4	20.5 V	291	1998 FG ₄₉	2004 10 10.21339	22 30 16.35	-12 24 21.3	19.1	644
1998 FJ ₁₆	2004 10 06.46689	02 10 27.19	+13 47 49.5	20.6 V	291	1998 FG ₄₉	2004 10 11.21080	22 29 55.74	-12 20 01.5	20.1 R	G92
1998 FJ ₁₆	2004 10 07.35413	02 09 42.11	+13 46 42.0	20.3 V							

1998 FN ₅₂	2004 10 13.35156	02 36 26.23	+17 43 03.7	20.6 V	691	1998 FY ₇₆	2004 10 14.23345	01 40 31.96	+06 13 48.9	19.1	704
1998 FN ₅₂	2004 10 13.37847	02 36 24.88	+17 42 59.9	20.4 V	691	1998 FN ₇₈	2004 10 13.14591	23 20 36.65	-17 24 46.4	18.4	704
1998 FV ₅₃	2004 10 10.33959	03 34 12.92	+26 47 18.7	19.6	704	1998 FN ₇₈	2004 10 13.15679	23 20 36.14	-17 24 45.2	18.5	704
1998 FV ₅₃	2004 10 10.35130	03 34 12.63	+26 47 21.0	19.2	704	1998 FN ₇₈	2004 10 13.16767	23 20 35.70	-17 24 42.9	19.1	704
1998 FV ₅₃	2004 10 10.36284	03 34 12.25	+26 47 20.3	19.5	704	1998 FN ₇₈	2004 10 13.17855	23 20 35.24	-17 24 41.1	19.0	704
1998 FV ₅₃	2004 10 14.49637	03 32 12.84	+26 54 50.5	18.4	644	1998 FN ₇₈	2004 10 13.18943	23 20 34.74	-17 24 39.8	19.0	704
1998 FV ₅₃	2004 10 14.50723	03 32 12.46	+26 54 51.1	18.3	644	1998 FD ₇₉	2004 10 09.27909	00 55 36.10	-05 30 43.3	18.5 R	699
1998 FV ₅₃	2004 10 14.51817	03 32 12.10	+26 54 51.9	18.3	644	1998 FD ₇₉	2004 10 09.29209	00 55 35.31	-05 30 43.9		699
1998 FX ₅₃	2004 10 10.15182	00 32 21.85	+07 44 00.4	20.7 V	691	1998 FD ₇₉	2004 10 09.30508	00 55 34.50	-05 30 43.2		699
1998 FX ₅₃	2004 10 10.19625	00 32 19.46	+07 43 44.0	20.6 V	691	1998 FD ₇₉	2004 10 09.31808	00 55 33.66	-05 30 43.9		699
1998 FX ₅₃	2004 10 10.22357	00 32 17.99	+07 43 34.0	20.2 V	691	1998 FT ₉₀	2004 10 10.25802	01 33 47.64	+13 47 40.3	19.0	704
1998 FY ₅₈	2004 10 11.35587	02 16 31.08	+16 26 45.7	20.8 V	691	1998 FT ₉₀	2004 10 10.26991	01 33 46.89	+13 47 40.1	19.3	704
1998 FY ₅₈	2004 10 11.38718	02 16 29.38	+16 26 42.2	20.5 V	691	1998 FT ₉₀	2004 10 10.28172	01 33 46.18	+13 47 39.7	19.5	704
1998 FY ₅₈	2004 10 11.41491	02 16 27.89	+16 26 39.2	20.9 V	691	1998 FT ₉₀	2004 10 10.30534	01 33 44.69	+13 47 36.5	20.2	704
1998 FN ₆₁	2004 10 11.28713	01 52 08.12	+02 27 29.6	20.0 R	683	1998 FT ₉₀	2004 10 14.27675	01 29 38.54	+13 43 19.0	19.4 V	691
1998 FN ₆₁	2004 10 11.30051	01 52 07.50	+02 27 19.3	19.9 R	683	1998 FT ₉₀	2004 10 14.30342	01 29 36.82	+13 43 16.9	19.2 V	691
1998 FN ₆₁	2004 10 11.31389	01 52 06.80	+02 27 10.4	19.4 R	683	1998 FT ₉₀	2004 10 14.32996	01 29 35.12	+13 43 15.1	19.1 V	691
1998 FN ₆₁	2004 10 12.28388	01 51 22.06	+02 14 46.7	20.1 R	683	1998 FT ₉₆	2004 10 09.20902	00 57 33.66	+20 10 54.9	18.9 R	699
1998 FN ₆₁	2004 10 12.29726	01 51 21.47	+02 14 37.5	21.0 R	683	1998 FT ₉₆	2004 10 09.22527	00 57 32.69	+20 10 51.2		699
1998 FN ₆₁	2004 10 12.31063	01 51 20.84	+02 14 28.2	20.6 R	683	1998 FT ₉₆	2004 10 09.24150	00 57 31.71	+20 10 47.7		699
1998 FN ₆₁	2004 10 13.28060	01 50 35.54	+02 02 09.3	19.3 R	683	1998 FT ₉₆	2004 10 09.25774	00 57 30.70	+20 10 45.2		699
1998 FN ₆₁	2004 10 13.29398	01 50 34.86	+02 01 59.7	20.4 R	683	1998 FT ₉₆	2004 10 10.25219	00 56 31.98	+20 07 27.7	19.6	704
1998 FN ₆₁	2004 10 13.30735	01 50 34.32	+02 01 48.5	20.0 R	683	1998 FT ₉₆	2004 10 10.26321	00 56 31.40	+20 07 25.4	19.6	704
1998 FN ₆₁	2004 10 14.27732	01 49 48.69	+01 49 29.9	19.9 R	683	1998 FT ₉₆	2004 10 10.27422	00 56 30.69	+20 07 23.2	19.8	704
1998 FN ₆₁	2004 10 14.29071	01 49 47.98	+01 49 20.6	20.1 R	683	1998 FT ₉₆	2004 10 10.28525	00 56 30.01	+20 07 20.5	19.5	704
1998 FN ₆₁	2004 10 14.30406	01 49 47.38	+01 49 09.8	19.5 R	683	1998 FT ₉₆	2004 10 10.29631	00 56 29.29	+20 07 18.2	19.7	704
1998 FH ₆₂	2004 10 08.20669	23 44 10.63	+01 52 42.7	19.9 R	683	1998 FU ₁₀₅	2004 10 11.15581	00 15 32.94	+05 58 58.8	20.1 V	691
1998 FH ₆₂	2004 10 08.22007	23 44 10.06	+01 52 37.9	20.3 R	683	1998 FU ₁₀₅	2004 10 11.19357	00 15 31.25	+05 58 59.3	20.1 V	691
1998 FH ₆₂	2004 10 08.23344	23 44 09.32	+01 52 33.9	20.4 R	683	1998 FU ₁₀₅	2004 10 11.22079	00 15 30.02	+05 58 25.3	20.0 V	691
1998 FH ₆₂	2004 10 09.19466	23 43 26.12	+01 47 35.9	19.3	704	1998 FU ₁₀₅	2004 10 15.14161	00 12 45.04	+05 25 15.0	20.1 V	691
1998 FH ₆₂	2004 10 09.20537	23 43 25.71	+01 47 32.3	19.6	704	1998 FU ₁₀₅	2004 10 15.16889	00 12 43.87	+05 25 01.5	19.9 V	691
1998 FH ₆₂	2004 10 09.21608	23 43 25.20	+01 47 29.8	19.7	704	1998 FU ₁₀₅	2004 10 15.19577	00 12 42.76	+05 24 48.0	20.0 V	691
1998 FH ₆₂	2004 10 09.23751	23 43 24.20	+01 47 24.0	20.2	704	1998 FN ₁₀₆	2004 10 08.20604	00 23 46.10	+09 26 05.1	19.1 R	699
1998 FH ₆₂	2004 10 10.20022	23 42 41.96	+01 42 26.7	20.9 R	683	1998 FN ₁₀₆	2004 10 08.22631	00 23 44.91	+09 26 03.8		699
1998 FH ₆₂	2004 10 10.21359	23 42 41.40	+01 42 24.7	20.1 R	683	1998 FN ₁₀₆	2004 10 08.24659	00 23 43.72	+09 26 00.4		699
1998 FH ₆₂	2004 10 10.22696	23 42 40.68	+01 42 18.8	20.7 R	683	1998 FN ₁₀₆	2004 10 08.26685	00 23 42.59	+09 25 57.8		699
1998 FX ₆₂	2004 10 09.14756	23 13 45.26	-09 12 11.0	18.9	704	1998 FN ₁₀₆	2004 10 10.21351	00 21 52.18	+09 21 21.8	20.1	704
1998 FX ₆₂	2004 10 09.15896	23 13 44.77	-09 12 10.4	19.3	704	1998 FN ₁₀₆	2004 10 10.22512	00 21 51.56	+09 21 19.5	20.0	704
1998 FX ₆₂	2004 10 09.16999	23 13 44.21	-09 12 09.5	19.1	704	1998 FN ₁₀₆	2004 10 10.23631	00 21 50.96	+09 21 17.4	20.3	704
1998 FX ₆₂	2004 10 09.18116	23 13 43.76	-09 12 08.7	19.3	704	1998 FN ₁₀₆	2004 10 10.24800	00 21 50.22	+09 21 16.1	20.3	704
1998 FX ₆₂	2004 10 09.19233	23 13 43.25	-09 12 09.2	19.4	704	1998 FX ₁₀₆	2004 10 09.21469	00 27 25.56	+17 57 58.8	19.2 R	699
1998 FL ₆₃	2004 10 09.26032	03 14 32.66	+12 33 11.6	19.6	704	1998 FX ₁₀₆	2004 10 09.23096	00 27 24.68	+17 57 54.0		699
1998 FL ₆₃	2004 10 09.28294	03 14 32.01	+12 33 07.4	20.0	704	1998 FX ₁₀₆	2004 10 09.24718	00 27 23.75	+17 57 49.5		699
1998 FL ₆₃	2004 10 09.29433	03 14 31.72	+12 33 02.9	20.7	704	1998 FX ₁₀₆	2004 10 09.26342	00 27 22.87	+17 57 45.8		699
1998 FL ₆₃	2004 10 09.30600	03 14 31.32	+12 33 02.3	20.5	704	1998 FX ₁₀₆	2004 10 10.24975	00 26 30.23	+17 53 27.0	19.9	704
1998 FR ₆₃	2004 10 09.36723	06 01 09.19	+18 55 27.3	19.3	704	1998 FX ₁₀₆	2004 10 10.26076	00 26 29.64	+17 53 23.5	19.8	704
1998 FR ₆₃	2004 10 09.37918	06 01 09.90	+18 55 25.2	19.8	704	1998 FX ₁₀₆	2004 10 10.27177	00 26 29.09	+17 53 19.9	19.9	704
1998 FR ₆₃	2004 10 09.39020	06 01 10.64	+18 55 24.2	19.8	704	1998 FB ₁₀₇	2004 10 10.14385	21 28 32.57	+02 25 32.4	19.6	704
1998 FR ₆₃	2004 10 09.40132	06 01 11.17	+18 55 23.6	20.0	704	1998 FB ₁₀₇	2004 10 10.15465	21 28 32.60	+02 25 26.6	20.1	704
1998 FM ₆₆	2004 10 09.19738	00 15 19.97	+00 14 01.8	18.1	704	1998 FB ₁₀₇	2004 10 10.16545	21 28 32.68	+02 25 21.4	20.1	704
1998 FM ₆₆	2004 10 09.20809	00 15 19.35	+00 14 01.3	18.5	704	1998 FB ₁₀₇	2004 10 10.17624	21 28 32.67	+02 25 16.4	20.0	704
1998 FM ₆₆	2004 10 09.21880	00 15 18.67	+00 14 01.1	18.4	704	1998 FX ₁₀₇	2004 10 08.31660	01 05 09.18	+18 04 34.2	19.0 R	699
1998 FM ₆₆	2004 10 09.22952	00 15 18.06	+00 14 00.1	18.1	704	1998 FX ₁₀₇	2004 10 08.32636	01 05 08.58	+18 04 30.8		699
1998 FM ₆₆	2004 10 09.24023	00 15 17.39	+00 13 59.5	18.2	704	1998 FX ₁₀₇	2004 10 08.33611	01 05 08.15	+18 04 26.5		699
1998 FM ₆₆	2004 10 11.17712	00 13 25.32	+00 12 17.1	18.3 V	691	1998 FX ₁₀₇	2004 10 08.34589	01 05 07.59	+18 04 22.4		699
1998 FM ₆₆	2004 10 11.20975	00 13 23.40	+00 12 15.4	18.5 V	691	1998 FX ₁₀₇	2004 10 10.25262	01 03 32.98	+17 50 42.2	18.6	704
1998 FM ₆₆	2004 10 11.23696	00 13 21.80	+00 12 14.2	18.7 V	691	1998 FX ₁₀₇	2004 10 10.26363	01 03 32.42	+17 50 37.3	19.0	704
1998 FM ₆₆	2004 10 13.27407	00 11 26.60	+00 10 43.7	17.6 R	G93	1998 FX ₁₀₇	2004 10 10.27464	01 03 31.86	+17 50 32.6	19.2	704
1998 FM ₆₆	2004 10 13.28568	00 11 25.94	+00 10 43.2	17.4 R	G93	1998 FX ₁₀₇	2004 10 10.28567	01 03 31.30	+17 50 28.6	19.3	704
1998 FM ₆₆	2004 10 13.29847	00 11 25.21	+00 10 42.7	17.4 R	G93	1998 FX ₁₀₇	2004 10 10.29674	01 03 30.74	+17 50 23.1	19.3	704
1998 FM ₆₆	2004 10 13.31014	00 11 24.54	+00 10 42.2	17.4 R	G93	1998 FR ₁₀₉	2004 10 10.25251	00 59 43.22	+16 07 14.7	19.0	704
1998 FM ₆₆	2004 10 14.20800	00 10 35.05	+00 10 08.8	18.7	704	1998 FR ₁₀₉	2004 10 10.26353	00 59 42.52	+16 07 10.5	19.8	704
1998 FM ₆₆	2004 10 14.21741	00 10 34.50	+00 10 07.9	19.0	704	1998 FR ₁₀₉	2004 10 10.27454	00 59 41.92	+16 07 09.2	19.9	704
1998 FM ₆₆	2004 10 14.22680	00 10 33.93	+00 10 06.4	19.4	704	1998 FR ₁₀₉	2004 10 10.28557	00 59 41.17	+16 07 06.6	20.1	704
1998 FP ₆₆	2004 10 08.36947	04 58 02.05	+33 49 18.3	17.9	704	1998 FR ₁₀₉	2004 10 10.29663	00 59 40.56	+16 07 03.1	19.7	704
1998 FP ₆₆	2004 10 08.38032	04 58 02.10	+33 49 23.8	18.4	704	1998 FA ₁₁₀	2004 10 10.21196	23 52 30.02	+10 14 00.4	19.8	704
1998 FP ₆₆	2004 10 08.39117	04 58 02.14	+33 49 28.5	17.9	704	1998 FA ₁₁₀	2004 10 10.22289	23 52 29.51	+10 13 55.2	19.9	704
1998 FP ₆₆	2004 10 08.40203	04 58 02.20	+33 49 34.1	18.5	704	1998 FA ₁₁₀	2004 10 10.23381	23 52 29.06	+10 13 49.3	20.2	704
1998 FP ₆₆	2004 10 08.41301	04 58 02.31	+33 49 39.1	18.7	704	1998 FA ₁₁₀	2004 10 10.24472	23 52 28.58	+10 13 42.9	20.1	704
1998 FP ₆₆	2004 10 10.36056	04 58									

1998 FQ ₁₂₀	2004 10 10.17284	22 35 03.84	-14 50 35.2	19.2	644	1998 HK ₇	2004 10 10.46564	09 05 10.63	+32 36 00.1	18.3	704
1998 FQ ₁₂₀	2004 10 10.19394	22 35 03.18	-14 50 30.4	18.9	644	1998 HG ₁₁	2004 10 11.35587	02 18 05.29	+16 50 26.3	20.3	691
1998 FQ ₁₂₀	2004 10 10.21461	22 35 02.57	-14 50 26.1	19.4	644	1998 HG ₁₁	2004 10 11.38718	02 18 03.38	+16 50 28.9	20.3	691
1998 FR ₁₂₂	2004 10 10.26918	01 31 22.26	+11 05 52.3	20.2	V	1998 HG ₁₁	2004 10 11.41491	02 18 01.65	+16 50 31.4	20.2	V
1998 FR ₁₂₂	2004 10 10.29734	01 31 20.49	+11 05 50.1	20.1	V	1998 HA ₁₂	2004 10 09.33516	02 33 30.49	+18 30 42.9	19.8	V
1998 FR ₁₂₂	2004 10 10.32521	01 31 18.76	+11 05 47.0	20.1	V	1998 HA ₁₂	2004 10 09.36238	02 33 29.24	+18 30 39.1	19.8	V
1998 FR ₁₂₂	2004 10 14.28739	01 27 14.87	+10 58 57.7	20.3	V	1998 HA ₁₂	2004 10 09.38952	02 33 27.99	+18 30 34.9	19.9	V
1998 FR ₁₂₂	2004 10 14.31399	01 27 13.18	+10 58 55.3	19.9	V	1998 HH ₁₂	2004 10 08.32274	04 30 47.09	+36 16 54.3	20.1	704
1998 FR ₁₂₂	2004 10 14.34421	01 27 11.26	+10 58 51.1	20.1	V	1998 HH ₁₂	2004 10 08.34449	04 30 46.92	+36 17 13.3	20.3	704
1998 FJ ₁₂₅	2004 10 14.24379	01 33 32.12	+03 28 06.6	20.5	V	1998 HH ₁₂	2004 10 08.35537	04 30 46.94	+36 17 23.0	20.1	704
1998 FJ ₁₂₅	2004 10 14.25285	01 33 31.62	+03 28 03.8	20.4	V	1998 HH ₁₂	2004 10 08.36625	04 30 46.81	+36 17 31.4	20.2	704
1998 FJ ₁₂₅	2004 10 14.26129	01 33 31.15	+03 28 01.3	20.4	V	1998 HH ₁₂	2004 10 10.36949	04 30 34.59	+36 45 38.2	20.3	704
1998 FJ ₁₂₇	2004 10 09.14305	22 28 34.99	-09 10 27.0	19.1	704	1998 HH ₁₂	2004 10 10.38051	04 30 34.47	+36 45 47.8	20.5	704
1998 FJ ₁₂₇	2004 10 09.15370	22 28 34.60	-09 10 19.3	19.7	704	1998 HH ₁₂	2004 10 10.40243	04 30 34.31	+36 46 08.6	20.5	704
1998 FJ ₁₂₇	2004 10 09.16434	22 28 33.99	-09 10 12.1	19.2	704	1998 HU ₁₄	2004 10 10.36359	02 52 26.04	+14 08 35.9	19.8	V
1998 FJ ₁₂₇	2004 10 09.17498	22 28 33.56	-09 10 03.0	19.1	704	1998 HU ₁₄	2004 10 10.39091	02 52 24.81	+14 08 32.1	19.8	V
1998 FJ ₁₂₇	2004 10 09.18567	22 28 33.17	-09 09 55.1	19.1	704	1998 HU ₁₄	2004 10 10.41878	02 52 23.57	+14 08 27.8	20.1	V
1998 FJ ₁₂₇	2004 10 13.15792	22 26 11.59	-08 20 51.1	18.9	704	1998 HK ₁₅	2004 10 09.35680	05 27 13.07	+20 57 55.7	19.3	704
1998 FJ ₁₂₇	2004 10 13.18008	22 26 10.84	-08 20 34.7	19.2	704	1998 HK ₁₅	2004 10 09.36773	05 27 13.38	+20 57 59.6	19.5	704
1998 FJ ₁₂₇	2004 10 13.19124	22 26 10.45	-08 20 26.0	19.2	704	1998 HK ₁₅	2004 10 09.37863	05 27 13.67	+20 58 04.0	19.3	704
1998 FJ ₁₂₇	2004 10 15.08858	22 25 19.19	-07 56 56.6	18.8	V	1998 HK ₁₅	2004 10 09.38951	05 27 13.96	+20 58 08.0	19.6	704
1998 FJ ₁₂₇	2004 10 15.10596	22 25 18.73	-07 56 43.8	18.8	V	1998 HK ₁₅	2004 10 09.40039	05 27 14.27	+20 58 12.0	19.2	704
1998 FJ ₁₂₇	2004 10 15.12258	22 25 18.27	-07 56 31.5	18.8	V	1998 HL ₁₉	2004 10 09.26411	02 30 46.76	+11 42 07.7	19.7	704
1998 FD ₁₂₉	2004 10 09.13984	21 47 57.08	-10 50 22.4	18.6	704	1998 HL ₁₉	2004 10 09.27504	02 30 46.28	+11 42 02.7	19.6	704
1998 FD ₁₂₉	2004 10 09.15048	21 47 56.94	-10 50 14.0	19.0	704	1998 HL ₁₉	2004 10 09.28599	02 30 45.89	+11 41 57.1	19.9	704
1998 FD ₁₂₉	2004 10 09.16112	21 47 56.82	-10 50 06.1	18.9	704	1998 HL ₁₉	2004 10 09.29693	02 30 45.37	+11 41 51.5	19.5	704
1998 FD ₁₂₉	2004 10 09.17176	21 47 56.71	-10 49 57.0	18.9	704	1998 HL ₁₉	2004 10 12.34914	02 28 39.35	+11 16 23.1	19.3	V
1998 FD ₁₂₉	2004 10 09.18245	21 47 56.56	-10 49 48.6	18.8	704	1998 HL ₁₉	2004 10 12.37603	02 28 38.13	+11 16 09.6	19.4	V
1998 FM ₁₃₀	2004 10 08.34147	03 07 43.07	+28 17 15.1	19.1	704	1998 HL ₁₉	2004 10 12.40290	02 28 36.92	+11 15 55.8	19.4	V
1998 FM ₁₃₀	2004 10 08.35808	03 07 42.19	+28 17 18.7	20.2	704	1998 HL ₁₉	2004 10 14.23846	02 27 17.06	+11 00 12.6	19.0	704
1998 FM ₁₃₀	2004 10 08.37015	03 07 41.61	+28 17 23.0	19.8	704	1998 HL ₁₉	2004 10 14.24785	02 27 16.57	+11 00 08.4	19.9	704
1998 FM ₁₃₀	2004 10 08.38356	03 07 41.01	+28 17 28.8	19.3	704	1998 HL ₁₉	2004 10 14.25722	02 27 16.24	+11 00 03.5	19.4	704
1998 FM ₁₃₀	2004 10 08.39905	03 07 40.26	+28 17 31.9	19.7	704	1998 HL ₁₉	2004 10 14.27606	02 27 15.32	+10 59 53.4	19.4	704
1998 FM ₁₃₀	2004 10 10.30804	03 06 15.09	+28 26 45.0	19.2	704	1998 HG ₂₁	2004 10 09.19863	00 29 34.31	+00 33 57.8	17.5	704
1998 FM ₁₃₀	2004 10 10.31897	03 06 14.55	+28 26 49.6	19.8	704	1998 HG ₂₁	2004 10 09.20935	00 29 33.74	+00 33 55.7	17.7	704
1998 FM ₁₃₀	2004 10 10.32988	03 06 14.03	+28 26 52.3	19.3	704	1998 HG ₂₁	2004 10 09.22006	00 29 33.14	+00 33 53.1	18.1	704
1998 FM ₁₃₀	2004 10 10.34081	03 06 13.54	+28 26 55.6	19.5	704	1998 HG ₂₁	2004 10 09.23078	00 29 32.55	+00 33 50.6	18.0	704
1998 FM ₁₃₀	2004 10 10.35173	03 06 13.01	+28 26 58.5	19.3	704	1998 HG ₂₁	2004 10 09.24149	00 29 31.96	+00 33 48.4	17.9	704
1998 FN ₁₃₃	2004 10 10.43236	03 49 28.25	+21 58 09.1	20.2	V	1998 HG ₂₁	2004 10 10.18300	00 28 42.98	+00 30 24.5	17.7	V
1998 FN ₁₃₃	2004 10 10.45990	03 49 27.51	+21 58 09.0	20.3	V	1998 HG ₂₁	2004 10 10.21500	00 28 41.24	+00 30 17.6	17.7	V
1998 FN ₁₃₃	2004 10 10.48752	03 49 26.74	+21 58 09.2	20.4	V	1998 HG ₂₁	2004 10 10.24273	00 28 39.74	+00 30 11.7	17.8	V
1998 FA ₁₃₅	2004 10 10.21391	00 30 33.73	+08 15 21.4	19.4	704	1998 HG ₂₁	2004 10 11.90739	00 27 14.02	+00 24 21.1	17.2	V
1998 FA ₁₃₅	2004 10 10.22552	00 30 33.09	+08 15 18.2	19.5	704	1998 HG ₂₁	2004 10 11.91963	00 27 13.38	+00 24 18.5	17.2	V
1998 FA ₁₃₅	2004 10 10.23674	00 30 32.54	+08 15 15.8	19.7	704	1998 HG ₂₁	2004 10 11.93246	00 27 12.71	+00 24 15.6	17.2	V
1998 FA ₁₃₅	2004 10 10.24845	00 30 31.94	+08 15 12.2	19.1	704	1998 HG ₂₁	2004 10 14.16235	00 25 21.24	+00 16 57.3	17.8	V
1998 FS ₁₃₅	2004 10 13.31938	02 35 12.34	+19 37 56.0	19.6	V	1998 HG ₂₁	2004 10 14.19349	00 25 19.62	+00 16 51.3	17.9	V
1998 FS ₁₃₅	2004 10 13.34628	02 35 10.83	+19 37 56.6	19.7	V	1998 HG ₂₁	2004 10 14.22493	00 25 18.02	+00 16 45.2	18.0	V
1998 FS ₁₃₅	2004 10 13.37316	02 35 09.32	+19 37 57.2	19.7	V	1998 HG ₂₁	2004 10 15.16058	00 24 32.49	+00 13 50.4	17.8	V
1998 FZ ₁₃₈	2004 10 08.33558	02 32 53.83	+16 57 54.7	20.5	V	1998 HG ₂₁	2004 10 15.18757	00 24 31.14	+00 13 45.5	17.8	V
1998 FZ ₁₃₈	2004 10 08.36297	02 32 52.57	+16 57 50.4	20.8	V	1998 HG ₂₁	2004 10 15.21424	00 24 29.79	+00 13 40.5	17.8	V
1998 FZ ₁₃₈	2004 10 08.39008	02 32 51.33	+16 57 46.1	21.1	V	1998 HK ₂₂	2004 10 11.27811	01 14 11.07	+06 47 07.6	19.8	V
1998 FZ ₁₃₈	2004 10 12.33311	02 29 46.77	+16 46 52.9	20.7	V	1998 HK ₂₂	2004 10 11.30524	01 14 09.53	+06 47 01.7	19.8	V
1998 FZ ₁₃₈	2004 10 12.35999	02 29 45.45	+16 46 48.4	21.0	V	1998 HK ₂₂	2004 10 11.33691	01 14 07.72	+06 46 54.6	19.9	V
1998 FZ ₁₃₈	2004 10 12.38688	02 29 44.09	+16 46 43.5	20.9	V	1998 HK ₂₂	2004 10 15.24708	01 10 31.54	+06 32 38.2	19.9	V
1998 FG ₁₃₉	2004 10 15.15533	00 23 58.23	+02 30 38.0	20.0	V	1998 HK ₂₂	2004 10 15.27394	01 10 30.02	+06 32 32.4	19.9	V
1998 FG ₁₃₉	2004 10 15.18220	00 23 57.00	+02 30 27.7	20.0	V	1998 HK ₂₂	2004 10 15.30095	01 10 28.48	+06 32 26.3	19.9	V
1998 FG ₁₃₉	2004 10 15.20900	00 23 55.80	+02 30 17.6	20.0	V	1998 HS ₂₂	2004 10 09.30094	03 06 21.84	+20 18 06.0	19.3	704
1998 GS	2004 10 09.45129	02 51 23.79	+21 55 15.4	17.9	R	1998 HS ₂₂	2004 10 09.32267	03 06 20.88	+20 18 07.5	20.1	704
1998 GS	2004 10 09.46107	02 51 23.30	+21 55 17.9			1998 HS ₂₂	2004 10 09.33353	03 06 20.40	+20 18 07.8	20.2	704
1998 GS	2004 10 09.47083	02 51 22.80	+21 55 20.5			1998 HS ₂₂	2004 10 09.34453	03 06 19.92	+20 18 08.8	19.8	704
1998 GS	2004 10 09.48063	02 51 22.31	+21 55 23.0			1998 HS ₂₂	2004 10 14.36681	03 02 29.69	+20 23 19.3	19.7	V
1998 GS	2004 10 10.31351	02 50 40.30	+21 59 03.0	18.8		1998 HS ₂₂	2004 10 14.39387	03 02 28.32	+20 23 20.7	19.8	V
1998 GS	2004 10 10.32485	02 50 39.71	+21 59 06.2	19.0	704	1998 HS ₂₂	2004 10 14.42657	03 02 26.63	+20 23 22.1	19.7	V
1998 GS	2004 10 10.33645	02 50 39.12	+21 59 08.6	18.8	704	1998 HF ₂₉	2004 10 08.20342	22 59 53.95	-01 04 12.3	19.6	704
1998 GS	2004 10 10.34785	02 50 38.48	+21 59 11.5	19.2	704	1998 HF ₂₉	2004 10 08.21440	22 59 53.50	-01 04 15.1	20.0	704
1998 GS	2004 10 10.35970	02 50 37.89	+21 59 15.0	19.0	704	1998 HF ₂₉	2004 10 08.22538	22 59 53.10	-01 04 17.9	20.2	704
1998 GQ ₂	2004 10 09.44114	03 18 59.42	+15 37 57.3	20.5	V	1998 HF ₂₉	2004 10 08.23638	22 59 52.68	-01 04 21.3	19.5	704
1998 GQ ₂	2004 10 09.46828	03 18 58.30	+15 37 58.0	20.7	V	1998 HF ₂₉	2004 10 08.24736	22 59 52.33	-01 04 24.9	20.0	704
1998 GQ ₂	2004 10 09.49623	03 18 57.14	+15 37 58.8	20.5	V	1998 HF ₂₉	2004 10 09.09428	22 59 23.95	-01 08 36.2	19.5	V
1998 GM ₇	2004 10 08.36684	03 07 57.51	-02 09 27.3	19.6	704	1998 HF ₂₉	2004 10 09.11527	22 59 23.22	-01 08 42.4	19.4	V
1998 GM ₇	2004 10 08.37769	03 07 57.17	-02 09 31.7	20.0	704	1998 HF<					

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1998 HG ₃₈	2004 10 08.40384	04 02 41.83	+31 36 22.5	17.5	704	1998 HU ₈₈	2004 10 10.20290	00 25 50.77	+06 09 26.5	19.7	704
1998 HG ₃₈	2004 10 10.31210	04 02 03.72	+31 51 21.1	18.1	704	1998 HU ₈₈	2004 10 10.21381	00 25 50.19	+06 09 22.1	20.0	704
1998 HG ₃₈	2004 10 10.32303	04 02 03.40	+31 51 27.2	18.0	704	1998 HU ₈₈	2004 10 10.22542	00 25 49.73	+06 09 17.6	19.9	704
1998 HG ₃₈	2004 10 10.33395	04 02 03.17	+31 51 32.4	18.1	704	1998 HU ₈₈	2004 10 10.24836	00 25 48.59	+06 09 08.5	20.5	704
1998 HG ₃₈	2004 10 10.34487	04 02 02.94	+31 51 37.7	18.0	704	1998 HU ₈₈	2004 10 15.14432	00 22 10.79	+05 38 05.6	19.6 V	691
1998 HG ₃₈	2004 10 10.35580	04 02 02.78	+31 51 43.6	18.7	704	1998 HU ₈₈	2004 10 15.17153	00 22 09.60	+05 37 55.5	19.9 V	691
1998 HK ₄₀	2004 10 09.21297	00 46 25.25	-03 02 33.2	19.4	704	1998 HU ₈₈	2004 10 15.19834	00 22 08.42	+05 37 45.7	19.8 V	691
1998 HK ₄₀	2004 10 09.22396	00 46 24.64	-03 02 33.8	18.9	704	1998 HV ₈₈	2004 10 09.25103	02 03 53.40	+10 34 49.2	19.0	704
1998 HK ₄₀	2004 10 09.23492	00 46 24.02	-03 02 34.0	19.9	704	1998 HV ₈₈	2004 10 09.27291	02 03 52.17	+10 34 47.1	19.2	704
1998 HK ₄₀	2004 10 09.24609	00 46 23.33	-03 02 34.8	19.7	704	1998 HV ₈₈	2004 10 09.29480	02 03 51.03	+10 34 45.5	19.7	704
1998 HF ₄₅	2004 10 10.25560	01 03 10.29	+10 58 32.4	18.6	704	1998 HV ₈₈	2004 10 12.23855	02 01 13.54	+10 29 33.2	18.5 R	699
1998 HF ₄₅	2004 10 10.26749	01 03 09.54	+10 58 30.3	18.6	704	1998 HV ₈₈	2004 10 12.27493	02 01 11.54	+10 29 29.1		699
1998 HF ₄₅	2004 10 10.27930	01 03 08.79	+10 58 27.9	18.8	704	1998 HV ₈₈	2004 10 12.31107	02 01 09.48	+10 29 25.7		699
1998 HF ₄₅	2004 10 10.29111	01 03 08.09	+10 58 25.7	18.7	704	1998 HV ₈₈	2004 10 12.34741	02 01 07.49	+10 29 21.6		699
1998 HF ₄₅	2004 10 10.30292	01 03 07.39	+10 58 23.0	19.1	704	1998 HL ₈₉	2004 10 10.14946	22 47 35.80	+03 32 41.3	19.4	704
1998 HR ₄₆	2004 10 06.43718	02 36 28.29	+13 48 44.3	19.9 V	291	1998 HL ₈₉	2004 10 10.17141	22 47 35.27	+03 32 31.2	19.5	704
1998 HR ₄₆	2004 10 06.46108	02 36 27.17	+13 48 42.9	20.1 V	291	1998 HL ₈₉	2004 10 10.19302	22 47 34.81	+03 32 18.5	20.0	704
1998 HR ₄₆	2004 10 06.48489	02 36 26.04	+13 48 41.8	20.3 V	291	1998 HT ₉₆	2004 10 11.17178	00 16 06.30	+01 58 25.9	20.2 V	691
1998 HR ₄₆	2004 10 09.35134	02 34 09.55	+13 46 37.0	19.8 V	691	1998 HT ₉₆	2004 10 11.20431	00 16 04.87	+01 58 13.7	19.8 V	691
1998 HR ₄₆	2004 10 09.37856	02 34 08.17	+13 46 35.9	19.7 V	691	1998 HT ₉₆	2004 10 11.23170	00 16 03.66	+01 58 02.7	19.6 V	691
1998 HR ₄₆	2004 10 09.40603	02 34 06.77	+13 46 34.5	19.9 V	691	1998 HT ₉₆	2004 10 15.15259	00 13 22.49	+01 33 11.2	20.0 V	691
1998 HR ₄₆	2004 10 12.34386	02 31 38.22	+13 43 51.5	19.8 V	691	1998 HT ₉₆	2004 10 15.17958	00 13 21.39	+01 33 01.1	20.3 V	691
1998 HR ₄₆	2004 10 12.37069	02 31 36.77	+13 43 49.9	19.7 V	691	1998 HT ₉₆	2004 10 15.20630	00 13 20.30	+01 32 51.3	20.1 V	691
1998 HR ₄₆	2004 10 12.39758	02 31 35.32	+13 43 48.3	19.9 V	691	1998 HR ₉₉	2004 10 08.25640	00 55 57.87	+01 46 03.9	20.4 R	683
1998 HU ₄₇	2004 10 10.41293	23 45 05.71	-16 18 24.4	19.3	608	1998 HR ₉₉	2004 10 08.26978	00 55 57.29	+01 45 58.7	19.9 R	683
1998 HU ₄₇	2004 10 10.42361	23 45 05.22	-16 18 24.1	18.8	608	1998 HR ₉₉	2004 10 08.28316	00 55 56.51	+01 45 54.5	19.4 R	683
1998 HU ₄₇	2004 10 10.43423	23 45 04.72	-16 18 23.7	18.8	608	1998 HR ₉₉	2004 10 09.20248	00 55 12.61	+01 40 03.6	18.8	704
1998 HU ₄₇	2004 10 10.49831	23 45 01.73	-16 18 21.7	18.8	608	1998 HR ₉₉	2004 10 09.21345	00 55 12.01	+01 40 00.1	19.2	704
1998 HU ₄₇	2004 10 10.50928	23 45 01.26	-16 18 21.6	19.0	608	1998 HR ₉₉	2004 10 09.22444	00 55 11.46	+01 39 55.9	19.3	704
1998 HU ₄₇	2004 10 10.52022	23 45 00.74	-16 18 21.1	18.7	608	1998 HR ₉₉	2004 10 09.23541	00 55 10.95	+01 39 51.2	19.4	704
1998 HU ₄₇	2004 10 13.19373	23 43 05.47	-16 16 33.6	17.4	704	1998 HR ₉₉	2004 10 09.24657	00 55 10.40	+01 39 47.9	19.0	704
1998 HU ₄₇	2004 10 13.20457	23 43 04.95	-16 16 33.4	17.6	704	1998 HR ₉₉	2004 10 12.17051	00 52 51.18	+01 21 38.3	19.3 V	691
1998 HU ₄₇	2004 10 13.21541	23 43 04.54	-16 16 32.5	18.5	704	1998 HR ₉₉	2004 10 12.19761	00 52 49.86	+01 21 28.5	19.3 V	691
1998 HU ₄₇	2004 10 13.22625	23 43 04.06	-16 16 32.1	18.1	704	1998 HR ₉₉	2004 10 12.22457	00 52 48.54	+01 21 18.5	19.2 V	691
1998 HU ₄₇	2004 10 13.23708	23 43 03.58	-16 16 30.8	18.1	704	1998 HS ₁₀₅	2004 09 26.25518	03 15 24.66	+08 36 43.7	18.1 R	699
1998 HJ ₅₂	2004 10 09.25112	02 05 38.19	+10 57 53.8	17.6	704	1998 HS ₁₀₅	2004 09 26.27137	03 15 24.34	+08 36 43.5		699
1998 HJ ₅₂	2004 10 09.26207	02 05 37.58	+10 57 53.6	18.1	704	1998 HS ₁₀₅	2004 09 26.28759	03 15 23.95	+08 36 45.3		699
1998 HJ ₅₂	2004 10 09.27301	02 05 36.99	+10 57 52.9	18.0	704	1998 HS ₁₀₅	2004 09 26.30782	03 15 23.42	+08 36 45.1		699
1998 HJ ₅₂	2004 10 09.28395	02 05 36.37	+10 57 52.6	18.1	704	1998 HS ₁₀₅	2004 10 08.41436	03 09 15.86	+08 32 54.1	17.9 R	699
1998 HJ ₅₂	2004 10 09.29490	02 05 35.77	+10 57 52.0	18.0	704	1998 HS ₁₀₅	2004 10 08.42410	03 09 15.50	+08 32 54.2		699
1998 HJ ₅₂	2004 10 11.37462	02 03 43.42	+10 56 00.8	17.5 V	691	1998 HS ₁₀₅	2004 10 08.43383	03 09 15.05	+08 32 53.7		699
1998 HJ ₅₂	2004 10 11.38092	02 03 43.06	+10 56 00.5	17.6 V	691	1998 HS ₁₀₅	2004 10 08.44355	03 09 14.68	+08 32 53.0		699
1998 HJ ₅₂	2004 10 11.40629	02 03 41.60	+10 55 59.0	17.5 V	691	1998 HS ₁₀₅	2004 10 09.27117	03 08 41.29	+08 32 29.6	20.1	704
1998 HJ ₅₂	2004 10 12.23855	02 02 55.76	+10 55 09.3	17.0 R	699	1998 HS ₁₀₅	2004 10 09.28254	03 08 40.81	+08 32 27.8	19.7	704
1998 HJ ₅₂	2004 10 12.27493	02 02 53.64	+10 55 07.1		699	1998 HS ₁₀₅	2004 10 09.29392	03 08 40.36	+08 32 27.3	19.7	704
1998 HJ ₅₂	2004 10 12.31107	02 02 51.54	+10 55 05.3		699	1998 HS ₁₀₅	2004 10 09.30560	03 08 39.93	+08 32 28.1	19.7	704
1998 HJ ₅₂	2004 10 12.34741	02 02 49.41	+10 55 02.6		699	1998 HS ₁₀₅	2004 10 09.35375	03 08 37.83	+08 32 26.5	19.1	704
1998 HJ ₅₂	2004 10 12.35324	02 01 58.46	+10 54 06.3	17.3 V	691	1998 HS ₁₀₅	2004 10 09.36369	03 08 37.39	+08 32 25.6	18.7	704
1998 HJ ₅₂	2004 10 12.38278	02 01 56.72	+10 54 04.5	17.3 V	691	1998 HS ₁₀₅	2004 10 09.36470	03 08 37.32	+08 32 25.9	19.6	704
1998 HJ ₅₂	2004 10 13.30979	02 01 55.12	+10 54 02.9	17.3 V	691	1998 HS ₁₀₅	2004 10 09.37559	03 08 36.88	+08 32 26.6	19.3	704
1998 HJ ₅₂	2004 10 14.23631	02 01 02.09	+10 53 01.9	16.8	704	1998 HS ₁₀₅	2004 10 09.37564	03 08 36.88	+08 32 25.8	19.5	704
1998 HJ ₅₂	2004 10 14.24569	02 01 01.51	+10 53 01.1	17.0	704	1998 HS ₁₀₅	2004 10 09.38647	03 08 36.45	+08 32 25.8	19.2	704
1998 HJ ₅₂	2004 10 14.25507	02 01 00.98	+10 53 00.8	17.1	704	1998 HS ₁₀₅	2004 10 09.38662	03 08 36.40	+08 32 25.2	19.4	704
1998 HJ ₅₂	2004 10 14.26445	02 01 00.44	+10 53 00.1	17.6	704	1998 HS ₁₀₅	2004 10 09.39734	03 08 35.97	+08 32 25.7	19.7	704
1998 HJ ₅₂	2004 10 14.27388	02 00 59.82	+10 52 59.6	17.3	704	1998 HS ₁₀₅	2004 10 09.39768	03 08 35.92	+08 32 25.3	19.5	704
1998 HW ₅₅	2004 10 09.27201	01 50 30.13	+08 06 43.8	20.3 V	691	1998 HS ₁₀₅	2004 10 09.40876	03 08 35.44	+08 32 24.9	19.3	704
1998 HW ₅₅	2004 10 09.29942	01 50 28.74	+08 06 36.4	20.2 V	691	1998 HT ₁₁₈	2004 10 09.35466	00 30 39.72	-16 49 39.4	18.4	644
1998 HW ₅₅	2004 10 09.32649	01 50 27.33	+08 06 29.0	20.0 V	691	1998 HT ₁₁₈	2004 10 09.38074	00 30 38.43	-16 49 48.2	18.6	644
1998 HF ₆₀	2004 10 09.19591	23 45 11.75	-05 55 30.1	18.9	704	1998 HT ₁₁₈	2004 10 09.41169	00 30 36.89	-16 49 58.1	18.9	644
1998 HF ₆₀	2004 10 09.20689	23 45 11.19	-05 55 29.3	19.6	704	1998 HT ₁₁₈	2004 10 13.21152	00 27 39.83	-17 08 55.4	19.3	704
1998 HF ₆₀	2004 10 09.21788	23 45 10.62	-05 55 28.2	19.2	704	1998 HT ₁₁₈	2004 10 13.22236	00 27 39.31	-17 08 58.8	19.1	704
1998 HF ₆₀	2004 10 09.22885	23 45 10.03	-05 55 27.3	18.9	704	1998 HT ₁₁₈	2004 10 13.23319	00 27 38.77	-17 09 02.2	19.9	704
1998 HF ₆₀	2004 10 09.23987	23 45 09.49	-05 55 26.2	19.1	704	1998 HT ₁₁₈	2004 10 13.24403	00 27 38.20	-17 09 05.1	19.4	704
1998 HM ₆₀	2004 10 09.33516	02 35 19.07	+19 33 42.6	20.7 V	691	1998 HZ ₁₂₀	2004 10 09.28965	00 54 36.15	-13 55 34.8	18.7 R	699
1998 HM ₆₀	2004 10 09.36238	02 35 17.83	+19 33 38.0	20.6 V	691	1998 HZ ₁₂₀	2004 10 09.30263	00 54 35.31	-13 55 35.5		699
1998 HM ₆₀	2004 10 09.38952	02 35 16.58	+19 33 33.2	20.7 V	691	1998 HZ ₁₂₀	2004 10 09.31565	00 54 34.74	-13 55 38.0		699
1998 HM ₆₀	2004 10 12.32773	02 33 02.63	+19 24 59.8	20.6 V	691	1998 HZ ₁₂₀	2004 10 09.32864	00 54 33.93	-13 55 40.7		699
1998 HM ₆₀	2004 10 12.35459	02 33 01.34	+19 24 54.7	20.5 V	691	1998 HY ₁₂₂	2004 10 08.19465	23 57 34.22	-00 17 32.2	19.1	704
1998 HM ₆₀	2004 10 12.38166	02 33 00.02	+19 24 50.0	20.5 V	691	1998 HY ₁₂₂	2004 10 08.20383	23 57 33.85	-00 17 36.7	18.9	704
1998 HG ₇₂	2004 10 15.42228										

1998 HQ ₁₄₂	2004 10 11.55351	01 32 52.11	-01 50 50.5	18.9	608	1998 KR ₂₆	2004 10 14.31389	04 46 18.92	+12 27 07.2	18.5	704
1998 HQ ₁₄₂	2004 10 11.56401	01 32 51.57	-01 50 54.1	19.1	608	1998 KR ₂₆	2004 10 14.32354	04 46 18.94	+12 26 56.7	18.4	704
1998 HP ₁₄₄	2004 10 09.34607	02 39 46.22	+15 05 15.8	19.6 V	691	1998 KD ₂₉	2004 10 09.35990	05 58 52.46	+21 36 01.6	18.5	704
1998 HP ₁₄₄	2004 10 09.37320	02 39 44.94	+15 05 12.9	19.5 V	691	1998 KD ₂₉	2004 10 09.37078	05 58 52.92	+21 36 04.9	18.7	704
1998 HP ₁₄₄	2004 10 09.40038	02 39 43.68	+15 05 10.0	19.7 V	691	1998 KD ₂₉	2004 10 09.38166	05 58 53.43	+21 36 06.6	19.3	704
1998 HP ₁₄₄	2004 10 13.33016	02 36 37.68	+14 57 32.5	19.6 V	691	1998 KD ₂₉	2004 10 09.39254	05 58 53.92	+21 36 11.1	19.2	704
1998 HP ₁₄₄	2004 10 13.35696	02 36 36.31	+14 57 29.3	19.5 V	691	1998 KD ₂₉	2004 10 09.40343	05 58 54.34	+21 36 14.7	18.8	704
1998 HP ₁₄₄	2004 10 13.38387	02 36 34.91	+14 57 25.7	19.6 V	691	1998 KO ₃₀	2004 10 09.24986	01 50 11.32	+09 21 16.8	19.0	704
1998 HS ₁₄₄	2004 10 09.30561	03 56 49.30	+18 52 30.8	19.7	704	1998 KO ₃₀	2004 10 09.26080	01 50 10.77	+09 21 14.3	19.2	704
1998 HS ₁₄₄	2004 10 09.32734	03 56 48.98	+18 52 21.1	20.2	704	1998 KO ₃₀	2004 10 09.27174	01 50 10.18	+09 21 12.0	19.4	704
1998 HS ₁₄₄	2004 10 09.33836	03 56 48.76	+18 52 18.4	19.9	704	1998 KO ₃₀	2004 10 09.27201	01 50 10.20	+09 21 11.9	19.3 V	691
1998 HS ₁₄₄	2004 10 09.34921	03 56 48.57	+18 52 14.5	19.9	704	1998 KO ₃₀	2004 10 09.28269	01 50 09.60	+09 21 09.1	19.7	704
1998 HS ₁₄₄	2004 10 11.46390	03 56 12.35	+18 39 15.9	19.6 V	691	1998 KO ₃₀	2004 10 09.29363	01 50 09.04	+09 21 07.5	20.0	704
1998 HS ₁₄₄	2004 10 11.48682	03 56 11.88	+18 39 06.8	19.6 V	691	1998 KO ₃₀	2004 10 09.29942	01 50 08.75	+09 21 06.6	19.7 V	691
1998 HS ₁₄₄	2004 10 11.50844	03 56 11.43	+18 38 58.6	19.6 V	691	1998 KO ₃₀	2004 10 09.32649	01 50 07.31	+09 21 01.4	19.5 V	691
1998 HS ₁₄₄	2004 10 14.28301	03 55 12.97	+18 21 05.3	19.2	704	1998 KO ₃₀	2004 10 12.24086	01 47 34.40	+09 11 22.7	19.1 R	699
1998 HS ₁₄₄	2004 10 14.30196	03 55 12.50	+18 20 56.8	19.7	704	1998 KO ₃₀	2004 10 12.27724	01 47 32.44	+09 11 14.4	19.4	699
1998 HS ₁₄₄	2004 10 14.31143	03 55 12.29	+18 20 53.3	19.6	704	1998 KO ₃₀	2004 10 12.31340	01 47 30.44	+09 11 08.1	19.7	699
1998 HS ₁₄₄	2004 10 14.32091	03 55 12.01	+18 20 49.7	19.7	704	1998 KO ₃₀	2004 10 12.34973	01 47 28.48	+09 11 02.3	19.7	699
1998 HS ₁₄₄	2004 10 15.41433	03 54 45.17	+18 13 29.9	19.6 V	691	1998 KO ₃₀	2004 10 13.25594	01 46 40.11	+09 07 57.4	19.3 V	691
1998 HS ₁₄₄	2004 10 15.44115	03 54 44.44	+18 13 18.9	19.5 V	691	1998 KO ₃₀	2004 10 13.28550	01 46 38.47	+09 07 51.2	19.1 V	691
1998 HS ₁₄₄	2004 10 15.46794	03 54 43.71	+18 13 07.9	19.6 V	691	1998 KO ₃₀	2004 10 13.31253	01 46 36.94	+09 07 46.0	19.2 V	691
1998 HX ₁₄₄	2004 10 07.47081	03 42 30.18	+13 20 51.3	18.0	644	1998 KX ₃₈	2004 10 09.25428	02 03 50.97	+02 57 58.6	19.1	704
1998 HX ₁₄₄	2004 10 07.48409	03 42 29.78	+13 20 54.9	17.9	644	1998 KX ₃₈	2004 10 09.28817	02 03 49.07	+02 57 53.6	19.6	704
1998 HX ₁₄₄	2004 10 07.49461	03 42 29.46	+13 20 57.6	17.9	644	1998 KX ₃₈	2004 10 09.29960	02 03 48.47	+02 57 51.8	19.7	704
1998 HX ₁₄₄	2004 10 09.30934	03 41 34.65	+13 28 51.3	19.0	704	1998 KL ₄₇	2004 10 09.36585	05 39 34.79	+14 04 52.8	19.0	704
1998 HX ₁₄₄	2004 10 09.32068	03 41 34.26	+13 28 54.5	19.4	704	1998 KL ₄₇	2004 10 09.37782	05 39 35.01	+14 04 53.0	19.1	704
1998 HX ₁₄₄	2004 10 09.33184	03 41 33.83	+13 28 57.7	19.6	704	1998 KL ₄₇	2004 10 09.38884	05 39 35.31	+14 04 54.2	19.4	704
1998 HX ₁₄₄	2004 10 09.35466	03 41 33.06	+13 29 03.9	19.4	704	1998 KL ₄₇	2004 10 09.39994	05 39 35.52	+14 04 54.1	19.4	704
1998 HO ₁₄₇	2004 10 08.36359	02 11 37.78	+10 38 52.1	19.3 R	699	1998 KL ₄₇	2004 10 09.41101	05 39 35.86	+14 04 53.9	19.5	704
1998 HO ₁₄₇	2004 10 08.37658	02 11 37.21	+10 38 46.0	19.3	699	1998 KN ₅₇	2004 10 09.44383	03 33 16.43	+16 01 47.9	20.5 V	691
1998 HO ₁₄₇	2004 10 08.38953	02 11 36.50	+10 38 41.2	19.3	699	1998 KN ₅₇	2004 10 09.47169	03 33 15.55	+16 01 44.5	20.5 V	691
1998 HO ₁₄₇	2004 10 08.40252	02 11 36.01	+10 38 33.9	19.3	699	1998 KN ₅₇	2004 10 09.49902	03 33 14.67	+16 01 41.3	20.1 V	691
1998 HO ₁₄₇	2004 10 11.37462	02 09 27.45	+10 15 11.4	19.9 V	691	1998 KU ₅₈	2004 10 13.30890	02 57 16.58	-09 34 11.9	19.1 R	699
1998 HO ₁₄₇	2004 10 11.38092	02 09 27.16	+10 15 08.6	19.9 V	691	1998 KU ₅₈	2004 10 13.32931	02 57 15.62	-09 34 21.3	19.1	699
1998 HO ₁₄₇	2004 10 11.40629	02 09 25.99	+10 14 56.3	20.0 V	691	1998 KU ₅₈	2004 10 13.34969	02 57 14.62	-09 34 25.7	19.1	699
1998 HO ₁₄₇	2004 10 15.33645	02 06 27.46	+09 43 14.8	19.7 V I	691	1998 KU ₅₈	2004 10 13.37005	02 57 13.69	-09 34 32.5	19.1	699
1998 HO ₁₄₇	2004 10 15.36368	02 06 26.17	+09 43 01.9	19.9 V	691	1998 LF ₃	2004 10 13.36199	03 49 59.35	-21 58 41.2	18.7	704
1998 HO ₁₄₇	2004 10 15.39099	02 06 24.86	+09 42 48.5	19.8 V	691	1998 LF ₃	2004 10 13.37286	03 49 58.98	-21 58 46.6	19.0	704
1998 HL ₁₅₀	2004 10 08.22062	00 38 33.94	-00 54 27.7	18.9 R	699	1998 LF ₃	2004 10 13.38381	03 49 58.51	-21 58 50.5	18.7	704
1998 HL ₁₅₀	2004 10 08.24089	00 38 32.87	-00 54 32.1	18.9	699	1998 LF ₃	2004 10 13.39469	03 49 58.15	-21 58 55.1	18.9	704
1998 HL ₁₅₀	2004 10 08.25814	00 38 31.93	-00 54 36.8	18.4	704	1998 MG	2004 10 08.26931	01 51 00.77	+27 55 28.8	18.8	704
1998 HL ₁₅₀	2004 10 08.26116	00 38 31.77	-00 54 37.2	18.4	699	1998 MG	2004 10 08.28292	01 51 00.12	+27 55 27.3	18.6	704
1998 HL ₁₅₀	2004 10 08.26900	00 38 31.35	-00 54 38.7	19.3	704	1998 MG	2004 10 08.33164	01 50 57.68	+27 55 20.4	18.8	704
1998 HL ₁₅₀	2004 10 08.27986	00 38 30.78	-00 54 41.5	19.3	704	1998 MG	2004 10 10.25699	01 49 24.04	+27 50 32.3	18.7	704
1998 HL ₁₅₀	2004 10 08.28142	00 38 30.75	-00 54 42.8	19.3	699	1998 MG	2004 10 10.26800	01 49 23.47	+27 50 30.7	19.0	704
1998 HL ₁₅₀	2004 10 08.29072	00 38 30.22	-00 54 44.6	19.7	704	1998 MG	2004 10 10.27901	01 49 22.91	+27 50 29.1	19.0	704
1998 HL ₁₅₀	2004 10 08.30159	00 38 29.64	-00 54 48.1	19.9	704	1998 MG	2004 10 10.29010	01 49 22.32	+27 50 27.4	18.8	704
1998 HL ₁₅₀	2004 10 09.24482	00 37 41.68	-00 58 26.3	19.0	704	1998 MG	2004 10 10.30111	01 49 21.78	+27 50 25.4	19.0	704
1998 HL ₁₅₀	2004 10 09.25576	00 37 41.10	-00 58 28.7	19.7	704	1998 MP ₂	2004 10 09.21064	00 29 32.23	+19 33 47.2	18.2 R	699
1998 HL ₁₅₀	2004 10 09.26670	00 37 40.52	-00 58 31.0	19.8	704	1998 MP ₂	2004 10 09.22690	00 29 31.47	+19 33 40.6	19.3	699
1998 HL ₁₅₀	2004 10 09.27763	00 37 39.95	-00 58 33.8	19.5	704	1998 MP ₂	2004 10 09.24313	00 29 30.69	+19 33 34.3	19.3	699
1998 HL ₁₅₀	2004 10 09.28858	00 37 39.39	-00 58 35.9	19.6	704	1998 MP ₂	2004 10 09.25937	00 29 29.94	+19 33 28.2	19.3	699
1998 HN ₁₅₀	2004 10 08.25873	01 06 53.24	+01 02 31.0	19.1	704	1998 MP ₂	2004 10 10.24996	00 28 45.09	+19 26 45.7	18.6	704
1998 HN ₁₅₀	2004 10 08.28044	01 06 52.06	+01 02 23.8	20.2	704	1998 MP ₂	2004 10 10.26097	00 28 44.56	+19 26 45.2	19.3	704
1998 HN ₁₅₀	2004 10 08.29131	01 06 51.57	+01 02 21.0	20.0	704	1998 MP ₂	2004 10 10.27198	00 28 44.03	+19 26 40.4	19.1	704
1998 HN ₁₅₀	2004 10 09.26720	01 06 02.47	+00 57 22.2	19.8	704	1998 MP ₂	2004 10 10.28301	00 28 43.55	+19 26 36.5	19.0	704
1998 HN ₁₅₀	2004 10 09.27813	01 06 01.85	+00 57 19.0	19.8	704	1998 MP ₂	2004 10 10.29408	00 28 43.04	+19 26 32.1	18.8	704
1998 HN ₁₅₀	2004 10 09.28909	01 06 01.32	+00 57 17.8	19.9	704	1998 MR ₂	2000 01 02.02848	08 55 28.57	+27 31 48.7	20 R	461
1998 HC ₁₅₄	2004 10 13.24848	00 47 06.71	-15 53 15.4	18.7	704	1998 MR ₂	2000 01 02.03510	08 55 28.22	+27 31 53.1	19.1	461
1998 HC ₁₅₄	2004 10 13.28144	00 47 04.98	-15 53 18.8	19.0	704	1998 MC ₃	2004 10 09.25808	02 52 52.21	+11 18 37.4	19.5	704
1998 HC ₁₅₄	2004 10 13.29236	00 47 04.51	-15 53 21.2	18.7	704	1998 MC ₃	2004 10 09.29209	02 52 50.95	+11 18 27.2	20.1	704
1998 HC ₁₅₅	2004 10 09.24653	01 15 14.31	+09 12 50.8	18.4	704	1998 MC ₃	2004 10 09.30376	02 52 50.54	+11 18 22.6	19.9	704
1998 HC ₁₅₅	2004 10 09.25746	01 15 13.78	+09 12 46.9	18.7	704	1998 MU ₁₄	2004 10 10.44590	03 34 28.07	+16 55 52.7	20.8 V	691
1998 HC ₁₅₅	2004 10 09.26840	01 15 13.18	+09 12 43.5	18.5	704	1998 MU ₁₄	2004 10 10.47359	03 34 27.20	+16 55 50.3	20.7 V	691
1998 HC ₁₅₅	2004 10 09.27935	01 15 12.62	+09 12 39.3	18.5	704	1998 MU ₁₄	2004 10 10.50091	03 34 26.33	+16 55 48.2	20.1 V	691
1998 HC ₁₅₅	2004 10 09.29030	01 15 12.05	+09 12 34.9	18.9	704	1998 MU ₁₄	2004 10 13.42126	03 32 51.75	+16 51 46.4	20.8 V	691
1998 HC ₁₅₅	2004 10 10.59458	01 14 06.35	+09 04 42.0	19.7	608	1998 MU ₁₄	2004 10 13.44873	03 32 50.73	+16 51 43.6	20.8 V	691
1998 HC ₁₅₅	2004 10 10.60514	01 14 05.83	+09 04 38.4	19.7	608	1998 MU ₁₄	2004 10 13.47554	03 32 49.78	+16 51 41.3	20.7 V	691
1998 HC ₁₅₅											

1998 PS	2004 10 14.24917	02 46 45.34	+14 20 13.6	19.6	704	1998 QE72	2004 10 08.34643	02 13 11.49	+33 42 28.6	19.4	704
1998 PS	2004 10 14.25855	02 46 44.92	+14 20 12.0	19.6	704	1998 QE72	2004 10 08.35731	02 13 10.95	+33 42 25.4	19.7	704
1998 PS	2004 10 14.26798	02 46 44.53	+14 20 08.8	19.8	704	1998 QM72	2004 10 06.43980	02 02 35.79	+18 07 34.0	19.2 V	691
1998 PS	2004 10 14.27738	02 46 44.20	+14 20 08.4	19.1	704	1998 QM72	2004 10 06.46773	03 02 35.06	+18 07 23.8	19.3 V	691
1998 QZ4	2004 10 09.35668	02 40 53.80	+11 51 35.1	20.3 V	691	1998 QM72	2004 10 06.49524	03 02 34.33	+18 07 13.6	19.2 V	691
1998 QZ4	2004 10 09.35936	02 40 53.73	+11 51 33.8	20.2 V	691	1998 QM72	2004 10 07.33358	03 02 13.27	+18 02 01.7	18.7 R	699
1998 QZ4	2004 10 09.38388	02 40 52.71	+11 51 25.6	20.2 V	691	1998 QM72	2004 10 07.34980	03 02 12.89	+18 01 55.0		699
1998 QZ4	2004 10 09.38653	02 40 52.61	+11 51 24.6	20.4 V	691	1998 QM72	2004 10 07.38764	03 02 11.87	+18 01 42.2		699
1998 QZ4	2004 10 09.41135	02 40 51.57	+11 51 16.1	20.2 V	691	1998 QM72	2004 10 07.40387	03 02 11.44	+18 01 35.2		699
1998 QZ4	2004 10 09.41405	02 40 51.48	+11 51 14.9	20.2 V	691	1998 QM72	2004 10 14.24970	02 58 43.19	+17 15 43.0	19.7	704
1998 QZ4	2004 10 13.34064	02 38 11.00	+11 27 58.0	20.1 V	691	1998 QM72	2004 10 14.25908	02 58 42.85	+17 15 38.6	19.9	704
1998 QZ4	2004 10 13.36761	02 38 09.82	+11 27 48.4	20.0 V	691	1998 QM72	2004 10 14.26851	02 58 42.56	+17 15 36.1	19.6	704
1998 QZ4	2004 10 13.39514	02 38 08.62	+11 27 38.4	20.0 V	691	1998 QM72	2004 10 14.27791	02 58 42.20	+17 15 31.7	19.6	704
1998 QB20	2004 10 07.42653	02 31 15.06	+24 17 18.4	18.1	644	1998 QM72	2004 10 14.37738	02 58 38.58	+17 14 48.7	19.0 V	691
1998 QB20	2004 10 07.43816	02 31 14.65	+24 17 16.9	18.1	644	1998 QM72	2004 10 14.40557	02 58 37.54	+17 14 36.5	19.1 V	691
1998 QB20	2004 10 07.45028	02 31 14.22	+24 17 15.4	18.0	644	1998 QM72	2004 10 14.43737	02 58 36.39	+17 14 23.0	19.1 V	691
1998 QB20	2004 10 08.37090	02 30 43.05	+24 15 16.1	18.1 R	699	1998 QA73	2004 09 26.45216	03 17 28.34	+05 37 40.2	17.7 R	699
1998 QB20	2004 10 08.38386	02 30 42.55	+24 15 14.3		699	1998 QA73	2004 09 26.45947	03 17 28.43	+05 37 34.9		699
1998 QB20	2004 10 08.39683	02 30 42.09	+24 15 13.3		699	1998 QA73	2004 09 26.46679	03 17 28.46	+05 37 29.4		699
1998 QB20	2004 10 08.40980	02 30 41.57	+24 15 10.7		699	1998 QA73	2004 09 26.47412	03 17 28.51	+05 37 24.2		699
1998 QB20	2004 10 10.26305	02 29 35.40	+24 10 39.4	18.4	704	1998 QA73	2004 10 08.42165	03 17 27.35	+03 00 39.1	17.4 R	699
1998 QB20	2004 10 10.27499	02 29 34.96	+24 10 37.4	19.0	704	1998 QA73	2004 10 08.43139	03 17 27.22	+03 00 30.6		699
1998 QB20	2004 10 10.28676	02 29 34.47	+24 10 35.5	19.1	704	1998 QA73	2004 10 08.44110	03 17 27.11	+03 00 22.6		699
1998 QB20	2004 10 10.29865	02 29 34.03	+24 10 34.1	19.1	704	1998 QA73	2004 10 08.45084	03 17 27.00	+03 00 14.6		699
1998 QB20	2004 10 10.31035	02 29 33.54	+24 10 32.0	19.1	704	1998 QA73	2004 10 13.33995	03 16 16.66	+01 52 46.6	18.3 R	683
1998 QB20	2004 10 12.30216	02 28 17.42	+24 04 54.2	18.4	704	1998 QA73	2004 10 13.35333	03 16 16.30	+01 52 36.7	17.7 R	683
1998 QB20	2004 10 12.31322	02 28 16.96	+24 04 52.1	19.0	704	1998 QA73	2004 10 13.36670	03 16 16.02	+01 52 25.1	17.7 R	683
1998 QB20	2004 10 12.32437	02 28 16.51	+24 04 50.4	18.3	704	1998 QY73	2004 10 09.25492	02 48 39.29	+18 52 31.8	18.7	704
1998 QB20	2004 10 12.33543	02 28 16.06	+24 04 48.1	18.6	704	1998 QY73	2004 10 09.26586	02 48 38.94	+18 52 26.7	19.5	704
1998 QB20	2004 10 12.34649	02 28 15.64	+24 04 46.0	19.2	704	1998 QY73	2004 10 09.27680	02 48 38.57	+18 52 23.0	19.2	704
1998 QW41	2004 09 25.31927	02 13 56.28	+32 46 07.6	17.7 R	699	1998 QY73	2004 10 09.28774	02 48 38.11	+18 52 18.1	19.0	704
1998 QW41	2004 09 25.33145	02 13 55.85	+32 46 11.8		699	1998 QY73	2004 10 09.29869	02 48 37.71	+18 52 13.9	18.6	704
1998 QW41	2004 09 25.34370	02 13 55.33	+32 46 16.3		699	1998 QY73	2004 10 10.31380	02 48 01.76	+18 45 18.7	18.6	704
1998 QW41	2004 09 25.35591	02 13 54.79	+32 46 21.9		699	1998 QY73	2004 10 10.32514	02 48 01.32	+18 45 13.6	19.1	704
1998 QW41	2004 10 08.31284	02 03 28.99	+33 58 04.3	17.8	704	1998 QY73	2004 10 10.33674	02 48 00.91	+18 45 08.9	19.2	704
1998 QW41	2004 10 08.32372	02 03 28.36	+33 58 06.7	17.8	704	1998 QY73	2004 10 10.34814	02 48 00.47	+18 45 04.2	19.2	704
1998 QW41	2004 10 08.33460	02 03 27.72	+33 58 09.7	17.9	704	1998 QY73	2004 10 10.35999	02 47 59.99	+18 44 58.7	18.7	704
1998 QW41	2004 10 08.34547	02 03 27.08	+33 58 12.2	17.7	704	1998 QY73	2004 10 13.32207	02 46 08.81	+18 24 00.0	18.7 V	691
1998 QW41	2004 10 08.35635	02 03 26.44	+33 58 14.8	18.0	704	1998 QY73	2004 10 13.34891	02 46 07.71	+18 23 48.3	18.7 V	691
1998 QP44	2004 10 09.24898	01 43 29.14	+10 38 11.9	19.0	704	1998 QY73	2004 10 13.37578	02 46 06.62	+18 23 36.5	18.7 V	691
1998 QP44	2004 10 09.25993	01 43 28.68	+10 38 09.4	19.2	704	1998 QJ74	2004 10 08.26623	01 06 07.58	+28 13 15.8	18.7	704
1998 QP44	2004 10 09.27087	01 43 28.12	+10 38 06.5	19.3	704	1998 QJ74	2004 10 08.27769	01 06 06.98	+28 13 15.5	18.6	704
1998 QP44	2004 10 09.28181	01 43 27.61	+10 38 04.1	19.6	704	1998 QJ74	2004 10 08.29208	01 06 06.22	+28 13 13.9	18.9	704
1998 QP44	2004 10 09.29276	01 43 27.08	+10 38 01.6	19.6	704	1998 QJ74	2004 10 08.30810	01 06 05.32	+28 13 11.7	18.9	704
1998 QP44	2004 10 12.23622	01 41 09.89	+10 26 12.2	18.8 R	699	1998 QJ74	2004 10 14.30420	01 00 42.54	+27 59 36.3	18.2	644
1998 QP44	2004 10 12.25234	01 41 09.12	+10 26 08.2	19.0 V	691	1998 QJ74	2004 10 14.33634	01 00 40.78	+27 59 30.6	18.2	644
1998 QP44	2004 10 12.27261	01 41 08.15	+10 26 03.1		699	1998 QJ74	2004 10 14.37257	01 00 38.76	+27 59 24.4	18.1	644
1998 QP44	2004 10 12.27920	01 41 07.81	+10 26 01.6	19.1 V	691	1998 QN74	2004 10 13.30645	02 29 56.72	-06 09 07.0	18.2 R	699
1998 QP44	2004 10 12.30651	01 41 06.50	+10 25 55.0	19.3 V	691	1998 QN74	2004 10 13.32687	02 29 55.91	-06 09 23.5		699
1998 QP44	2004 10 12.30876	01 41 06.36	+10 25 54.3		699	1998 QN74	2004 10 13.34726	02 29 55.15	-06 09 40.4		699
1998 QP44	2004 10 12.34510	01 41 04.63	+10 25 45.4		699	1998 QN74	2004 10 13.36762	02 29 54.32	-06 09 56.9		699
1998 QP44	2004 10 14.20552	01 39 36.67	+10 18 07.9	19.1	704	1998 QZ82	2004 10 07.12093	22 57 33.44	+24 34 17.8	17.6	644
1998 QP44	2004 10 14.21494	01 39 36.22	+10 18 05.4	19.4	704	1998 QZ82	2004 10 07.14309	22 57 32.67	+24 34 08.9	17.5	644
1998 QP44	2004 10 14.23374	01 39 35.25	+10 18 00.6	19.3	704	1998 QZ82	2004 10 07.16437	22 57 31.93	+24 33 59.9	17.6	644
1998 QM50	2004 09 26.26490	02 29 39.23	+02 58 58.8	18.2 R	699	1998 QZ82	2004 10 13.09510	22 54 33.03	+23 51 33.8	17.8 R	699
1998 QM50	2004 09 26.28109	02 29 38.91	+02 58 53.9		699	1998 QZ82	2004 10 13.11302	22 54 32.54	+23 51 25.4		699
1998 QM50	2004 09 26.29730	02 29 38.38	+02 58 48.4		699	1998 QZ82	2004 10 13.13094	22 54 32.02	+23 51 18.1		699
1998 QM50	2004 09 26.31754	02 29 37.96	+02 58 41.0		699	1998 QZ82	2004 10 13.14888	22 54 31.56	+23 51 09.8		699
1998 QM50	2004 10 08.31683	02 23 12.77	+01 49 36.7	19.8 R	683	1998 QZ82	2004 10 14.11525	22 54 06.58	+23 44 00.1	17.6	644
1998 QM50	2004 10 08.33021	02 23 12.34	+01 49 31.9	19.9 R	683	1998 QZ82	2004 10 14.13495	22 54 06.06	+23 43 51.4	17.7	644
1998 QM50	2004 10 08.34359	02 23 11.68	+01 49 26.5	19.4 R	683	1998 QZ82	2004 10 14.15553	22 54 05.52	+23 43 02.2	17.6	644
1998 QW50	2004 10 07.35318	01 28 37.80	+23 24 07.5	17.4	644	1998 QE84	2004 10 07.22650	00 09 34.80	+24 03 46.4	18.1	644
1998 QW50	2004 10 07.37484	01 28 36.52	+23 24 10.3	17.5	644	1998 QE84	2004 10 07.25241	00 09 33.55	+24 02 58.9	18.0	644
1998 QW50	2004 10 07.40032	01 28 35.01	+23 24 13.5	17.4	644	1998 QE84	2004 10 07.28091	00 09 32.15	+24 02 50.7	18.0	644
1998 QW50	2004 10 10.25486	01 25 48.95	+23 29 27.6	18.4	704	1998 QE84	2004 10 10.29513	00 07 12.93	+23 47 43.7	17.9	644
1998 QW50	2004 10 10.26587	01 25 48.30	+23 29 28.7	18.5	704	1998 QE84	2004 10 10.31696	00 07 11.91	+23 47 36.9	18.0	644
1998 QW50	2004 10 10.27688	01 25 47.61	+23 29 29.8	18.6	704	1998 QE84	2004 10 10.33836	00 07 10.92	+23 47 30.1	17.9	644
1998 QW50	2004 10 10.28791	01 25 46.95	+23 29 30.7	18.4	704	1998 QE84	2004 10 12.25033	00 05 45.58	+23 37 14.1	17.7 R	699
1998 QW50	2004 10 10.29898	01 25 46.26	+23 29 32.0	18.6	704	1998 QE84	2004 10 12.25686	00 05 45.33	+23 37 12.0		699
1998 QW50	2004 10 12.28506	01 23 48.02	+23 32 16.2	17.3 R	699	1998 QE84	2004 10 12.26335	00 05 45.02	+23 37 09.9		699
1998 QW50	2004 10 12.29159	01 23 47.61	+23 32 16.9		699	1998 QE84	2004 10 12.26984	00 05 44.70	+23 37 08.3		699
1998 QW50	2004 10 12.29808	01 23 47.19	+23 32 17.3		699	1998 QE84	2004 10 08.26633	01 11 19.43	+30 01 55.7	19.4	704
1998 QW50	2004 10 12.30459	01 23 46.82	+23 32 17.5		699	1998 QE84	2004 10 08.27780	01 11 18.81	+30 01 54.1	19.3	704
1998 QW50	2004 10 14.31057	01 21 45.79	+23 34 20.2	17.2	644	1998 QE84	2004 10 08.29219	01 11 18.01			

1998 QR ₉₅	2004 10 09.27205	03 24 39.45	+07 34 08.0	19.9	704	1998 RE ₁₉	2004 09 25.36880	02 42 59.02	+30 49 50.1	17.6 R	699
1998 QR ₉₅	2004 10 09.28343	03 24 39.12	+07 33 59.9	20.0	704	1998 RE ₁₉	2004 09 25.38428	02 42 58.59	+30 49 56.2		699
1998 QR ₉₅	2004 10 09.29481	03 24 38.75	+07 33 51.3	19.7	704	1998 RE ₁₉	2004 09 25.39976	02 42 58.15	+30 50 02.0		699
1998 QR ₉₅	2004 10 09.30648	03 24 38.56	+07 33 43.3	19.9	704	1998 RE ₁₉	2004 09 25.41524	02 42 57.70	+30 50 07.8		699
1998 QT ₁₀₈	2004 10 09.24672	01 11 47.59	+06 43 52.8	18.6	704	1998 RE ₁₉	2004 10 07.42896	02 35 38.83	+31 57 04.7	17.3	644
1998 QT ₁₀₈	2004 10 09.25766	01 11 47.10	+06 43 48.6	18.6	704	1998 RE ₁₉	2004 10 07.44057	02 35 38.28	+31 57 07.8	17.2	644
1998 QT ₁₀₈	2004 10 09.26860	01 11 46.62	+06 43 44.9	18.6	704	1998 RE ₁₉	2004 10 07.45552	02 35 37.57	+31 57 11.9	17.2	644
1998 QT ₁₀₈	2004 10 09.27955	01 11 46.10	+06 43 41.4	19.2	704	1998 RE ₁₉	2004 10 08.33850	02 34 56.69	+32 01 06.7	17.7	704
1998 QT ₁₀₈	2004 10 09.29049	01 11 45.59	+06 43 36.5	18.4	704	1998 RE ₁₉	2004 10 08.35412	02 34 55.91	+32 01 10.0	18.3	704
1998 QT ₁₀₈	2004 10 11.27811	01 10 18.61	+06 31 09.9	18.0 V	691	1998 RE ₁₉	2004 10 08.36823	02 34 55.23	+32 01 13.7	18.2	704
1998 QT ₁₀₈	2004 10 11.30524	01 10 17.37	+06 30 59.7	18.0 V	691	1998 RE ₁₉	2004 10 08.37940	02 34 54.68	+32 01 16.5	18.2	704
1998 QT ₁₀₈	2004 10 11.33691	01 10 15.94	+06 30 47.8	18.3 V	691	1998 RE ₁₉	2004 10 08.39662	02 34 53.83	+32 01 21.4	18.2	704
1998 QT ₁₀₈	2004 10 14.20318	01 08 11.05	+06 12 56.9	18.8	704	1998 RE ₁₉	2004 10 12.14422	02 31 47.62	+32 16 07.0	18.8 R	H67
1998 QT ₁₀₈	2004 10 14.21258	01 08 10.64	+06 12 53.8	18.5	704	1998 RE ₁₉	2004 10 12.17235	02 31 46.09	+32 16 13.1	18.3 R	H67
1998 QT ₁₀₈	2004 10 14.22198	01 08 10.26	+06 12 50.6	18.9	704	1998 RE ₁₉	2004 10 12.20045	02 31 44.56	+32 16 19.4	17.9 R	H67
1998 QT ₁₀₈	2004 10 14.23139	01 08 09.80	+06 12 46.4	18.7	704	1998 RJ ₂₂	2004 10 09.17342	00 53 55.83	+07 03 14.3	18.5 V	691
1998 QT ₁₀₈	2004 10 15.24447	01 07 25.94	+06 06 31.3	18.1 V	691	1998 RJ ₂₂	2004 10 09.20067	00 53 54.64	+07 03 04.1	18.4	704
1998 QT ₁₀₈	2004 10 15.27125	01 07 24.73	+06 06 21.0	18.1 V	691	1998 RJ ₂₂	2004 10 09.20101	00 53 54.62	+07 03 03.7	18.5 V	691
1998 QT ₁₀₈	2004 10 15.29834	01 07 23.51	+06 06 11.2	18.2 V	691	1998 RJ ₂₂	2004 10 09.21138	00 53 54.15	+07 03 00.0	18.9	704
1998 QS ₁₀₉	2004 10 08.36847	02 22 52.92	+12 59 11.4	18.9 R	699	1998 RJ ₂₂	2004 10 09.22209	00 53 53.69	+07 02 56.2	18.6	704
1998 QS ₁₀₉	2004 10 08.38142	02 22 52.37	+12 59 09.3		699	1998 RJ ₂₂	2004 10 09.22802	00 53 53.44	+07 02 53.4	18.4 V	691
1998 QS ₁₀₉	2004 10 08.39440	02 22 51.80	+12 59 06.3		699	1998 RJ ₂₂	2004 10 09.23281	00 53 53.22	+07 02 52.0	18.5	704
1998 QS ₁₀₉	2004 10 08.40738	02 22 51.27	+12 59 02.4		699	1998 RJ ₂₂	2004 10 09.24352	00 53 52.73	+07 02 48.0	18.8	704
1998 QS ₁₀₉	2004 10 09.25229	02 22 16.68	+12 55 57.3	18.3	704	1998 RJ ₂₂	2004 10 13.16309	00 51 07.80	+06 37 51.3	18.6 V	691
1998 QS ₁₀₉	2004 10 09.26324	02 22 16.17	+12 55 55.3	18.8	704	1998 RJ ₂₂	2004 10 13.18987	00 51 06.66	+06 37 41.1	18.6 V	691
1998 QS ₁₀₉	2004 10 09.27417	02 22 15.75	+12 55 52.7	18.7	704	1998 RJ ₂₂	2004 10 13.21690	00 51 05.49	+06 37 30.9	18.6 V	691
1998 QS ₁₀₉	2004 10 09.28511	02 22 15.29	+12 55 50.2	20.3	704	1998 RJ ₂₂	2004 10 14.20134	00 50 24.71	+06 31 17.7	18.4	704
1998 QS ₁₀₉	2004 10 09.29606	02 22 14.80	+12 55 47.6	18.6	704	1998 RJ ₂₂	2004 10 14.22013	00 50 23.93	+06 31 11.1	19.0	704
1998 QS ₁₀₉	2004 10 14.23785	02 18 39.79	+12 36 39.5	18.9	704	1998 RJ ₂₂	2004 10 14.22952	00 50 23.54	+06 31 07.1	18.9	704
1998 QS ₁₀₉	2004 10 14.24723	02 18 39.40	+12 36 36.5	19.0	704	1998 RK ₂₃	2004 10 09.25453	02 47 33.91	+15 45 41.6	19.2	704
1998 QS ₁₀₉	2004 10 14.25661	02 18 38.89	+12 36 34.9	19.3	704	1998 RK ₂₃	2004 10 09.26547	02 47 33.53	+15 45 40.3	19.5	704
1998 QS ₁₀₉	2004 10 14.26604	02 18 38.46	+12 36 31.7	19.8	704	1998 RK ₂₃	2004 10 09.27641	02 47 33.09	+15 45 38.4	19.6	704
1998 QS ₁₀₉	2004 10 14.27544	02 18 38.03	+12 36 31.3	19.4	704	1998 RK ₂₃	2004 10 09.28735	02 47 32.65	+15 45 37.2	19.8	704
1998 QS ₁₀₉	2004 10 15.33377	02 17 49.64	+12 32 13.9	18.7 V	691	1998 RK ₂₃	2004 10 09.29830	02 47 32.26	+15 45 35.8	19.7	704
1998 QS ₁₀₉	2004 10 15.36091	02 17 48.33	+12 32 07.3	18.8 V	691	1998 RK ₂₃	2004 10 09.34867	02 47 30.26	+15 45 28.9	19.7 V	691
1998 QS ₁₀₉	2004 10 15.38822	02 17 47.03	+12 32 00.6	18.7 V	691	1998 RK ₂₃	2004 10 09.37591	02 47 29.20	+15 45 25.3	19.7 V	691
1998 RG ₅	2004 10 11.37721	02 15 29.20	+11 03 21.2	19.4 V	691	1998 RK ₂₃	2004 10 09.40327	02 47 28.12	+15 45 21.2	19.3 V	691
1998 RG ₅	2004 10 11.40905	02 15 27.70	+11 03 18.0	19.4 V	691	1998 RK ₂₃	2004 10 13.33274	02 44 50.47	+15 35 40.5	19.5 V	691
1998 RG ₅	2004 10 11.43656	02 15 26.41	+11 03 15.5	19.4 V	691	1998 RK ₂₃	2004 10 13.35961	02 44 49.30	+15 35 36.2	19.4 V	691
1998 RG ₅	2004 10 14.24677	02 13 15.04	+10 58 36.1	19.2	704	1998 RK ₂₃	2004 10 13.38652	02 44 48.11	+15 35 31.9	19.4 V	691
1998 RG ₅	2004 10 14.25615	02 13 14.60	+10 58 35.4	19.8	704	1998 RK ₂₃	2004 10 14.25811	02 44 11.21	+15 33 13.4	19.4	704
1998 RG ₅	2004 10 14.26558	02 13 14.11	+10 58 32.2	19.9	704	1998 RK ₂₃	2004 10 14.26754	02 44 10.77	+15 33 11.3	19.3	704
1998 RG ₅	2004 10 14.27497	02 13 13.64	+10 58 32.7	19.7	704	1998 RK ₂₃	2004 10 14.27694	02 44 10.34	+15 33 09.5	19.4	704
1998 RG ₅	2004 10 15.33909	02 12 22.67	+10 56 42.0	19.3 V	691	1998 RV ₂₃	2004 10 09.24760	01 28 40.99	+09 25 38.7	17.7	704
1998 RG ₅	2004 10 15.36621	02 12 21.33	+10 56 39.1	19.4 V	691	1998 RV ₂₃	2004 10 09.25854	01 28 40.52	+09 25 34.8	17.8	704
1998 RG ₅	2004 10 15.39350	02 12 19.98	+10 56 36.3	19.4 V	691	1998 RV ₂₃	2004 10 09.26948	01 28 40.03	+09 25 30.8	18.1	704
1998 RH ₆	2004 10 07.43818	04 04 24.22	+21 12 51.7	19.5 V	691	1998 RV ₂₃	2004 10 09.28043	01 28 39.55	+09 25 26.6	18.1	704
1998 RH ₆	2004 10 07.46520	04 04 23.92	+21 12 51.9	19.5 V	691	1998 RV ₂₃	2004 10 09.29137	01 28 39.07	+09 25 22.4	18.0	704
1998 RH ₆	2004 10 07.49145	04 04 23.63	+21 12 52.1	19.7 V	691	1998 RV ₂₃	2004 10 10.24906	01 27 58.62	+09 19 24.6	18.2	704
1998 RH ₆	2004 10 11.45864	04 03 33.09	+21 12 47.0	19.7 V	691	1998 RV ₂₃	2004 10 10.26007	01 27 58.09	+09 19 20.4	18.6	704
1998 RH ₆	2004 10 11.48125	04 03 32.69	+21 12 46.8	19.6 V	691	1998 RV ₂₃	2004 10 10.27108	01 27 57.63	+09 19 16.2	18.9	704
1998 RH ₆	2004 10 11.50308	04 03 32.30	+21 12 46.5	19.6 V	691	1998 RV ₂₃	2004 10 10.27479	01 27 57.47	+09 19 15.1	18.2 V	691
1998 RH ₆	2004 10 15.41163	04 02 16.22	+21 11 28.7	19.4 V	691	1998 RV ₂₃	2004 10 10.28209	01 27 57.15	+09 19 12.1	18.3	704
1998 RH ₆	2004 10 15.43843	04 02 15.55	+21 11 27.8	19.4 V	691	1998 RV ₂₃	2004 10 10.29317	01 27 56.66	+09 19 07.5	18.4	704
1998 RH ₆	2004 10 15.46512	04 02 14.90	+21 11 27.0	19.4 V	691	1998 RV ₂₃	2004 10 10.30266	01 27 56.24	+09 19 04.7	18.2 V	691
1998 RX ₆	2004 10 08.78380	00 14 58.19	+12 30 01.7	18.2 V	A50	1998 RV ₂₃	2004 10 10.33061	01 27 55.00	+09 18 54.2	18.2 V	691
1998 RX ₆	2004 10 08.78557	00 14 58.10	+12 30 01.8	18.2 V	A50	1998 RV ₂₃	2004 10 11.52598	01 27 03.82	+09 11 24.9	19.0	608
1998 RX ₆	2004 10 08.80705	00 14 56.91	+12 30 00.9	18.5 V	A50	1998 RV ₂₃	2004 10 11.53636	01 27 03.46	+09 11 20.7	19.8	608
1998 RX ₆	2004 10 08.80882	00 14 56.82	+12 30 00.9	18.6 V	A50	1998 RV ₂₃	2004 10 11.54676	01 27 02.93	+09 11 16.5	19.6	608
1998 RX ₆	2004 10 10.20339	00 13 43.27	+12 28 35.6	18.5	704	1998 RV ₂₃	2004 10 14.20452	01 25 09.04	+08 54 27.9	18.4	704
1998 RX ₆	2004 10 10.21430	00 13 42.68	+12 28 35.2	19.0	704	1998 RV ₂₃	2004 10 14.21393	01 25 08.61	+08 54 24.6	18.7	704
1998 RX ₆	2004 10 10.22523	00 13 42.09	+12 28 34.4	18.8	704	1998 RV ₂₃	2004 10 14.22333	01 25 08.19	+08 54 20.3	18.1	704
1998 RX ₆	2004 10 10.23615	00 13 41.49	+12 28 33.5	18.9	704	1998 RV ₂₃	2004 10 14.23274	01 25 07.73	+08 54 16.1	18.2	704
1998 RX ₆	2004 10 10.24707	00 13 40.93	+12 28 32.7	19.1	704	1998 RV ₂₃	2004 10 14.29269	01 25 05.09	+08 53 53.9	18.0 V	691
1998 RX ₆	2004 10 12.19234	00 12 00.63	+12 26 20.9	18.4	704	1998 RV ₂₃	2004 10 14.31920	01 25 03.91	+08 53 43.8	18.3 V	691
1998 RX ₆	2004 10 12.20339	00 12 00.03	+12 26 20.2	18.7	704	1998 RV ₂₃	2004 10 14.34960	01 25 02.49	+08 53 32.1	17.8 V	691
1998 RX ₆	2004 10 12.21446	00 11 59.50	+12 26 19.5	18.6	704	1998 RE ₂₅	2004 10 09.31197	04 13 46.71	+15 20 52.7	19.8	704
1998 RX ₆	2004 10 12.22553	00 11 58.91	+12 26 18.2	18.8	704	1998 RE ₂₅	2004 10 09.33478	04 13 46.18	+15 20 45.8	20.0	704
1998 RX ₆	2004 10 12.23661	00 11 58.37	+12 26 18.0	18.6	704	1998 RE ₂₅	2004 10 09.35729	04 13 45.76	+15 20 41.5	20.1	704
1998 RN ₇	2004 10 08.36116	03 42 15.4									

1998 RO ₄₉	2004 10 09.19863	00 31 07.94	+00 47 17.3	18.7	704	1998 SW ₃₁	2004 10 10.49821	03 43 33.31	+19 21 10.9	20.5 V	691
1998 RO ₄₉	2004 10 09.20935	00 31 07.47	+00 47 14.6	18.8	704	1998 SO ₄₁	2004 10 09.25394	02 39 31.13	+15 30 41.0	19.3	704
1998 RO ₄₉	2004 10 09.22006	00 31 07.01	+00 47 11.4	19.0	704	1998 SO ₄₁	2004 10 09.26489	02 39 30.78	+15 30 39.3	19.8	704
1998 RO ₄₉	2004 10 09.23078	00 31 06.50	+00 47 07.9	19.1	704	1998 SO ₄₁	2004 10 09.27582	02 39 30.36	+15 30 37.6	19.8	704
1998 RO ₄₉	2004 10 09.24149	00 31 06.03	+00 47 05.4	19.0	704	1998 SO ₄₁	2004 10 09.28677	02 39 29.97	+15 30 35.2	19.6	704
1998 RO ₄₉	2004 10 10.18300	00 30 25.57	+00 42 46.5	18.7 V	691	1998 SO ₄₁	2004 10 09.29771	02 39 29.55	+15 30 33.3	19.8	704
1998 RO ₄₉	2004 10 10.21500	00 30 24.14	+00 42 37.8	18.7 V	691	1998 SO ₄₁	2004 10 09.34607	02 39 27.81	+15 30 24.7	19.4 V	691
1998 RO ₄₉	2004 10 10.24273	00 30 22.90	+00 42 30.3	18.6 V	691	1998 SO ₄₁	2004 10 09.37320	02 39 26.79	+15 30 20.0	19.5 V	691
1998 RO ₄₉	2004 10 11.90875	00 29 11.95	+00 34 59.7	18.4 V	049	1998 SO ₄₁	2004 10 09.40038	02 39 25.78	+15 30 15.1	19.6 V	691
1998 RO ₄₉	2004 10 11.92099	00 29 11.43	+00 34 56.4	18.1 V	049	1998 SO ₄₁	2004 10 13.33016	02 36 58.02	+15 18 04.7	19.5 V	691
1998 RO ₄₉	2004 10 11.93382	00 29 10.83	+00 34 53.3	18.1 V	049	1998 SO ₄₁	2004 10 13.35696	02 36 56.91	+15 17 59.6	19.4 V	691
1998 RO ₄₉	2004 10 14.16235	00 27 38.41	+00 25 16.0	18.8 V	691	1998 SO ₄₁	2004 10 13.38387	02 36 55.79	+15 17 54.2	19.4 V	691
1998 RO ₄₉	2004 10 14.19349	00 27 37.08	+00 25 08.1	18.7 V	691	1998 SO ₄₁	2004 10 14.23900	02 36 21.75	+15 15 04.6	19.3	704
1998 RO ₄₉	2004 10 14.20914	00 27 36.40	+00 25 05.3	18.9	704	1998 SO ₄₁	2004 10 14.24838	02 36 21.31	+15 15 01.7	19.9	704
1998 RO ₄₉	2004 10 14.21855	00 27 35.98	+00 25 02.4	19.3	704	1998 SO ₄₁	2004 10 14.25775	02 36 20.95	+15 14 59.9	19.8	704
1998 RO ₄₉	2004 10 14.22493	00 27 35.74	+00 25 00.3	18.9 V	691	1998 SO ₄₁	2004 10 14.26719	02 36 20.50	+15 14 58.9	19.8	704
1998 RO ₄₉	2004 10 14.22794	00 27 35.52	+00 25 00.0	19.1	704	1998 SO ₄₁	2004 10 14.27659	02 36 20.15	+15 14 57.1	19.6	704
1998 RZ ₄₉	2004 10 08.36752	04 33 55.61	+35 15 29.9	18.2	704	1998 SA ₄₄	2004 10 07.49583	03 43 05.30	+21 00 10.8	19.3	644
1998 RZ ₄₉	2004 10 08.37838	04 33 55.65	+35 15 35.4	18.7	704	1998 SA ₄₄	2004 10 07.50580	03 43 05.10	+21 00 10.6	19.3	644
1998 RZ ₄₉	2004 10 08.38923	04 33 55.66	+35 15 40.4	18.6	704	1998 SA ₄₄	2004 10 07.51576	03 43 04.89	+21 00 10.5	19.2	644
1998 RZ ₄₉	2004 10 08.40009	04 33 55.69	+35 15 45.9	18.4	704	1998 SA ₄₄	2004 10 09.30425	03 42 28.07	+20 59 43.1	19.2	704
1998 RZ ₄₉	2004 10 08.41107	04 33 55.76	+35 15 51.0	18.7	704	1998 SA ₄₄	2004 10 09.31512	03 42 27.77	+20 59 40.4	20.0	704
1998 RZ ₄₉	2004 10 10.35863	04 34 00.92	+35 31 01.8	20.0	704	1998 SA ₄₄	2004 10 09.32597	03 42 27.54	+20 59 41.8	19.7	704
1998 RZ ₄₉	2004 10 10.36960	04 34 01.00	+35 31 07.6	20.5	704	1998 SA ₄₄	2004 10 09.33698	03 42 27.30	+20 59 42.5	19.7	704
1998 RZ ₄₉	2004 10 10.39158	04 34 01.05	+35 31 18.5	20.1	704	1998 SA ₄₄	2004 10 09.34785	03 42 27.01	+20 59 42.1	19.4	704
1998 RZ ₄₉	2004 10 10.40253	04 34 01.05	+35 31 23.5	19.7	704	1998 SA ₄₄	2004 10 10.43502	03 42 01.69	+20 59 16.1	19.6 V	691
1998 RR ₅₀	2004 10 08.31832	03 22 19.72	+36 52 34.2	19.0	704	1998 SA ₄₄	2004 10 10.46265	03 42 00.98	+20 59 15.3	19.4 V	691
1998 RR ₅₀	2004 10 08.32920	03 22 19.26	+36 52 38.1	19.4	704	1998 SA ₄₄	2004 10 10.49020	03 42 00.27	+20 59 14.4	19.4 V	691
1998 RR ₅₀	2004 10 08.34007	03 22 18.83	+36 52 42.0	19.3	704	1998 SA ₄₄	2004 10 14.30161	03 40 17.60	+20 56 50.2	20.0	704
1998 RR ₅₀	2004 10 08.35094	03 22 18.42	+36 52 45.5	19.4	704	1998 SA ₄₄	2004 10 14.31108	03 40 17.20	+20 56 50.2	20.0	704
1998 RR ₅₀	2004 10 08.36182	03 22 17.98	+36 52 49.1	19.6	704	1998 SA ₄₄	2004 10 14.32056	03 40 16.88	+20 56 50.9	20.3	704
1998 RA ₅₁	2004 10 09.24839	01 33 56.11	+11 48 35.1	18.9	704	1998 SA ₄₄	2004 10 14.46965	03 40 12.21	+20 56 43.3	19.3 V	691
1998 RA ₅₁	2004 10 09.25933	01 33 55.59	+11 48 31.6	19.4	704	1998 SA ₄₄	2004 10 14.49091	03 40 11.54	+20 56 42.3	19.4 V	691
1998 RA ₅₁	2004 10 09.27027	01 33 55.14	+11 48 28.1	19.3	704	1998 SA ₄₄	2004 10 14.50729	03 40 11.02	+20 56 41.3	19.4 V	691
1998 RA ₅₁	2004 10 09.28122	01 33 54.68	+11 48 24.2	19.1	704	1998 SV ₄₉	2004 10 09.20115	00 59 31.44	+04 19 00.0	18.7	704
1998 RA ₅₁	2004 10 09.29216	01 33 54.16	+11 48 20.6	19.3	704	1998 SV ₄₉	2004 10 09.21186	00 59 30.95	+04 18 58.0	19.3	704
1998 RA ₅₁	2004 10 12.23505	01 31 48.22	+11 31 21.1	18.6 R	699	1998 SV ₄₉	2004 10 09.22257	00 59 30.44	+04 18 55.2	19.0	704
1998 RA ₅₁	2004 10 12.27145	01 31 46.64	+11 31 08.7		699	1998 SV ₄₉	2004 10 09.23329	00 59 29.96	+04 18 52.5	19.5	704
1998 RA ₅₁	2004 10 12.30759	01 31 45.01	+11 30 56.0		699	1998 SV ₄₉	2004 10 09.24400	00 59 29.39	+04 18 51.3	19.5	704
1998 RA ₅₁	2004 10 12.34394	01 31 43.34	+11 30 43.2		699	1998 SV ₄₉	2004 10 14.20186	00 55 40.68	+04 02 07.7	18.6	704
1998 RA ₅₁	2004 10 14.28207	01 30 19.39	+11 19 17.7	19.1 V	691	1998 SV ₄₉	2004 10 14.22065	00 55 39.76	+04 02 04.5	19.1	704
1998 RA ₅₁	2004 10 14.30869	01 30 18.21	+11 19 08.1	19.1 V	691	1998 SV ₄₉	2004 10 14.23005	00 55 39.31	+04 02 02.1	19.2	704
1998 RA ₅₁	2004 10 14.33897	01 30 16.83	+11 18 57.5	19.2 V	691	1998 SK ₅₂	2004 10 09.43306	03 29 47.26	+19 00 15.1	19.2 V	691
1998 RM ₅₇	2004 10 09.25180	02 14 50.78	+11 06 59.8	18.2	704	1998 SK ₅₂	2004 10 09.46028	03 29 46.53	+19 00 12.6	19.3 V	691
1998 RM ₅₇	2004 10 09.26275	02 14 50.28	+11 06 57.9	18.5	704	1998 SK ₅₂	2004 10 09.48816	03 29 45.79	+19 00 10.0	19.3 V	691
1998 RM ₅₇	2004 10 09.27368	02 14 49.82	+11 06 55.3	18.5	704	1998 SK ₅₂	2004 10 14.24261	03 27 28.90	+18 52 05.9	19.1	704
1998 RM ₅₇	2004 10 09.28463	02 14 49.32	+11 06 53.0	18.6	704	1998 SK ₅₂	2004 10 14.26137	03 27 28.29	+18 52 04.0	19.7	704
1998 RM ₅₇	2004 10 09.29557	02 14 48.87	+11 06 50.1	18.7	704	1998 SK ₅₂	2004 10 14.27080	03 27 27.95	+18 52 01.9	19.8	704
1998 RM ₅₇	2004 10 11.37721	02 13 21.37	+10 58 45.4	18.4 V	691	1998 SK ₅₂	2004 10 14.28020	03 27 27.65	+18 52 02.7	19.4	704
1998 RM ₅₇	2004 10 11.40905	02 13 19.95	+10 58 37.8	18.3 V	691	1998 SK ₅₄	2004 10 08.35914	03 18 20.70	+30 40 35.0	20.4	704
1998 RM ₅₇	2004 10 11.43656	02 13 18.73	+10 58 31.1	18.3 V	691	1998 SK ₅₄	2004 10 08.37069	03 18 20.30	+30 40 37.6	20.1	704
1998 RM ₅₇	2004 10 14.23748	02 11 16.45	+10 47 18.9	17.8	704	1998 SK ₅₄	2004 10 08.38451	03 18 19.73	+30 40 40.0	20.1	704
1998 RM ₅₇	2004 10 14.24686	02 11 16.01	+10 47 16.6	17.9	704	1998 SK ₅₄	2004 10 09.35389	03 17 46.77	+30 43 28.5	19.0	704
1998 RM ₅₇	2004 10 14.25624	02 11 15.57	+10 47 14.4	17.9	704	1998 SK ₅₄	2004 10 09.36483	03 17 46.33	+30 43 30.7	19.9	704
1998 RM ₅₇	2004 10 14.26567	02 11 15.14	+10 47 11.8	18.0	704	1998 SK ₅₄	2004 10 09.37572	03 17 45.95	+30 43 31.9	19.8	704
1998 RM ₅₇	2004 10 14.27506	02 11 14.71	+10 47 09.8	18.2	704	1998 SK ₅₄	2004 10 09.38660	03 17 45.54	+30 43 33.9	19.6	704
1998 RM ₅₇	2004 10 15.33645	02 10 26.94	+10 42 50.6	18.2 V	691	1998 SK ₅₄	2004 10 09.39748	03 17 45.17	+30 43 35.4	19.5	704
1998 RM ₅₇	2004 10 15.36368	02 10 25.66	+10 42 43.8	18.2 V	691	1998 SK ₅₄	2004 10 10.30868	03 17 12.76	+30 46 04.8	19.4	704
1998 RM ₅₇	2004 10 15.39099	02 10 24.38	+10 42 37.2	18.2 V	691	1998 SK ₅₄	2004 10 10.31961	03 17 12.29	+30 46 06.2	19.9	704
1998 RP ₇₇	2004 10 09.30192	03 11 48.97	+19 49 01.9	19.8	704	1998 SK ₅₄	2004 10 10.33053	03 17 11.93	+30 46 08.6	19.7	704
1998 RP ₇₇	2004 10 09.32364	03 11 48.14	+19 49 03.2	20.5	704	1998 SK ₅₄	2004 10 10.34145	03 17 11.57	+30 46 10.7	19.9	704
1998 RP ₇₇	2004 10 09.33451	03 11 47.74	+19 49 03.6	19.9	704	1998 SK ₅₄	2004 10 10.35238	03 17 11.12	+30 46 12.0	19.1	704
1998 RP ₇₇	2004 10 09.34552	03 11 47.34	+19 49 04.4	20.2	704	1998 SK ₅₄	2004 10 12.41209	03 15 52.67	+30 51 20.2	19.3	704
1998 RP ₇₇	2004 10 14.24129	03 08 41.37	+19 52 28.4	18.4	704	1998 SK ₅₄	2004 10 12.42326	03 15 52.16	+30 51 21.9	19.1	704
1998 RP ₇₇	2004 10 14.25067	03 08 40.95	+19 52 28.9	18.7	704	1998 SK ₅₄	2004 10 12.43445	03 15 51.65	+30 51 23.9	19.2	704
1998 RP ₇₇	2004 10 14.26005	03 08 40.56	+19 52 29.2	19.1	704	1998 SK ₅₄	2004 10 12.44587	03 15 51.31	+30 51 24.9	19.2	704
1998 RP ₇₇	2004 10 14.26948	03 08 40.14	+19 52 29.6	19.2	704	1998 SK ₅₄	2004 10 12.45706	03 15 50.84	+30 51 26.6	19.9	704
1998 RP ₇₇	2004 10 14.27888	03 08 39.80	+19 52 30.4	19.3	704	1998 SE ₅₅	2004 10 09.22283	00 46 42.01	+11 04 26.4	17.1 R	699
1998 SO ₃	2004 10 09.26022	03 13 23.88	+11 07 40.6	19.9	704	1998 SE ₅₅	2004 10 09.23907	00 46 41.18	+11 04 24.7		699
1998 SO ₃	2004 10 09.28284										

1998 SE ₆₃	2004 10 13.36221	02 38 21.34	+14 20 36.6	19.2 V	691	1998 SS ₁₄₇	2004 10 14.39116	02 54 57.84	+21 27 08.8	18.7 V	691
1998 SE ₆₃	2004 10 13.38920	02 38 20.28	+14 20 27.0	19.1 V	691	1998 SS ₁₄₇	2004 10 14.42392	02 54 56.25	+21 27 13.1	18.7 V	691
1998 SE ₆₃	2004 10 14.23943	02 37 48.17	+14 15 23.9	19.2	704	1998 SG ₁₅₀	2004 10 09.30143	03 04 33.25	+14 06 22.5	19.5	704
1998 SE ₆₃	2004 10 14.24882	02 37 47.76	+14 15 20.0	19.5	704	1998 SG ₁₅₀	2004 10 09.31230	03 04 32.92	+14 06 19.3	20.1	704
1998 SE ₆₃	2004 10 14.25820	02 37 47.40	+14 15 15.5	19.2	704	1998 SG ₁₅₀	2004 10 09.32315	03 04 32.58	+14 06 16.9	19.9	704
1998 SE ₆₃	2004 10 14.26763	02 37 47.01	+14 15 11.3	19.4	704	1998 SG ₁₅₀	2004 10 09.33402	03 04 32.26	+14 06 14.0	19.9	704
1998 SE ₆₃	2004 10 14.27703	02 37 46.55	+14 15 08.1	19.3	704	1998 SG ₁₅₀	2004 10 09.34503	03 04 31.92	+14 06 10.3	19.7	704
1998 SW ₆₈	2004 10 09.45048	02 47 30.52	+25 13 10.1	18.0 R	699	1998 SG ₁₅₀	2004 10 14.38824	03 01 55.13	+13 42 09.9	19.6 V	691
1998 SW ₆₈	2004 10 09.46026	02 47 30.21	+25 13 05.9		699	1998 SG ₁₅₀	2004 10 14.41624	03 01 54.14	+13 42 01.5	19.8 V	691
1998 SW ₆₈	2004 10 09.47002	02 47 29.90	+25 13 01.8		699	1998 SG ₁₅₀	2004 10 14.44818	03 01 53.01	+13 41 52.2	19.6 V	691
1998 SW ₆₈	2004 10 09.47981	02 47 29.65	+25 12 57.5		699	1998 SM ₁₅₃	2004 10 11.45225	01 37 24.89	-02 33 15.3	18.4	644
1998 SW ₆₈	2004 10 10.31332	02 47 05.90	+25 06 57.7	18.9	704	1998 SM ₁₅₃	2004 10 11.46558	01 37 24.36	-02 33 22.9	18.5	644
1998 SW ₆₈	2004 10 10.32466	02 47 05.58	+25 06 53.3	19.4	704	1998 SM ₁₅₃	2004 10 11.48137	01 37 23.72	-02 33 32.0	18.4	644
1998 SW ₆₈	2004 10 10.33625	02 47 05.20	+25 06 48.1	19.5	704	1998 SF ₁₆₀	2004 10 09.26032	03 10 40.67	+13 16 20.9	19.9	704
1998 SW ₆₈	2004 10 10.34765	02 47 04.84	+25 06 42.9	19.6	704	1998 SF ₁₆₀	2004 10 09.27157	03 10 40.31	+13 16 19.9	19.7	704
1998 SW ₆₈	2004 10 10.35951	02 47 04.47	+25 06 37.9	19.7	704	1998 SF ₁₆₀	2004 10 09.29433	03 10 39.49	+13 16 18.6	19.9	704
1998 ST ₇₆	2004 10 09.25433	02 45 26.73	+12 22 08.2	18.8	704	1998 SF ₁₆₀	2004 10 09.30600	03 10 39.11	+13 16 18.0	20.1	704
1998 ST ₇₆	2004 10 09.26527	02 45 26.35	+12 22 02.3	19.1	704	1998 SC ₁₆₂	2004 10 07.46841	03 25 02.96	+19 26 47.2	18.4	644
1998 ST ₇₆	2004 10 09.27621	02 45 25.96	+12 21 55.5	19.7	704	1998 SC ₁₆₂	2004 10 07.46962	03 25 02.93	+19 26 47.5	18.4	644
1998 ST ₇₆	2004 10 09.28716	02 45 25.61	+12 21 49.4	19.4	704	1998 SC ₁₆₂	2004 10 07.48169	03 25 02.56	+19 26 49.9	18.5	644
1998 ST ₇₆	2004 10 09.29810	02 45 25.25	+12 21 43.0	19.3	704	1998 SC ₁₆₂	2004 10 07.48288	03 25 02.52	+19 26 50.2	18.3	644
1998 ST ₇₆	2004 10 09.35936	02 45 23.17	+12 21 08.2	19.0 V	691	1998 SC ₁₆₂	2004 10 07.49220	03 25 02.22	+19 26 51.9	18.6	644
1998 ST ₇₆	2004 10 09.38653	02 45 22.23	+12 20 52.6	19.0 V	691	1998 SC ₁₆₂	2004 10 07.49341	03 25 02.20	+19 26 52.2	18.4	644
1998 ST ₇₆	2004 10 09.41405	02 45 21.28	+12 20 36.8	19.0 V	691	1998 SC ₁₆₂	2004 10 09.30231	03 24 05.58	+19 32 56.5	19.9	704
1998 ST ₇₆	2004 10 13.34329	02 43 04.36	+11 42 27.3	19.1 V	691	1998 SC ₁₆₂	2004 10 09.31317	03 24 05.18	+19 32 58.0	19.9	704
1998 ST ₇₆	2004 10 13.37017	02 43 03.33	+11 42 11.3	19.1 V	691	1998 SC ₁₆₂	2004 10 09.32403	03 24 04.78	+19 33 01.6	20.1	704
1998 ST ₇₆	2004 10 13.39776	02 43 02.26	+11 41 55.0	19.0 V	691	1998 SC ₁₆₂	2004 10 09.33490	03 24 04.42	+19 33 03.2	20.0	704
1998 ST ₇₆	2004 10 14.23961	02 42 31.34	+11 33 35.2	18.8	704	1998 SC ₁₆₂	2004 10 09.34590	03 24 04.06	+19 33 05.1	19.8	704
1998 ST ₇₆	2004 10 14.24899	02 42 30.98	+11 33 30.3	19.6	704	1998 SC ₁₆₂	2004 10 13.41322	03 21 38.64	+19 46 00.4	18.7 V	691
1998 ST ₇₆	2004 10 14.25837	02 42 30.58	+11 33 24.2	19.3	704	1998 SC ₁₆₂	2004 10 13.44084	03 21 37.53	+19 46 05.4	18.7 V	691
1998 ST ₇₆	2004 10 14.27720	02 42 29.87	+11 33 13.0	19.2	704	1998 SC ₁₆₂	2004 10 13.46756	03 21 36.46	+19 46 10.2	18.8 V	691
1998 SE ₈₄	2004 10 09.25601	02 26 11.21	+09 10 26.2	19.4	704	1998 SC ₁₆₂	2004 10 14.24235	03 21 06.47	+19 48 31.5	19.4	704
1998 SE ₈₄	2004 10 09.27863	02 26 10.23	+09 10 19.5	19.7	704	1998 SC ₁₆₂	2004 10 14.25173	03 21 06.16	+19 48 32.6	20.3	704
1998 SE ₈₄	2004 10 09.30139	02 26 09.26	+09 10 13.2	19.5	704	1998 SC ₁₆₂	2004 10 14.26110	03 21 05.63	+19 48 34.8	19.1	704
1998 SE ₈₅	2004 10 10.26197	02 20 33.92	+20 37 03.5	18.7	704	1998 SC ₁₆₂	2004 10 14.27054	03 21 05.25	+19 48 35.9	19.2	704
1998 SE ₈₅	2004 10 10.27391	02 20 33.25	+20 37 04.9	18.9	704	1998 SC ₁₆₂	2004 10 14.27994	03 21 04.84	+19 48 38.3	19.3	704
1998 SE ₈₅	2004 10 10.28567	02 20 32.65	+20 37 06.4	19.0	704	1998 SY ₁₇₀	2004 10 08.33829	02 36 01.01	+28 41 07.0	19.2	704
1998 SE ₈₅	2004 10 10.29757	02 20 32.07	+20 37 07.6	19.3	704	1998 SY ₁₇₀	2004 10 08.35391	02 36 00.31	+28 41 07.8	19.7	704
1998 SE ₈₅	2004 10 10.30927	02 20 31.45	+20 37 08.2	19.1	704	1998 SY ₁₇₀	2004 10 08.36802	02 35 59.73	+28 41 07.5	19.3	704
1998 SC ₉₀	2004 10 10.25951	01 52 34.77	+18 20 06.9	18.7	704	1998 SY ₁₇₀	2004 10 08.37919	02 35 59.24	+28 41 07.8	19.8	704
1998 SC ₉₀	2004 10 10.27146	01 52 34.17	+18 20 04.5	19.1	704	1998 SY ₁₇₀	2004 10 08.39641	02 35 58.51	+28 41 08.5	19.2	704
1998 SC ₉₀	2004 10 10.28322	01 52 33.66	+18 20 03.1	19.5	704	1998 SY ₁₇₀	2004 10 10.30559	02 34 37.75	+28 41 35.4	18.9	704
1998 SC ₉₀	2004 10 10.29511	01 52 33.09	+18 20 00.1	19.6	704	1998 SY ₁₇₀	2004 10 10.31652	02 34 37.22	+28 41 34.9	19.5	704
1998 SC ₉₀	2004 10 10.30681	01 52 32.56	+18 19 57.9	19.0	704	1998 SY ₁₇₀	2004 10 10.32744	02 34 36.68	+28 41 35.3	19.8	704
1998 SV ₁₀₇	2004 10 09.44967	03 04 01.16	+25 53 16.4	18.4 R	699	1998 SY ₁₇₀	2004 10 10.33836	02 34 36.25	+28 41 35.6	19.1	704
1998 SV ₁₀₇	2004 10 09.45944	03 04 00.81	+25 53 17.1		699	1998 SY ₁₇₀	2004 10 10.34929	02 34 35.72	+28 41 35.2	19.3	704
1998 SV ₁₀₇	2004 10 09.46921	03 04 00.43	+25 53 18.1		699	1998 TH ₂₃	2004 10 07.43365	03 47 03.33	+31 16 34.5	19.5	644
1998 SV ₁₀₇	2004 10 09.47900	03 03 59.99	+25 53 19.7		699	1998 TH ₂₃	2004 10 07.44456	03 47 03.06	+31 16 39.2	19.5	644
1998 SV ₁₀₇	2004 10 10.31509	03 03 29.97	+25 54 38.3	19.0	704	1998 TH ₂₃	2004 10 07.45829	03 47 02.74	+31 16 44.9	19.3	644
1998 SV ₁₀₇	2004 10 10.32643	03 03 29.59	+25 54 39.8	19.3	704	1998 TH ₂₃	2004 10 08.34751	03 46 42.74	+31 23 02.4	19.4	704
1998 SV ₁₀₇	2004 10 10.33802	03 03 29.12	+25 54 41.0	19.3	704	1998 TH ₂₃	2004 10 08.36180	03 46 42.30	+31 23 09.2	19.7	704
1998 SV ₁₀₇	2004 10 10.34973	03 03 28.70	+25 54 42.4	19.5	704	1998 TH ₂₃	2004 10 08.37335	03 46 42.03	+31 23 13.4	19.5	704
1998 SV ₁₀₇	2004 10 10.36127	03 03 28.23	+25 54 43.1	19.0	704	1998 TH ₂₃	2004 10 08.38718	03 46 41.67	+31 23 19.5	19.9	704
1998 SE ₁₁₃	2004 10 09.30688	04 15 13.37	+21 08 00.8	19.6	704	1998 TH ₂₃	2004 10 08.40277	03 46 41.31	+31 23 25.7	19.6	704
1998 SE ₁₁₃	2004 10 09.32860	04 15 12.87	+21 08 01.7	20.3	704	1998 TM ₂₉	2004 10 09.42502	03 27 39.92	+20 07 28.9	20.5 V	691
1998 SE ₁₁₃	2004 10 09.35048	04 15 12.44	+21 08 02.4	20.0	704	1998 TM ₂₉	2004 10 09.45230	03 27 39.20	+20 07 27.2	20.5 V	691
1998 SD ₁₁₅	2004 10 09.31256	04 20 04.24	+12 16 52.9	19.7	704	1998 TM ₂₉	2004 10 09.48010	03 27 38.49	+20 07 25.4	20.8 V	691
1998 SD ₁₁₅	2004 10 09.32389	04 20 04.14	+12 16 48.9	19.4	704	1998 TM ₂₉	2004 10 13.40776	03 25 51.68	+20 03 02.4	20.2 V	691
1998 SD ₁₁₅	2004 10 09.33536	04 20 04.06	+12 16 44.3	20.3	704	1998 TM ₂₉	2004 10 13.43542	03 25 50.87	+20 03 00.2	20.1 V	691
1998 SD ₁₁₅	2004 10 09.34657	04 20 03.98	+12 16 42.0	19.6	704	1998 TM ₂₉	2004 10 13.46233	03 25 50.01	+20 02 58.1	20.3 V	691
1998 SD ₁₁₅	2004 10 09.35789	04 20 03.93	+12 16 37.7	19.5	704	1998 UL ₁	2004 10 08.50716	05 59 15.89	-01 44 11.1		696
1998 SJ ₁₁₆	2004 09 26.40315	04 07 15.52	+08 29 40.7	18.7 R	699	1998 UL ₁	2004 10 08.50853	05 59 15.96	-01 44 14.1		696
1998 SJ ₁₁₆	2004 09 26.41452	04 07 15.72	+08 29 30.6		699	1998 UO ₁	2004 09 17.76762	05 52 50.81	+41 45 35.2	16.4 R	355
1998 SJ ₁₁₆	2004 09 26.42590	04 07 15.92	+08 29 22.5		699	1998 UO ₁	2004 09 17.76978	05 52 48.71	+41 45 49.6		355
1998 SJ ₁₁₆	2004 09 26.43729	04 07 16.20	+08 29 14.9		699	1998 UO ₁	2004 09 17.77075	05 52 47.74	+41 45 56.6		355
1998 SJ ₁₁₆	2004 10 09.34313	04 09 19.78	+05 31 16.6	18.8 R	699	1998 UO ₁	2004 09 17.77176	05 52 46.80	+41 46 03.3		355
1998 SJ ₁₁₆	2004 10 09.35852	04 09 19.84	+05 31 02.5		699	1998 UO ₁	2004 10 11.22973	00 22 57.00	+41 49 38.2	16.1 R	750
1998 SJ ₁₁₆	2004 10 09.37394	04 09 19.82	+05 30 48.7		699	1998 UO ₁	2004 10 11.23171	00 22 56.31	+41 49 32.5	16.2 R	750
1998 SJ ₁₁₆	2004 10 09.38936	04 09 19.73	+05 30 35.3		699	1998 UO ₁	2004 10 11.23454	00 22 55.34	+41 49 25.0	16.1 R	750
1998 SD ₁₁₉	2004 10 08.38225	05 33 1									

1998 UN ₁₆	2004 10 10.46273	08 01 35.38	+30 19 53.4	19.6	704	1999 AM ₄	2004 10 09.37961	05 29 33.18	+20 20 48.5	19.9	704
1998 UN ₁₆	2004 10 10.47349	08 01 36.32	+30 19 55.0	19.2	704	1999 AM ₄	2004 10 09.39048	05 29 33.52	+20 20 49.1	20.2	704
1998 UY ₂₈	2004 10 09.37715	05 33 59.37	+16 05 01.1	20.0	704	1999 AM ₄	2004 10 09.40137	05 29 33.86	+20 20 49.6	20.0	704
1998 UY ₂₈	2004 10 09.38817	05 33 59.66	+16 05 00.7	20.1	704	1999 AM ₅	2004 10 09.14393	22 31 05.09	-12 10 16.1	18.4	704
1998 UY ₂₈	2004 10 09.39926	05 33 59.84	+16 04 59.3	20.3	704	1999 AM ₅	2004 10 09.14442	22 31 05.06	-12 10 15.7	18.7	704
1998 UY ₂₈	2004 10 09.41033	05 34 00.04	+16 04 58.3	20.1	704	1999 AM ₅	2004 10 09.15457	22 31 04.77	-12 10 14.4	18.6	704
1998 UW ₃₂	2004 10 07.46471	03 22 34.10	+16 31 39.5	17.8	644	1999 AM ₅	2004 10 09.15543	22 31 04.70	-12 10 14.1	19.0	704
1998 UW ₃₂	2004 10 07.47669	03 22 33.69	+16 31 40.3	17.9	644	1999 AM ₅	2004 10 09.16521	22 31 04.35	-12 10 13.6	19.0	704
1998 UW ₃₂	2004 10 07.48858	03 22 33.29	+16 31 40.8	18.4	644	1999 AM ₅	2004 10 09.16684	22 31 04.27	-12 10 13.2	18.9	704
1998 UW ₃₂	2004 10 09.30260	03 21 32.89	+16 33 00.4	18.2	704	1999 AM ₅	2004 10 09.17585	22 31 04.00	-12 10 13.0	19.0	704
1998 UW ₃₂	2004 10 09.31346	03 21 32.46	+16 33 01.1	18.3	704	1999 AM ₅	2004 10 09.17802	22 31 03.87	-12 10 11.8	18.8	704
1998 UW ₃₂	2004 10 09.32432	03 21 32.12	+16 33 01.3	18.6	704	1999 AM ₅	2004 10 09.18654	22 31 03.64	-12 10 10.6	18.8	704
1998 UW ₃₂	2004 10 09.33519	03 21 31.68	+16 33 01.7	19.4	704	1999 AM ₅	2004 10 09.18918	22 31 03.54	-12 10 10.4	18.9	704
1998 UW ₃₂	2004 10 09.34619	03 21 31.30	+16 33 02.4	18.8	704	1999 AM ₅	2004 10 10.17284	22 30 33.27	-12 08 03.2	18.5	644
1998 UW ₃₂	2004 10 09.43575	03 21 28.06	+16 33 06.3	18.7 V	691	1999 AM ₅	2004 10 10.19394	22 30 32.60	-12 08 00.4	18.5	644
1998 UW ₃₂	2004 10 09.46297	03 21 27.08	+16 33 07.2	18.7 V	691	1999 AM ₅	2004 10 10.21461	22 30 31.93	-12 07 57.4	18.6	644
1998 UW ₃₂	2004 10 09.49078	03 21 26.07	+16 33 08.4	18.1 V	691	1999 AM ₅	2004 10 15.09413	22 28 28.47	-11 55 14.3	19.0 V	691
1998 UW ₃₂	2004 10 14.24200	03 18 26.66	+16 35 41.8	19.7	704	1999 AM ₅	2004 10 15.11122	22 28 28.06	-11 55 11.3	19.0 V	691
1998 UW ₃₂	2004 10 14.25137	03 18 26.12	+16 35 41.7	19.4	704	1999 AM ₅	2004 10 15.12798	22 28 27.68	-11 55 08.4	18.9 V	691
1998 UW ₃₂	2004 10 14.26075	03 18 25.80	+16 35 40.9	18.7	704	1999 AN ₇	2004 10 10.20003	23 51 28.32	+04 21 44.5	19.0	704
1998 UW ₃₂	2004 10 14.27019	03 18 25.41	+16 35 40.9	18.8	704	1999 AN ₇	2004 10 10.21102	23 51 27.76	+04 21 40.0	19.1	704
1998 UW ₃₂	2004 10 14.27959	03 18 24.96	+16 35 41.3	18.5	704	1999 AN ₇	2004 10 10.22261	23 51 27.17	+04 21 35.4	19.5	704
1998 VS ₁₇	2004 10 08.38781	06 50 53.56	+36 03 03.3	19.9	704	1999 AN ₇	2004 10 10.23355	23 51 26.58	+04 21 31.7	19.2	704
1998 VS ₁₇	2004 10 08.39866	06 50 54.23	+36 03 07.5	19.9	704	1999 AN ₇	2004 10 10.24550	23 51 25.92	+04 21 26.3	19.4	704
1998 VS ₁₇	2004 10 08.40965	06 50 54.74	+36 03 11.8	19.6	704	1999 AA ₉	2004 10 09.25438	02 02 22.81	+01 15 14.6	17.2	704
1998 VS ₁₇	2004 10 08.42050	06 50 55.21	+36 03 16.7	19.7	704	1999 AA ₉	2004 10 09.26560	02 02 22.31	+01 15 10.8	17.5	704
1998 VS ₁₇	2004 10 10.41246	06 52 35.47	+36 16 19.2	19.1	704	1999 AA ₉	2004 10 09.27696	02 02 21.82	+01 15 07.5	17.4	704
1998 VS ₁₇	2004 10 10.42328	06 52 35.93	+36 16 23.9	19.4	704	1999 AA ₉	2004 10 09.28827	02 02 21.33	+01 15 04.2	17.9	704
1998 VS ₁₇	2004 10 10.43410	06 52 36.38	+36 16 29.2	19.9	704	1999 AA ₉	2004 10 09.29970	02 02 20.79	+01 15 00.7	17.8	704
1998 VS ₁₇	2004 10 10.44491	06 52 37.01	+36 16 32.4	19.6	704	1999 AM ₁₅	2004 10 10.20452	00 45 31.79	+14 08 40.8	19.5	704
1998 VS ₁₇	2004 10 10.45573	06 52 37.58	+36 16 36.9	19.6	704	1999 AM ₁₅	2004 10 10.21544	00 45 31.11	+14 08 36.4	19.5	704
1998 WY ₇	2004 10 09.08848	20 18 38.28	-29 29 29.2	19.3	704	1999 AM ₁₅	2004 10 10.22704	00 45 30.38	+14 08 33.2	19.8	704
1998 WY ₇	2004 10 09.09942	20 18 38.99	-29 29 25.7	19.5	704	1999 AM ₁₅	2004 10 10.24998	00 45 28.94	+14 08 24.6	20.1	704
1998 WY ₇	2004 10 09.11024	20 18 39.63	-29 29 20.7	19.5	704	1999 AW ₁₈	2004 10 10.11590	20 57 19.17	-08 32 20.9	20.0	704
1998 WY ₇	2004 10 09.12108	20 18 40.27	-29 29 15.5	19.5	704	1999 AW ₁₈	2004 10 10.12788	20 57 19.77	-08 32 18.8	20.0	704
1998 WR ₂₀	2004 10 09.36352	06 42 02.66	+23 01 56.4	18.9	704	1999 AW ₁₈	2004 10 10.13864	20 57 20.30	-08 32 15.8	20.3	704
1998 WR ₂₀	2004 10 09.37441	06 42 03.23	+23 01 59.5	19.1	704	1999 AC ₂₁	2004 10 11.10234	23 11 05.18	-09 41 19.5	21.1 V	691
1998 WR ₂₀	2004 10 09.38529	06 42 03.88	+23 02 00.7	19.5	704	1999 AC ₂₁	2004 10 11.12460	23 11 04.35	-09 41 24.5	20.6 V	691
1998 WR ₂₀	2004 10 09.39616	06 42 04.42	+23 02 02.5	19.7	704	1999 AC ₂₁	2004 10 11.14137	23 11 03.73	-09 41 28.2	20.7 V	691
1998 WL ₂₅	2004 10 07.43564	03 55 20.70	+20 35 03.4	21.0 V	691	1999 BH	2004 10 09.24682	01 16 18.50	+05 50 13.3	18.7	704
1998 WL ₂₅	2004 10 07.46264	03 55 20.09	+20 35 01.8	20.3 V	691	1999 BH	2004 10 09.25775	01 16 17.90	+05 50 09.9	19.2	704
1998 WL ₂₅	2004 10 07.48881	03 55 19.46	+20 35 00.3	20.6 V	691	1999 BH	2004 10 09.26870	01 16 17.13	+05 50 07.2	19.1	704
1998 WL ₂₅	2004 10 11.45595	03 53 41.25	+20 30 40.9	20.3 V	691	1999 BH	2004 10 09.27964	01 16 16.43	+05 50 03.6	18.8	704
1998 WL ₂₅	2004 10 11.47847	03 53 40.63	+20 30 39.4	20.7 V	691	1999 BH	2004 10 09.29059	01 16 15.73	+05 49 59.5	19.2	704
1998 WL ₂₅	2004 10 11.50039	03 53 40.00	+20 30 37.8	20.5 V	691	1999 BH	2004 10 11.28339	01 14 11.41	+05 39 26.9	18.7 V	691
1998 WL ₂₅	2004 10 15.40905	03 51 43.19	+20 25 17.2	20.6 V	691	1999 BH	2004 10 11.31484	01 14 09.36	+05 39 16.9	18.8 V	691
1998 WL ₂₅	2004 10 15.43576	03 51 42.29	+20 25 14.5	20.3 V	691	1999 BH	2004 10 11.34248	01 14 07.56	+05 39 08.1	18.9 V	691
1998 WL ₂₅	2004 10 15.46244	03 51 41.38	+20 25 12.3	20.4 V	691	1999 BH	2004 10 14.20336	01 11 07.82	+05 24 00.2	18.9	704
1998 XB	2004 10 09.43435	08 08 21.19	+13 47 47.9	17.5	704	1999 BH	2004 10 14.21276	01 11 07.16	+05 23 56.0	18.9	704
1998 XB	2004 10 09.44524	08 08 22.50	+13 47 52.3	17.7	704	1999 BH	2004 10 14.22215	01 11 06.55	+05 23 54.8	19.3	704
1998 XB	2004 10 09.45636	08 08 23.83	+13 47 55.9	17.6	704	1999 BH	2004 10 14.23156	01 11 05.98	+05 23 51.5	19.6	704
1998 XB	2004 10 09.46734	08 08 25.19	+13 48 00.0	17.4	704	1999 BH	2004 10 15.25240	01 10 01.66	+05 18 30.3	18.8 V	691
1998 XW ₂₇	2004 10 08.37632	06 47 25.29	+34 05 32.1	18.8	704	1999 BH	2004 10 15.27918	01 09 59.91	+05 18 21.8	18.9 V	691
1998 XW ₂₇	2004 10 08.38717	06 47 25.82	+34 05 34.8	19.0	704	1999 BH	2004 10 15.30624	01 09 58.14	+05 18 13.4	18.8 V	691
1998 XW ₂₇	2004 10 08.39802	06 47 26.32	+34 05 35.9	19.4	704	1999 BC ₉	2004 10 12.25497	01 37 31.33	+08 59 31.2	20.0 V	691
1998 XW ₂₇	2004 10 08.40901	06 47 26.85	+34 05 37.7	19.6	704	1999 BC ₉	2004 10 12.28184	01 37 29.65	+08 59 21.3	19.9 V	691
1998 XW ₂₇	2004 10 08.41986	06 47 27.45	+34 05 39.8	18.6	704	1999 BC ₉	2004 10 12.30931	01 37 27.97	+08 59 11.0	20.0 V	691
1998 XW ₂₇	2004 10 10.41235	06 49 07.86	+34 10 35.2	18.8	704	1999 BC ₁₃	2004 10 07.42773	02 46 48.03	+23 34 33.5	18.3	644
1998 XW ₂₇	2004 10 10.42317	06 49 08.38	+34 10 37.3	19.4	704	1999 BC ₁₃	2004 10 07.43936	02 46 47.55	+23 34 32.7	18.4	644
1998 XW ₂₇	2004 10 10.43399	06 49 08.95	+34 10 38.6	19.4	704	1999 BC ₁₃	2004 10 07.45148	02 46 47.04	+23 34 31.9	18.5	644
1998 XW ₂₇	2004 10 10.44481	06 49 09.48	+34 10 39.9	19.2	704	1999 BC ₁₃	2004 10 09.45129	02 45 23.86	+23 32 00.6	18.4 R	699
1998 XW ₂₇	2004 10 10.45563	06 49 09.97	+34 10 39.8	19.8	704	1999 BC ₁₃	2004 10 09.46107	02 45 23.42	+23 31 59.7	18.9	699
1998 XO ₅₈	2004 10 09.11214	21 58 16.55	-20 12 58.1	19.9	644	1999 BC ₁₃	2004 10 09.47083	02 45 23.00	+23 31 58.4	19.6	699
1998 XO ₅₈	2004 10 09.13256	21 58 16.32	-20 12 57.7	19.9	644	1999 BC ₁₃	2004 10 09.48063	02 45 22.53	+23 31 57.9	19.9	699
1998 XO ₅₈	2004 10 09.15473	21 58 16.05	-20 12 56.4	20.6	644	1999 BC ₁₃	2004 10 10.31312	02 44 46.11	+23 30 39.4	19.4	704
1998 XQ ₆₂	2004 10 10.19603	22 57 46.84	+10 35 45.4	19.3	704	1999 BC ₁₃	2004 10 10.32446	02 44 45.56	+23 30 39.4	18.8	704
1998 XQ ₆₂	2004 10 10.20694	22 57 46.19	+10 35 43.9	19.9	704	1999 BC ₁₃	2004 10 10.33589	02 44 45.02	+23 30 38.7	19.5	704
1998 XQ ₆₂	2004 10 10.21787	22 57 45.60	+10 35 43.5	19.9	704	1999 BC ₁₃	2004 10 10.34745	02 44 44.51	+23 30 37.3	19.5	704
1998 XQ ₆₂	2004 10 10.22879	22 57 44.97	+10 35 42.2	20.2	704	1999 BC ₁₃	2004 10 10.35931	02 44 43.92	+23 30 35.8	19.2	704
1998 XQ ₆₂	2004 10 10.23971	22 57 44.36	+10 35 40.6	19.8	704	1999 BC ₁₃	2004 10 14.50881	02 41 22.43	+23 21 55.5	18.3	644
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1999 BV ₂₅	2004 10 14.31032	01 49 32.23	+16 04 13.1	18.1	704	1999 CX ₃₂	2004 10 10.20514	00 47 19.89	+12 57 47.5	19.5	704
1999 BV ₂₅	2004 10 14.31980	01 49 31.64	+16 04 08.5	17.8	704	1999 CX ₃₂	2004 10 10.21606	00 47 19.12	+12 57 45.6	19.7	704
1999 CL ₁	2004 10 10.09726	23 04 04.04	-07 55 34.2	20.0 V	691	1999 CX ₃₂	2004 10 10.22766	00 47 18.36	+12 57 42.5	19.7	704
1999 CL ₁	2004 10 10.11382	23 04 03.36	-07 55 35.7	20.1 V	691	1999 CX ₃₂	2004 10 10.23890	00 47 17.68	+12 57 40.1	19.4	704
1999 CL ₁	2004 10 10.13087	23 04 02.66	-07 55 36.8	20.6 V	691	1999 CX ₃₂	2004 10 10.25060	00 47 16.90	+12 57 37.2	19.8	704
1999 CQ ₁	2004 10 09.24770	01 27 09.93	+07 20 21.7	17.2	704	1999 CP ₃₃	2004 10 09.14743	23 15 42.04	-04 40 06.2	19.5	704
1999 CQ ₁	2004 10 09.25864	01 27 09.23	+07 20 20.1	17.8	704	1999 CP ₃₃	2004 10 09.15807	23 15 41.56	-04 40 08.4	19.7	704
1999 CQ ₁	2004 10 09.26958	01 27 08.48	+07 20 18.4	17.4	704	1999 CP ₃₃	2004 10 09.16871	23 15 41.07	-04 40 11.3	19.9	704
1999 CQ ₁	2004 10 09.28052	01 27 07.81	+07 20 17.0	17.4	704	1999 CP ₃₃	2004 10 09.17940	23 15 40.60	-04 40 12.9	18.8	704
1999 CQ ₁	2004 10 09.29147	01 27 07.09	+07 20 15.4	17.4	704	1999 CF ₃₄	2004 10 09.14335	22 32 55.41	-06 33 56.8	19.0	704
1999 CQ ₁	2004 10 10.28021	01 26 05.57	+07 17 49.8	17.4 V	691	1999 CF ₃₄	2004 10 09.15399	22 32 55.11	-06 33 58.5	19.9	704
1999 CQ ₁	2004 10 10.30847	01 26 03.72	+07 17 45.7	17.5 V	691	1999 CF ₃₄	2004 10 09.16463	22 32 54.94	-06 34 00.5	19.9	704
1999 CQ ₁	2004 10 10.33591	01 26 01.92	+07 17 41.6	17.3 V	691	1999 CF ₃₄	2004 10 09.18596	22 32 54.35	-06 34 00.0	19.7	704
1999 CQ ₁	2004 10 11.52546	01 24 46.92	+07 14 45.4	17.9	608	1999 CK ₃₄	2004 10 10.26187	02 19 22.71	+20 46 08.3	18.7	704
1999 CQ ₁	2004 10 11.53582	01 24 46.25	+07 14 43.6	17.9	608	1999 CK ₃₄	2004 10 10.27382	02 19 22.06	+20 46 07.5	18.4	704
1999 CQ ₁	2004 10 11.54624	01 24 45.58	+07 14 42.1	17.9	608	1999 CK ₃₄	2004 10 10.28558	02 19 21.38	+20 46 06.7	18.8	704
1999 CQ ₁	2004 10 14.19469	01 21 58.07	+07 08 02.7	17.0	704	1999 CK ₃₄	2004 10 10.29747	02 19 20.70	+20 46 05.9	18.6	704
1999 CQ ₁	2004 10 14.20408	01 21 57.46	+07 08 02.9	17.2	704	1999 CK ₃₄	2004 10 10.30917	02 19 20.11	+20 46 05.0	18.8	704
1999 CQ ₁	2004 10 14.21349	01 21 56.80	+07 07 59.7	17.2	704	1999 CE ₃₅	2004 10 09.20423	01 12 09.54	-01 56 39.1	18.8	704
1999 CQ ₁	2004 10 14.22287	01 21 56.23	+07 07 59.7	17.0	704	1999 CE ₃₅	2004 10 09.21519	01 12 08.84	-01 56 41.4	19.1	704
1999 CQ ₁	2004 10 14.23228	01 21 55.60	+07 07 58.3	17.1	704	1999 CE ₃₅	2004 10 09.22618	01 12 08.25	-01 56 45.3	19.5	704
1999 CQ ₁	2004 10 14.29535	01 21 51.45	+07 07 48.8	17.1 V	691	1999 CM ₄₀	2004 10 09.25268	01 47 42.38	+05 59 39.0	17.8	704
1999 CQ ₁	2004 10 14.32191	01 21 49.66	+07 07 44.9	17.0 V	691	1999 CM ₄₀	2004 10 09.26390	01 47 41.69	+05 59 36.9	18.0	704
1999 CQ ₁	2004 10 14.35231	01 21 47.64	+07 07 40.3	17.0 V	691	1999 CM ₄₀	2004 10 09.27526	01 47 40.96	+05 59 34.9	18.1	704
1999 CF ₃	2004 10 09.22039	00 20 26.62	+10 43 41.4	18.4 R	699	1999 CM ₄₀	2004 10 09.28657	01 47 40.27	+05 59 32.3	18.7	704
1999 CF ₃	2004 10 09.23664	00 20 25.41	+10 43 41.0		699	1999 CM ₄₀	2004 10 09.29800	01 47 39.52	+05 59 28.8	18.4	704
1999 CF ₃	2004 10 09.25285	00 20 24.21	+10 43 39.2		699	1999 CM ₄₁	2004 10 09.20115	01 02 57.05	+04 31 26.2	18.9	704
1999 CF ₃	2004 10 09.26911	00 20 23.01	+10 43 38.9		699	1999 CM ₄₁	2004 10 09.21186	01 02 56.36	+04 31 23.3	19.3	704
1999 CF ₃	2004 10 10.20212	00 19 15.63	+10 43 00.1	18.1	704	1999 CM ₄₁	2004 10 09.22257	01 02 55.65	+04 31 21.0	19.1	704
1999 CF ₃	2004 10 10.22473	00 19 13.90	+10 42 58.5	18.8	704	1999 CM ₄₁	2004 10 09.23329	01 02 54.99	+04 31 17.5	19.4	704
1999 CF ₃	2004 10 10.23591	00 19 13.11	+10 42 58.7	18.2	704	1999 CM ₄₁	2004 10 09.24400	01 02 54.31	+04 31 14.6	19.0	704
1999 CF ₃	2004 10 10.24761	00 19 12.26	+10 42 58.3	18.4	704	1999 CM ₄₁	2004 10 13.17361	00 58 50.42	+04 13 58.1	19.1 V	691
1999 CG ₅	2004 10 10.31371	02 48 53.05	+19 58 37.6	19.5	704	1999 CM ₄₁	2004 10 13.20052	00 58 48.71	+04 13 50.9	19.0 V	691
1999 CG ₅	2004 10 10.33664	02 48 51.86	+19 58 36.9	19.4	704	1999 CM ₄₁	2004 10 13.22757	00 58 46.99	+04 13 44.0	19.1 V	691
1999 CG ₅	2004 10 10.34804	02 48 51.30	+19 58 35.8	19.5	704	1999 CC ₄₄	2004 10 10.17778	22 53 05.53	-14 29 01.8	18.1	644
1999 CG ₅	2004 10 10.35989	02 48 50.72	+19 58 35.5	20.0	704	1999 CC ₄₄	2004 10 10.19918	22 53 04.74	-14 29 02.6	18.9	644
1999 CY ₇	2004 10 08.26340	00 50 31.77	+33 39 25.9	18.8	704	1999 CC ₄₄	2004 10 10.21983	22 53 03.97	-14 29 02.8	19.0	644
1999 CY ₇	2004 10 08.27425	00 50 30.83	+33 39 27.1	19.2	704	1999 CN ₄₉	2004 10 09.19921	00 17 25.59	-02 44 42.4	19.4	704
1999 CY ₇	2004 10 08.28512	00 50 29.89	+33 39 27.4	19.1	704	1999 CN ₄₉	2004 10 09.21018	00 17 25.01	-02 44 45.1	19.7	704
1999 CY ₇	2004 10 08.29598	00 50 28.90	+33 39 27.7	19.2	704	1999 CN ₄₉	2004 10 09.22116	00 17 24.32	-02 44 46.0	19.9	704
1999 CY ₇	2004 10 08.30686	00 50 27.96	+33 39 28.5	19.2	704	1999 CN ₄₉	2004 10 09.24315	00 17 22.99	-02 44 50.0	19.6	704
1999 CY ₇	2004 10 14.29678	00 41 57.26	+33 39 13.5	18.7	644	1999 CN ₄₉	2004 10 12.20383	00 14 31.87	-02 53 08.1	20.0	704
1999 CY ₇	2004 10 14.29799	00 41 57.14	+33 39 13.2	18.5	644	1999 CN ₄₉	2004 10 12.21490	00 14 31.23	-02 53 09.1	19.5	704
1999 CY ₇	2004 10 14.32422	00 41 54.87	+33 39 11.9	18.3	644	1999 CN ₄₉	2004 10 12.23705	00 14 29.91	-02 53 12.9	19.7	704
1999 CY ₇	2004 10 14.32550	00 41 54.74	+33 39 11.7	18.8	644	1999 CS ₄₉	2004 10 09.14218	22 16 53.87	-06 25 58.6	16.0	704
1999 CY ₇	2004 10 14.36388	00 41 51.45	+33 39 09.3	18.3	644	1999 CS ₄₉	2004 10 09.15282	22 16 53.50	-06 25 47.3	16.8	704
1999 CY ₇	2004 10 14.36508	00 41 51.32	+33 39 09.5	18.2	644	1999 CS ₄₉	2004 10 09.16346	22 16 53.14	-06 25 36.0	16.4	704
1999 CB ₉	2004 10 09.25453	02 48 15.06	+15 36 59.6	18.1	704	1999 CS ₄₉	2004 10 09.17411	22 16 52.72	-06 25 24.4	16.0	704
1999 CB ₉	2004 10 09.26547	02 48 14.60	+15 36 59.3	18.7	704	1999 CS ₄₉	2004 10 09.18479	22 16 52.38	-06 25 13.2	16.3	704
1999 CB ₉	2004 10 09.27641	02 48 14.15	+15 36 59.1	18.6	704	1999 CX ₄₉	2004 10 09.25438	02 03 37.72	+01 51 33.4	19.0	704
1999 CB ₉	2004 10 09.28735	02 48 13.66	+15 36 58.9	18.5	704	1999 CX ₄₉	2004 10 09.26560	02 03 37.07	+01 51 30.8	19.0	704
1999 CB ₉	2004 10 09.29830	02 48 13.19	+15 36 59.1	18.5	704	1999 CX ₄₉	2004 10 09.27696	02 03 36.40	+01 51 28.0	19.1	704
1999 CB ₉	2004 10 09.34867	02 48 11.09	+15 36 59.0	18.2 V	691	1999 CX ₄₉	2004 10 09.28827	02 03 35.75	+01 51 24.5	19.7	704
1999 CB ₉	2004 10 09.37591	02 48 09.90	+15 36 58.6	18.2 V	691	1999 CX ₄₉	2004 10 09.29970	02 03 35.05	+01 51 20.9	19.1	704
1999 CB ₉	2004 10 09.40327	02 48 08.71	+15 36 58.2	18.2 V	691	1999 CX ₄₉	2004 10 10.29715	02 02 39.15	+01 46 37.5	20.5 R	683
1999 CB ₉	2004 10 11.60592	02 46 35.11	+15 36 11.7	19.4	608	1999 CX ₄₉	2004 10 10.31052	02 02 38.52	+01 46 34.3	20.6 R	683
1999 CB ₉	2004 10 11.61672	02 46 34.62	+15 36 10.9	20.3	608	1999 CX ₄₉	2004 10 10.32388	02 02 37.57	+01 46 29.0	21.1 R	683
1999 CB ₉	2004 10 11.62701	02 46 34.08	+15 36 10.9	19.6	608	1999 CG ₅₀	2004 10 09.19446	23 41 35.87	-00 03 40.8	19.2	704
1999 CB ₉	2004 10 13.32741	02 45 15.86	+15 35 09.7	18.1 V	691	1999 CG ₅₀	2004 10 09.20518	23 41 35.28	-00 03 43.1	19.9	704
1999 CB ₉	2004 10 13.35961	02 45 14.49	+15 35 08.5	18.1 V	691	1999 CG ₅₀	2004 10 09.21589	23 41 34.75	-00 03 45.1	20.0	704
1999 CB ₉	2004 10 13.38652	02 45 13.12	+15 35 07.3	18.1 V	691	1999 CG ₅₀	2004 10 09.22660	23 41 34.18	-00 03 47.2	19.2	704
1999 CB ₉	2004 10 14.23935	02 44 32.07	+15 34 28.4	18.0	704	1999 CG ₅₀	2004 10 09.23732	23 41 33.53	-00 03 50.4	19.7	704
1999 CB ₉	2004 10 14.24873	02 44 31.59	+15 34 27.9	18.5	704	1999 CG ₅₀	2004 10 13.19219	23 38 20.68	-00 15 46.3	19.4	704
1999 CB ₉	2004 10 14.25811	02 44 31.10	+15 34 27.9	18.3	704	1999 CG ₅₀	2004 10 13.20293	23 38 20.12	-00 15 48.2	20.1	704
1999 CB ₉	2004 10 14.26754	02 44 30.60	+15 34 26.8	18.3	704	1999 CG ₅₀	2004 10 13.20303	23 38 20.14	-00 15 48.9	19.8	704
1999 CB ₉	2004 10 14.27694	02 44 30.09	+15 34 26.5	18.4	704	1999 CG ₅₀	2004 10 13.21376	23 38 19.60	-00 15 49.7	19.9	704
1999 CA ₁₀	2004 10 12.09845	23 15 09.95	-08 49 09.4	20.6 V	691	1999 CG ₅₀	2004 10 13.21386	23 38 19.65	-00 15 51.7	20.1	704
1999 CA ₁₀	2004 10 12.11537	23 15 09.34	-08 49 12.6	20.6 V	691	1999 CG ₅₀	2004 10 13.22460	23 38 19.15	-00 15 52.6	20.2	704
1999 CA ₁₀	2004 10 12.13225	23 15 08.72	-08 49 16.4	20.3 V	691	1999 CG ₅₀	2004 10 13.22470	23 38 19.05	-00 15 51.6	19.6	704
1999 CU ₁₀	2004 10 13.09998	21 47 43.24	+21 03 33.9	17.6 R	699	1999 CG					

1999 CG ₈₂	2004 10 09.27516	01 42 46.06	+03 59 55.7	18.2	704	1999 CB ₁₄₇	2004 10 14.48468	03 47 01.52	+32 28 48.9	18.9	644
1999 CG ₈₂	2004 10 09.28646	01 42 45.40	+03 59 51.4	18.5	704	1999 CB ₁₄₇	2004 10 14.49447	03 47 01.28	+32 28 52.2	18.8	644
1999 CG ₈₂	2004 10 09.29790	01 42 44.74	+03 59 47.3	18.5	704	1999 CB ₁₄₇	2004 10 14.50530	03 47 01.00	+32 28 56.0	19.0	644
1999 CG ₈₂	2004 10 14.24680	01 37 59.64	+03 32 18.5	18.8 V	691	1999 CO ₁₄₇	2004 10 10.91884	01 51 50.78	+20 12 26.7	19.3 R	A35
1999 CG ₈₂	2004 10 14.25561	01 37 59.09	+03 32 15.7	18.8 V	691	1999 CO ₁₄₇	2004 10 10.92247	01 51 50.55	+20 12 26.4	19.4 R	A35
1999 CG ₈₂	2004 10 14.26396	01 37 58.58	+03 32 12.9	18.8 V	691	1999 CO ₁₄₇	2004 10 10.92611	01 51 50.30	+20 12 26.0	19.4 R	A35
1999 CW ₈₄	2004 10 09.25228	01 47 32.75	+03 37 17.4	17.2	704	1999 CO ₁₄₇	2004 10 11.92273	01 50 47.05	+20 10 50.8	19.4 R	A35
1999 CW ₈₄	2004 10 09.26350	01 47 32.03	+03 37 15.6	17.6	704	1999 CO ₁₄₇	2004 10 11.92662	01 50 46.79	+20 10 50.4	19.5 R	A35
1999 CW ₈₄	2004 10 09.27486	01 47 31.31	+03 37 14.2	18.0	704	1999 CO ₁₄₇	2004 10 11.93051	01 50 46.51	+20 10 49.9	19.4 R	A35
1999 CW ₈₄	2004 10 09.28617	01 47 30.67	+03 37 11.4	18.2	704	1999 CO ₁₄₇	2004 10 11.93440	01 50 46.28	+20 10 49.9	19.4 R	A35
1999 CW ₈₄	2004 10 09.29760	01 47 29.88	+03 37 09.7	18.4	704	1999 CR ₁₅₁	2004 10 10.25713	01 20 12.78	+15 05 44.8	18.8	704
1999 CB ₈₅	2004 10 10.26285	02 25 32.28	+22 26 19.9	19.5	704	1999 CR ₁₅₁	2004 10 10.26903	01 20 12.00	+15 05 40.9	18.9	704
1999 CB ₈₅	2004 10 10.28656	02 25 30.92	+22 26 17.4	20.0	704	1999 CR ₁₅₁	2004 10 10.28084	01 20 11.24	+15 05 38.1	18.9	704
1999 CB ₈₅	2004 10 10.29845	02 25 30.21	+22 26 17.0	19.7	704	1999 CR ₁₅₁	2004 10 10.29275	01 20 10.44	+15 05 34.9	18.8	704
1999 CB ₈₅	2004 10 10.31015	02 25 29.60	+22 26 15.7	19.6	704	1999 CR ₁₅₁	2004 10 10.30445	01 20 09.72	+15 05 31.7	18.3	704
1999 CK ₈₉	2004 10 08.21440	22 55 30.55	-00 52 01.3	19.9	704	1999 DN	2004 10 09.22444	00 50 55.07	+16 06 42.9	18.1 R	699
1999 CK ₈₉	2004 10 08.23638	22 55 29.58	-00 52 05.8	20.2	704	1999 DN	2004 10 09.24069	00 50 54.36	+16 06 39.9		699
1999 CK ₈₉	2004 10 08.24736	22 55 29.16	-00 52 08.1	20.0	704	1999 DN	2004 10 09.25690	00 50 53.73	+16 06 37.2		699
1999 CY ₉₄	2004 10 09.25139	01 35 30.43	-00 28 36.7	19.4	704	1999 DN	2004 10 09.27315	00 50 53.00	+16 06 33.3		699
1999 CY ₉₄	2004 10 09.26261	01 35 29.77	-00 28 41.1	19.4	704	1999 DN	2004 10 10.25156	00 50 12.35	+16 03 16.3	18.2	704
1999 CY ₉₄	2004 10 09.27397	01 35 29.03	-00 28 44.7	19.6	704	1999 DN	2004 10 10.26257	00 50 11.90	+16 03 13.9	18.8	704
1999 CY ₉₄	2004 10 09.28528	01 35 28.35	-00 28 48.2	20.0	704	1999 DN	2004 10 10.27358	00 50 11.42	+16 03 11.9	19.0	704
1999 CY ₉₄	2004 10 09.29671	01 35 27.71	-00 28 52.5	19.8	704	1999 DN	2004 10 10.28461	00 50 10.95	+16 03 09.8	18.7	704
1999 CM ₉₉	2004 10 10.20361	00 36 34.75	+10 59 31.6	19.2	704	1999 DN	2004 10 10.29567	00 50 10.46	+16 03 07.0	18.6	704
1999 CM ₉₉	2004 10 10.21452	00 36 34.08	+10 59 28.9	19.6	704	1999 DY	2004 10 08.34624	03 29 44.00	+26 47 03.0	18.7	704
1999 CM ₉₉	2004 10 10.22613	00 36 33.31	+10 59 26.1	19.2	704	1999 DY	2004 10 08.36053	03 29 43.56	+26 47 05.9	19.6	704
1999 CM ₉₉	2004 10 10.23736	00 36 32.65	+10 59 22.9	19.7	704	1999 DY	2004 10 08.37207	03 29 43.07	+26 47 07.7	19.6	704
1999 CM ₉₉	2004 10 10.24906	00 36 31.84	+10 59 19.0	19.3	704	1999 DY	2004 10 08.38590	03 29 42.77	+26 47 09.3	19.5	704
1999 CL ₁₀₂	2004 10 09.35134	02 36 03.15	+13 47 09.7	19.6 V	691	1999 DY	2004 10 08.40096	03 29 42.31	+26 47 11.5	19.3	704
1999 CL ₁₀₂	2004 10 09.37856	02 36 01.69	+13 47 06.0	19.7 V	691	1999 DG ₃	2004 10 08.34858	03 59 48.93	+30 53 36.8	17.6	704
1999 CL ₁₀₂	2004 10 09.40603	02 36 00.24	+13 47 02.5	19.6 V	691	1999 DG ₃	2004 10 08.36287	03 59 48.96	+30 53 41.3	18.3	704
1999 CP ₁₀₈	2004 10 10.26275	02 21 38.71	+23 52 12.7	18.2	704	1999 DG ₃	2004 10 08.37442	03 59 49.01	+30 53 44.6	18.8	704
1999 CP ₁₀₈	2004 10 10.27470	02 21 38.09	+23 52 09.8	18.3	704	1999 DG ₃	2004 10 08.38825	03 59 48.93	+30 53 49.2	18.3	704
1999 CP ₁₀₈	2004 10 10.28646	02 21 37.55	+23 52 07.5	18.4	704	1999 DG ₃	2004 10 08.40384	03 59 48.97	+30 53 53.3	18.2	704
1999 CP ₁₀₈	2004 10 10.29835	02 21 36.96	+23 52 04.7	18.4	704	1999 DG ₃	2004 10 10.31200	03 59 51.84	+31 02 50.5	18.1	704
1999 CP ₁₀₈	2004 10 10.31005	02 21 36.32	+23 52 01.9	18.6	704	1999 DG ₃	2004 10 10.32292	03 59 51.86	+31 02 54.7	18.7	704
1999 CP ₁₀₈	2004 10 12.32048	02 20 00.07	+23 43 58.4	17.8 R	699	1999 DG ₃	2004 10 10.33384	03 59 51.73	+31 02 57.1	19.2	704
1999 CP ₁₀₈	2004 10 12.32700	02 19 59.81	+23 43 56.8		699	1999 DG ₃	2004 10 10.34477	03 59 51.71	+31 03 01.0	19.2	704
1999 CP ₁₀₈	2004 10 12.33351	02 19 59.39	+23 43 55.3		699	1999 DG ₃	2004 10 10.35569	03 59 51.60	+31 03 04.1	18.0	704
1999 CP ₁₀₈	2004 10 12.34002	02 19 59.07	+23 43 53.9		699	1999 DM ₃	2004 10 09.19767	00 20 54.19	-00 11 02.7	19.2	704
1999 CP ₁₀₈	2004 10 14.45039	02 18 11.35	+23 34 14.5	17.9	644	1999 DM ₃	2004 10 09.20838	00 20 53.62	-00 11 06.3	19.3	704
1999 CP ₁₀₈	2004 10 14.46252	02 18 10.68	+23 34 10.9	17.8	644	1999 DM ₃	2004 10 09.21909	00 20 53.03	-00 11 10.6	19.7	704
1999 CP ₁₀₈	2004 10 14.47405	02 18 10.05	+23 34 07.5	17.7	644	1999 DM ₃	2004 10 09.22981	00 20 52.44	-00 11 14.8	19.4	704
1999 CX ₁₀₉	2004 10 09.45292	03 13 34.81	+23 01 28.1	19.1 R	699	1999 DM ₃	2004 10 09.24052	00 20 51.84	-00 11 18.9	19.2	704
1999 CX ₁₀₉	2004 10 09.46270	03 13 34.50	+23 01 26.0		699	1999 DM ₃	2004 10 11.17979	00 19 09.77	-00 23 43.1	19.1 V	691
1999 CX ₁₀₉	2004 10 09.47246	03 13 34.27	+23 01 23.9		699	1999 DM ₃	2004 10 11.21237	00 19 08.01	-00 23 55.4	19.1 V	691
1999 CX ₁₀₉	2004 10 09.48226	03 13 33.86	+23 01 23.0		699	1999 DM ₃	2004 10 11.23957	00 19 06.54	-00 24 05.6	19.0 V	691
1999 CV ₁₁₂	2004 10 10.20140	00 10 13.30	+08 10 24.2	19.1	704	1999 DM ₃	2004 10 14.20879	00 16 34.82	-00 42 19.7	18.9	704
1999 CV ₁₁₂	2004 10 10.21243	00 10 12.69	+08 10 20.6	19.2	704	1999 DM ₃	2004 10 14.21820	00 16 34.33	-00 42 23.1	19.2	704
1999 CV ₁₁₂	2004 10 10.22404	00 10 12.05	+08 10 16.6	19.3	704	1999 DM ₃	2004 10 14.22759	00 16 33.79	-00 42 27.3	19.3	704
1999 CV ₁₁₂	2004 10 10.23494	00 10 11.45	+08 10 13.3	19.6	704	1999 DM ₃	2004 10 15.15801	00 15 47.88	-00 47 57.7	19.1 V	691
1999 CV ₁₁₂	2004 10 10.24692	00 10 10.76	+08 10 09.5	20.1	704	1999 DM ₃	2004 10 15.18495	00 15 46.51	-00 48 07.2	19.1 V	691
1999 CY ₁₁₃	2004 10 08.20767	00 04 39.59	+08 32 11.4	17.1 R	699	1999 DM ₃	2004 10 15.21166	00 15 45.16	-00 48 16.5	19.1 V	691
1999 CY ₁₁₃	2004 10 08.22793	00 04 38.67	+08 31 59.0		699	1999 EE	2004 10 09.30026	02 52 27.90	+13 16 45.1	18.0	704
1999 CY ₁₁₃	2004 10 08.24820	00 04 37.79	+08 31 46.6		699	1999 EE	2004 10 09.31111	02 52 27.53	+13 16 44.3	18.5	704
1999 CY ₁₁₃	2004 10 08.26847	00 04 36.90	+08 31 34.2		699	1999 EE	2004 10 09.32197	02 52 27.15	+13 16 43.8	18.3	704
1999 CY ₁₁₃	2004 10 10.20072	00 03 19.29	+08 11 59.7	18.5	704	1999 EE	2004 10 09.33284	02 52 26.78	+13 16 43.6	18.9	704
1999 CY ₁₁₃	2004 10 10.21175	00 03 18.90	+08 11 53.2	18.5	704	1999 EE	2004 10 09.34385	02 52 26.35	+13 16 42.8	18.5	704
1999 CY ₁₁₃	2004 10 10.22336	00 03 18.35	+08 11 46.1	18.5	704	1999 EE	2004 10 14.23970	02 49 27.21	+13 11 04.9	18.1	704
1999 CY ₁₁₃	2004 10 10.23426	00 03 17.92	+08 11 39.6	18.4	704	1999 EE	2004 10 14.24908	02 49 26.77	+13 11 03.9	18.4	704
1999 CY ₁₁₃	2004 10 10.24624	00 03 17.47	+08 11 32.0	18.6	704	1999 EE	2004 10 14.25846	02 49 26.36	+13 11 03.1	18.3	704
1999 CW ₁₃₂	2004 10 10.17767	00 25 44.95	+01 33 05.1	20.3 V	691	1999 EE	2004 10 14.26789	02 49 25.95	+13 11 02.9	18.8	704
1999 CW ₁₃₂	2004 10 10.20980	00 25 43.15	+01 32 53.7	20.2 V	691	1999 EE	2004 10 14.27729	02 49 25.49	+13 11 02.6	18.2	704
1999 CW ₁₃₂	2004 10 10.23730	00 25 41.59	+01 32 44.2	20.1 V	691	1999 EE	2004 10 14.38547	02 49 20.66	+13 10 52.8	18.1 V	691
1999 CW ₁₃₂	2004 10 11.17434	00 24 50.75	+01 27 18.6	20.1 V	691	1999 EE	2004 10 14.41362	02 49 19.39	+13 10 50.6	18.3 V	691
1999 CW ₁₃₂	2004 10 11.20688	00 24 48.91	+01 27 07.4	20.2 V	691	1999 EE	2004 10 14.44557	02 49 17.98	+13 10 48.6	18.8 V	691
1999 CW ₁₃₂	2004 10 11.23432	00 24 47.38	+01 26 58.1	20.1 V	691	1999 EE ₅	2004 10 07.36477	00 30 33.91	+27 56 10.5		7 696
1999 CW ₁₃₂	2004 10 15.15533	00 21 21.35	+01 05 07.0	20.8 V	691	1999 EE ₅	2004 10 07.36893	00 30 33.45	+27 56 11.2		7 696
1999 CW ₁₃₂	2004 10 15.18220	00 21 19.94	+01 04 58.2	20.8 V	691	1999 EE ₅	2004 10 07.37095	00 30 33.04	+27 56 12.1		7 696
1999 CW ₁₃₂	2004 10 15.20900	00 21 18.54	+01 04 49.6	20.8 V	691	1999 EW ₅	2004 10 11.09958	23 12 03.57	-08 49 41.9	21.4 V	691
1999 CT ₁₃₅	2004 10 10.20300	00 29 03.86	+08 14 07.6	19.6	704</						

1999 EJ ₁₁	2004 10 07.28716	01 46 20.98	+01 19 23.7	18.5	704	1999 FP ₂₁	2004 10 09.25770	02 46 23.31	+07 58 36.8	18.8	704
1999 EJ ₁₁	2004 10 07.29829	01 46 20.44	+01 19 18.0	19.0	704	1999 FP ₂₁	2004 10 09.26891	02 46 22.80	+07 58 32.3	19.3	704
1999 EJ ₁₁	2004 10 07.30933	01 46 19.80	+01 19 11.9	19.3	704	1999 FP ₂₁	2004 10 09.28031	02 46 22.35	+07 58 27.9	19.6	704
1999 EJ ₁₁	2004 10 07.32052	01 46 19.29	+01 19 07.6	19.8	704	1999 FP ₂₁	2004 10 09.29170	02 46 21.86	+07 58 23.7	19.8	704
1999 EJ ₁₁	2004 10 07.33162	01 46 18.77	+01 19 01.5	19.9	704	1999 FP ₂₁	2004 10 09.30337	02 46 21.32	+07 58 19.3	19.3	704
1999 EO ₁₁	2004 10 09.14656	23 03 39.43	-07 24 59.9	19.1	704	1999 FN ₂₂	2004 10 10.14741	22 28 10.80	-02 17 07.6	19.1	704
1999 EO ₁₁	2004 10 09.15720	23 03 39.15	-07 25 00.9	19.3	704	1999 FN ₂₂	2004 10 10.15848	22 28 10.55	-02 17 08.4	19.7	704
1999 EO ₁₁	2004 10 09.16784	23 03 38.82	-07 25 01.6	19.7	704	1999 FN ₂₂	2004 10 10.16936	22 28 10.19	-02 17 11.0	19.7	704
1999 EO ₁₁	2004 10 09.17853	23 03 38.53	-07 25 02.6	19.5	704	1999 FN ₂₂	2004 10 10.18015	22 28 09.93	-02 17 11.3	19.2	704
1999 EO ₁₁	2004 10 09.18917	23 03 38.20	-07 25 02.8	19.7	704	1999 FN ₂₂	2004 10 10.19097	22 28 09.62	-02 17 13.0	19.4	704
1999 EO ₁₁	2004 10 10.09454	23 03 16.88	-07 26 01.9	19.5 V	691	1999 FQ ₂₄	2004 10 10.26206	02 15 15.21	+19 18 35.3	18.8	704
1999 EO ₁₁	2004 10 10.11110	23 03 16.46	-07 26 02.9	19.4 V	691	1999 FQ ₂₄	2004 10 10.27401	02 15 14.51	+19 18 34.2	19.3	704
1999 EO ₁₁	2004 10 10.12815	23 03 16.03	-07 26 04.0	19.6 V	691	1999 FQ ₂₄	2004 10 10.28577	02 15 13.85	+19 18 33.2	19.6	704
1999 EQ ₁₁	2004 10 10.36005	01 35 38.56	-12 07 06.1	18.1	644	1999 FQ ₂₄	2004 10 10.29766	02 15 13.06	+19 18 33.4	19.6	704
1999 EQ ₁₁	2004 10 10.38160	01 35 36.92	-12 07 05.8	17.9	644	1999 FQ ₂₄	2004 10 10.30936	02 15 12.39	+19 18 31.8	19.5	704
1999 EQ ₁₁	2004 10 10.40223	01 35 35.38	-12 07 05.4	18.1	644	1999 FR ₂₅	2004 10 10.38103	04 53 22.60	+30 07 12.4	19.0	704
1999 ES ₁₄	2004 10 08.20523	00 38 23.70	+07 46 10.6	18.4 R	699	1999 FR ₂₅	2004 10 10.40307	04 53 22.61	+30 07 19.4	18.9	704
1999 ES ₁₄	2004 10 08.22552	00 38 22.43	+07 46 05.5		699	1999 FR ₂₅	2004 10 10.41412	04 53 22.64	+30 07 23.3	19.1	704
1999 ES ₁₄	2004 10 08.24577	00 38 21.11	+07 46 00.4		699	1999 FD ₂₇	2004 10 10.16704	22 15 54.96	-12 05 33.0	19.4	644
1999 ES ₁₄	2004 10 08.26605	00 38 19.87	+07 45 55.6		699	1999 FD ₂₇	2004 10 10.18859	22 15 54.91	-12 05 39.4	19.3	644
1999 ES ₁₄	2004 10 10.20391	00 36 22.71	+07 37 53.6	18.8	704	1999 FD ₂₇	2004 10 10.20955	22 15 54.85	-12 05 45.3	19.3	644
1999 ES ₁₄	2004 10 10.21482	00 36 22.05	+07 37 50.9	19.2	704	1999 FD ₂₇	2004 10 14.09550	22 16 04.10	-12 22 52.1	19.7 V	691
1999 ES ₁₄	2004 10 10.22643	00 36 21.28	+07 37 47.9	19.5	704	1999 FD ₂₇	2004 10 14.11251	22 16 04.17	-12 22 56.2	19.7 V	691
1999 ES ₁₄	2004 10 10.23766	00 36 20.56	+07 37 45.6	19.4	704	1999 FD ₂₇	2004 10 14.12945	22 16 04.23	-12 23 00.1	19.8 V	691
1999 ES ₁₄	2004 10 10.24936	00 36 19.85	+07 37 43.5	19.6	704	1999 FF ₂₇	2004 09 26.25922	02 20 31.37	+05 57 58.2	17.6 R	699
1999 ES ₁₄	2004 10 14.14366	00 32 30.53	+07 21 24.6	19.3 V	691	1999 FF ₂₇	2004 09 26.27543	02 20 30.84	+05 57 53.5		699
1999 ES ₁₄	2004 10 14.17499	00 32 28.67	+07 21 17.0	19.4 V	691	1999 FF ₂₇	2004 09 26.29163	02 20 30.29	+05 57 47.7		699
1999 ES ₁₄	2004 10 14.20640	00 32 26.77	+07 21 09.2	19.6 V	691	1999 FF ₂₇	2004 09 26.31186	02 20 29.64	+05 57 40.4		699
1999 FL ₁	2004 10 08.20331	23 02 49.36	-01 40 12.7	19.6	704	1999 FF ₂₇	2004 10 09.25458	02 11 52.23	+04 38 00.4	17.8	704
1999 FL ₁	2004 10 08.21430	23 02 48.92	-01 40 12.3	19.8	704	1999 FF ₂₇	2004 10 09.26580	02 11 51.64	+04 37 55.9	17.9	704
1999 FL ₁	2004 10 08.22528	23 02 48.54	-01 40 14.3	19.9	704	1999 FF ₂₇	2004 10 09.27716	02 11 51.09	+04 37 51.6	17.7	704
1999 FL ₁	2004 10 08.23627	23 02 48.15	-01 40 15.1	20.2	704	1999 FF ₂₇	2004 10 09.28847	02 11 50.51	+04 37 47.4	18.2	704
1999 FL ₁	2004 10 08.24726	23 02 47.69	-01 40 15.6	19.6	704	1999 FF ₂₇	2004 10 09.29990	02 11 49.94	+04 37 42.7	18.2	704
1999 FL ₁	2004 10 10.08643	23 01 45.54	-01 42 44.6	19.7 V	691	1999 FF ₂₇	2004 10 09.44265	02 11 42.93	+04 36 45.6	19.7	608
1999 FL ₁	2004 10 10.10301	23 01 44.98	-01 42 45.7	19.6 V	691	1999 FF ₂₇	2004 10 09.45312	02 11 42.45	+04 36 41.1	19.3	608
1999 FL ₁	2004 10 10.11990	23 01 44.41	-01 42 46.9	19.6 V	691	1999 FF ₂₇	2004 10 09.46392	02 11 41.90	+04 36 37.3	20.0	608
1999 FL ₁	2004 10 10.15034	23 01 43.29	-01 42 48.8	19.3	704	1999 FM ₂₇	2004 10 11.19062	00 18 25.93	-01 54 22.1	20.0 V	691
1999 FL ₁	2004 10 10.16145	23 01 42.91	-01 42 48.8	20.1	704	1999 FM ₂₇	2004 10 11.21771	00 18 24.46	-01 54 29.5	19.9 V	691
1999 FL ₁	2004 10 10.17229	23 01 42.68	-01 42 48.9	20.3	704	1999 FM ₂₇	2004 10 11.24516	00 18 22.92	-01 54 37.6	20.1 V	691
1999 FL ₁	2004 10 10.18307	23 01 42.18	-01 42 51.8	20.3	704	1999 FD ₂₉	2004 10 09.24779	01 29 43.96	+07 07 57.2	18.7	704
1999 FL ₁	2004 10 10.19390	23 01 41.84	-01 42 51.8	20.0	704	1999 FD ₂₉	2004 10 09.25873	01 29 43.29	+07 07 55.4	19.4	704
1999 FR ₁	2004 10 09.33516	02 35 24.40	+19 05 13.6	20.4 V	691	1999 FD ₂₉	2004 10 09.26968	01 29 42.67	+07 07 52.7	19.9	704
1999 FR ₁	2004 10 09.36238	02 35 22.97	+19 05 10.0	20.4 V	691	1999 FD ₂₉	2004 10 09.28062	01 29 41.76	+07 07 50.8	19.8	704
1999 FR ₁	2004 10 09.38952	02 35 21.54	+19 05 06.2	20.2 V	691	1999 FD ₂₉	2004 10 09.29157	01 29 41.13	+07 07 49.7	19.2	704
1999 FR ₁	2004 10 12.32773	02 32 48.70	+18 57 29.6	20.2 V	691	1999 FD ₂₉	2004 10 14.20434	01 24 28.56	+06 53 49.5	19.6	704
1999 FR ₁	2004 10 12.35459	02 32 47.19	+18 57 25.0	20.2 V	691	1999 FD ₂₉	2004 10 14.21376	01 24 27.92	+06 53 46.1	19.6	704
1999 FR ₁	2004 10 12.38166	02 32 45.69	+18 57 20.7	20.2 V	691	1999 FD ₂₉	2004 10 14.22313	01 24 27.37	+06 53 45.2	19.6	704
1999 FZ ₁	2004 10 07.36460	02 10 29.27	+10 12 50.9	20.1 V	691	1999 FD ₂₉	2004 10 14.23254	01 24 26.70	+06 53 44.2	19.3	704
1999 FZ ₁	2004 10 07.39214	02 10 27.87	+10 12 41.1	20.1 V	691	1999 FD ₂₉	2004 10 14.29535	01 24 22.58	+06 53 32.7	18.9 V	691
1999 FZ ₁	2004 10 07.41889	02 10 26.50	+10 12 31.4	20.1 V	691	1999 FD ₂₉	2004 10 14.32191	01 24 20.82	+06 53 28.0	18.8 V	691
1999 FZ ₁	2004 10 11.37462	02 07 03.46	+09 48 07.5	20.2 V	691	1999 FD ₂₉	2004 10 14.35231	01 24 18.79	+06 53 22.7	18.8 V	691
1999 FZ ₁	2004 10 11.38092	02 07 03.10	+09 48 04.9	20.2 V	691	1999 FK ₂₉	2004 09 26.25841	02 19 11.81	+08 15 56.1	18.6 R	699
1999 FZ ₁	2004 10 11.40629	02 07 01.72	+09 47 55.5	20.3 V	691	1999 FK ₂₉	2004 09 26.27462	02 19 11.27	+08 15 53.7		699
1999 FA ₂	2004 10 10.16958	00 32 18.27	+05 08 35.6	19.6 V	691	1999 FK ₂₉	2004 09 26.29082	02 19 10.74	+08 15 50.2		699
1999 FA ₂	2004 10 10.20168	00 32 17.01	+05 08 28.9	19.7 V	691	1999 FK ₂₉	2004 09 26.31106	02 19 10.09	+08 15 45.5		699
1999 FA ₂	2004 10 10.22903	00 32 15.93	+05 08 23.0	19.7 V	691	1999 FK ₂₉	2004 10 08.36442	02 10 47.46	+07 27 51.1	17.7 R	699
1999 FA ₂	2004 10 14.14909	00 29 46.98	+04 54 21.9	19.8 V	691	1999 FK ₂₉	2004 10 08.37738	02 10 46.74	+07 27 48.2		699
1999 FA ₂	2004 10 14.18027	00 29 45.79	+04 54 15.5	19.7 V	691	1999 FK ₂₉	2004 10 08.39034	02 10 46.05	+07 27 44.7		699
1999 FA ₂	2004 10 14.21170	00 29 44.56	+04 54 08.5	20.2 V	691	1999 FK ₂₉	2004 10 08.40333	02 10 45.39	+07 27 40.4		699
1999 FE ₂	2004 10 10.09454	23 01 57.31	-06 43 53.3	19.7 V	691	1999 FK ₂₉	2004 10 09.26612	02 10 01.58	+07 23 51.4	18.9	704
1999 FE ₂	2004 10 10.11110	23 01 56.73	-06 43 58.7	19.8 V	691	1999 FK ₂₉	2004 10 09.27751	02 10 00.99	+07 23 48.6	19.1	704
1999 FE ₂	2004 10 10.12815	23 01 56.15	-06 44 04.0	19.8 V	691	1999 FK ₂₉	2004 10 09.28882	02 10 00.34	+07 23 45.5	18.6	704
1999 FA ₃	2004 10 13.09140	23 27 28.02	-04 07 05.6	20.7 V	691	1999 FK ₂₉	2004 10 09.30024	02 09 59.73	+07 23 42.8	18.9	704
1999 FA ₃	2004 10 13.11421	23 27 27.02	-04 07 09.9	20.8 V	691	1999 FK ₂₉	2004 10 10.30320	02 09 07.29	+07 19 13.6	18.3	704
1999 FA ₃	2004 10 13.13065	23 27 26.31	-04 07 13.1	20.2 V	691	1999 FK ₂₉	2004 10 10.31412	02 09 06.72	+07 19 10.6	18.5	704
1999 FC ₃	2004 10 15.33377	02 14 57.32	+11 24 21.9	20.1 V	691	1999 FK ₂₉	2004 10 10.32505	02 09 06.10	+07 19 07.4	18.5	704
1999 FC ₃	2004 10 15.36091	02 14 55.81	+11 24 12.8	20.2 V	691	1999 FK ₂₉	2004 10 10.33597	02 09 05.47	+07 19 04.6	18.8	704
1999 FC ₃	2004 10 15.38822	02 14 54.30	+11 24 03.6	20.1 V	691	1999 FK ₂₉	2004 10 10.34689	02 09 04.88	+07 19 01.6	18.3	704
1999 FP ₃	2004 10 13.09852	23 26 01.95	-04 30 06.5	20.0 V	691	1999 FK ₂₉	2004 10 12.30188	02 07 19.37	+07 10 10.5	18.3	704
1999 FP ₃	2004 10 13.11684	23 26 01.28	-04 30 20.4	19.9 V	691	1999 FK ₂₉					

1999 FM ₃₆	2004 10 12.16248	00 45 16.67	+03 25 22.3	19.1 V	691	1999 GT ₆	2004 10 09.24429	00 59 41.56	+07 59 53.5	18.9	704
1999 FM ₃₆	2004 10 12.18966	00 45 15.04	+03 25 14.4	19.1 V	691	1999 GT ₆	2004 10 13.16567	00 55 37.19	+07 18 15.7	18.8 V	691
1999 FM ₃₆	2004 10 12.21661	00 45 13.43	+03 25 06.8	19.1 V	691	1999 GT ₆	2004 10 13.19247	00 55 35.52	+07 17 59.3	18.8 V	691
1999 FU ₃₆	2004 10 10.19666	23 10 15.73	+06 25 30.8	19.7	704	1999 GT ₆	2004 10 13.21948	00 55 33.86	+07 17 43.0	18.6 V	691
1999 FU ₃₆	2004 10 10.20758	23 10 15.41	+06 25 21.9	20.3	704	1999 GT ₆	2004 10 14.20222	00 54 36.04	+07 07 44.1	19.4	704
1999 FU ₃₆	2004 10 10.21851	23 10 15.07	+06 25 15.1	20.1	704	1999 GT ₆	2004 10 14.22101	00 54 34.91	+07 07 33.9	18.9	704
1999 FU ₃₆	2004 10 10.24034	23 10 14.55	+06 24 58.5	20.4	704	1999 GT ₆	2004 10 14.23040	00 54 34.32	+07 07 27.9	18.9	704
1999 FG ₄₀	2004 10 10.22261	23 56 35.35	+04 42 37.7	20.5	704	1999 GB ₇	2004 10 09.25423	02 37 11.98	+11 27 07.8	19.1	704
1999 FG ₄₀	2004 10 10.23355	23 56 34.83	+04 42 34.1	20.1	704	1999 GB ₇	2004 10 09.26518	02 37 11.49	+11 27 00.1	19.6	704
1999 FG ₄₀	2004 10 10.24550	23 56 34.22	+04 42 31.1	19.9	704	1999 GB ₇	2004 10 09.27611	02 37 11.11	+11 26 53.1	19.5	704
1999 FG ₄₁	2004 10 09.25316	02 31 26.38	+11 37 30.6	19.2	704	1999 GB ₇	2004 10 09.28706	02 37 10.59	+11 26 46.1	19.9	704
1999 FG ₄₁	2004 10 09.26411	02 31 26.02	+11 37 27.3	19.4	704	1999 GB ₇	2004 10 09.29800	02 37 10.11	+11 26 39.4	19.8	704
1999 FG ₄₁	2004 10 09.27504	02 31 25.59	+11 37 22.7	19.2	704	1999 GG ₇	2004 10 08.41436	03 05 20.76	+09 08 13.1	18.9 R	699
1999 FG ₄₁	2004 10 09.28599	02 31 25.09	+11 37 18.5	19.7	704	1999 GG ₇	2004 10 08.42410	03 05 20.30	+09 08 10.3		699
1999 FG ₄₁	2004 10 09.29693	02 31 24.65	+11 37 14.3	19.2	704	1999 GG ₇	2004 10 08.43383	03 05 19.89	+09 08 08.7		699
1999 FG ₄₁	2004 10 12.34914	02 29 22.19	+11 17 41.4	18.7 V	691	1999 GG ₇	2004 10 08.44355	03 05 19.49	+09 08 06.2		699
1999 FG ₄₁	2004 10 12.37603	02 29 20.96	+11 17 30.8	18.7 V	691	1999 GR ₇	2004 10 09.24957	01 45 49.22	+09 12 04.2	19.5	704
1999 FG ₄₁	2004 10 12.40290	02 29 19.73	+11 17 20.1	18.7 V	691	1999 GR ₇	2004 10 09.26051	01 45 48.66	+09 12 01.0	19.8	704
1999 FG ₄₁	2004 10 14.23846	02 27 59.44	+11 05 03.0	18.9	704	1999 GR ₇	2004 10 09.28239	01 45 47.44	+09 11 54.5	20.4	704
1999 FG ₄₁	2004 10 14.24785	02 27 59.05	+11 04 58.8	18.6	704	1999 GR ₇	2004 10 09.29334	01 45 46.79	+09 11 50.5	19.9	704
1999 FG ₄₁	2004 10 14.25722	02 27 58.57	+11 04 54.5	18.8	704	1999 GR ₇	2004 10 12.24202	01 43 04.46	+08 55 00.3	19.4 R	699
1999 FG ₄₁	2004 10 14.26666	02 27 58.13	+11 04 51.2	18.4	704	1999 GR ₇	2004 10 12.27840	01 43 02.46	+08 54 47.0		699
1999 FG ₄₁	2004 10 14.27606	02 27 57.63	+11 04 47.2	18.4	704	1999 GR ₇	2004 10 12.31455	01 43 00.38	+08 54 34.8		699
1999 FU ₄₄	2004 10 10.25464	01 25 32.14	+18 32 03.1	19.2	704	1999 GR ₇	2004 10 12.35090	01 42 58.29	+08 54 22.6		699
1999 FU ₄₄	2004 10 10.26565	01 25 31.59	+18 32 02.1	19.5	704	1999 GB ₈	2004 10 14.27416	01 18 35.80	+13 27 24.0	19.3 V	691
1999 FU ₄₄	2004 10 10.27666	01 25 31.18	+18 31 59.6	19.7	704	1999 GB ₈	2004 10 14.30084	01 18 34.17	+13 27 14.9	19.4 V	691
1999 FK ₄₆	2004 10 09.11016	22 55 01.55	-10 27 44.8	20.2 V	691	1999 GB ₈	2004 10 14.33353	01 18 32.16	+13 27 03.8	19.3 V	691
1999 FK ₄₆	2004 10 09.12912	22 55 00.93	-10 27 48.0	20.5 V	691	1999 GM ₈	2004 10 08.34890	04 08 38.71	+31 06 31.0	18.1	704
1999 FK ₄₆	2004 10 09.15990	22 54 59.97	-10 27 52.3	19.9 V	691	1999 GM ₈	2004 10 08.37474	04 08 38.41	+31 06 43.9	18.9	704
1999 FO ₄₆	2004 10 09.20124	01 02 26.24	+05 22 48.2	19.4	704	1999 GM ₈	2004 10 08.38857	04 08 38.25	+31 06 50.2	18.8	704
1999 FO ₄₆	2004 10 09.23339	01 02 24.39	+05 22 38.7	19.2	704	1999 GM ₈	2004 10 08.40416	04 08 38.09	+31 06 57.1	18.8	704
1999 FO ₄₆	2004 10 09.24410	01 02 23.76	+05 22 35.7	19.5	704	1999 GC ₁₁	2004 10 10.17229	00 32 36.92	+02 56 16.8	21.3 V	691
1999 FE ₄₇	2004 10 11.27255	01 16 32.15	+08 16 55.2	19.9 V	691	1999 GC ₁₁	2004 10 10.20442	00 32 35.02	+02 56 04.8	21.3 V	691
1999 FE ₄₇	2004 10 11.29984	01 16 30.48	+08 16 47.3	19.6 V	691	1999 GC ₁₁	2004 10 10.23192	00 32 33.38	+02 55 54.3	20.8 V	691
1999 FE ₄₇	2004 10 11.33150	01 16 28.57	+08 16 37.9	19.9 V	691	1999 GE ₁₆	2004 10 10.43502	03 42 44.62	+21 13 04.8	20.2 V	691
1999 FE ₄₇	2004 10 15.24177	01 12 38.36	+07 57 16.3	19.8 V	691	1999 GE ₁₆	2004 10 10.46265	03 42 43.68	+21 13 03.8	20.8 V	691
1999 FE ₄₇	2004 10 15.26860	01 12 36.74	+07 57 08.2	20.1 V	691	1999 GE ₁₆	2004 10 10.49020	03 42 42.74	+21 13 03.5	20.6 V	691
1999 FE ₄₇	2004 10 15.29568	01 12 35.09	+07 57 00.1	19.7 V	691	1999 GE ₁₆	2004 10 14.46965	03 40 18.70	+21 10 38.6	20.6 V	691
1999 FU ₄₈	2004 09 25.43056	03 51 33.07	+28 22 28.6	19.0 R	699	1999 GE ₁₆	2004 10 14.49091	03 40 17.83	+21 10 37.0	20.2 V	691
1999 FU ₄₈	2004 09 25.44034	03 51 33.05	+28 22 33.7		699	1999 GE ₁₆	2004 10 14.50729	03 40 17.13	+21 10 36.7	20.4 V	691
1999 FU ₄₈	2004 09 25.45013	03 51 33.23	+28 22 38.2		699	1999 GV ₁₇	2004 10 08.31236	01 53 36.97	+01 04 30.7	19.1	704
1999 FU ₄₈	2004 09 25.45991	03 51 33.27	+28 22 42.8		699	1999 GV ₁₇	2004 10 08.32323	01 53 36.41	+01 04 25.9	19.1	704
1999 FU ₄₈	2004 10 07.46307	03 50 39.96	+29 45 25.2	19.0	644	1999 GV ₁₇	2004 10 08.33412	01 53 35.79	+01 04 23.0	19.5	704
1999 FU ₄₈	2004 10 07.47507	03 50 39.73	+29 45 29.9	19.6	644	1999 GV ₁₇	2004 10 08.34498	01 53 35.18	+01 04 19.5	19.2	704
1999 FU ₄₈	2004 10 07.48694	03 50 39.51	+29 45 34.5	19.2	644	1999 GV ₁₇	2004 10 08.35586	01 53 34.56	+01 04 16.0	19.1	704
1999 FU ₄₈	2004 10 08.34773	03 50 23.51	+29 51 03.8	18.4	704	1999 GV ₁₇	2004 10 09.25338	01 52 45.48	+00 59 37.7	19.3	704
1999 FU ₄₈	2004 10 08.37357	03 50 22.94	+29 51 14.4	18.6	704	1999 GV ₁₇	2004 10 09.26460	01 52 44.79	+00 59 34.0	19.6	704
1999 FU ₄₈	2004 10 08.38740	03 50 22.63	+29 51 18.9	18.3	704	1999 GV ₁₇	2004 10 09.27596	01 52 44.17	+00 59 30.2	19.4	704
1999 FU ₄₈	2004 10 08.40298	03 50 22.31	+29 51 25.1	18.7	704	1999 GV ₁₇	2004 10 09.28726	01 52 43.43	+00 59 27.0	19.7	704
1999 FU ₄₈	2004 10 10.31870	03 49 40.00	+30 03 21.1	18.6	704	1999 GV ₁₇	2004 10 09.29870	01 52 42.84	+00 59 23.2	19.7	704
1999 FU ₄₈	2004 10 10.34175	03 49 39.41	+30 03 30.6	18.6	704	1999 GV ₁₇	2004 10 09.29962	01 52 42.78	+00 59 22.5	19.2	704
1999 FU ₄₈	2004 10 10.35353	03 49 39.00	+30 03 35.3	18.6	704	1999 GV ₁₇	2004 10 09.31049	01 52 42.11	+00 59 19.2	19.8	704
1999 FU ₄₈	2004 10 11.42559	03 49 11.30	+30 10 05.7	18.6	644	1999 GV ₁₇	2004 10 09.32134	01 52 41.65	+00 59 15.7	19.5	704
1999 FU ₄₈	2004 10 11.43650	03 49 10.97	+30 10 09.5	18.6	644	1999 GV ₁₇	2004 10 09.33222	01 52 40.96	+00 59 13.0	19.6	704
1999 FU ₄₈	2004 10 11.44740	03 49 10.67	+30 10 13.3	18.6	644	1999 GV ₁₇	2004 10 09.34322	01 52 40.30	+00 59 10.1	19.7	704
1999 FY ₅₂	2004 10 08.34847	04 03 18.89	+28 50 20.1	17.7	704	1999 GT ₁₈	2004 10 09.30045	03 03 32.02	+15 29 22.9	19.7	704
1999 FY ₅₂	2004 10 08.36276	04 03 18.81	+28 50 25.4	18.7	704	1999 GT ₁₈	2004 10 09.31132	03 03 31.56	+15 29 20.8	19.5	704
1999 FY ₅₂	2004 10 08.37431	04 03 18.73	+28 50 29.5	18.1	704	1999 GT ₁₈	2004 10 09.32218	03 03 31.05	+15 29 18.4	20.1	704
1999 FY ₅₂	2004 10 08.38814	04 03 18.62	+28 50 34.6	18.2	704	1999 GT ₁₈	2004 10 09.33304	03 03 30.59	+15 29 17.4	19.8	704
1999 FY ₅₂	2004 10 08.40373	04 03 18.52	+28 50 40.8	18.2	704	1999 GT ₁₈	2004 10 09.34404	03 03 30.11	+15 29 15.9	19.8	704
1999 FY ₅₂	2004 10 10.34283	04 03 06.93	+29 02 19.4	18.4	704	1999 GT ₁₈	2004 10 10.36081	03 02 46.89	+15 26 19.4	19.5 V	691
1999 FY ₅₂	2004 10 10.35466	04 03 06.79	+29 02 23.3	18.1	704	1999 GT ₁₈	2004 10 10.38819	03 02 45.64	+15 26 14.6	19.4 V	691
1999 FY ₅₂	2004 10 10.36602	04 03 06.60	+29 02 27.6	18.0	704	1999 GT ₁₈	2004 10 10.41595	03 02 44.40	+15 26 09.7	19.5 V	691
1999 FB ₅₅	2004 10 08.32112	04 05 11.20	+35 50 49.8	19.2	704	1999 GT ₁₈	2004 10 10.49272	03 02 40.96	+15 25 55.7	19.4 V	291
1999 FB ₅₅	2004 10 08.33200	04 05 10.98	+35 50 55.2	19.3	704	1999 GT ₁₈	2004 10 10.49767	03 02 40.74	+15 25 54.8	19.5 V	291
1999 FB ₅₅	2004 10 08.34286	04 05 10.79	+35 50 58.8	19.0	704	1999 GT ₁₈	2004 10 10.50294	03 02 40.51	+15 25 53.8	19.4 V	291
1999 FB ₅₅	2004 10 08.35375	04 05 10.54	+35 51 02.7	19.5	704	1999 GT ₁₈	2004 10 12.02980	03 01 32.85	+15 21 14.9	18.9 V	049
1999 FB ₅₅	2004 10 08.36462	04 05 10.36	+35 51 07.4	19.7	704	1999 GT ₁₈	2004 10 12.04260	03 01 32.22	+15 21 12.9	18.7 V	049
1999 FB ₅₅	2004 10 10.31243	04 04 34.24	+36 03 09.2	19.2	704	1999 GT ₁₈	2004 10 12.05543	03 01 31.64	+15 21 10.5	19.0 V	049
1999 FB ₅₅	2004 10 10.32335	04 04 33.99	+36 03 13.1	19.1	704	1999 GT					

1999 GK ₃₁	2004 10 10.16067	22 55 19.68	+01 37 41.6	18.9	704	1999 JP ₂	2004 10 10.21560	23 46 42.38	-10 18 52.4	20.1	704
1999 GK ₃₁	2004 10 10.17151	22 55 19.51	+01 37 35.1	19.1	704	1999 JP ₂	2004 10 10.22654	23 46 41.75	-10 18 54.5	19.5	704
1999 GK ₃₁	2004 10 10.18230	22 55 19.35	+01 37 28.7	19.1	704	1999 JP ₂	2004 10 10.23745	23 46 41.19	-10 18 56.9	19.6	704
1999 GK ₃₁	2004 10 10.19312	22 55 19.21	+01 37 22.1	18.8	704	1999 JP ₂	2004 10 12.19181	23 45 09.61	-10 26 07.7	19.2	704
1999 GB ₃₅	2004 10 10.34704	02 52 00.48	+18 29 59.0	20.0 V	691	1999 JP ₂	2004 10 12.20287	23 45 09.25	-10 26 07.9	20.0	704
1999 GB ₃₅	2004 10 10.37469	02 51 59.17	+18 29 54.5	20.0 V	691	1999 JP ₂	2004 10 12.21393	23 45 08.70	-10 26 11.8	20.2	704
1999 GB ₃₅	2004 10 10.40198	02 51 57.89	+18 29 50.1	20.0 V	691	1999 JP ₂	2004 10 12.22500	23 45 08.15	-10 26 12.9	19.8	704
1999 GR ₃₅	2004 10 14.46691	03 46 05.79	+22 03 04.2	19.7 V	691	1999 JP ₂	2004 10 12.23608	23 45 07.56	-10 26 15.7	19.5	704
1999 GR ₃₅	2004 10 14.48502	03 46 05.12	+22 03 01.6	19.4 V	691	1999 JP ₂	2004 10 13.19230	23 44 24.41	-10 29 28.8	19.5	704
1999 GR ₃₅	2004 10 14.50469	03 46 04.39	+22 02 59.9	19.6 V	691	1999 JP ₂	2004 10 13.20315	23 44 23.99	-10 29 30.0	19.8	704
1999 GN ₄₂	2004 10 09.20519	01 25 02.98	-01 18 44.7	19.0	704	1999 JP ₂	2004 10 13.21398	23 44 23.42	-10 29 32.1	20.0	704
1999 GN ₄₂	2004 10 09.21615	01 25 02.30	-01 18 50.2	19.7	704	1999 JP ₂	2004 10 13.22482	23 44 22.94	-10 29 35.3	19.9	704
1999 GN ₄₂	2004 10 09.22714	01 25 01.67	-01 18 54.2	19.4	704	1999 JP ₂	2004 10 13.23565	23 44 22.46	-10 29 36.1	20.2	704
1999 GN ₄₂	2004 10 09.23812	01 25 01.12	-01 18 59.5	19.3	704	1999 JF ₃	2004 10 12.33048	02 23 54.18	+16 43 04.6	20.2 V	691
1999 GN ₄₂	2004 10 09.24928	01 25 00.56	-01 19 04.5	19.3	704	1999 JF ₃	2004 10 12.35724	02 23 52.73	+16 42 58.1	20.2 V	691
1999 GD ₄₇	2004 10 09.25710	02 41 22.15	+10 33 26.1	17.7	704	1999 JF ₃	2004 10 12.38422	02 23 51.28	+16 42 51.4	20.3 V	691
1999 GD ₄₇	2004 10 09.26832	02 41 21.59	+10 33 25.5	17.9	704	1999 JV ₄	2004 10 12.15361	22 31 20.57	+18 37 09.3	19.0 R	699
1999 GD ₄₇	2004 10 09.27972	02 41 21.00	+10 33 24.8	18.2	704	1999 JV ₄	2004 10 12.17311	22 31 19.95	+18 36 54.0		699
1999 GD ₄₇	2004 10 09.29110	02 41 20.38	+10 33 24.4	17.9	704	1999 JV ₄	2004 10 12.19256	22 31 19.50	+18 36 38.2		699
1999 GD ₄₇	2004 10 09.30278	02 41 19.79	+10 33 23.9	17.8	704	1999 JV ₄	2004 10 12.21204	22 31 18.94	+18 36 22.4		699
1999 GD ₄₇	2004 10 11.57338	02 39 21.87	+10 31 21.3	18.7	608	1999 JM ₅	2004 10 08.26506	00 56 58.60	+26 58 14.6	20.0	704
1999 GD ₄₇	2004 10 11.58407	02 39 21.29	+10 31 20.9	18.5	608	1999 JM ₅	2004 10 08.27652	00 56 58.00	+26 58 07.4	20.2	704
1999 GD ₄₇	2004 10 11.59460	02 39 20.69	+10 31 20.0	18.3	608	1999 JM ₅	2004 10 08.29091	00 56 57.01	+26 57 57.9	20.5	704
1999 GV ₅₁	2004 10 10.26000	01 56 08.94	+17 40 51.5	18.1	704	1999 JM ₅	2004 10 08.30600	00 56 56.17	+26 57 49.1	19.8	704
1999 GV ₅₁	2004 10 10.27195	01 56 08.26	+17 40 47.8	18.5	704	1999 JK ₈	2004 10 09.32399	04 18 55.64	+13 28 27.1	19.3	704
1999 GV ₅₁	2004 10 10.28371	01 56 07.62	+17 40 44.2	18.4	704	1999 JK ₈	2004 10 09.33546	04 18 55.41	+13 28 18.5	19.1	704
1999 GV ₅₁	2004 10 10.29560	01 56 06.93	+17 40 40.7	18.3	704	1999 JK ₈	2004 10 09.34667	04 18 55.12	+13 28 11.0	19.7	704
1999 GV ₅₁	2004 10 10.30730	01 56 06.26	+17 40 37.1	18.6	704	1999 JK ₈	2004 10 09.35798	04 18 54.86	+13 28 02.6	19.5	704
1999 GK ₅₃	2004 10 09.22283	00 56 05.76	+12 09 23.0	18.1 R	699	1999 JT ₉	2004 10 09.10972	21 54 10.67	-21 26 51.4	19.3	644
1999 GK ₅₃	2004 10 09.23907	00 56 04.74	+12 09 19.8		699	1999 JT ₉	2004 10 09.13016	21 54 10.45	-21 26 49.3	19.1	644
1999 GK ₅₃	2004 10 09.25528	00 56 03.64	+12 09 16.1		699	1999 JT ₉	2004 10 09.15231	21 54 10.22	-21 26 47.0	19.0	644
1999 GK ₅₃	2004 10 09.27153	00 56 02.66	+12 09 12.3		699	1999 JL ₁₁	2004 10 05.22406	00 44 58.00	+07 53 52.7	19.1 R	699
1999 GK ₅₃	2004 10 10.20575	00 55 05.33	+12 05 46.5	18.5	704	1999 JL ₁₁	2004 10 05.24432	00 44 56.85	+07 53 44.3		699
1999 GK ₅₃	2004 10 10.21667	00 55 04.61	+12 05 44.3	19.2	704	1999 JL ₁₁	2004 10 05.26461	00 44 55.75	+07 53 35.9		699
1999 GK ₅₃	2004 10 10.22827	00 55 03.88	+12 05 41.7	19.0	704	1999 JL ₁₁	2004 10 05.28490	00 44 54.71	+07 53 27.8		699
1999 GK ₅₃	2004 10 10.23951	00 55 03.16	+12 05 39.5	18.9	704	1999 JL ₁₁	2004 10 08.17068	00 42 24.07	+07 33 43.5	19.7 V	691
1999 GK ₅₃	2004 10 10.25122	00 55 02.41	+12 05 36.1	19.0	704	1999 JL ₁₁	2004 10 08.19875	00 42 22.57	+07 33 32.4	19.6 V	691
1999 GT ₆₂	2004 10 09.34287	04 29 36.97	+14 08 38.6	20.2 V	291	1999 JL ₁₁	2004 10 08.22563	00 42 21.14	+07 33 21.2	19.7 V	691
1999 GT ₆₂	2004 10 09.35351	04 29 36.82	+14 08 38.3	20.2 V	291	1999 JN ₁₁	2004 10 09.32778	04 57 27.05	+18 55 48.5	19.8	704
1999 GT ₆₂	2004 10 09.36456	04 29 36.65	+14 08 38.0	20.3 V	291	1999 JN ₁₁	2004 10 09.33926	04 57 26.92	+18 55 40.2	20.5	704
1999 GY ₆₂	2004 10 13.10374	23 28 28.84	-08 07 03.8	20.5 V	691	1999 JN ₁₁	2004 10 09.36188	04 57 26.74	+18 55 25.9	20.6	704
1999 GY ₆₂	2004 10 13.12215	23 28 28.06	-08 07 03.1	20.4 V	691	1999 JN ₁₁	2004 10 10.41199	04 57 18.09	+18 43 32.1	19.7	704
1999 GY ₆₂	2004 10 13.13875	23 28 27.34	-08 07 01.5	20.3 V	691	1999 JN ₁₁	2004 10 10.42281	04 57 17.90	+18 43 24.1	20.4	704
1999 GK ₆₃	2004 10 09.10734	22 58 19.72	-08 28 29.5	20.3 V	691	1999 JN ₁₁	2004 10 10.43363	04 57 17.83	+18 43 16.8	20.1	704
1999 GK ₆₃	2004 10 09.12642	22 58 18.99	-08 28 31.5	20.6 V	691	1999 JN ₁₁	2004 10 10.44445	04 57 17.70	+18 43 09.9	20.1	704
1999 GK ₆₃	2004 10 09.15700	22 58 17.80	-08 28 34.3	20.1 V	691	1999 JW ₁₃	2004 10 08.25930	01 36 15.04	+01 33 14.4	19.8	704
1999 HN	2004 10 04.34583	02 24 31.70	+16 49 23.7	20.2 V	691	1999 JW ₁₃	2004 10 08.27016	01 36 14.41	+01 33 10.2	20.3	704
1999 HN	2004 10 04.38015	02 24 30.18	+16 49 15.7	20.6 V	691	1999 JW ₁₃	2004 10 08.28102	01 36 13.78	+01 33 08.8	20.1	704
1999 HN	2004 10 04.40816	02 24 28.87	+16 49 09.2	20.5 V	691	1999 JW ₁₃	2004 10 08.29188	01 36 13.02	+01 33 05.6	19.8	704
1999 HN	2004 10 08.33304	02 21 29.12	+16 32 48.4	20.2 V	691	1999 JW ₁₃	2004 10 08.30275	01 36 12.52	+01 33 02.0	20.1	704
1999 HN	2004 10 08.36011	02 21 27.75	+16 32 41.6	20.2 V	691	1999 JW ₁₃	2004 10 09.25676	01 35 19.62	+01 28 42.5	19.5	704
1999 HN	2004 10 08.38751	02 21 26.38	+16 32 33.9	20.2 V	691	1999 JW ₁₃	2004 10 09.26770	01 35 18.89	+01 28 39.7	19.6	704
1999 HN	2004 10 15.32318	02 15 26.64	+15 58 38.4	20.3 V	691	1999 JW ₁₃	2004 10 09.27378	01 35 18.58	+01 28 37.1	19.7	704
1999 HN	2004 10 15.35016	02 15 25.10	+15 58 29.7	20.3 V	691	1999 JW ₁₃	2004 10 09.27866	01 35 18.29	+01 28 35.5	19.6	704
1999 HN	2004 10 15.37761	02 15 23.54	+15 58 20.9	20.0 V	691	1999 JW ₁₃	2004 10 09.28509	01 35 17.96	+01 28 34.6	19.8	704
1999 HM ₂	2004 10 09.25268	01 43 56.61	+05 02 45.1	18.0	704	1999 JW ₁₃	2004 10 09.28960	01 35 17.67	+01 28 33.3	19.6	704
1999 HM ₂	2004 10 09.26390	01 43 55.93	+05 02 43.6	18.3	704	1999 JW ₁₃	2004 10 09.29652	01 35 17.32	+01 28 31.1	19.6	704
1999 HM ₂	2004 10 09.27526	01 43 55.24	+05 02 41.6	18.2	704	1999 JG ₁₄	2004 10 09.33542	03 10 38.34	-15 15 41.3	18.4	644
1999 HM ₂	2004 10 09.28657	01 43 54.46	+05 02 39.0	18.7	704	1999 JG ₁₄	2004 10 09.40735	03 10 33.67	-15 15 38.4	18.1	644
1999 HM ₂	2004 10 09.29800	01 43 53.80	+05 02 38.3	18.4	704	1999 JG ₁₄	2004 10 09.47869	03 10 29.02	-15 15 35.4	18.3	644
1999 HM ₂	2004 10 14.24680	01 38 45.96	+04 49 21.4	18.6 V	691	1999 JG ₁₄	2004 10 13.35744	03 06 12.77	-15 10 57.9	18.6	704
1999 HM ₂	2004 10 14.25561	01 38 45.38	+04 49 20.0	18.6 V	691	1999 JG ₁₄	2004 10 13.37927	03 06 11.19	-15 10 56.2	18.8	704
1999 HM ₂	2004 10 14.26396	01 38 44.82	+04 49 18.7	18.6 V	691	1999 JG ₁₄	2004 10 13.39015	03 06 10.47	-15 10 55.1	19.1	704
1999 HW ₃	2004 10 09.24854	02 00 21.27	+15 27 26.6	20.5 V	691	1999 JG ₁₄	2004 10 13.40102	03 06 09.64	-15 10 53.3	19.1	704
1999 HW ₃	2004 10 09.28050	02 00 19.51	+15 27 17.6	20.4 V	691	1999 JR ₁₄	2004 10 09.24720	01 20 20.72	+07 28 11.0	18.7	704
1999 HW ₃	2004 10 09.30777	02 00 18.04	+15 27 09.9	20.5 V	691	1999 JR ₁₄	2004 10 09.25814	01 20 20.11	+07 28 06.4	18.6	704
1999 HW ₃	2004 10 13.23729	01 56 43.85	+15 07 44.5	20.2 V	691	1999 JR ₁₄	2004 10 09.26908	01 20 19.52	+07 28 01.6	18.9	704
1999 HW ₃	2004 10 13.26421	01 56 42.32	+15 07 35.8	20.5 V	691	1999 JR ₁₄	2004 10 09.28003	01 20 18.92	+07 27 56.3	18.7	704
1999 HW ₃	2004 10 13.29367	01 56 40.63	+15 07 26.7	20.4 V	691	1999 JR ₁₄	2004 10 09.29097	01 20 18.33	+07 27 51.4	18.8	704
1999 HX ₄	2004 10 09.18194	01 01 20.06	+05 43 33.7	19.1 V	691	1999 JR ₁₄	2004 10 10.27749	01 19 26.28	+07 20 10.2		

1999 JU ₂₉	2004 10 09.29049	01 11 18.76	+07 15 46.4	19.6	704	1999 JG ₄₃	2004 10 14.27186	03 35 40.36	+19 16 45.5	19.3	704
1999 JF ₃₀	2004 10 09.44805	03 31 54.11	+26 22 03.4	18.6 R	699	1999 JG ₄₃	2004 10 14.28126	03 35 40.00	+19 16 45.9	19.6	704
1999 JF ₃₀	2004 10 09.45782	03 31 53.82	+26 22 01.7		699	1999 JG ₄₃	2004 10 14.47520	03 35 32.02	+19 16 52.5	19.4 V	691
1999 JP ₃₀	2004 10 09.46759	03 31 53.48	+26 22 01.9		699	1999 JG ₄₃	2004 10 14.49627	03 35 31.17	+19 16 53.1	19.4 V	691
1999 JP ₃₀	2004 10 09.47736	03 31 53.18	+26 22 01.6		699	1999 JG ₄₃	2004 10 14.51275	03 35 30.48	+19 16 53.6	19.4 V	691
1999 JP ₃₀	2004 10 10.31675	03 31 26.88	+26 21 30.9	18.6	704	1999 JD ₄₅	2004 10 07.28303	01 30 26.58	+02 16 21.8	21.2 R	683
1999 JP ₃₀	2004 10 10.32813	03 31 26.50	+26 21 30.1	18.9	704	1999 JD ₄₅	2004 10 07.29640	01 30 25.98	+02 16 19.7	21.2 R	683
1999 JP ₃₀	2004 10 10.33969	03 31 26.11	+26 21 29.7	19.3	704	1999 JD ₄₅	2004 10 07.30978	01 30 25.24	+02 16 14.8	21.6 R	683
1999 JP ₃₀	2004 10 10.35139	03 31 25.66	+26 21 29.9	19.0	704	1999 JD ₄₅	2004 10 08.27963	01 29 27.98	+02 12 55.5	20.9 R	683
1999 JP ₃₀	2004 10 10.36294	03 31 25.25	+26 21 29.3	19.4	704	1999 JD ₄₅	2004 10 08.29300	01 29 27.25	+02 12 53.8	21.4 R	683
1999 JQ ₃₀	2004 10 15.08302	22 29 33.96	-05 35 18.2	21.2 V	691	1999 JD ₄₅	2004 10 08.30637	01 29 26.27	+02 12 50.6	21.2 R	683
1999 JQ ₃₀	2004 10 15.10029	22 29 33.67	-05 35 20.3	21.2 V	691	1999 JD ₄₅	2004 10 09.22743	01 28 32.02	+02 09 41.9	19.4	704
1999 JQ ₃₀	2004 10 15.11712	22 29 33.38	-05 35 22.7	21.3 V	691	1999 JD ₄₅	2004 10 09.23841	01 28 31.31	+02 09 39.5	19.5	704
1999 JS ₃₁	2004 10 10.49115	03 00 10.62	+15 33 21.1	20.4 V	291	1999 JD ₄₅	2004 10 09.24957	01 28 30.62	+02 09 37.0	19.6	704
1999 JS ₃₁	2004 10 10.49609	03 00 10.41	+15 33 19.8	20.3 V	291	1999 JZ ₄₆	2004 10 09.25161	02 14 52.62	+14 21 18.6	19.5	704
1999 JS ₃₁	2004 10 10.50137	03 00 10.17	+15 33 18.8	20.4 V	291	1999 JZ ₄₆	2004 10 09.28443	02 14 51.07	+14 21 06.1	19.5	704
1999 JD ₃₃	2004 10 09.43306	03 31 04.43	+18 29 39.4	19.7 V I	691	1999 JZ ₄₆	2004 10 09.29538	02 14 50.57	+14 21 02.6	19.2	704
1999 JD ₃₃	2004 10 09.46028	03 31 03.57	+18 29 32.8	20.0 V	691	1999 JZ ₄₆	2004 10 11.36659	02 13 10.15	+14 08 06.3	19.3 V E	691
1999 JD ₃₃	2004 10 09.48816	03 31 02.68	+18 29 26.1	19.9 V	691	1999 JZ ₄₆	2004 10 11.39797	02 13 08.53	+14 07 54.4	19.3 V E	691
1999 JD ₃₃	2004 10 13.41585	03 28 52.26	+18 12 34.7	19.7 V	691	1999 JZ ₄₆	2004 10 11.42578	02 13 07.11	+14 07 43.6	19.3 V E	691
1999 JD ₃₃	2004 10 13.44346	03 28 51.17	+18 12 27.2	19.8 V	691	1999 JZ ₄₆	2004 10 14.23695	02 10 44.95	+13 49 22.9	19.4	704
1999 JD ₃₃	2004 10 13.47020	03 28 50.16	+18 12 19.8	19.9 V	691	1999 JZ ₄₆	2004 10 14.24634	02 10 44.41	+13 49 19.6	19.8	704
1999 JC ₃₆	2004 10 09.36872	05 30 24.14	+19 40 49.2	19.7	704	1999 JZ ₄₆	2004 10 14.25571	02 10 43.93	+13 49 15.1	19.4	704
1999 JC ₃₆	2004 10 09.37961	05 30 24.55	+19 40 51.3	20.2	704	1999 JZ ₄₆	2004 10 14.26514	02 10 43.45	+13 49 11.7	19.6	704
1999 JC ₃₆	2004 10 09.39048	05 30 24.94	+19 40 51.9	20.3	704	1999 JZ ₄₆	2004 10 14.27453	02 10 42.91	+13 49 07.4	19.7	704
1999 JC ₃₆	2004 10 09.40137	05 30 25.31	+19 40 53.9	20.1	704	1999 JO ₄₉	2004 10 09.27137	03 06 45.59	+13 15 17.4	19.9	704
1999 JR ₃₆	2004 10 07.29581	01 11 27.40	+01 44 42.9	19.4	704	1999 JO ₄₉	2004 10 09.29413	03 06 44.65	+13 15 14.3	20.3	704
1999 JR ₃₆	2004 10 07.30682	01 11 26.81	+01 44 40.8	19.8	704	1999 JO ₄₉	2004 10 09.30580	03 06 44.07	+13 15 11.6	19.7	704
1999 JR ₃₆	2004 10 07.31805	01 11 26.20	+01 44 38.6	19.8	704	1999 JO ₄₉	2004 10 14.38824	03 02 57.36	+13 02 26.5	19.9 V	691
1999 JR ₃₆	2004 10 08.25896	01 10 32.87	+01 40 41.4	19.2	704	1999 JO ₄₉	2004 10 14.41624	03 02 55.98	+13 02 21.8	20.3 V	691
1999 JR ₃₆	2004 10 08.26982	01 10 32.28	+01 40 39.0	19.7	704	1999 JO ₄₉	2004 10 14.44818	03 02 54.42	+13 02 16.6	19.8 V	691
1999 JR ₃₆	2004 10 08.28067	01 10 31.66	+01 40 35.1	20.0	704	1999 JR ₅₁	2004 10 09.26133	01 52 23.32	+11 40 30.7	19.9 V	691
1999 JR ₃₆	2004 10 08.30241	01 10 30.38	+01 40 29.6	19.6	704	1999 JR ₅₁	2004 10 09.28860	01 52 21.81	+11 40 21.9	20.0 V	691
1999 JO ₃₇	2004 10 07.33438	02 46 58.53	+18 09 51.4	19.2 R	699	1999 JR ₅₁	2004 10 09.31587	01 52 20.31	+11 40 12.9	19.9 V	691
1999 JO ₃₇	2004 10 07.35061	02 46 58.71	+18 09 49.4		699	1999 JC ₅₃	2004 10 08.13486	22 52 21.19	+04 43 05.4	19.1 R	699
1999 JO ₃₇	2004 10 07.38845	02 46 57.14	+18 09 44.7		699	1999 JC ₅₃	2004 10 08.15190	22 52 20.70	+04 42 55.1		699
1999 JO ₃₇	2004 10 07.40468	02 46 56.26	+18 09 42.8		699	1999 JC ₅₃	2004 10 08.16895	22 52 20.47	+04 42 46.2		699
1999 JO ₃₇	2004 10 09.26557	02 45 34.56	+18 05 20.6	19.8	704	1999 JC ₅₃	2004 10 08.19325	22 52 19.94	+04 42 32.3		699
1999 JO ₃₇	2004 10 09.27651	02 45 34.09	+18 05 19.3	20.1	704	1999 JC ₅₃	2004 10 10.19538	22 51 45.12	+04 24 00.7	19.6	704
1999 JO ₃₇	2004 10 09.28745	02 45 33.48	+18 05 17.6	19.9	704	1999 JC ₅₃	2004 10 10.20630	22 51 44.91	+04 23 54.2	19.4	704
1999 JO ₃₇	2004 10 13.32749	02 42 19.59	+17 54 20.1	19.4 V	691	1999 JC ₅₃	2004 10 10.21723	22 51 44.71	+04 23 49.1	19.9	704
1999 JO ₃₇	2004 10 13.35427	02 42 18.17	+17 54 15.5	19.5 V	691	1999 JC ₅₃	2004 10 10.22814	22 51 44.52	+04 23 41.9	19.9	704
1999 JO ₃₇	2004 10 13.38116	02 42 16.76	+17 54 10.7	19.6 V	691	1999 JC ₅₃	2004 10 10.23906	22 51 44.28	+04 23 35.8	19.8	704
1999 JO ₃₇	2004 10 14.24935	02 41 32.67	+17 51 34.5	19.3	704	1999 JR ₅₃	2004 10 09.25631	02 31 34.98	+06 52 17.3	19.3	704
1999 JO ₃₇	2004 10 14.25873	02 41 32.05	+17 51 31.5	19.9	704	1999 JR ₅₃	2004 10 09.26752	02 31 34.49	+06 52 13.0	19.9	704
1999 JO ₃₇	2004 10 14.26816	02 41 31.64	+17 51 30.2	19.9	704	1999 JR ₅₃	2004 10 09.27893	02 31 33.86	+06 52 12.0	19.4	704
1999 JO ₃₇	2004 10 14.27756	02 41 31.14	+17 51 27.1	19.9	704	1999 JR ₅₃	2004 10 09.29031	02 31 33.27	+06 52 09.2	19.2	704
1999 JR ₃₇	2004 10 07.18785	00 23 09.58	+03 10 55.7	19.5 V	691	1999 JR ₅₃	2004 10 09.30196	02 31 32.75	+06 52 06.2	20.1	704
1999 JR ₃₇	2004 10 07.21462	00 23 08.11	+03 10 47.3	19.5 V	691	1999 JH ₅₅	2004 10 10.19549	22 49 26.78	+06 12 46.6	18.3	704
1999 JR ₃₇	2004 10 07.24156	00 23 06.64	+03 10 38.9	19.6 V	691	1999 JH ₅₅	2004 10 10.20641	22 49 26.59	+06 12 37.4	18.7	704
1999 JR ₃₇	2004 10 07.27994	00 23 04.52	+03 10 27.2	19.1	704	1999 JH ₅₅	2004 10 10.21734	22 49 26.42	+06 12 30.7	18.9	704
1999 JR ₃₇	2004 10 07.29138	00 23 03.92	+03 10 24.3	19.8	704	1999 JH ₅₅	2004 10 10.22825	22 49 26.27	+06 12 23.2	18.9	704
1999 JR ₃₇	2004 10 07.30239	00 23 03.28	+03 10 20.2	19.9	704	1999 JH ₅₅	2004 10 10.23917	22 49 26.11	+06 12 16.3	18.9	704
1999 JR ₃₇	2004 10 07.31348	00 23 02.71	+03 10 17.2	19.6	704	1999 JX ₅₅	2004 10 08.20686	00 13 50.54	+07 52 49.7	17.2 R	699
1999 JR ₃₇	2004 10 09.20867	00 21 22.45	+03 00 31.7	19.9	704	1999 JX ₅₅	2004 10 08.22711	00 13 49.56	+07 52 37.4		699
1999 JR ₃₇	2004 10 09.21939	00 21 21.92	+03 00 28.3	19.7	704	1999 JX ₅₅	2004 10 08.24739	00 13 48.54	+07 52 24.7		699
1999 JR ₃₇	2004 10 09.23010	00 21 21.34	+03 00 24.4	19.6	704	1999 JX ₅₅	2004 10 08.26767	00 13 47.56	+07 52 12.2		699
1999 JR ₃₇	2004 10 09.24081	00 21 20.77	+03 00 22.3	19.6	704	1999 JX ₅₅	2004 10 10.20140	00 12 18.38	+07 32 13.9	18.1	704
1999 JR ₃₇	2004 10 11.16913	00 19 40.68	+02 50 36.7	19.7 V	691	1999 JX ₅₅	2004 10 10.21243	00 12 17.88	+07 32 07.3	18.3	704
1999 JR ₃₇	2004 10 11.20167	00 19 38.97	+02 50 27.0	19.7 V	691	1999 JX ₅₅	2004 10 10.22404	00 12 17.33	+07 31 59.7	18.5	704
1999 JR ₃₇	2004 10 11.22898	00 19 37.52	+02 50 18.9	19.6 V	691	1999 JX ₅₅	2004 10 10.23494	00 12 16.79	+07 31 53.1	18.3	704
1999 JR ₃₇	2004 10 15.15259	00 16 21.39	+02 31 08.8	19.7 V	691	1999 JX ₅₅	2004 10 10.24692	00 12 16.25	+07 31 46.0	18.5	704
1999 JR ₃₇	2004 10 15.17958	00 16 20.03	+02 31 01.2	19.7 V	691	1999 JA ₅₇	2004 10 08.20442	00 49 23.67	+09 18 30.6	18.8 R	699
1999 JR ₃₇	2004 10 15.20630	00 16 18.71	+02 30 53.7	19.6 V	691	1999 JA ₅₇	2004 10 08.22469	00 49 22.50	+09 18 23.0		699
1999 JL ₃₉	2004 10 09.24770	01 29 09.73	+07 49 44.6	18.5	704	1999 JA ₅₇	2004 10 08.24496	00 49 21.40	+09 18 13.8		699
1999 JL ₃₉	2004 10 09.25864	01 29 09.07	+07 49 42.8	18.7	704	1999 JA ₅₇	2004 10 08.26523	00 49 20.31	+09 18 06.4		699
1999 JL ₃₉	2004 10 09.26958	01 29 08.40	+07 49 40.8	18.6	704	1999 JA ₅₇	2004 10 09.16763	00 48 32.10	+09 12 06.4	19.5 V	691
1999 JL ₃₉	2004 10 09.28052	01 29 07.68	+07 49 38.7	19.0	704	1999 JA ₅₇	2004 10 09.19560	00 48 30.55	+09 11 55.5	19.4 V	691
1999 JL ₃₉	2004 10 09.29147	01 29 07.05	+07 49 36.6	18.7	704	1999 JA ₅₇	2004 10 09.22270	00 48 29.06	+09 11 44.8	19.4 V	691
1999 JL ₃₉	2004 10 10.27479	01 28 09									

1999 JC ₅₈	2004 10 09.24178	00 36 23.94	+02 21 12.1	19.7	704	1999 JD ₉₉	2004 09 26.41694	04 17 10.62	+09 21 10.4	699
1999 JC ₅₈	2004 10 09.25350	00 36 23.34	+02 21 08.6	20.4 R	683	1999 JD ₉₉	2004 09 26.42835	04 17 10.64	+09 21 06.0	699
1999 JC ₅₈	2004 10 09.26687	00 36 22.54	+02 21 03.5	20.2 R	683	1999 JD ₉₉	2004 09 26.43972	04 17 10.90	+09 21 02.8	699
1999 JC ₅₈	2004 10 10.18029	00 35 33.02	+02 16 32.5	19.5 V	691	1999 JD ₉₉	2004 10 09.33827	04 18 13.78	+07 35 31.9	18.6 R 699
1999 JC ₅₈	2004 10 10.21235	00 35 31.26	+02 16 23.1	19.4 V	691	1999 JD ₉₉	2004 10 09.35367	04 18 13.65	+07 35 23.4	699
1999 JC ₅₈	2004 10 10.23679	00 35 30.03	+02 16 14.5	20.4 R	683	1999 JD ₉₉	2004 10 09.36907	04 18 13.51	+07 35 16.1	699
1999 JC ₅₈	2004 10 10.23999	00 35 29.70	+02 16 14.8	19.5 V	691	1999 JD ₉₉	2004 10 09.38450	04 18 13.39	+07 35 08.0	699
1999 JC ₅₈	2004 10 10.25016	00 35 29.13	+02 16 10.6	20.8 R	683	1999 JR ₉₉	2004 10 10.18037	22 46 45.53	-08 52 14.8	19.4 644
1999 JC ₅₈	2004 10 10.26352	00 35 28.43	+02 16 04.5	21.1 R	683	1999 JR ₉₉	2004 10 10.20160	22 46 45.10	-08 52 23.3	19.3 644
1999 JC ₅₈	2004 10 13.22674	00 32 49.85	+02 01 46.3	19.9 R	683	1999 JR ₉₉	2004 10 10.22238	22 46 44.73	-08 52 32.4	19.5 644
1999 JC ₅₈	2004 10 13.24012	00 32 49.11	+02 01 42.7	20.9 R	683	1999 JL ₁₀₀	2004 10 11.34556	23 36 16.15	-04 56 15.8	18.8 644
1999 JC ₅₈	2004 10 13.25349	00 32 48.43	+02 01 38.7	20.8 R	683	1999 JL ₁₀₀	2004 10 11.36943	23 36 15.40	-04 56 27.2	18.9 644
1999 JC ₅₈	2004 10 14.15707	00 32 01.07	+01 57 23.6	19.7 V	691	1999 JL ₁₀₀	2004 10 11.39321	23 36 14.60	-04 56 38.4	19.5 644
1999 JC ₅₈	2004 10 14.18823	00 31 59.39	+01 57 14.7	19.8 V	691	1999 JR ₁₀₃	2004 10 09.31021	03 52 10.58	+12 04 32.9	19.5 704
1999 JC ₅₈	2004 10 14.21961	00 31 57.68	+01 57 05.7	20.1 V	691	1999 JR ₁₀₃	2004 10 09.32155	03 52 10.32	+12 04 29.5	19.7 704
1999 JK ₅₉	2004 10 09.28177	02 59 24.61	+12 56 58.3	20.1	704	1999 JR ₁₀₃	2004 10 09.33302	03 52 10.09	+12 04 25.2	20.2 704
1999 JK ₅₉	2004 10 09.29315	02 59 24.18	+12 56 55.1	20.3	704	1999 JR ₁₀₃	2004 10 09.35553	03 52 09.76	+12 04 14.6	19.8 704
1999 JK ₅₉	2004 10 09.30483	02 59 23.64	+12 56 51.6	20.1	704	1999 JW ₁₀₅	2004 10 10.25540	01 00 31.74	+14 03 44.8	19.2 704
1999 JL ₅₉	2004 10 09.25983	03 09 16.64	+08 10 30.6	19.4	704	1999 JW ₁₀₅	2004 10 10.26728	01 00 31.07	+14 03 39.5	19.5 704
1999 JL ₅₉	2004 10 09.27107	03 09 16.31	+08 10 27.7	19.9	704	1999 JW ₁₀₅	2004 10 10.27910	01 00 30.45	+14 03 34.5	19.4 704
1999 JL ₅₉	2004 10 09.28245	03 09 15.87	+08 10 24.3	19.9	704	1999 JW ₁₀₅	2004 10 10.29091	01 00 29.77	+14 03 30.2	19.5 704
1999 JL ₅₉	2004 10 09.29383	03 09 15.49	+08 10 21.8	19.8	704	1999 JW ₁₀₅	2004 10 10.30271	01 00 29.12	+14 03 25.7	19.3 704
1999 JL ₅₉	2004 10 09.30550	03 09 15.02	+08 10 19.5	19.7	704	1999 JW ₁₀₅	2004 10 13.24569	00 57 49.00	+13 43 40.2	19.8 704
1999 JL ₅₉	2004 10 09.36369	03 09 12.71	+08 10 06.1	19.6	704	1999 JW ₁₀₅	2004 10 13.27865	00 57 47.15	+13 43 27.3	19.9 704
1999 JL ₅₉	2004 10 09.36470	03 09 12.75	+08 10 05.7	19.8	704	1999 JW ₁₀₅	2004 10 13.28957	00 57 46.50	+13 43 22.4	20.2 704
1999 JL ₅₉	2004 10 09.37559	03 09 12.27	+08 10 04.4	19.6	704	1999 JN ₁₀₈	2004 10 09.31395	03 32 34.47	+18 32 58.8	20.0 704
1999 JL ₅₉	2004 10 09.37564	03 09 12.25	+08 10 03.7	19.5	704	1999 JN ₁₀₈	2004 10 09.32480	03 32 34.16	+18 32 59.5	20.1 704
1999 JL ₅₉	2004 10 09.38647	03 09 11.87	+08 10 01.0	20.0	704	1999 JN ₁₀₈	2004 10 09.34668	03 32 33.33	+18 33 00.8	20.4 704
1999 JL ₅₉	2004 10 09.38662	03 09 11.88	+08 10 01.3	20.3	704	1999 JN ₁₀₈	2004 10 13.41585	03 30 07.77	+18 34 24.0	20.0 V 691
1999 JL ₅₉	2004 10 09.39768	03 09 11.38	+08 09 58.7	19.4	704	1999 JN ₁₀₈	2004 10 13.44346	03 30 06.64	+18 34 24.2	20.1 V 691
1999 JL ₅₉	2004 10 09.40876	03 09 11.01	+08 09 56.4	20.3	704	1999 JN ₁₀₈	2004 10 13.47020	03 30 05.53	+18 34 24.3	20.1 V 691
1999 JO ₆₄	2004 10 09.43306	03 28 46.84	+18 49 48.3	20.5 V I	691	1999 JR ₁₀₉	2004 10 11.43314	19 33 27.54	-36 36 13.1	18.7 R E12
1999 JO ₆₄	2004 10 09.46028	03 28 45.92	+18 49 44.6	20.4 V	691	1999 JR ₁₀₉	2004 10 11.44170	19 33 28.07	-36 36 09.8	18.8 R E12
1999 JO ₆₄	2004 10 09.48816	03 28 44.96	+18 49 40.9	19.9 V	691	1999 JZ ₁₁₅	2004 10 09.24986	01 49 46.52	+08 53 32.9	19.3 704
1999 JO ₆₄	2004 10 13.41585	03 26 23.36	+18 40 30.5	20.3 V	691	1999 JZ ₁₁₅	2004 10 09.25667	01 49 46.15	+08 53 28.9	19.0 V 291
1999 JO ₆₄	2004 10 13.44346	03 26 22.24	+18 40 26.2	19.9 V	691	1999 JZ ₁₁₅	2004 10 09.26080	01 49 45.87	+08 53 26.7	19.5 704
1999 JO ₆₄	2004 10 13.47020	03 26 21.14	+18 40 22.2	20.1 V	691	1999 JZ ₁₁₅	2004 10 09.26095	01 49 45.94	+08 53 26.9	19.0 V 291
1999 JW ₆₈	2004 10 10.20192	00 17 01.83	+07 50 31.9	19.1	704	1999 JZ ₁₁₅	2004 10 09.26506	01 49 45.72	+08 53 24.9	19.0 V 291
1999 JW ₆₈	2004 10 10.21292	00 17 01.36	+07 50 25.6	19.5	704	1999 JZ ₁₁₅	2004 10 09.27174	01 49 45.32	+08 53 22.2	19.7 704
1999 JW ₆₈	2004 10 10.22453	00 17 00.85	+07 50 17.5	19.7	704	1999 JZ ₁₁₅	2004 10 09.28269	01 49 44.75	+08 53 17.0	19.9 704
1999 JW ₆₈	2004 10 10.23571	00 17 00.33	+07 50 09.6	19.8	704	1999 JZ ₁₁₅	2004 10 09.29363	01 49 44.12	+08 53 11.8	19.7 704
1999 JW ₆₈	2004 10 10.24741	00 16 59.79	+07 50 03.1	19.6	704	1999 JZ ₁₁₅	2004 10 12.24086	01 47 15.17	+08 53 09.8	18.5 R 699
1999 JY ₇₀	2004 10 07.33621	02 24 07.99	+06 55 11.9	19.5	704	1999 JZ ₁₁₅	2004 10 12.27724	01 47 13.17	+08 29 52.9	699
1999 JY ₇₀	2004 10 07.34761	02 24 07.38	+06 55 07.2	19.7	704	1999 JZ ₁₁₅	2004 10 12.31340	01 47 11.25	+08 29 36.3	699
1999 JY ₇₀	2004 10 07.37013	02 24 06.36	+06 54 57.6	19.4	704	1999 JZ ₁₁₅	2004 10 12.34973	01 47 09.31	+08 29 18.6	699
1999 JY ₇₀	2004 10 09.27883	02 22 40.16	+06 41 56.1	19.4	704	1999 JZ ₁₁₅	2004 10 14.20615	01 45 32.90	+08 14 35.6	18.7 704
1999 JY ₇₀	2004 10 09.29015	02 22 39.61	+06 41 51.7	19.9	704	1999 JZ ₁₁₅	2004 10 14.21556	01 45 32.30	+08 14 31.4	18.9 704
1999 JY ₇₀	2004 10 09.30186	02 22 39.09	+06 41 46.7	20.2	704	1999 JZ ₁₁₅	2004 10 14.22495	01 45 31.84	+08 14 27.0	18.9 704
1999 JH ₇₃	2004 10 09.31099	03 57 23.12	+12 15 15.3	19.4	704	1999 JZ ₁₁₅	2004 10 14.23437	01 45 31.37	+08 14 22.3	19.1 704
1999 JH ₇₃	2004 10 09.32233	03 57 22.85	+12 15 14.0	19.8	704	1999 JR ₁₁₆	2004 10 08.20604	00 24 01.58	+09 44 00.1	19.0 R 699
1999 JH ₇₃	2004 10 09.33380	03 57 22.61	+12 15 11.9	19.5	704	1999 JR ₁₁₆	2004 10 08.22631	00 24 00.50	+09 43 51.8	699
1999 JH ₇₃	2004 10 09.34501	03 57 22.36	+12 15 10.9	19.9	704	1999 JR ₁₁₆	2004 10 08.24659	00 23 59.37	+09 43 43.6	699
1999 JH ₇₃	2004 10 09.35631	03 57 22.08	+12 15 09.6	19.8	704	1999 JR ₁₁₆	2004 10 08.26685	00 23 58.33	+09 43 34.2	699
1999 JJ ₇₆	2004 10 09.27189	03 19 05.45	+12 43 11.7	18.9 V	291	1999 JR ₁₁₆	2004 10 10.20251	00 22 18.77	+09 29 40.5	19.8 704
1999 JJ ₇₆	2004 10 09.28253	03 19 05.03	+12 43 10.9	18.9 V	291	1999 JR ₁₁₆	2004 10 10.22512	00 22 17.58	+09 29 30.9	19.9 704
1999 JJ ₇₆	2004 10 09.29328	03 19 04.61	+12 43 10.0	19.0 V	291	1999 JR ₁₁₆	2004 10 10.23631	00 22 17.09	+09 29 26.3	19.8 704
1999 JJ ₇₆	2004 10 09.30808	03 19 04.01	+12 43 08.5	19.3	704	1999 JR ₁₁₆	2004 10 10.24800	00 22 16.39	+09 29 21.9	20.1 704
1999 JJ ₇₆	2004 10 09.31935	03 19 03.60	+12 43 08.6	19.6	704	1999 JT ₁₁₉	2004 10 09.25063	02 00 06.70	+09 58 23.6	19.0 704
1999 JJ ₇₆	2004 10 09.33058	03 19 03.07	+12 43 07.0	20.1	704	1999 JT ₁₁₉	2004 10 09.26158	02 00 06.14	+09 58 18.2	19.2 704
1999 JJ ₇₆	2004 10 09.35340	03 19 02.21	+12 43 05.5	19.6	704	1999 JT ₁₁₉	2004 10 09.26938	02 00 05.80	+09 58 14.4	19.1 V 691
1999 JY ₇₈	2004 10 08.41436	03 05 51.11	+08 43 33.3	18.0 R	699	1999 JT ₁₁₉	2004 10 09.27252	02 00 05.59	+09 58 13.1	19.1 704
1999 JY ₇₈	2004 10 08.42410	03 05 50.70	+08 43 31.9		699	1999 JT ₁₁₉	2004 10 09.28346	02 00 05.05	+09 58 08.4	19.0 704
1999 JY ₇₈	2004 10 08.43383	03 05 50.34	+08 43 31.1		699	1999 JT ₁₁₉	2004 10 09.29441	02 00 04.51	+09 58 03.4	19.2 704
1999 JY ₇₈	2004 10 08.44355	03 05 49.94	+08 43 29.4		699	1999 JT ₁₁₉	2004 10 09.29647	02 00 04.43	+09 58 02.4	19.1 V 691
1999 JY ₇₈	2004 10 09.25944	03 05 17.93	+08 41 46.3	18.4	704	1999 JT ₁₁₉	2004 10 09.32376	02 00 03.04	+09 57 50.3	19.1 V 691
1999 JY ₇₈	2004 10 09.27069	03 05 17.46	+08 41 45.2	18.7	704	1999 JT ₁₁₉	2004 10 12.23969	01 57 38.27	+09 55 54.4	18.6 R 699
1999 JY ₇₈	2004 10 09.28206	03 05 16.94	+08 41 43.5	18.6	704	1999 JT ₁₁₉	2004 10 12.27608	01 57 36.35	+09 55 38.9	699
1999 JY ₇₈	2004 10 09.29344	03 05 16.49	+08 41 42.3	19.0	704	1999 JT ₁₁₉	2004 10 12.31223	01 57 34.51	+09 55 21.9	699
1999 JY ₇₈	2004 10 09.30512	03 05 16.00	+08 41 39.9	19.0	704	1999 JT ₁₁₉	2004 10 12.34858	01 57 32.59	+09 55 05.9	699
1999 JM ₇₉	2004 10 09.25365	02 35 31.57	+16 12 53.6	19.4	704	1999 JT ₁₁₉	2004 10 14.23559	01 55 55.79	+09 20 38.8	18.6 704
1999 JM ₇₉	2004 10 09.26460	02 35 31.04	+16 12 49.8	19.7	704	1999 JT ₁₁₉	2004 10 1			

1999 KS ₁	2004 10 13.47283	03 20 45.60	+17 44 19.3	20.7 V	691	1999 LZ ₁₁	2004 10 14.26129	01 29 40.49	+03 19 11.3	19.7 V	691
1999 KG ₅	2004 10 09.30182	03 16 44.95	+18 06 57.5	19.5	704	1999 LB ₁₆	2004 10 08.41922	02 53 04.77	+01 14 10.1	19.1 R	699
1999 KG ₅	2004 10 09.31268	03 16 44.67	+18 06 56.2	19.6	704	1999 LB ₁₆	2004 10 08.42896	02 53 04.31	+01 14 04.5		699
1999 KG ₅	2004 10 09.32354	03 16 44.34	+18 06 54.6	20.1	704	1999 LB ₁₆	2004 10 08.43867	02 53 04.03	+01 13 57.1		699
1999 KG ₅	2004 10 09.33441	03 16 44.02	+18 06 52.1	19.9	704	1999 LB ₁₆	2004 10 08.44841	02 53 03.66	+01 13 50.9		699
1999 KG ₅	2004 10 09.34541	03 16 43.77	+18 06 50.7	20.0	704	1999 LY ₂₀	2004 10 09.25973	03 12 19.78	+07 03 57.6	18.9	704
1999 KG ₅	2004 10 14.24208	03 14 25.10	+17 51 48.3	19.2	704	1999 LY ₂₀	2004 10 09.27098	03 12 19.30	+07 03 56.1	19.8	704
1999 KG ₅	2004 10 14.25146	03 14 24.80	+17 51 47.0	20.3	704	1999 LY ₂₀	2004 10 09.28235	03 12 18.92	+07 03 54.4	19.2	704
1999 KG ₅	2004 10 14.26084	03 14 24.47	+17 51 43.4	19.6	704	1999 LY ₂₀	2004 10 09.29373	03 12 18.41	+07 03 53.1	19.7	704
1999 KG ₅	2004 10 14.27027	03 14 24.17	+17 51 40.6	20.2	704	1999 LY ₂₀	2004 10 09.30540	03 12 17.95	+07 03 50.4	19.4	704
1999 KG ₅	2004 10 14.27967	03 14 23.81	+17 51 39.1	20.0	704	1999 LD ₃₀	2004 09 17.37417	02 58 34.30	-00 38 12.9	21.6 V	291
1999 KQ ₅	2004 10 09.33002	02 48 59.95	-14 24 26.1	17.4	644	1999 LD ₃₀	2004 09 17.37817	02 58 34.06	-00 38 14.3	21.3 V	291
1999 KQ ₅	2004 10 09.40354	02 48 56.52	-14 24 32.8	17.5	644	1999 LD ₃₀	2004 09 17.38198	02 58 33.81	-00 38 15.4	21.2 V	291
1999 KQ ₅	2004 10 09.47520	02 48 53.16	-14 24 38.7	17.6	644	1999 LD ₃₀	2004 10 09.44755	02 30 47.99	-02 03 11.1	21.9 V H	291
1999 KL ₇	2004 10 07.31965	01 58 21.13	-17 05 00.7	17.0	644	1999 LD ₃₀	2004 10 09.45583	02 30 47.12	-02 03 11.8	21.7 V H	291
1999 KL ₇	2004 10 07.38296	01 58 16.97	-17 05 01.9	17.1	644	1999 LD ₃₀	2004 10 09.46288	02 30 46.45	-02 03 13.9	22.2 V H	291
1999 KL ₇	2004 10 07.44824	01 58 12.74	-17 05 02.6	17.3	644	1999 LD ₃₀	2004 10 10.46769	02 29 14.93	-02 05 41.2	22.0 V H	291
1999 KL ₇	2004 10 13.30207	01 51 55.13	-17 01 36.8	17.6	704	1999 LD ₃₀	2004 10 10.47254	02 29 14.42	-02 05 40.5	23 V H	291
1999 KL ₇	2004 10 13.31300	01 51 54.38	-17 01 35.4	17.6	704	1999 LD ₃₀	2004 10 10.47758	02 29 13.98	-02 05 41.8	22.1 V H	291
1999 KL ₇	2004 10 13.32439	01 51 53.61	-17 01 34.9	17.8	704	1999 LA ₃₁	2004 10 05.32218	01 08 09.46	-01 00 33.5	19.4 R	699
1999 KL ₇	2004 10 13.33535	01 51 52.83	-17 01 33.8	17.7	704	1999 LA ₃₁	2004 10 05.34165	01 08 08.48	-01 00 41.5		699
1999 KL ₇	2004 10 13.34626	01 51 52.10	-17 01 33.0	17.4	704	1999 LA ₃₁	2004 10 05.36112	01 08 07.37	-01 00 50.0		699
1999 KV ₇	2004 10 09.19815	00 03 38.87	-06 28 01.3	19.4	704	1999 LA ₃₁	2004 10 05.38057	01 08 06.39	-01 00 59.5		699
1999 KV ₇	2004 10 09.20911	00 03 38.23	-06 28 03.2	19.4	704	1999 LA ₃₁	2004 10 07.29400	01 06 27.39	-01 15 02.8	20.0	704
1999 KV ₇	2004 10 09.22010	00 03 37.63	-06 28 04.6	19.6	704	1999 LA ₃₁	2004 10 07.30470	01 06 26.77	-01 15 07.6	19.3	704
1999 KV ₇	2004 10 09.23107	00 03 37.05	-06 28 07.2	19.5	704	1999 LA ₃₁	2004 10 07.31539	01 06 26.31	-01 15 12.1	19.4	704
1999 KV ₇	2004 10 09.24209	00 03 36.34	-06 28 09.6	19.7	704	1999 LA ₃₁	2004 10 07.32606	01 06 25.69	-01 15 15.7	19.5	704
1999 KE ₉	2004 10 05.16799	00 48 06.92	+06 20 17.4	20.5 V	691	1999 MY	2004 10 09.19378	23 37 54.15	-00 50 57.3	19.5	704
1999 KE ₉	2004 10 05.19569	00 48 05.37	+06 20 06.4	20.4 V	691	1999 MY	2004 10 09.20450	23 37 53.78	-00 50 59.3	20.0	704
1999 KE ₉	2004 10 05.22422	00 48 03.80	+06 19 55.7	20.5 V	691	1999 MY	2004 10 09.21521	23 37 53.34	-00 51 01.3	19.9	704
1999 KE ₉	2004 10 08.17068	00 45 24.38	+06 01 33.5	20.5 V	691	1999 MY	2004 10 09.22592	23 37 52.96	-00 51 02.9	20.0	704
1999 KE ₉	2004 10 08.19875	00 45 22.82	+06 01 22.2	20.8 V	691	1999 MY	2004 10 09.23664	23 37 52.52	-00 51 06.2	19.4	704
1999 KE ₉	2004 10 08.22563	00 45 21.33	+06 01 12.1	20.7 V	691	1999 NX ₄	2004 10 09.23404	23 56 58.85	-16 51 42.8	17.4	644
1999 KG ₉	2004 10 15.41958	03 52 41.22	+17 10 03.0	20.4 V	691	1999 NX ₄	2004 10 09.26708	23 56 58.04	-16 52 01.3	17.3	644
1999 KG ₉	2004 10 15.44639	03 52 40.28	+17 09 58.3	20.4 V	691	1999 NX ₄	2004 10 09.29781	23 56 57.29	-16 52 18.4	17.3	644
1999 KG ₉	2004 10 15.47328	03 52 39.35	+17 09 53.5	20.8 V	691	1999 NX ₄	2004 10 13.19514	23 55 42.92	-17 25 11.1	18.4	704
1999 KU ₁₁	2004 10 11.35856	02 06 58.35	+15 43 56.4	19.5 V	691	1999 NX ₄	2004 10 13.20599	23 55 42.71	-17 25 15.6	18.3	704
1999 KU ₁₁	2004 10 11.38980	02 06 56.60	+15 43 48.5	19.4 V	691	1999 NX ₄	2004 10 13.21682	23 55 42.48	-17 25 20.7	18.7	704
1999 KU ₁₁	2004 10 11.41774	02 06 55.04	+15 43 41.4	19.5 V	691	1999 NX ₄	2004 10 13.22766	23 55 42.31	-17 25 25.6	18.8	704
1999 KK ₁₄	2004 10 09.32243	03 58 54.07	+11 12 43.0	19.9	704	1999 NX ₄	2004 10 13.23849	23 55 42.06	-17 25 31.2	18.6	704
1999 KK ₁₄	2004 10 09.33390	03 58 53.74	+11 12 42.2	20.1	704	1999 NY ₅	2004 10 09.14619	22 52 25.96	-12 50 56.8	19.2	704
1999 KK ₁₄	2004 10 09.35640	03 58 53.31	+11 12 39.8	20.2	704	1999 NY ₅	2004 10 09.15721	22 52 25.76	-12 51 01.5	19.9	704
1999 LM	2004 10 14.08541	22 00 51.67	+07 04 36.5	19.7 R	926	1999 NY ₅	2004 10 09.17979	22 52 25.49	-12 51 11.0	19.4	704
1999 LM	2004 10 14.11190	22 00 51.76	+07 04 24.5	19.6 R	926	1999 NY ₅	2004 10 09.19096	22 52 25.24	-12 51 15.1	19.9	704
1999 LM	2004 10 14.14031	22 00 51.88	+07 04 11.2	20.4 R	926	1999 NY ₅	2004 10 10.17778	22 52 12.96	-12 57 40.1	18.3	644
1999 LM	2004 10 14.19358	22 00 52.02	+07 03 46.6	20.0 R	926	1999 NY ₅	2004 10 10.19918	22 52 12.67	-12 57 48.4	18.9	644
1999 LM	2004 10 14.22507	22 00 52.15	+07 03 32.4	19.7 R	926	1999 NY ₅	2004 10 10.21983	22 52 12.39	-12 57 56.4	18.9	644
1999 LM	2004 10 14.25116	22 00 52.28	+07 03 19.8	19.7 R	926	1999 NT ₆	2004 10 10.19905	23 44 54.18	+02 35 47.4	18.5	704
1999 LM ₁	2004 10 10.15806	22 09 28.02	+04 58 20.7	19.8	704	1999 NT ₆	2004 10 10.21004	23 44 53.72	+02 35 44.1	18.9	704
1999 LM ₁	2004 10 10.16887	22 09 27.91	+04 58 16.6	19.9	704	1999 NT ₆	2004 10 10.22164	23 44 53.28	+02 35 40.1	18.8	704
1999 LM ₁	2004 10 10.17965	22 09 27.74	+04 58 12.8	20.5	704	1999 NT ₆	2004 10 10.23257	23 44 52.85	+02 35 36.9	19.0	704
1999 LM ₁	2004 10 10.19044	22 09 27.60	+04 58 08.3	20.2	704	1999 NT ₆	2004 10 10.24452	23 44 52.35	+02 35 33.7	19.9	704
1999 LS ₂	2004 10 08.21738	00 14 15.89	-00 42 34.3	19.2 R	699	1999 NT ₆	2004 10 12.19544	23 43 40.74	+02 26 09.0	18.3 R	683
1999 LS ₂	2004 10 08.23765	00 14 14.96	-00 42 45.8		699	1999 NT ₆	2004 10 12.20881	23 43 40.17	+02 26 04.9	19.8 R	683
1999 LS ₂	2004 10 08.25792	00 14 14.08	-00 42 57.0		699	1999 NT ₆	2004 10 12.22218	23 43 39.68	+02 26 01.6	19.3 R	683
1999 LS ₂	2004 10 08.27818	00 14 13.17	-00 43 09.4		699	1999 NT ₆	2004 10 13.19230	23 43 05.72	+02 21 26.5	19.5 R	683
1999 LS ₂	2004 10 11.18803	00 12 14.15	-01 10 00.8	19.7 V	691	1999 NT ₆	2004 10 13.20569	23 43 05.29	+02 21 23.5	19.5 R	683
1999 LS ₂	2004 10 11.21503	00 12 13.02	-01 10 15.3	19.4 V	691	1999 NT ₆	2004 10 13.21905	23 43 04.72	+02 21 20.7	19.3 R	683
1999 LS ₂	2004 10 11.24227	00 12 11.90	-01 10 30.2	19.5 V	691	1999 NT ₆	2004 10 14.18917	23 42 31.92	+02 16 52.9	20.1 R	683
1999 LF ₆	2004 10 09.12917	20 27 21.92	+48 41 27.0	14.9 R	932	1999 NT ₆	2004 10 14.20256	23 42 31.63	+02 16 49.3	20.6 R	683
1999 LF ₆	2004 10 09.13750	20 27 29.64	+48 40 46.8	14.9 R	932	1999 NT ₆	2004 10 14.21592	23 42 31.04	+02 16 45.8	20.1 R	683
1999 LF ₆	2004 10 09.14375	20 27 35.43	+48 40 16.6	14.8 R	932	1999 NF ₇	2004 10 09.36156	06 19 46.25	+25 54 18.2	19.0	704
1999 LF ₆	2004 10 11.79199	21 12 12.61	+44 15 13.3	14.8 R	639	1999 NF ₇	2004 10 09.37244	06 19 46.96	+25 54 18.5	19.6	704
1999 LF ₆	2004 10 11.79418	21 12 14.73	+44 14 57.4	15.3 R	639	1999 NF ₇	2004 10 09.38333	06 19 47.50	+25 54 17.3	19.5	704
1999 LF ₆	2004 10 11.79638	21 12 17.10	+44 14 39.7	15.2 R	639	1999 NF ₇	2004 10 09.39420	06 19 48.15	+25 54 16.9	19.4	704
1999 LF ₆	2004 10 11.79925	21 12 19.81	+44 14 19.1	15.2 R	639	1999 NF ₇	2004 10 09.40509	06 19 48.73	+25 54 16.6	19.6	704
1999 LF ₆	2004 10 11.80288	21 12 23.57	+44 13 50.7	14.8 R	639	1999 NB ₁₀	2004 10 08.42461	07 39 57.26	+33 44 09.5	18.9	704
1999 LF ₆	2004 10 11.80532	21 12 26.08	+44 13 32.2	14.8 R	639	1999 NB ₁₀	2004 10 08.43560	07 39 58.12	+33 44 08.6	19.5	704
1999 LF ₆	2004 10 11.81027	21 12 31.06	+44 12 54.9	14.7 R	639	1999 NB ₁₀	2004 10 08.44655	07 39 58.94	+33 44 06.1	19.2	704
1999 LF ₆	2004 10 11.81450	21 12 35.40	+44 12 22.3	14.9 R	639	1999 NB ₁₀	2004 10 08.45751	07 39 59.80	+33 44 05.7	19.5	704
1999 LF ₆	2004 10 11.81748										

1999 NP ₄₂	2004 10 08.40278	05 15 21.97	+38 33 52.3	19.7	704	1999 PO ₃	2004 10 10.35895	04 35 38.12	+34 31 01.9	19.4	704
1999 NP ₄₂	2004 10 08.41377	05 15 22.37	+38 33 56.1	19.7	704	1999 PO ₃	2004 10 10.36992	04 35 38.19	+34 31 05.9	19.5	704
1999 NP ₄₂	2004 10 10.36152	05 16 33.02	+38 46 03.6	18.9	704	1999 PO ₃	2004 10 10.38094	04 35 38.13	+34 31 10.9	19.8	704
1999 NP ₄₂	2004 10 10.37251	05 16 33.44	+38 46 07.7	19.3	704	1999 PO ₃	2004 10 10.40286	04 35 38.22	+34 31 17.9	20.0	704
1999 NP ₄₂	2004 10 10.38351	05 16 33.73	+38 46 12.0	19.0	704	1999 PE ₄	2004 10 09.09200	20 55 26.33	-20 39 30.2	19.3	704
1999 NP ₄₂	2004 10 10.39447	05 16 34.10	+38 46 16.1	19.4	704	1999 PE ₄	2004 10 09.10295	20 55 26.67	-20 39 31.0	19.9	704
1999 NP ₄₂	2004 10 10.40543	05 16 34.46	+38 46 19.8	19.4	704	1999 PE ₄	2004 10 09.12457	20 55 27.32	-20 39 32.8	20.0	704
1999 NJ ₄₈	2004 10 08.34538	03 17 22.54	+28 18 09.0	18.6	704	1999 PE ₄	2004 10 09.13533	20 55 27.86	-20 39 31.4	20.1	704
1999 NJ ₄₈	2004 10 08.35967	03 17 21.88	+28 18 07.2	19.0	704	1999 QT ₁	2004 10 10.41598	07 32 26.45	+32 14 13.2	19.3	704
1999 NJ ₄₈	2004 10 08.38505	03 17 21.00	+28 18 02.4	18.8	704	1999 QT ₁	2004 10 10.44843	07 32 29.14	+32 14 09.5	19.4	704
1999 NN ₄₉	2004 10 08.31810	03 20 25.12	+33 56 47.7	17.9	704	1999 QT ₁	2004 10 10.45925	07 32 30.12	+32 14 08.8	19.4	704
1999 NN ₄₉	2004 10 08.32898	03 20 24.72	+33 56 48.2	18.5	704	1999 QO ₂	2004 10 08.31885	03 33 41.41	+36 08 42.5	18.0	704
1999 NN ₄₉	2004 10 08.33985	03 20 24.36	+33 56 47.9	18.8	704	1999 QO ₂	2004 10 08.32973	03 33 41.22	+36 08 47.0	18.3	704
1999 NN ₄₉	2004 10 08.35072	03 20 24.01	+33 56 48.5	18.8	704	1999 QO ₂	2004 10 08.34061	03 33 40.97	+36 08 50.6	18.5	704
1999 NN ₄₉	2004 10 08.36161	03 20 23.66	+33 56 48.2	19.0	704	1999 QO ₂	2004 10 08.35148	03 33 40.78	+36 08 54.4	18.6	704
1999 NN ₄₉	2004 10 10.30890	03 19 23.13	+33 56 05.2	18.4	704	1999 QO ₂	2004 10 08.36236	03 33 40.48	+36 08 58.4	18.2	704
1999 NN ₄₉	2004 10 10.31982	03 19 22.66	+33 56 05.1	18.9	704	1999 RL	2004 10 09.14560	22 51 40.40	-12 10 49.1	18.8	704
1999 NN ₄₉	2004 10 10.33074	03 19 22.34	+33 56 04.1	18.6	704	1999 RL	2004 10 09.15661	22 51 40.12	-12 10 50.2	19.7	704
1999 NN ₄₉	2004 10 10.34167	03 19 21.91	+33 56 04.1	18.8	704	1999 RL	2004 10 09.16802	22 51 39.85	-12 10 52.9	20.0	704
1999 NN ₄₉	2004 10 10.35259	03 19 21.50	+33 56 03.7	18.5	704	1999 RL	2004 10 09.17920	22 51 39.56	-12 10 52.0	19.8	704
1999 ND ₅₄	2004 10 10.31210	04 04 02.84	+31 39 43.1	18.7	704	1999 RQ	2004 10 09.25681	02 31 10.57	+08 14 16.8	19.1	704
1999 ND ₅₄	2004 10 10.33395	04 04 02.28	+31 39 42.8	19.7	704	1999 RQ	2004 10 09.26803	02 31 09.95	+08 14 15.3	19.2	704
1999 ND ₅₄	2004 10 10.34487	04 04 01.99	+31 39 41.9	19.6	704	1999 RQ	2004 10 09.27943	02 31 09.52	+08 14 12.7	19.8	704
1999 ND ₅₄	2004 10 10.35580	04 04 01.83	+31 39 40.7	19.1	704	1999 RQ	2004 10 09.29081	02 31 08.96	+08 14 10.4	19.3	704
1999 NH ₅₄	2004 10 09.35544	05 04 36.47	+22 55 26.5	19.1	704	1999 RQ	2004 10 09.30247	02 31 08.49	+08 14 07.5	19.5	704
1999 NH ₅₄	2004 10 09.36637	05 04 36.68	+22 55 23.5	19.4	704	1999 RF ₁	2004 10 09.20500	01 16 38.56	-00 37 25.6	18.7	704
1999 NH ₅₄	2004 10 09.37726	05 04 36.90	+22 55 20.3	19.5	704	1999 RF ₁	2004 10 09.21596	01 16 38.04	-00 37 29.0	19.5	704
1999 NH ₅₄	2004 10 09.38814	05 04 37.05	+22 55 16.8	19.4	704	1999 RF ₁	2004 10 09.22695	01 16 37.39	-00 37 33.4	18.8	704
1999 NH ₅₄	2004 10 09.39902	05 04 37.33	+22 55 13.0	19.2	704	1999 RF ₁	2004 10 09.23792	01 16 36.87	-00 37 37.6	18.7	704
1999 NH ₅₅	2004 10 07.42653	02 44 33.97	+26 16 17.1	19.5	644	1999 RF ₁	2004 10 09.24909	01 16 36.33	-00 37 40.3	18.2	704
1999 NH ₅₅	2004 10 07.43816	02 44 33.49	+26 16 14.5	19.3	644	1999 RL ₂	2004 10 08.26851	01 59 20.14	+33 50 53.4	18.7	704
1999 NH ₅₅	2004 10 07.45028	02 44 32.98	+26 16 11.7	19.3	644	1999 RL ₂	2004 10 08.27936	01 59 19.50	+33 50 52.5	19.1	704
1999 NH ₅₅	2004 10 10.30623	02 42 33.11	+26 04 57.8	19.7	704	1999 RL ₂	2004 10 08.29023	01 59 18.94	+33 50 51.0	18.9	704
1999 NH ₅₅	2004 10 10.32807	02 42 32.11	+26 04 52.8	19.8	704	1999 RL ₂	2004 10 08.30110	01 59 18.31	+33 50 50.2	18.8	704
1999 NH ₅₅	2004 10 10.33899	02 42 31.60	+26 04 49.5	19.7	704	1999 RL ₂	2004 10 08.31198	01 59 17.73	+33 50 48.7	19.0	704
1999 NH ₅₅	2004 10 10.34992	02 42 31.09	+26 04 46.6	19.8	704	1999 RX ₃	2004 10 08.36872	04 56 16.23	+33 56 36.0	19.2	704
1999 NH ₅₅	2004 10 14.50372	02 39 20.06	+25 45 46.6	18.8	644	1999 RX ₃	2004 10 08.37957	04 56 16.60	+33 56 37.5	19.6	704
1999 NH ₅₅	2004 10 14.51394	02 39 19.54	+25 45 43.5	18.8	644	1999 RX ₃	2004 10 08.39042	04 56 17.00	+33 56 39.0	19.2	704
1999 NH ₅₅	2004 10 14.52434	02 39 19.04	+25 45 40.4	19.1	644	1999 RX ₃	2004 10 08.40128	04 56 17.36	+33 56 42.8	19.3	704
1999 NM ₅₆	2004 10 08.41092	05 13 08.97	+31 40 53.7	19.0	704	1999 RX ₃	2004 10 08.41226	04 56 17.75	+33 56 44.6	19.2	704
1999 NM ₅₆	2004 10 08.42789	05 13 09.52	+31 40 51.5	19.8	704	1999 RY ₃	2004 10 10.30526	02 28 47.16	+24 54 57.8	19.0	704
1999 NM ₅₆	2004 10 08.43948	05 13 09.86	+31 40 50.3	19.4	704	1999 RY ₃	2004 10 10.31619	02 28 46.67	+24 54 56.0	19.3	704
1999 NM ₅₆	2004 10 08.45076	05 13 10.18	+31 40 49.5	18.8	704	1999 RY ₃	2004 10 10.32711	02 28 46.15	+24 54 54.7	19.7	704
1999 NM ₅₆	2004 10 08.46239	05 13 10.48	+31 40 48.4	19.2	704	1999 RY ₃	2004 10 10.33803	02 28 45.63	+24 54 53.9	19.7	704
1999 NK ₆₀	2004 10 09.15721	22 57 47.71	-12 41 52.7	19.6	704	1999 RY ₃	2004 10 10.34896	02 28 45.05	+24 54 51.8	19.5	704
1999 NK ₆₀	2004 10 09.16861	22 57 47.43	-12 41 55.4	19.8	704	1999 RY ₃	2004 10 12.30216	02 27 14.73	+24 51 00.1	18.6	704
1999 NK ₆₀	2004 10 09.19096	22 57 46.97	-12 42 04.2	20.0	704	1999 RY ₃	2004 10 12.31322	02 27 14.17	+24 50 58.7	19.1	704
1999 NO ₆₀	2004 10 10.27489	02 27 13.94	+20 46 45.0	19.9	704	1999 RY ₃	2004 10 12.31967	02 27 13.92	+24 50 56.7	18.5 R	699
1999 NO ₆₀	2004 10 10.28665	02 27 13.37	+20 46 40.1	19.1	704	1999 RY ₃	2004 10 12.32437	02 27 13.64	+24 50 56.9	19.1	704
1999 NO ₆₀	2004 10 10.31025	02 27 12.32	+20 46 31.9	20.0	704	1999 RY ₃	2004 10 12.32619	02 27 13.63	+24 50 56.8		699
1999 OH	2004 09 25.36880	02 42 34.22	+32 05 07.7	18.5 R	699	1999 RY ₃	2004 10 12.33270	02 27 13.33	+24 50 56.2		699
1999 OH	2004 09 25.38428	02 42 33.70	+32 05 10.0		699	1999 RY ₃	2004 10 12.33543	02 27 13.09	+24 50 55.7	18.7	704
1999 OH	2004 09 25.39976	02 42 33.25	+32 05 12.2		699	1999 RY ₃	2004 10 12.33921	02 27 12.96	+24 50 54.3		699
1999 OH	2004 09 25.41524	02 42 32.76	+32 05 15.0		699	1999 RY ₃	2004 10 12.34649	02 27 12.52	+24 50 54.3	19.0	704
1999 OH	2004 10 08.33850	02 34 04.11	+32 22 51.2	18.4	704	1999 RY ₃	2004 10 14.44919	02 25 30.16	+24 45 49.4	18.2	644
1999 OH	2004 10 08.35412	02 34 03.30	+32 22 52.3	18.8	704	1999 RY ₃	2004 10 14.46133	02 25 29.52	+24 45 47.6	18.3	644
1999 OH	2004 10 08.36823	02 34 02.65	+32 22 52.7	19.2	704	1999 RY ₃	2004 10 14.47285	02 25 28.93	+24 45 45.7	18.4	644
1999 OH	2004 10 08.37940	02 34 01.94	+32 22 52.9	19.0	704	1999 RF ₉	2004 10 06.46281	02 57 13.62	+13 22 15.0	19.7	644
1999 OH	2004 10 08.39662	02 34 01.15	+32 22 50.7	18.7	704	1999 RF ₉	2004 10 06.48226	02 57 12.97	+13 22 10.4	19.6	644
1999 OB ₂	2004 10 07.36437	01 56 04.60	+24 13 03.6	17.7	644	1999 RF ₉	2004 10 06.49846	02 57 12.40	+13 22 07.2	19.5	644
1999 OB ₂	2004 10 07.39031	01 56 03.37	+24 12 50.6	17.6	644	1999 RF ₉	2004 10 07.33519	02 56 44.46	+13 18 58.5	19.7 R	699
1999 OB ₂	2004 10 07.41688	01 56 02.11	+24 12 37.3	17.7	644	1999 RF ₉	2004 10 07.35143	02 56 43.80	+13 18 55.7		699
1999 OB ₂	2004 10 10.25677	01 53 50.58	+23 48 09.3	18.0	704	1999 RF ₉	2004 10 07.38927	02 56 42.42	+13 18 48.2		699
1999 OB ₂	2004 10 10.26778	01 53 50.02	+23 48 03.6	18.5	704	1999 RF ₉	2004 10 07.40549	02 56 41.87	+13 18 43.9		699
1999 OB ₂	2004 10 10.27880	01 53 49.48	+23 47 57.2	18.5	704	1999 RA ₁₂	2004 10 07.22045	23 35 45.33	+22 53 33.7	17.8	644
1999 OB ₂	2004 10 10.28988	01 53 48.95	+23 47 51.8	18.6	704	1999 RA ₁₂	2004 10 07.24299	23 35 43.81	+22 53 33.2	17.8	644
1999 OB ₂	2004 10 10.30089	01 53 48.38	+23 47 45.7	18.3	704	1999 RA ₁₂	2004 10 07.26976	23 35 42.02	+22 53 32.4	17.8	644
1999 OB ₂	2004 10 10.36795	01 53 45.12	+23 47 09.8	17.8	644	1999 RD ₁₂	2004 10 12.36577	03 43 15.74	-01 04 11.0	18.4 R	699
1999 OB ₂	2004 10 10.38987	01 53 44.04	+23 46 58.1	17.8	644	1999 RD ₁₂	2004 10 12.38364	03 43 15.41	-01 04 22.9		699
1999 OB ₂	2004 10 10.41140	01 53 42.97	+23 46 46.5	17.8	644	1999 RD ₁₂	2004 10 12.40152	03 43 14.96	-01 04 34.8		699
1999 OB ₂	2004 10 12.32211	01 52 11.57	+23 29 17.5	17.8 R	699	1999 RD ₁₂ </					

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1999 RD ₁₇	2004 10 09.27310	02 09 14.88	+12 12 39.6	19.4	704	1999 RU ₃₆	2004 10 10.27697	00 57 53.20	-08 09 18.4	19.2	704
1999 RD ₁₇	2004 10 09.28405	02 09 14.29	+12 12 34.3	19.4	704	1999 RU ₃₆	2004 10 10.28882	00 57 52.59	-08 09 24.7	18.9	704
1999 RD ₁₇	2004 10 09.29499	02 09 13.82	+12 12 29.7	19.1	704	1999 RU ₃₆	2004 10 10.30065	00 57 52.10	-08 09 29.6	19.3	704
1999 RD ₁₇	2004 10 11.36931	02 07 37.67	+11 57 39.8	19.1	691	1999 RC ₃₈	2004 10 09.19427	23 48 16.86	-03 04 24.3	18.5	704
1999 RD ₁₇	2004 10 11.40082	02 07 36.13	+11 57 26.2	19.2	691	1999 RC ₃₈	2004 10 09.20498	23 48 16.44	-03 04 24.9	18.8	704
1999 RD ₁₇	2004 10 11.42848	02 07 34.77	+11 57 14.1	19.2	691	1999 RC ₃₈	2004 10 09.21569	23 48 15.96	-03 04 26.4	19.3	704
1999 RD ₁₇	2004 10 14.23677	02 05 20.65	+11 36 43.0	18.8	704	1999 RC ₃₈	2004 10 09.22641	23 48 15.50	-03 04 27.5	19.4	704
1999 RD ₁₇	2004 10 14.24616	02 05 20.16	+11 36 38.9	19.2	704	1999 RC ₃₈	2004 10 09.23712	23 48 15.04	-03 04 28.2	18.8	704
1999 RD ₁₇	2004 10 14.25553	02 05 19.65	+11 36 34.7	19.1	704	1999 RP ₄₀	2004 10 13.39126	05 08 56.30	-05 51 38.7	19.1	R 699
1999 RD ₁₇	2004 10 14.26497	02 05 19.20	+11 36 30.8	19.3	704	1999 RP ₄₀	2004 10 13.40909	05 08 56.36	-05 51 51.7		699
1999 RD ₁₇	2004 10 14.27435	02 05 18.69	+11 36 26.5	19.1	704	1999 RP ₄₀	2004 10 13.42693	05 08 56.43	-05 52 04.7		699
1999 RD ₁₇	2004 10 15.33118	02 04 26.99	+11 28 37.7	19.0	V 691	1999 RP ₄₀	2004 10 13.44475	05 08 56.59	-05 52 15.9		699
1999 RD ₁₇	2004 10 15.35821	02 04 25.62	+11 28 25.5	18.9	V 691	1999 RJ ₄₁	2004 10 08.19465	23 55 30.61	-00 49 56.0	17.9	704
1999 RD ₁₇	2004 10 15.38559	02 04 24.22	+11 28 13.3	19.0	V 691	1999 RJ ₄₁	2004 10 08.20383	23 55 29.39	-00 49 44.6	17.6	704
1999 RH ₁₇	2004 10 10.31253	02 33 04.57	+20 38 22.1	19.0	704	1999 RJ ₄₁	2004 10 08.20598	23 55 29.10	-00 49 41.9	17.7	704
1999 RH ₁₇	2004 10 10.33530	02 33 03.52	+20 38 19.1	19.1	704	1999 RJ ₄₁	2004 10 08.21481	23 55 27.94	-00 49 30.8	17.9	704
1999 RH ₁₇	2004 10 10.34686	02 33 03.04	+20 38 17.1	19.6	704	1999 RJ ₄₁	2004 10 08.22278	23 55 26.91	-00 49 20.6	17.5	704
1999 RH ₁₇	2004 10 10.35872	02 33 02.51	+20 38 15.9	19.6	704	1999 RJ ₄₁	2004 10 08.22581	23 55 26.49	-00 49 16.9	17.8	704
1999 RD ₁₉	2004 10 10.25476	01 27 43.47	+22 15 06.0	19.4	704	1999 RJ ₄₁	2004 10 08.23604	23 55 25.13	-00 49 03.6	17.9	704
1999 RD ₁₉	2004 10 10.26576	01 27 42.81	+22 15 06.0	19.7	704	1999 RJ ₄₁	2004 10 08.23679	23 55 25.04	-00 49 03.1	17.5	704
1999 RD ₁₉	2004 10 10.27678	01 27 42.15	+22 15 04.3	19.5	704	1999 RJ ₄₁	2004 10 08.24777	23 55 23.59	-00 48 49.4	17.9	704
1999 RD ₁₉	2004 10 10.28781	01 27 41.52	+22 15 03.5	19.8	704	1999 RJ ₄₁	2004 10 08.24839	23 55 23.48	-00 48 48.5	18.1	704
1999 RD ₁₉	2004 10 10.29887	01 27 40.75	+22 15 01.7	19.8	704	1999 RJ ₄₁	2004 10 09.19495	23 53 24.67	-00 28 59.1	18.1	704
1999 RD ₁₉	2004 10 12.28506	01 25 44.28	+22 11 34.9	18.9	R 699	1999 RJ ₄₁	2004 10 09.20566	23 53 23.26	-00 28 45.7	18.3	704
1999 RD ₁₉	2004 10 12.29159	01 25 43.91	+22 11 34.0		699	1999 RJ ₄₁	2004 10 09.21637	23 53 21.92	-00 28 32.5	18.2	704
1999 RD ₁₉	2004 10 12.29808	01 25 43.52	+22 11 33.3		699	1999 RJ ₄₁	2004 10 09.22709	23 53 20.50	-00 28 18.8	18.6	704
1999 RD ₁₉	2004 10 12.30459	01 25 43.14	+22 11 33.6		699	1999 RJ ₄₁	2004 10 09.23781	23 53 19.13	-00 28 05.2	18.0	704
1999 RH ₁₉	2004 09 25.37206	02 26 37.81	+28 27 20.7	18.0	R 699	1999 RJ ₄₁	2004 10 10.19355	23 51 21.20	-00 08 04.0	18.0	704
1999 RH ₁₉	2004 09 25.38754	02 26 37.33	+28 27 26.4		699	1999 RJ ₄₁	2004 10 10.20447	23 51 19.80	-00 07 50.4	18.5	704
1999 RH ₁₉	2004 09 25.40303	02 26 36.88	+28 27 31.8		699	1999 RJ ₄₁	2004 10 10.21537	23 51 18.40	-00 07 36.6	18.2	704
1999 RH ₁₉	2004 09 25.41850	02 26 36.42	+28 27 37.8		699	1999 RJ ₄₁	2004 10 10.22631	23 51 17.02	-00 07 23.0	17.9	704
1999 RH ₁₉	2004 10 08.27142	02 18 04.98	+29 30 29.2	18.5	704	1999 RJ ₄₁	2004 10 10.23722	23 51 15.64	-00 07 09.5	18.3	704
1999 RH ₁₉	2004 10 08.28592	02 18 04.17	+29 30 32.0	18.7	704	1999 RJ ₄₁	2004 10 10.53047	23 50 39.15	-00 00 58.5	19.0	608
1999 RH ₁₉	2004 10 08.30049	02 18 03.40	+29 30 34.8	18.8	704	1999 RJ ₄₁	2004 10 10.54152	23 50 37.80	-00 00 44.3	18.7	608
1999 RH ₁₉	2004 10 08.32032	02 18 02.37	+29 30 39.5	18.6	704	1999 RJ ₄₁	2004 10 10.55251	23 50 36.40	-00 00 30.7	19.1	608
1999 RH ₁₉	2004 10 08.33563	02 18 01.56	+29 30 42.9	18.5	704	1999 RJ ₄₁	2004 10 14.20658	23 43 30.49	+01 15 43.3	18.3	704
1999 RH ₁₉	2004 10 13.30029	02 13 35.55	+29 45 01.9	19.1	704	1999 RJ ₄₁	2004 10 14.21599	23 43 29.41	+01 15 55.1	18.2	704
1999 RH ₁₉	2004 10 13.31122	02 13 34.88	+29 45 02.6	18.7	704	1999 RJ ₄₁	2004 10 14.22538	23 43 28.29	+01 16 07.1	18.2	704
1999 RH ₁₉	2004 10 13.32259	02 13 34.22	+29 45 03.3	18.2	704	1999 RQ ₄₁	2004 10 10.17646	22 38 44.35	-11 08 17.4	19.4	644
1999 RH ₁₉	2004 10 13.33357	02 13 33.78	+29 45 04.8	18.9	704	1999 RQ ₄₁	2004 10 10.19797	22 38 43.95	-11 08 17.9	19.4	644
1999 RJ ₁₉	2004 10 08.32952	03 34 20.78	+36 36 32.7	20.1	704	1999 RQ ₄₁	2004 10 10.21860	22 38 43.56	-11 08 18.1	19.5	644
1999 RJ ₁₉	2004 10 08.34039	03 34 20.37	+36 36 38.6	20.2	704	1999 RL ₄₃	2004 10 08.13892	23 14 15.03	+06 04 59.8	18.8	R 699
1999 RJ ₁₉	2004 10 08.35126	03 34 20.05	+36 36 40.5	20.5	704	1999 RL ₄₃	2004 10 08.15597	23 14 14.40	+06 04 52.9		699
1999 RJ ₁₉	2004 10 08.36215	03 34 19.63	+36 36 43.4	20.4	704	1999 RL ₄₃	2004 10 08.17935	23 14 13.68	+06 04 43.2		699
1999 RM ₂₀	2004 10 10.16343	22 00 21.50	-06 22 15.8	19.1	644	1999 RL ₄₃	2004 10 08.19729	23 14 13.06	+06 04 36.1		699
1999 RM ₂₀	2004 10 10.18490	22 00 21.34	-06 22 21.8	19.1	644	1999 RL ₄₃	2004 10 10.15104	23 13 12.78	+05 51 24.4	19.5	704
1999 RM ₂₀	2004 10 10.20565	22 00 21.17	-06 22 27.6	19.2	644	1999 RL ₄₃	2004 10 10.16213	23 13 12.48	+05 51 19.9	19.8	704
1999 RF ₂₂	2004 10 11.21593	22 19 18.52	-11 28 24.6	19.6	R 692	1999 RL ₄₃	2004 10 10.17298	23 13 12.21	+05 51 15.9	19.9	704
1999 RF ₂₂	2004 10 11.24644	22 19 18.33	-11 28 21.4	20.7	R 692	1999 RL ₄₃	2004 10 10.18376	23 13 11.79	+05 51 11.5	19.5	704
1999 RF ₂₂	2004 10 11.25534	22 19 18.29	-11 28 20.3	20.1	R 692	1999 RL ₄₃	2004 10 10.19459	23 13 11.46	+05 51 07.3	19.1	704
1999 RF ₂₂	2004 10 11.28533	22 19 18.14	-11 28 17.5	19.5	R 692	1999 RL ₄₅	2004 10 08.60344	02 12 18.83	-38 45 04.2	17.3	R E12
1999 RF ₂₂	2004 10 11.29416	22 19 18.08	-11 28 16.3	19.9	R 692	1999 RL ₄₅	2004 10 08.61361	02 12 20.65	-38 45 50.4	17.3	R E12
1999 RF ₂₂	2004 10 11.32558	22 19 17.97	-11 28 12.4	19.9	R 692	1999 RL ₄₅	2004 10 08.62380	02 12 22.52	-38 46 37.0	17.5	R E12
1999 RL ₂₃	2004 10 07.33033	03 25 14.11	+20 04 52.8	18.7	R 699	1999 RL ₄₅	2004 10 08.63396	02 12 24.32	-38 47 22.5	17.4	R E12
1999 RL ₂₃	2004 10 07.34655	03 25 13.64	+20 04 53.8		699	1999 RA ₄₉	2004 10 13.30484	03 02 52.12	-05 32 01.4	17.7	R 699
1999 RL ₂₃	2004 10 07.38439	03 25 12.75	+20 04 57.0		699	1999 RA ₄₉	2004 10 13.32525	03 02 51.34	-05 32 12.7		699
1999 RL ₂₃	2004 10 07.40063	03 25 12.36	+20 04 58.7		699	1999 RA ₄₉	2004 10 13.34564	03 02 50.66	-05 32 24.1		699
1999 RL ₂₃	2004 10 09.42502	03 24 25.69	+20 07 35.9	19.0	V 691	1999 RA ₄₉	2004 10 13.36600	03 02 49.91	-05 32 35.6		699
1999 RL ₂₃	2004 10 09.45230	03 24 24.95	+20 07 37.8	18.8	V 691	1999 RK ₄₉	2004 09 25.36799	02 30 58.88	+30 20 42.3	18.7	R 699
1999 RL ₂₃	2004 10 09.48010	03 24 24.20	+20 07 39.7	18.8	V 691	1999 RK ₄₉	2004 09 25.38347	02 30 58.28	+30 20 46.3		699
1999 RL ₂₃	2004 10 14.24235	03 22 05.93	+20 12 11.6	18.7	704	1999 RK ₄₉	2004 09 25.39894	02 30 57.71	+30 20 50.4		699
1999 RL ₂₃	2004 10 14.25173	03 22 05.60	+20 12 12.3	19.0	704	1999 RK ₄₉	2004 09 25.41443	02 30 57.14	+30 20 54.3		699
1999 RL ₂₃	2004 10 14.26110	03 22 05.27	+20 12 12.7	19.1	704	1999 RV ₄₉	2004 09 25.31276	02 01 12.96	+31 25 21.0	17.8	R 699
1999 RL ₂₃	2004 10 14.27054	03 22 04.97	+20 12 13.3	19.2	704	1999 RV ₄₉	2004 09 25.32497	02 01 12.59	+31 25 24.9		699
1999 RL ₂₃	2004 10 14.27994	03 22 04.58	+20 12 13.4	18.8	704	1999 RV ₄₉	2004 09 25.33719	02 01 12.03	+31 25 28.9		699
1999 RQ ₂₄	2004 10 09.14792	23 26 01.86	-05 51 31.8	18.8	704	1999 RV ₄₉	2004 09 25.34941	02 01 11.62	+31 25 32.5		699
1999 RQ ₂₄	2004 10 09.15856	23 26 01.40	-05 51 32.6	19.2	704	1999 RV ₄₉	2004 10 08.26964	01 51 14.97	+32 10 52.1	18.0	704
1999 RQ ₂₄	2004 10 09.16920	23 26 00.95	-05 51 32.5	18.9	704	1999 RV ₄₉	2004 10 08.28323	01 51 14.19	+32 10 53.3	18.0	704
1999 RQ ₂₄	2004 10 09.17989	23 26 00.50	-05 51 32.4	19.2	704	1999 RV ₄₉	2004 10 08.29786	01 51 13.36	+32 10 55.1	18.3	704
1999 RQ ₂₄	2004 10 09.19054	23 26 00.06	-05 51 33.2	19.5	704	1999 RV ₄₉	2004 10 08.31713	01 51 12.22	+32 10 57.0	1	

1999 RX ₅₈	2004 10 14.40378	01 15 27.16	+23 41 53.2	18.0	644	1999 RL ₇₂	2004 10 10.32544	02 58 38.66	+22 29 58.5	19.3	704
1999 RX ₅₈	2004 10 14.42861	01 15 25.72	+23 41 48.3	18.0	644	1999 RL ₇₂	2004 10 10.33704	02 58 38.19	+22 29 59.4	19.2	704
1999 RM ₅₉	2004 10 05.31650	02 22 18.94	+00 38 14.3	18.7 R	699	1999 RL ₇₂	2004 10 10.34874	02 58 37.74	+22 30 00.8	19.3	704
1999 RM ₅₉	2004 10 05.33597	02 22 18.23	+00 38 04.2		699	1999 RL ₇₂	2004 10 10.36029	02 58 37.29	+22 30 01.9	19.6	704
1999 RM ₅₉	2004 10 05.35543	02 22 17.55	+00 37 55.4		699	1999 RZ ₇₅	2004 10 10.14604	22 16 13.59	-05 14 36.8	19.1	704
1999 RM ₅₉	2004 10 05.37489	02 22 16.83	+00 37 44.9		699	1999 RZ ₇₅	2004 10 10.15712	22 16 13.53	-05 14 41.0	19.7	704
1999 RM ₅₉	2004 10 07.33571	02 21 06.83	+00 21 23.8	19.2	704	1999 RZ ₇₅	2004 10 10.16799	22 16 13.47	-05 14 44.5	19.7	704
1999 RM ₅₉	2004 10 07.34714	02 21 06.43	+00 21 17.4	19.3	704	1999 RZ ₇₅	2004 10 10.17879	22 16 13.35	-05 14 48.8	19.9	704
1999 RM ₅₉	2004 10 07.35838	02 21 05.97	+00 21 12.1	19.7	704	1999 RZ ₇₅	2004 10 14.08441	22 16 08.73	-05 36 32.3	19.6 V	691
1999 RM ₅₉	2004 10 07.36967	02 21 05.53	+00 21 06.7	19.7	704	1999 RZ ₇₅	2004 10 14.10167	22 16 08.73	-05 36 37.8	19.6 V	691
1999 RM ₅₉	2004 10 07.38096	02 21 05.02	+00 21 01.0	20.1	704	1999 RZ ₇₅	2004 10 14.11844	22 16 08.74	-05 36 43.0	19.6 V	691
1999 RE ₆₀	2004 10 08.22306	00 49 00.49	+01 54 44.6	18.5 R	699	1999 RZ ₇₈	2004 10 07.35318	01 28 04.21	+25 33 33.0	19.2	644
1999 RE ₆₀	2004 10 08.24333	00 48 59.52	+01 54 34.5		699	1999 RZ ₇₈	2004 10 07.37484	01 28 02.89	+25 33 32.7	19.4	644
1999 RE ₆₀	2004 10 08.25157	00 48 59.09	+01 54 31.8	19.7 R	683	1999 RZ ₇₈	2004 10 07.40032	01 28 01.31	+25 33 32.2	19.4	644
1999 RE ₆₀	2004 10 08.26361	00 48 58.53	+01 54 24.0		699	1999 RZ ₇₈	2004 10 10.25497	01 25 08.51	+25 32 22.9	19.3	704
1999 RE ₆₀	2004 10 08.26495	00 48 58.43	+01 54 25.6	19.4 R	683	1999 RZ ₇₈	2004 10 10.26598	01 25 07.77	+25 32 22.8	20.0	704
1999 RE ₆₀	2004 10 08.27833	00 48 57.82	+01 54 17.9	20.4 R	683	1999 RZ ₇₈	2004 10 10.27699	01 25 07.20	+25 32 21.0	20.0	704
1999 RE ₆₀	2004 10 08.28386	00 48 57.59	+01 54 14.1		699	1999 RZ ₇₈	2004 10 10.29908	01 25 05.72	+25 32 21.4	20.1	704
1999 RE ₆₀	2004 10 09.19999	00 48 16.53	+01 46 34.5	19.3	704	1999 RZ ₇₈	2004 10 12.28261	01 23 03.63	+25 30 38.7	19.1 R	699
1999 RE ₆₀	2004 10 09.21070	00 48 15.99	+01 46 29.1	19.5	704	1999 RZ ₇₈	2004 10 12.28914	01 23 03.24	+25 30 38.8		699
1999 RE ₆₀	2004 10 09.22141	00 48 15.50	+01 46 23.9	19.0	704	1999 RZ ₇₈	2004 10 12.29565	01 23 02.89	+25 30 38.8		699
1999 RE ₆₀	2004 10 09.23213	00 48 15.02	+01 46 18.8	18.8	704	1999 RZ ₇₈	2004 10 12.30214	01 23 02.38	+25 30 38.2		699
1999 RE ₆₀	2004 10 09.24284	00 48 14.50	+01 46 13.5	18.9	704	1999 RZ ₇₈	2004 10 14.31057	01 20 57.88	+25 28 10.3	19.1	644
1999 RE ₆₀	2004 10 09.24522	00 48 14.38	+01 46 13.0	18.9	704	1999 RZ ₇₈	2004 10 14.34816	01 20 55.47	+25 28 06.8	19.2	644
1999 RE ₆₀	2004 10 09.24833	00 48 14.21	+01 46 11.2	19.9 R	683	1999 RZ ₇₈	2004 10 14.37616	01 20 53.70	+25 28 04.7	19.1	644
1999 RE ₆₀	2004 10 09.25616	00 48 13.88	+01 46 06.9	18.8	704	1999 RE ₈₀	2004 10 09.20576	23 53 40.15	-02 22 31.8	19.2	704
1999 RE ₆₀	2004 10 09.26171	00 48 13.61	+01 46 05.6	19.9 R	683	1999 RE ₈₀	2004 10 09.21647	23 53 39.81	-02 22 42.0	19.5	704
1999 RE ₆₀	2004 10 09.26710	00 48 13.36	+01 46 01.0	19.3	704	1999 RE ₈₀	2004 10 09.22719	23 53 39.43	-02 22 47.2	19.4	704
1999 RE ₆₀	2004 10 09.27508	00 48 12.99	+01 45 57.7	19.8 R	683	1999 RE ₈₀	2004 10 09.23790	23 53 39.09	-02 22 57.5	19.3	704
1999 RE ₆₀	2004 10 09.27803	00 48 12.85	+01 45 56.0	19.1	704	1999 RU ₈₁	2004 10 09.31216	04 11 19.53	+13 21 16.7	18.2	704
1999 RE ₆₀	2004 10 09.28899	00 48 12.37	+01 45 50.1	19.6	704	1999 RU ₈₁	2004 10 09.32350	04 11 19.65	+13 21 12.7	19.1	704
1999 RE ₆₀	2004 10 12.16784	00 46 05.17	+01 22 19.3	19.1 V	691	1999 RU ₈₁	2004 10 09.33497	04 11 19.63	+13 21 08.1	18.8	704
1999 RE ₆₀	2004 10 12.19503	00 46 03.94	+01 22 05.3	19.4 V I	691	1999 RU ₈₁	2004 10 09.34618	04 11 19.64	+13 21 04.3	18.9	704
1999 RE ₆₀	2004 10 12.22194	00 46 02.73	+01 21 53.3	19.0 V	691	1999 RU ₈₁	2004 10 09.35748	04 11 19.73	+13 21 00.0	18.7	704
1999 RB ₆₁	2004 10 08.25896	01 10 56.07	+01 53 50.3	18.1	704	1999 RU ₈₁	2004 10 14.28202	04 11 27.84	+12 49 27.9	17.8	704
1999 RB ₆₁	2004 10 08.26678	01 10 55.72	+01 53 48.5	19.6 R	683	1999 RU ₈₁	2004 10 14.29169	04 11 27.79	+12 49 23.1	18.5	704
1999 RB ₆₁	2004 10 08.26982	01 10 55.56	+01 53 46.8	18.6	704	1999 RU ₈₁	2004 10 14.31141	04 11 27.67	+12 49 15.9	18.4	704
1999 RB ₆₁	2004 10 08.28016	01 10 55.09	+01 53 44.8	19.9 R	683	1999 RU ₈₁	2004 10 14.32107	04 11 27.60	+12 49 11.7	19.0	704
1999 RB ₆₁	2004 10 08.28067	01 10 55.00	+01 53 43.4	18.7	704	1999 RX ₈₂	2004 10 09.43306	03 30 59.15	+18 10 38.2	20.5 V	691
1999 RB ₆₁	2004 10 08.29154	01 10 54.45	+01 53 40.1	18.8	704	1999 RX ₈₂	2004 10 09.46028	03 30 58.28	+18 10 34.2	20.0 V I	691
1999 RB ₆₁	2004 10 08.29353	01 10 54.35	+01 53 39.7	19.4 R	683	1999 RX ₈₂	2004 10 09.48816	03 30 57.36	+18 10 30.0	20.4 V	691
1999 RB ₆₁	2004 10 08.30241	01 10 53.86	+01 53 36.6	18.5	704	1999 RX ₈₂	2004 10 13.42126	03 28 44.79	+18 00 18.8	20.2 V	691
1999 RB ₆₁	2004 10 09.20451	01 10 09.86	+01 48 44.3	18.8	704	1999 RX ₈₂	2004 10 13.44873	03 28 43.74	+18 00 14.3	20.2 V	691
1999 RB ₆₁	2004 10 09.21548	01 10 09.27	+01 48 40.9	19.5	704	1999 RX ₈₂	2004 10 13.47554	03 28 42.69	+18 00 09.7	20.2 V	691
1999 RB ₆₁	2004 10 09.22647	01 10 08.74	+01 48 37.3	19.5	704	1999 RQ ₈₃	2004 10 09.24643	01 08 43.85	+09 13 22.6	19.3	704
1999 RB ₆₁	2004 10 09.23744	01 10 08.14	+01 48 34.0	19.2	704	1999 RQ ₈₃	2004 10 09.25737	01 08 43.27	+09 13 20.8	19.5	704
1999 RB ₆₁	2004 10 09.24532	01 10 07.75	+01 48 31.1	18.8	704	1999 RQ ₈₃	2004 10 09.26831	01 08 42.63	+09 13 19.2	19.2	704
1999 RB ₆₁	2004 10 09.25626	01 10 07.20	+01 48 27.6	19.2	704	1999 RQ ₈₃	2004 10 09.27926	01 08 42.02	+09 13 17.5	19.3	704
1999 RB ₆₁	2004 10 09.26720	01 10 06.62	+01 48 24.4	19.5	704	1999 RQ ₈₃	2004 10 09.29020	01 08 41.38	+09 13 16.8	19.7	704
1999 RB ₆₁	2004 10 09.27813	01 10 06.12	+01 48 19.9	19.2	704	1999 RH ₈₇	2004 10 10.42704	03 44 05.48	+24 15 54.5	19.0 V	691
1999 RB ₆₁	2004 10 09.28909	01 10 05.57	+01 48 17.1	19.7	704	1999 RH ₈₇	2004 10 10.45448	03 44 05.05	+24 15 56.6	18.8 V	691
1999 RR ₆₃	2004 10 10.25454	01 21 52.38	+20 23 59.1	18.7	704	1999 RH ₈₇	2004 10 10.48203	03 44 04.59	+24 15 59.0	18.6 V	691
1999 RR ₆₃	2004 10 10.26555	01 21 51.75	+20 23 57.7	18.8	704	1999 RW ₈₇	2004 10 09.19311	23 32 58.50	-05 59 56.2	18.4	704
1999 RR ₆₃	2004 10 10.27656	01 21 51.08	+20 23 57.6	19.1	704	1999 RW ₈₇	2004 10 09.20382	23 32 58.10	-05 59 57.6	19.0	704
1999 RR ₆₃	2004 10 10.28759	01 21 50.46	+20 23 56.3	19.0	704	1999 RW ₈₇	2004 10 09.21453	23 32 57.67	-05 59 59.1	19.5	704
1999 RR ₆₃	2004 10 10.29865	01 21 49.81	+20 23 56.1	19.3	704	1999 RW ₈₇	2004 10 09.22524	23 32 57.23	-06 00 01.5	19.3	704
1999 RL ₆₅	2004 10 10.21391	00 31 35.25	+07 49 19.5	19.9	704	1999 RW ₈₇	2004 10 09.23596	23 32 56.90	-06 00 02.3	19.3	704
1999 RL ₆₅	2004 10 10.23674	00 31 34.09	+07 49 10.8	19.8	704	1999 RX ₈₇	2004 10 10.31478	02 59 59.11	+20 17 36.8	18.5	704
1999 RL ₆₅	2004 10 10.24845	00 31 33.57	+07 49 06.8	20.5	704	1999 RX ₈₇	2004 10 10.33772	02 59 58.20	+20 17 36.7	19.3	704
1999 RL ₆₅	2004 10 14.14366	00 28 37.82	+07 25 38.6	19.6 V	691	1999 RX ₈₇	2004 10 10.34429	02 59 58.04	+20 17 36.8	18.7 V	691
1999 RL ₆₅	2004 10 14.17499	00 28 36.41	+07 25 27.5	19.7 V	691	1999 RX ₈₇	2004 10 10.34943	02 59 57.80	+20 17 36.3	18.8	704
1999 RL ₆₅	2004 10 14.20640	00 28 34.98	+07 25 16.5	19.6 V	691	1999 RX ₈₇	2004 10 10.36097	02 59 57.35	+20 17 36.1	19.0	704
1999 RE ₆₉	2004 10 08.31703	03 05 34.57	+33 43 59.0	18.4	704	1999 RX ₈₇	2004 10 10.37202	02 59 56.96	+20 17 36.6	18.7 V	691
1999 RE ₆₉	2004 10 08.32790	03 05 34.12	+33 44 04.1	18.8	704	1999 RX ₈₇	2004 10 10.39929	02 59 55.90	+20 17 36.2	18.7 V	691
1999 RE ₆₉	2004 10 08.33878	03 05 33.72	+33 44 08.6	19.1	704	1999 RX ₈₇	2004 10 14.36681	02 57 18.42	+20 15 52.4	18.4 V	691
1999 RE ₆₉	2004 10 08.34965	03 05 33.24	+33 44 12.3	20.0	704	1999 RX ₈₇	2004 10 14.39387	02 57 17.25	+20 15 51.4	18.6 V	691
1999 RE ₆₉	2004 10 08.36053	03 05 32.73	+33 44 18.1	19.3	704	1999 RX ₈₇	2004 10 14.42657	02 57 15.80	+20 15 50.1	18.5 V	691
1999 RE ₆₉	2004 10 10.30772	03 04 12.72	+33 57 44.5	18.8	704	1999 RO ₉₀	2004 10 07.49583	03 35 38.52	+17 37 25.6	19.3	644
1999 RE ₆₉	2004 10 10.31865	03 04 12.21	+33 57 49.1	18.6	704	1999 RO ₉₀	2004 10 07.50580	03 35 38.30	+17 37 25.4	19.6	644
1999 RE ₆₉	2004 10 10.32956	03									

1999 RJ ₉₅	2004 10 08.26889	00 39 50.80	+02 30 16.0	19.0	704	1999 RP ₁₁₀	2004 10 12.20263	23 32 15.41	+09 21 02.1	19.5	704
1999 RJ ₉₅	2004 10 08.27252	00 39 50.64	+02 30 14.5		699	1999 RP ₁₁₀	2004 10 12.21370	23 32 14.96	+09 20 59.7	19.3	704
1999 RJ ₉₅	2004 10 08.27975	00 39 50.28	+02 30 12.0	18.7	704	1999 RP ₁₁₀	2004 10 12.22476	23 32 14.50	+09 20 57.1	19.3	704
1999 RJ ₉₅	2004 10 08.29061	00 39 49.75	+02 30 07.7	19.0	704	1999 RP ₁₁₀	2004 10 12.23584	23 32 14.08	+09 20 55.3	19.2	704
1999 RJ ₉₅	2004 10 08.30148	00 39 49.24	+02 30 04.5	19.5	704	1999 RS ₁₁₀	2004 10 08.31741	01 16 07.59	+18 17 02.7	17.4 R	699
1999 RJ ₉₅	2004 10 09.19979	00 39 08.68	+02 24 49.5	18.7	704	1999 RS ₁₁₀	2004 10 08.32717	01 16 07.18	+18 16 55.6		699
1999 RJ ₉₅	2004 10 09.21051	00 39 08.17	+02 24 45.7	18.8	704	1999 RS ₁₁₀	2004 10 08.33693	01 16 06.74	+18 16 48.9		699
1999 RJ ₉₅	2004 10 09.22122	00 39 07.62	+02 24 42.6	18.9	704	1999 RS ₁₁₀	2004 10 08.34671	01 16 06.28	+18 16 42.5		699
1999 RJ ₉₅	2004 10 09.23194	00 39 07.14	+02 24 37.9	18.8	704	1999 RS ₁₁₀	2004 10 10.25723	01 14 42.94	+17 55 04.6	18.0	704
1999 RJ ₉₅	2004 10 09.24202	00 39 06.64	+02 24 34.1	19.7 R	683	1999 RS ₁₁₀	2004 10 10.26913	01 14 42.39	+17 54 57.0	17.9	704
1999 RJ ₉₅	2004 10 09.24265	00 39 06.66	+02 24 34.5	18.5	704	1999 RS ₁₁₀	2004 10 10.28094	01 14 41.86	+17 54 48.7	18.1	704
1999 RJ ₉₅	2004 10 09.25538	00 39 06.10	+02 24 27.8	20.8 R	683	1999 RS ₁₁₀	2004 10 10.29285	01 14 41.29	+17 54 40.6	18.0	704
1999 RJ ₉₅	2004 10 09.26876	00 39 05.46	+02 24 23.5	21.2 R	683	1999 RS ₁₁₀	2004 10 10.30455	01 14 40.75	+17 54 32.5	18.2	704
1999 RJ ₉₅	2004 10 10.18029	00 38 24.37	+02 19 06.8	19.0 V	691	1999 RV ₁₁₀	2004 10 10.43138	08 44 34.66	+30 00 03.9	19.7	704
1999 RJ ₉₅	2004 10 10.21235	00 38 22.88	+02 18 55.7	18.7 V	691	1999 RV ₁₁₀	2004 10 10.44220	08 44 35.48	+30 00 02.2	19.9	704
1999 RJ ₉₅	2004 10 10.23877	00 38 21.60	+02 18 45.9	19.5 R	683	1999 RV ₁₁₀	2004 10 10.45301	08 44 36.41	+29 59 59.7	19.6	704
1999 RJ ₉₅	2004 10 10.23999	00 38 21.59	+02 18 46.2	18.8 V	691	1999 RV ₁₁₀	2004 10 10.46383	08 44 37.32	+29 59 58.3	20.0	704
1999 RJ ₉₅	2004 10 10.25215	00 38 21.07	+02 18 40.9	19.4 R	683	1999 RL ₁₁₂	2004 10 12.32688	03 46 17.34	+56 56 02.9	18.2	704
1999 RJ ₉₅	2004 10 10.25229	00 38 21.01	+02 18 41.9	18.8	704	1999 RL ₁₁₂	2004 10 12.33860	03 46 16.77	+56 56 09.2	18.4	704
1999 RJ ₉₅	2004 10 10.26414	00 38 20.42	+02 18 38.2	19.2	704	1999 RL ₁₁₂	2004 10 12.35001	03 46 16.42	+56 56 15.7	18.6	704
1999 RJ ₉₅	2004 10 10.26551	00 38 20.44	+02 18 36.9	19.1 R	683	1999 RL ₁₁₂	2004 10 12.36167	03 46 15.95	+56 56 22.0	18.8	704
1999 RJ ₉₅	2004 10 10.27601	00 38 19.92	+02 18 34.3	19.1	704	1999 RL ₁₁₂	2004 10 12.37303	03 46 15.38	+56 56 28.3	18.4	704
1999 RJ ₉₅	2004 10 10.28786	00 38 19.41	+02 18 29.4	20.0	704	1999 RT ₁₁₃	2004 10 06.45054	02 12 32.58	+17 37 22.0	18.8	644
1999 RJ ₉₅	2004 10 10.29972	00 38 18.76	+02 18 25.7	19.8	704	1999 RT ₁₁₃	2004 10 06.46140	02 12 32.10	+17 37 19.3	18.6	644
1999 RJ ₉₅	2004 10 13.22904	00 36 08.77	+02 01 44.8	19.4 R	683	1999 RT ₁₁₃	2004 10 06.48059	02 12 31.35	+17 37 15.0	18.5	644
1999 RJ ₉₅	2004 10 13.24242	00 36 08.18	+02 01 40.8	19.6 R	683	1999 RT ₁₁₃	2004 10 08.36197	02 11 10.34	+17 29 16.7	18.9 R	699
1999 RJ ₉₅	2004 10 13.25579	00 36 07.54	+02 01 35.2	19.5 R	683	1999 RT ₁₁₃	2004 10 08.37496	02 11 09.75	+17 29 12.9		699
1999 RJ ₉₅	2004 10 14.15972	00 35 28.38	+01 56 33.6	19.1 V	691	1999 RT ₁₁₃	2004 10 08.38791	02 11 09.13	+17 29 11.2		699
1999 RJ ₉₅	2004 10 14.19084	00 35 26.97	+01 56 23.4	18.8 V	691	1999 RT ₁₁₃	2004 10 08.40090	02 11 08.62	+17 29 06.7		699
1999 RJ ₉₅	2004 10 14.22220	00 35 25.56	+01 56 12.9	19.2 V	691	1999 RT ₁₁₃	2004 10 10.26118	02 09 45.27	+17 20 45.3	19.2	704
1999 RO ₉₅	2004 10 09.32039	03 35 34.14	+11 16 54.9	20.2	704	1999 RT ₁₁₃	2004 10 10.27312	02 09 44.68	+17 20 41.9	19.4	704
1999 RO ₉₅	2004 10 09.33155	03 35 33.81	+11 16 52.8	20.1	704	1999 RT ₁₁₃	2004 10 10.28488	02 09 44.13	+17 20 38.7	19.6	704
1999 RO ₉₅	2004 10 09.35437	03 35 33.18	+11 16 47.4	19.5	704	1999 RT ₁₁₃	2004 10 10.29678	02 09 43.60	+17 20 35.4	19.9	704
1999 RH ₉₆	2004 10 09.08782	20 00 48.25	-18 06 00.0	19.2	704	1999 RT ₁₁₃	2004 10 10.30848	02 09 43.15	+17 20 32.2	19.7	704
1999 RH ₉₆	2004 10 09.09838	20 00 48.96	-18 06 00.1	19.4	704	1999 RT ₁₁₃	2004 10 11.35324	02 08 54.65	+17 15 38.3	19.3 V	691
1999 RH ₉₆	2004 10 09.10895	20 00 49.64	-18 06 00.8	19.3	704	1999 RT ₁₁₃	2004 10 11.38449	02 08 53.15	+17 15 29.4	19.5 V	691
1999 RH ₉₆	2004 10 09.11950	20 00 50.37	-18 06 00.3	19.7	704	1999 RT ₁₁₃	2004 10 11.41220	02 08 51.80	+17 15 21.4	19.3 V	691
1999 RH ₉₆	2004 10 09.13006	20 00 51.01	-18 06 01.8	19.5	704	1999 RT ₁₁₃	2004 10 11.99512	02 08 24.50	+17 12 31.2	18.5 V	049
1999 RA ₉₇	2004 10 09.25433	02 48 02.53	+12 52 14.6	19.3	704	1999 RT ₁₁₃	2004 10 12.00791	02 08 23.89	+17 12 27.6	18.7 V	049
1999 RA ₉₇	2004 10 09.27621	02 48 01.85	+12 52 06.3	20.1	704	1999 RT ₁₁₃	2004 10 12.02092	02 08 23.26	+17 12 24.2	19.0 V	049
1999 RA ₉₇	2004 10 09.28716	02 48 01.48	+12 52 01.9	19.3	704	1999 RT ₁₁₃	2004 10 15.31520	02 05 44.36	+16 55 50.6	19.2 V	691
1999 RA ₉₇	2004 10 09.29810	02 48 01.07	+12 51 58.1	19.2	704	1999 RT ₁₁₃	2004 10 15.34211	02 05 42.98	+16 55 42.1	19.3 V	691
1999 RA ₉₇	2004 10 09.35936	02 47 59.08	+12 51 35.6	19.0 V	691	1999 RT ₁₁₃	2004 10 15.36957	02 05 41.56	+16 55 33.4	19.2 V	691
1999 RA ₉₇	2004 10 09.38653	02 47 58.17	+12 51 25.7	19.0 V	691	1999 RD ₁₁₄	2004 10 09.21715	00 31 46.42	+13 05 51.6	17.9 R	699
1999 RA ₉₇	2004 10 09.41405	02 47 57.25	+12 51 15.6	19.1 V	691	1999 RD ₁₁₄	2004 10 09.23339	00 31 45.66	+13 05 44.1		699
1999 RA ₉₇	2004 10 13.34329	02 45 43.50	+12 26 24.4	19.0 V	691	1999 RD ₁₁₄	2004 10 09.24961	00 31 44.91	+13 05 37.0		699
1999 RA ₉₇	2004 10 13.37017	02 45 42.45	+12 26 14.0	19.0 V	691	1999 RD ₁₁₄	2004 10 09.26585	00 31 44.16	+13 05 29.3		699
1999 RA ₉₇	2004 10 13.39776	02 45 41.39	+12 26 03.1	19.0 V	691	1999 RD ₁₁₄	2004 10 10.20341	00 31 02.76	+12 58 25.9	18.3	704
1999 RA ₉₇	2004 10 14.23970	02 45 10.45	+12 20 33.1	19.3	704	1999 RD ₁₁₄	2004 10 10.21432	00 31 02.26	+12 58 21.2	18.5	704
1999 RA ₉₇	2004 10 14.24908	02 45 09.97	+12 20 26.2	20.0	704	1999 RD ₁₁₄	2004 10 10.22592	00 31 01.73	+12 58 15.3	18.5	704
1999 RA ₉₇	2004 10 14.25846	02 45 09.66	+12 20 24.4	19.8	704	1999 RD ₁₁₄	2004 10 10.23716	00 31 01.21	+12 58 10.5	18.5	704
1999 RA ₉₇	2004 10 14.26789	02 45 09.24	+12 20 23.3	19.4	704	1999 RD ₁₁₄	2004 10 10.24886	00 31 00.66	+12 58 05.0	18.5	704
1999 RA ₉₇	2004 10 14.27729	02 45 08.98	+12 20 18.5	19.8	704	1999 RD ₁₁₄	2004 10 12.25766	00 29 33.57	+12 42 48.8	18.5	704
1999 RJ ₉₇	2004 10 15.09129	22 22 37.34	-10 32 00.2	20.1 V	691	1999 RD ₁₁₄	2004 10 12.26873	00 29 33.09	+12 42 43.7	18.7	704
1999 RJ ₉₇	2004 10 15.10863	22 22 37.07	-10 31 59.2	20.1 V	691	1999 RD ₁₁₄	2004 10 12.27980	00 29 32.58	+12 42 38.9	19.3	704
1999 RJ ₉₇	2004 10 15.12518	22 22 36.80	-10 31 58.0	20.0 V	691	1999 RD ₁₁₄	2004 10 12.29088	00 29 32.06	+12 42 33.7	18.8	704
1999 RO ₉₉	2004 09 25.37774	02 52 54.95	+22 14 20.3	17.3 R	699	1999 RW ₁₁₆	2004 10 09.26662	02 16 43.33	+02 37 32.2	19.6	704
1999 RO ₉₉	2004 09 25.39322	02 52 55.21	+22 14 18.5		699	1999 RW ₁₁₆	2004 10 09.27801	02 16 42.79	+02 37 26.8	19.3	704
1999 RO ₉₉	2004 09 25.40872	02 52 55.50	+22 14 15.4		699	1999 RW ₁₁₆	2004 10 09.28932	02 16 42.14	+02 37 21.8	19.8	704
1999 RO ₉₉	2004 09 25.42420	02 52 55.77	+22 14 12.9		699	1999 RW ₁₁₆	2004 10 09.30074	02 16 41.61	+02 37 17.2	19.4	704
1999 RO ₉₉	2004 10 10.31400	02 54 29.05	+21 01 52.4		704	1999 RW ₁₁₆	2004 10 11.30302	02 15 04.38	+02 23 00.8	20.7 R	683
1999 RO ₉₉	2004 10 10.32534	02 54 28.94	+21 01 47.3	17.6	704	1999 RW ₁₁₆	2004 10 11.31640	02 15 03.74	+02 22 55.6	20.7 R	683
1999 RO ₉₉	2004 10 10.33694	02 54 28.80	+21 01 42.4	17.7	704	1999 RW ₁₁₆	2004 10 11.32977	02 15 03.12	+02 22 49.8	20.2 R	683
1999 RO ₉₉	2004 10 10.34833	02 54 28.66	+21 01 37.8	17.9	704	1999 RW ₁₁₆	2004 10 12.29973	02 14 14.93	+02 15 58.1	20.2 R	683
1999 RO ₉₉	2004 10 10.36019	02 54 28.49	+21 01 32.3	17.9	704	1999 RW ₁₁₆	2004 10 12.31311	02 14 14.29	+02 15 52.1	20.7 R	683
1999 RE ₁₀₃	2004 10 09.11121	20 33 39.88	-07 28 30.5	18.5 R	699	1999 RW ₁₁₆	2004 10 12.32648	02 14 13.65	+02 15 48.4	20.2 R	683
1999 RE ₁₀₃	2004 10 09.12418	20 33 40.40	-07 28 26.3		699	1999 RW ₁₁₆	2004 10 14.29309	02 12 34.44	+02 02 06.8	19.5 R	683
1999 RE ₁₀₃	2004 10 09.13712	20 33 40.88	-07 28 22.3		699	1999 RW ₁₁₆	2004 10 14.30646	02 12 33.59	+02 02 02.6	20.5 R	683
1999 RE ₁₀₃	2004 10 09.15012	20 33 41.42	-07 28 17.3		699	1999 RW ₁₁₆	2004 10 14.31983	02 12 32.95	+02 01 56.5	20.3 R	683
1999 RE ₁₀₃	2004 10										

1999 RX ₁₂₃	2004 10 09.26242	01 32 20.69	+01 58 44.1	18.7	704	1999 RW ₁₄₇	2004 10 07.48409	03 34 31.23	+13 51 56.1	18.9	644
1999 RX ₁₂₃	2004 10 09.26770	01 32 20.42	+01 58 41.4	19.1	704	1999 RW ₁₄₇	2004 10 07.49461	03 34 31.10	+13 51 52.0	18.9	644
1999 RX ₁₂₃	2004 10 09.27378	01 32 20.17	+01 58 39.0	19.3	704	1999 RW ₁₄₈	2004 10 10.20042	00 03 54.08	+05 42 21.1	19.0	704
1999 RX ₁₂₃	2004 10 09.27866	01 32 19.92	+01 58 36.2	19.1	704	1999 RW ₁₄₈	2004 10 10.21141	00 03 53.56	+05 42 19.0	19.1	704
1999 RX ₁₂₃	2004 10 09.27888	01 32 19.98	+01 58 34.7	19.8 R	683	1999 RW ₁₄₈	2004 10 10.22301	00 03 53.04	+05 42 16.2	19.1	704
1999 RX ₁₂₃	2004 10 09.28509	01 32 19.62	+01 58 33.9	19.2	704	1999 RW ₁₄₈	2004 10 10.23394	00 03 52.54	+05 42 13.1	18.9	704
1999 RX ₁₂₃	2004 10 09.28960	01 32 19.42	+01 58 32.0	19.1	704	1999 RW ₁₄₈	2004 10 10.24589	00 03 51.98	+05 42 10.6	18.9	704
1999 RX ₁₂₃	2004 10 09.29226	01 32 19.36	+01 58 30.0	19.6 R	683	1999 RF ₁₅₂	2004 09 25.37612	02 49 29.03	+26 04 30.2	18.4 R	699
1999 RX ₁₂₃	2004 10 09.29652	01 32 19.12	+01 58 28.6	19.1	704	1999 RF ₁₅₂	2004 09 25.39161	02 49 28.57	+26 04 33.8		699
1999 RX ₁₂₃	2004 10 09.30562	01 32 18.68	+01 58 22.7	20.0 R	683	1999 RF ₁₅₂	2004 09 25.40709	02 49 28.21	+26 04 37.0		699
1999 RX ₁₂₃	2004 10 10.24918	01 31 35.74	+01 51 27.1	18.8	704	1999 RF ₁₅₂	2004 09 25.42256	02 49 27.82	+26 04 40.3		699
1999 RX ₁₂₃	2004 10 10.26019	01 31 35.21	+01 51 22.2	19.0	704	1999 RF ₁₅₂	2004 10 10.32807	02 40 40.87	+26 36 22.3	19.2	704
1999 RX ₁₂₃	2004 10 10.27119	01 31 34.70	+01 51 17.9	19.1	704	1999 RF ₁₅₂	2004 10 10.33899	02 40 40.32	+26 36 23.2	19.2	704
1999 RX ₁₂₃	2004 10 10.27561	01 31 34.51	+01 51 17.3	20.1 R	683	1999 RF ₁₅₂	2004 10 10.34992	02 40 39.80	+26 36 23.3	19.0	704
1999 RX ₁₂₃	2004 10 10.28220	01 31 34.22	+01 51 12.6	19.0	704	1999 RF ₁₅₂	2004 10 14.50881	02 37 10.42	+26 37 22.4	17.8	644
1999 RX ₁₂₃	2004 10 10.28899	01 31 33.93	+01 51 11.5	20.1 R	683	1999 RF ₁₅₂	2004 10 14.51975	02 37 09.83	+26 37 22.3	17.8	644
1999 RX ₁₂₃	2004 10 10.29329	01 31 33.66	+01 51 07.9	19.0	704	1999 RF ₁₅₂	2004 10 14.52985	02 37 09.28	+26 37 21.9	17.9	644
1999 RX ₁₂₃	2004 10 10.30236	01 31 33.22	+01 51 05.5	19.7 R	683	1999 RC ₁₅₃	2004 10 09.08684	19 48 20.89	-20 54 48.3	19.3	704
1999 RC ₁₂₆	2004 10 07.35940	01 45 30.38	+23 21 52.4	17.8	644	1999 RC ₁₅₃	2004 10 09.09740	19 48 21.42	-20 54 45.9	20.3	704
1999 RC ₁₂₆	2004 10 07.37971	01 45 29.24	+23 21 49.9	17.8	644	1999 RC ₁₅₃	2004 10 09.10797	19 48 22.16	-20 54 42.1	19.6	704
1999 RC ₁₂₆	2004 10 07.40637	01 45 27.77	+23 21 46.5	17.8	644	1999 RC ₁₅₃	2004 10 09.11852	19 48 22.75	-20 54 38.5	19.7	704
1999 RC ₁₂₆	2004 10 10.25592	01 42 53.13	+23 15 02.6	18.1	704	1999 RZ ₁₅₃	2004 10 08.31703	03 08 55.48	+33 30 25.8	19.4	704
1999 RC ₁₂₆	2004 10 10.26693	01 42 52.48	+23 15 00.6	18.5	704	1999 RZ ₁₅₃	2004 10 08.32790	03 08 55.08	+33 30 26.6	19.7	704
1999 RC ₁₂₆	2004 10 10.27795	01 42 51.85	+23 14 59.1	18.6	704	1999 RZ ₁₅₃	2004 10 08.33878	03 08 54.66	+33 30 28.3	20.0	704
1999 RC ₁₂₆	2004 10 10.28898	01 42 51.20	+23 14 57.2	18.6	704	1999 RZ ₁₅₃	2004 10 08.34965	03 08 54.20	+33 30 29.5	19.8	704
1999 RC ₁₂₆	2004 10 10.30004	01 42 50.57	+23 14 55.2	18.5	704	1999 RZ ₁₅₃	2004 10 08.36053	03 08 53.81	+33 30 31.8	19.9	704
1999 RC ₁₂₆	2004 10 10.36552	01 42 46.87	+23 14 45.0	17.7	644	1999 RZ ₁₅₃	2004 10 10.30772	03 07 38.01	+33 34 58.6	19.0	704
1999 RC ₁₂₆	2004 10 10.38736	01 42 45.62	+23 14 41.5	17.7	644	1999 RZ ₁₅₃	2004 10 10.31865	03 07 37.56	+33 34 59.6	19.2	704
1999 RC ₁₂₆	2004 10 10.40898	01 42 44.37	+23 14 37.8	17.7	644	1999 RZ ₁₅₃	2004 10 10.32956	03 07 37.10	+33 35 02.1	19.5	704
1999 RC ₁₂₆	2004 10 12.32292	01 40 57.83	+23 09 04.4	17.6 R	699	1999 RZ ₁₅₃	2004 10 10.34049	03 07 36.59	+33 35 02.4	19.1	704
1999 RC ₁₂₆	2004 10 12.32944	01 40 57.47	+23 09 03.1		699	1999 RZ ₁₅₃	2004 10 10.35141	03 07 36.17	+33 35 03.4	19.2	704
1999 RC ₁₂₆	2004 10 12.33595	01 40 57.09	+23 09 01.8		699	1999 RZ ₁₅₆	2004 10 11.45595	03 55 46.59	+20 11 28.3	19.6 V	691
1999 RC ₁₂₆	2004 10 12.34246	01 40 56.69	+23 09 00.6		699	1999 RZ ₁₅₆	2004 10 11.47847	03 55 46.12	+20 11 26.0	19.6 V	691
1999 RC ₁₂₆	2004 10 14.39045	01 39 01.01	+23 02 14.0	17.7	644	1999 RZ ₁₅₆	2004 10 11.50039	03 55 45.68	+20 11 23.6	19.5 V	691
1999 RC ₁₂₆	2004 10 14.41391	01 38 59.64	+23 02 09.1	17.7	644	1999 RZ ₁₅₆	2004 10 15.40905	03 54 19.82	+20 04 06.1	19.8 V	691
1999 RC ₁₂₆	2004 10 14.43623	01 38 58.33	+23 02 04.2	17.7	644	1999 RZ ₁₅₆	2004 10 15.43576	03 54 19.09	+20 04 02.8	19.5 V	691
1999 RT ₁₂₉	2004 10 07.49101	03 50 26.16	+16 50 30.1	19.6	644	1999 RA ₁₅₈	2004 10 15.46244	03 54 18.37	+20 03 59.4	19.4 V	691
1999 RT ₁₂₉	2004 10 07.50087	03 50 25.92	+16 50 29.0	19.5	644	1999 RA ₁₅₈	2004 10 10.36781	06 46 38.57	+38 26 35.2	18.4	704
1999 RT ₁₂₉	2004 10 07.51083	03 50 25.70	+16 50 27.9	19.5	644	1999 RA ₁₅₈	2004 10 10.37879	06 46 39.45	+38 26 39.0	18.5	704
1999 RT ₁₂₉	2004 10 09.30483	03 49 45.56	+16 47 09.3	19.7	704	1999 RA ₁₅₈	2004 10 10.38979	06 46 40.27	+38 26 43.2	18.4	704
1999 RT ₁₂₉	2004 10 09.31570	03 49 45.39	+16 47 07.8	20.0	704	1999 RA ₁₅₈	2004 10 10.40075	06 46 41.19	+38 26 45.5	18.6	704
1999 RT ₁₂₉	2004 10 09.32655	03 49 45.10	+16 47 06.4	19.7	704	1999 RA ₁₅₈	2004 10 10.41171	06 46 42.00	+38 26 50.4	18.1	704
1999 RT ₁₂₉	2004 10 09.33758	03 49 44.80	+16 47 05.0	19.7	704	1999 RC ₁₆₀	2004 10 08.36915	04 55 22.86	+38 13 58.5	18.9	704
1999 RT ₁₂₉	2004 10 09.34843	03 49 44.51	+16 47 03.2	19.7	704	1999 RC ₁₆₀	2004 10 08.38000	04 55 23.04	+38 14 05.2	19.3	704
1999 RY ₁₃₂	2004 10 09.30808	03 16 30.97	+12 50 59.6	18.5	704	1999 RC ₁₆₀	2004 10 08.39085	04 55 23.23	+38 14 12.0	18.9	704
1999 RY ₁₃₂	2004 10 09.31935	03 16 30.71	+12 50 54.5	18.9	704	1999 RC ₁₆₀	2004 10 08.40171	04 55 23.44	+38 14 18.6	19.3	704
1999 RY ₁₃₂	2004 10 09.33058	03 16 30.51	+12 50 48.9	19.5	704	1999 RC ₁₆₀	2004 10 08.41269	04 55 23.61	+38 14 25.3	19.7	704
1999 RY ₁₃₂	2004 10 09.35340	03 16 30.03	+12 50 39.2	18.5	704	1999 RC ₁₆₀	2004 10 10.37134	04 55 57.88	+38 34 28.3	19.1	704
1999 RS ₁₃₅	2004 10 08.42536	07 55 38.96	+35 34 20.1	18.0	704	1999 RC ₁₆₀	2004 10 10.38233	04 55 58.01	+38 34 35.8	19.4	704
1999 RS ₁₃₅	2004 10 08.43634	07 55 40.21	+35 34 19.7	18.3	704	1999 RC ₁₆₀	2004 10 10.39330	04 55 58.07	+38 34 41.6	19.6	704
1999 RS ₁₃₅	2004 10 08.44730	07 55 41.46	+35 34 19.4	19.1	704	1999 RC ₁₆₀	2004 10 10.40426	04 55 58.25	+38 34 47.8	19.3	704
1999 RS ₁₃₅	2004 10 08.45826	07 55 42.66	+35 34 18.9	18.6	704	1999 RM ₁₆₀	2004 10 08.20604	00 28 02.55	+08 07 54.8	17.7 R	699
1999 RS ₁₃₅	2004 10 08.46922	07 55 43.83	+35 34 19.0	19.3	704	1999 RM ₁₆₀	2004 10 08.22631	00 28 01.25	+08 07 52.9		699
1999 RS ₁₃₅	2004 10 10.41682	07 59 24.79	+35 32 54.0	18.9	704	1999 RM ₁₆₀	2004 10 08.24659	00 27 59.98	+08 07 51.3		699
1999 RS ₁₃₅	2004 10 10.42765	07 59 25.99	+35 32 53.3	19.1	704	1999 RM ₁₆₀	2004 10 08.26685	00 27 58.68	+08 07 49.3		699
1999 RS ₁₃₅	2004 10 10.43847	07 59 27.26	+35 32 53.5	18.7	704	1999 RM ₁₆₀	2004 10 10.20300	00 25 59.49	+08 04 54.4	18.5	704
1999 RS ₁₃₅	2004 10 10.44929	07 59 28.42	+35 32 53.5	18.5	704	1999 RM ₁₆₀	2004 10 10.21391	00 25 58.85	+08 04 53.2	18.8	704
1999 RS ₁₃₅	2004 10 10.46010	07 59 29.66	+35 32 53.0	18.6	704	1999 RM ₁₆₀	2004 10 10.22552	00 25 58.10	+08 04 52.5	19.0	704
1999 RZ ₁₃₈	2004 10 09.36421	05 23 47.25	+17 32 39.9	19.1	704	1999 RM ₁₆₀	2004 10 10.23674	00 25 57.39	+08 04 51.1	18.8	704
1999 RZ ₁₃₈	2004 10 09.37618	05 23 47.60	+17 32 35.4	19.6	704	1999 RM ₁₆₀	2004 10 10.24845	00 25 56.66	+08 04 50.5	18.9	704
1999 RZ ₁₃₈	2004 10 09.38720	05 23 47.97	+17 32 31.6	19.0	704	1999 RZ ₁₆₀	2004 10 09.24711	01 22 59.32	+06 20 05.9	18.9	704
1999 RZ ₁₃₈	2004 10 09.39830	05 23 48.35	+17 32 27.4	18.9	704	1999 RZ ₁₆₀	2004 10 09.25804	01 22 58.83	+06 20 02.6	19.2	704
1999 RZ ₁₃₈	2004 10 09.40937	05 23 48.66	+17 32 24.5	19.6	704	1999 RZ ₁₆₀	2004 10 09.26899	01 22 58.27	+06 19 58.4	19.3	704
1999 RT ₁₄₁	2004 10 07.36799	02 07 57.20	+34 06 05.6	18.3	644	1999 RZ ₁₆₀	2004 10 09.27993	01 22 57.69	+06 19 54.3	19.4	704
1999 RT ₁₄₁	2004 10 07.39391	02 07 55.75	+34 06 07.1	18.6	644	1999 RZ ₁₆₀	2004 10 09.29088	01 22 57.20	+06 19 50.4	19.3	704
1999 RT ₁₄₁	2004 10 07.42049	02 07 54.28	+34 06 08.4	18.7	644	1999 RZ ₁₆₀	2004 10 14.20416	01 19 03.83	+05 52 14.8	18.6	704
1999 RT ₁₄₁	2004 10 08.31295	02 07 06.09	+34 06 47.7	19.4	704	1999 RZ ₁₆₀	2004 10 14.21358	01 19 03.35	+05 52 11.8	19.2	704
1999 RT ₁₄₁	2004 10 08.32383	02 07 05.46	+34 06 48.5	19.4	704	1999 RZ ₁₆₀	2004 10 14.22296	01 19 02.88	+05 52 08.6	19.0	704
1999 RT ₁₄₁	2004 10 08.33471	02 07 04.87	+34 06 49.4	19.4	704	1999 RZ ₁₆₀					

1999 RB ₁₇₂	2004 10 09.34414	03 02 59.70	+16 35 26.2	19.9	704	1999 RF ₁₈₉	2004 10 10.23910	00 51 00.05	+15 08 02.7	19.2	704
1999 RB ₁₇₂	2004 10 10.35541	03 02 21.72	+16 34 06.7	19.9 V	691	1999 RF ₁₈₉	2004 10 10.25081	00 50 59.33	+15 08 01.9	19.1	704
1999 RB ₁₇₂	2004 10 10.38269	03 02 20.61	+16 34 04.6	19.7 V	691	1999 RT ₁₈₉	2004 10 09.20326	00 57 47.51	-01 09 49.6	18.9	704
1999 RB ₁₇₂	2004 10 10.40999	03 02 19.52	+16 34 02.3	19.7 V	691	1999 RT ₁₈₉	2004 10 09.21422	00 57 47.00	-01 09 51.5	18.3	704
1999 RB ₁₇₂	2004 10 14.37738	02 59 36.92	+16 27 58.1	19.7 V	691	1999 RT ₁₈₉	2004 10 09.22521	00 57 46.41	-01 09 53.3	18.1	704
1999 RB ₁₇₂	2004 10 14.40557	02 59 35.64	+16 27 55.4	19.8 V	691	1999 RT ₁₈₉	2004 10 09.23618	00 57 45.82	-01 09 55.6	18.5	704
1999 RB ₁₇₂	2004 10 14.43737	02 59 34.20	+16 27 51.9	19.8 V	691	1999 RT ₁₈₉	2004 10 09.24734	00 57 45.24	-01 09 57.2	18.3	704
1999 RV ₁₇₂	2004 10 08.25792	00 33 50.26	-00 11 55.8	19.4	704	1999 RV ₁₉₁	2004 10 09.21958	00 03 53.19	+11 17 38.4	18.0 R	699
1999 RV ₁₇₂	2004 10 08.26034	00 33 50.06	-00 11 55.3	18.7	704	1999 RV ₁₉₁	2004 10 09.23582	00 03 52.16	+11 17 38.4		699
1999 RV ₁₇₂	2004 10 08.26878	00 33 49.63	-00 11 55.4	19.3	704	1999 RV ₁₉₁	2004 10 09.25205	00 03 51.15	+11 17 38.5		699
1999 RV ₁₇₂	2004 10 08.27182	00 33 49.42	-00 11 55.5	19.1	704	1999 RV ₁₉₁	2004 10 09.26829	00 03 50.10	+11 17 37.6		699
1999 RV ₁₇₂	2004 10 08.27963	00 33 49.06	-00 11 55.2	19.2	704	1999 RV ₁₉₁	2004 10 10.20116	00 02 52.89	+11 17 19.3	18.4	704
1999 RV ₁₇₂	2004 10 08.28625	00 33 48.64	-00 11 55.9	19.0	704	1999 RV ₁₉₁	2004 10 10.20222	00 02 52.82	+11 17 19.9	18.5	704
1999 RV ₁₇₂	2004 10 08.29050	00 33 48.45	-00 11 56.9	19.0	704	1999 RV ₁₉₁	2004 10 10.21207	00 02 52.20	+11 17 19.7	18.6	704
1999 RV ₁₇₂	2004 10 08.30082	00 33 47.82	-00 11 56.1	19.0	704	1999 RV ₁₉₁	2004 10 10.21313	00 02 52.18	+11 17 20.2	18.9	704
1999 RV ₁₇₂	2004 10 08.30137	00 33 47.75	-00 11 55.8	19.2	704	1999 RV ₁₉₁	2004 10 10.22300	00 02 51.51	+11 17 20.3	19.0	704
1999 RV ₁₇₂	2004 10 08.32065	00 33 46.73	-00 11 56.9	19.1	704	1999 RV ₁₉₁	2004 10 10.22406	00 02 51.45	+11 17 19.4	18.7	704
1999 RV ₁₇₂	2004 10 09.20123	00 33 00.05	-00 12 18.2	19.1	704	1999 RV ₁₉₁	2004 10 10.23392	00 02 50.86	+11 17 18.8	19.0	704
1999 RV ₁₇₂	2004 10 09.21219	00 32 59.48	-00 12 18.6	19.3	704	1999 RV ₁₉₁	2004 10 10.23498	00 02 50.76	+11 17 19.5	18.5	704
1999 RV ₁₇₂	2004 10 09.22318	00 32 58.82	-00 12 18.6	19.4	704	1999 RV ₁₉₁	2004 10 10.24483	00 02 50.14	+11 17 19.0	18.9	704
1999 RV ₁₇₂	2004 10 09.23415	00 32 58.25	-00 12 18.5	19.6	704	1999 RV ₁₉₁	2004 10 10.24590	00 02 50.11	+11 17 19.3	18.8	704
1999 RV ₁₇₂	2004 10 09.24531	00 32 57.63	-00 12 19.6	19.4	704	1999 RH ₁₉₃	2004 10 09.14893	23 31 00.81	-06 51 15.6	19.6	704
1999 RV ₁₇₂	2004 10 10.18300	00 32 08.29	-00 12 38.5	18.9 V	691	1999 RH ₁₉₃	2004 10 09.16033	23 31 00.37	-06 51 17.5	19.7	704
1999 RV ₁₇₂	2004 10 10.21500	00 32 06.54	-00 12 39.0	18.8 V	691	1999 RH ₁₉₃	2004 10 09.17145	23 31 00.03	-06 51 20.1	19.5	704
1999 RV ₁₇₂	2004 10 10.24273	00 32 05.03	-00 12 39.6	18.8 V	691	1999 RH ₁₉₃	2004 10 09.18275	23 30 59.53	-06 51 21.3	19.7	704
1999 RV ₁₇₂	2004 10 14.16235	00 28 44.92	-00 13 04.3	19.0 V	691	1999 RH ₁₉₃	2004 10 09.19370	23 30 59.12	-06 51 22.3	19.4	704
1999 RV ₁₇₂	2004 10 14.19349	00 28 43.32	-00 13 04.1	19.0 V	691	1999 RH ₁₉₃	2004 10 13.10115	23 28 45.77	-06 59 32.2	19.6 V	691
1999 RV ₁₇₂	2004 10 14.21002	00 28 42.49	-00 13 04.2	19.2	704	1999 RH ₁₉₃	2004 10 13.11947	23 28 45.14	-06 59 34.1	19.4 V	691
1999 RV ₁₇₂	2004 10 14.21943	00 28 42.01	-00 13 04.3	19.0	704	1999 RH ₁₉₃	2004 10 13.13599	23 28 44.59	-06 59 35.9	19.4 V	691
1999 RV ₁₇₂	2004 10 14.22493	00 28 41.68	-00 13 03.9	19.1 V	691	1999 RG ₁₉₄	2004 10 09.24898	01 42 44.13	+10 32 51.7	17.8	704
1999 RV ₁₇₂	2004 10 14.22882	00 28 41.49	-00 13 04.2	19.3	704	1999 RG ₁₉₄	2004 10 09.25993	01 42 43.58	+10 32 46.4	18.4	704
1999 RD ₁₇₄	2004 10 09.25142	02 05 40.31	+14 55 25.1	19.1	704	1999 RG ₁₉₄	2004 10 09.27087	01 42 43.04	+10 32 40.9	18.1	704
1999 RD ₁₇₄	2004 10 09.26236	02 05 39.71	+14 55 24.5	19.5	704	1999 RG ₁₉₄	2004 10 09.28181	01 42 42.47	+10 32 35.2	18.3	704
1999 RD ₁₇₄	2004 10 09.27330	02 05 39.01	+14 55 22.6	19.7	704	1999 RG ₁₉₄	2004 10 09.29276	01 42 41.94	+10 32 29.5	18.4	704
1999 RD ₁₇₄	2004 10 09.28424	02 05 38.52	+14 55 22.6	19.8	704	1999 RG ₁₉₄	2004 10 12.23622	01 40 20.79	+10 07 30.1	17.8 R	699
1999 RD ₁₇₄	2004 10 09.29519	02 05 38.03	+14 55 21.5	20.1	704	1999 RG ₁₉₄	2004 10 12.24975	01 40 20.12	+10 07 23.4	18.6 V	691
1999 RD ₁₇₄	2004 10 10.27293	02 04 48.67	+14 53 45.8	19.6	704	1999 RG ₁₉₄	2004 10 12.27261	01 40 18.92	+10 07 12.0		699
1999 RD ₁₇₄	2004 10 10.28469	02 04 47.98	+14 53 45.7	19.8	704	1999 RG ₁₉₄	2004 10 12.27658	01 40 18.79	+10 07 09.9	18.3 V	691
1999 RD ₁₇₄	2004 10 10.29658	02 04 47.45	+14 53 44.3	20.0	704	1999 RG ₁₉₄	2004 10 12.30386	01 40 17.37	+10 06 55.7	18.2 V	691
1999 RD ₁₇₄	2004 10 10.30828	02 04 46.79	+14 53 42.7	20.0	704	1999 RG ₁₉₄	2004 10 12.30876	01 40 17.07	+10 06 53.3		699
1999 RD ₁₇₄	2004 10 13.23729	02 02 14.29	+14 48 25.6	19.1 V	691	1999 RG ₁₉₄	2004 10 12.34510	01 40 15.29	+10 06 34.6		699
1999 RD ₁₇₄	2004 10 13.26421	02 02 12.82	+14 48 22.5	19.1 V	691	1999 RG ₁₉₄	2004 10 14.20552	01 38 45.18	+09 50 41.7	18.3	704
1999 RD ₁₇₄	2004 10 13.29367	02 02 11.21	+14 48 19.1	19.0 V	691	1999 RG ₁₉₄	2004 10 14.21494	01 38 44.68	+09 50 37.3	18.7	704
1999 RK ₁₇₆	2004 10 08.20848	00 03 39.05	+05 01 33.3	18.6 R	699	1999 RG ₁₉₄	2004 10 14.22433	01 38 44.25	+09 50 31.4	18.7	704
1999 RK ₁₇₆	2004 10 08.22873	00 03 38.09	+05 01 28.2		699	1999 RG ₁₉₄	2004 10 14.23374	01 38 43.73	+09 50 27.5	18.5	704
1999 RK ₁₇₆	2004 10 08.24901	00 03 37.15	+05 01 22.9		699	1999 RU ₁₉₄	2004 10 10.31420	02 03 59.34	+24 47 35.5	19.1	704
1999 RK ₁₇₆	2004 10 08.26928	00 03 36.19	+05 01 17.5		699	1999 RU ₁₉₄	2004 10 10.32554	02 03 58.91	+24 47 32.7	19.5	704
1999 RK ₁₇₆	2004 10 10.20042	00 02 12.40	+04 53 04.7	18.8	704	1999 RU ₁₉₄	2004 10 10.33714	02 03 58.45	+24 47 29.5	19.1	704
1999 RK ₁₇₆	2004 10 10.21141	00 02 11.93	+04 53 01.9	18.9	704	1999 RU ₁₉₄	2004 10 10.34884	02 03 58.05	+24 47 24.1	19.9	704
1999 RK ₁₇₆	2004 10 10.22301	00 02 11.38	+04 52 58.6	19.1	704	1999 RU ₁₉₄	2004 10 10.36039	02 03 57.58	+24 47 22.2	19.8	704
1999 RK ₁₇₆	2004 10 10.23394	00 02 10.91	+04 52 55.6	18.9	704	1999 RH ₁₉₅	2004 10 10.14598	21 55 35.04	+02 55 59.4	19.0	704
1999 RK ₁₇₆	2004 10 10.24589	00 02 10.37	+04 52 53.2	18.7	704	1999 RH ₁₉₅	2004 10 10.15678	21 55 35.11	+02 55 54.1	19.5	704
1999 RJ ₁₇₇	2004 10 09.09551	21 38 40.45	-18 55 12.2	19.1	704	1999 RH ₁₉₅	2004 10 10.16759	21 55 35.21	+02 55 49.3	19.6	704
1999 RJ ₁₇₇	2004 10 09.10645	21 38 40.44	-18 55 07.9	19.5	704	1999 RH ₁₉₅	2004 10 10.17838	21 55 35.28	+02 55 43.5	19.0	704
1999 RJ ₁₇₇	2004 10 09.10851	21 38 40.40	-18 55 06.8	18.7	644	1999 RH ₁₉₅	2004 10 10.18917	21 55 35.36	+02 55 39.1	19.6	704
1999 RJ ₁₇₇	2004 10 09.12808	21 38 40.27	-18 55 02.3	19.1	704	1999 RL ₁₉₅	2004 10 08.31950	03 42 24.87	+38 30 57.5	19.3	704
1999 RJ ₁₇₇	2004 10 09.12897	21 38 40.30	-18 55 01.1	18.8	644	1999 RL ₁₉₅	2004 10 08.33038	03 42 24.54	+38 30 58.7	19.2	704
1999 RJ ₁₇₇	2004 10 09.13883	21 38 40.22	-18 54 58.3	19.2	704	1999 RL ₁₉₅	2004 10 08.34125	03 42 24.23	+38 31 00.1	19.8	704
1999 RJ ₁₇₇	2004 10 09.15109	21 38 40.18	-18 54 54.9	18.6	644	1999 RL ₁₉₅	2004 10 08.35212	03 42 23.95	+38 31 01.7	19.6	704
1999 RJ ₁₇₇	2004 10 13.08781	21 38 36.90	-18 35 48.9	19.4	704	1999 RL ₁₉₅	2004 10 08.36300	03 42 23.55	+38 31 02.2	19.5	704
1999 RJ ₁₇₇	2004 10 13.09870	21 38 36.87	-18 35 45.0	19.7	704	1999 RC ₁₉₆	2004 10 08.31853	03 26 07.90	+36 16 30.5	18.9	704
1999 RJ ₁₇₇	2004 10 13.10950	21 38 36.91	-18 35 41.2	19.6	704	1999 RC ₁₉₆	2004 10 08.32941	03 26 07.51	+36 16 31.9	19.5	704
1999 RJ ₁₇₇	2004 10 13.13111	21 38 36.91	-18 35 36.3	19.5	704	1999 RC ₁₉₆	2004 10 08.34028	03 26 07.10	+36 16 33.0	19.3	704
1999 RT ₁₈₀	2004 10 08.32242	04 24 33.93	+34 55 05.1	19.3	704	1999 RC ₁₉₆	2004 10 08.35116	03 26 06.66	+36 16 34.3	19.3	704
1999 RT ₁₈₀	2004 10 08.33330	04 24 33.91	+34 55 11.5	19.8	704	1999 RC ₁₉₆	2004 10 08.36204	03 26 06.28	+36 16 34.4	19.2	704
1999 RT ₁₈₀	2004 10 08.34416	04 24 33.92	+34 55 16.8	19.8	704	1999 RC ₂₀₀	2004 10 08.12597	22 30 19.67	+09 12 38.1	18.4 R	699
1999 RT ₁₈₀	2004 10 08.35504	04 24 33.83	+34 55 22.6	19.8	704	1999 RC ₂₀₀	2004 10 08.14297	22 30 19.35	+09 12 30.0		699
1999 RT ₁₈₀	2004 10 08.36592	04 24 33.77	+34 55 28.7	19.7	704	1999 RC ₂₀₀	2004 10 08.16003	22 30 18.94	+09 12 22.5		699
1999 RK ₁₈₃	2004 10 09.19514	23 49 23.50	-04 43 08.7	18.6	704	1999 RC ₂₀₀	2004 10 08.18435	22 30			

1999 RP ₂₀₄	2004 10 10.22996	23 07 21.82	+09 55 39.6	19.0	704	1999 RD ₂₁₄	2004 10 14.20399	01 17 33.38	+08 24 03.0	19.2	704
1999 RP ₂₀₄	2004 10 10.24088	23 07 21.51	+09 55 35.0	19.1	704	1999 RD ₂₁₄	2004 10 14.22278	01 17 32.43	+08 23 56.2	19.3	704
1999 RH ₂₀₅	2004 10 08.42248	07 10 00.25	+33 45 53.7	18.9	704	1999 RD ₂₁₄	2004 10 14.23219	01 17 31.90	+08 23 53.3	18.8	704
1999 RH ₂₀₅	2004 10 08.43346	07 10 01.13	+33 45 53.5	19.1	704	1999 RD ₂₁₄	2004 10 14.29008	01 17 29.11	+08 23 34.7	19.0 V	691
1999 RH ₂₀₅	2004 10 08.44442	07 10 01.95	+33 45 52.1	19.2	704	1999 RD ₂₁₄	2004 10 14.31661	01 17 27.77	+08 23 25.9	18.9 V	691
1999 RH ₂₀₅	2004 10 08.45538	07 10 02.81	+33 45 51.9	19.0	704	1999 RD ₂₁₄	2004 10 14.34694	01 17 26.24	+08 23 15.8	18.9 V	691
1999 RH ₂₀₅	2004 10 08.46634	07 10 03.69	+33 45 52.0	19.7	704	1999 RY ₂₁₇	2004 10 14.09829	22 15 59.38	-13 54 33.4	20.0 V	691
1999 RH ₂₀₅	2004 10 10.41384	07 12 34.44	+33 43 48.2	18.9	704	1999 RY ₂₁₇	2004 10 14.11518	22 15 59.72	-13 54 39.9	19.9 V	691
1999 RH ₂₀₅	2004 10 10.42466	07 12 35.22	+33 43 48.1	18.9	704	1999 RY ₂₁₇	2004 10 14.13211	22 16 00.05	-13 54 46.4	19.9 V	691
1999 RH ₂₀₅	2004 10 10.43549	07 12 36.00	+33 43 47.6	19.4	704	1999 RB ₂₁₈	2004 10 06.42612	02 56 22.76	+21 14 16.5	20.0 V	691
1999 RH ₂₀₅	2004 10 10.44630	07 12 36.80	+33 43 46.0	19.5	704	1999 RB ₂₁₈	2004 10 06.45380	02 56 21.64	+21 14 13.3	19.9 V	691
1999 RH ₂₀₅	2004 10 10.45712	07 12 37.64	+33 43 45.5	19.3	704	1999 RB ₂₁₈	2004 10 06.48168	02 56 20.54	+21 14 09.9	19.9 V	691
1999 RH ₂₀₆	2004 10 10.14023	20 50 10.27	-05 17 22.6	19.5	704	1999 RB ₂₁₈	2004 10 10.34171	02 53 43.38	+21 05 44.2	19.9 V	691
1999 RH ₂₀₆	2004 10 10.15103	20 50 10.53	-05 17 23.8	19.7	704	1999 RB ₂₁₈	2004 10 10.36939	02 53 42.12	+21 05 40.0	19.8 V	691
1999 RH ₂₀₆	2004 10 10.16184	20 50 10.82	-05 17 24.9	19.7	704	1999 RB ₂₁₈	2004 10 10.39664	02 53 40.90	+21 05 36.0	19.9 V	691
1999 RH ₂₀₆	2004 10 10.17263	20 50 11.10	-05 17 25.3	20.0	704	1999 RB ₂₁₈	2004 10 14.36418	02 50 39.13	+20 54 46.1	19.7 V	691
1999 RJ ₂₀₆	2004 10 10.14746	22 13 42.09	+05 40 23.9	19.4	704	1999 RB ₂₁₈	2004 10 14.39116	02 50 37.75	+20 54 41.4	19.8 V	691
1999 RJ ₂₀₆	2004 10 10.15827	22 13 42.00	+05 40 19.9	20.5	704	1999 RB ₂₁₈	2004 10 14.42392	02 50 36.19	+20 54 35.3	19.7 V	691
1999 RJ ₂₀₆	2004 10 10.16908	22 13 41.95	+05 40 16.2	20.1	704	1999 RE ₂₁₉	2004 10 08.21252	00 23 07.07	+03 39 40.3	18.9 R	699
1999 RJ ₂₀₆	2004 10 10.17987	22 13 41.83	+05 40 12.6	19.9	704	1999 RE ₂₁₉	2004 10 08.23278	00 23 06.02	+03 39 32.8		699
1999 RJ ₂₀₆	2004 10 10.19065	22 13 41.71	+05 40 08.8	20.4	704	1999 RE ₂₁₉	2004 10 08.25306	00 23 05.07	+03 39 27.5		699
1999 RC ₂₀₇	2004 10 10.14193	21 14 23.56	+00 14 48.6	19.2	704	1999 RE ₂₁₉	2004 10 08.27333	00 23 04.12	+03 39 19.7		699
1999 RC ₂₀₇	2004 10 10.15274	21 14 23.66	+00 14 45.8	19.9	704	1999 RE ₂₁₉	2004 10 09.19796	00 22 21.78	+03 34 23.5	19.0	704
1999 RC ₂₀₇	2004 10 10.17433	21 14 23.81	+00 14 39.7	20.1	704	1999 RE ₂₁₉	2004 10 09.20867	00 22 21.30	+03 34 20.6	19.7	704
1999 RC ₂₀₇	2004 10 10.18512	21 14 23.76	+00 14 36.2	19.6	704	1999 RE ₂₁₉	2004 10 09.21939	00 22 20.79	+03 34 15.9	19.6	704
1999 RD ₂₀₇	2004 10 09.14186	20 30 25.78	-19 26 36.3	20.9 V	291	1999 RE ₂₁₉	2004 10 09.23010	00 22 20.26	+03 34 12.6	19.2	704
1999 RD ₂₀₇	2004 10 09.14619	20 30 25.88	-19 26 33.8	20.8 V	291	1999 RE ₂₁₉	2004 10 09.24081	00 22 19.79	+03 34 09.3	19.0	704
1999 RD ₂₀₇	2004 10 09.15063	20 30 26.01	-19 26 32.0	20.7 V	291	1999 RE ₂₁₉	2004 10 14.20826	00 18 39.61	+03 08 12.7	19.5	704
1999 RD ₂₀₇	2004 10 09.15672	20 30 26.18	-19 26 29.5	20.4 V	291	1999 RE ₂₁₉	2004 10 14.21767	00 18 39.21	+03 08 09.8	19.5	704
1999 RD ₂₀₇	2004 10 09.16068	20 30 26.29	-19 26 27.7	20.6 V	291	1999 RE ₂₁₉	2004 10 14.22706	00 18 38.75	+03 08 05.4	19.4	704
1999 RD ₂₀₇	2004 10 09.16482	20 30 26.40	-19 26 25.8	20.6 V	291	1999 RE ₂₁₉	2004 10 15.14976	00 17 59.74	+03 03 26.5	19.3 V	691
1999 RJ ₂₀₇	2004 10 08.12352	23 04 59.49	+08 28 51.5	18.3 R	699	1999 RE ₂₁₉	2004 10 15.17692	00 17 58.56	+03 03 18.2	19.4 V	691
1999 RJ ₂₀₇	2004 10 08.14054	23 04 58.94	+08 28 44.7		699	1999 RE ₂₁₉	2004 10 15.20360	00 17 57.41	+03 03 10.4	19.4 V	691
1999 RJ ₂₀₇	2004 10 08.15759	23 04 58.42	+08 28 38.2		699	1999 RO ₂₁₉	2004 10 09.30912	04 47 58.14	+22 16 36.9	19.6	704
1999 RJ ₂₀₇	2004 10 08.18192	23 04 57.61	+08 28 29.1		699	1999 RO ₂₁₉	2004 10 09.31999	04 47 58.47	+22 16 33.9	19.9	704
1999 RJ ₂₀₇	2004 10 10.19677	23 03 58.91	+08 15 31.6	18.7	704	1999 RO ₂₁₉	2004 10 09.33085	04 47 58.78	+22 16 30.5	19.3	704
1999 RJ ₂₀₇	2004 10 10.20769	23 03 58.60	+08 15 27.4	19.0	704	1999 RO ₂₁₉	2004 10 09.34187	04 47 59.14	+22 16 27.3	19.9	704
1999 RJ ₂₀₇	2004 10 10.21862	23 03 58.31	+08 15 23.3	19.2	704	1999 RO ₂₁₉	2004 10 09.35272	04 47 59.44	+22 16 24.3	19.9	704
1999 RJ ₂₀₇	2004 10 10.22953	23 03 57.96	+08 15 19.0	19.3	704	1999 RT ₂₂₀	2004 10 09.31343	04 22 55.62	+13 04 04.7	18.7	704
1999 RJ ₂₀₇	2004 10 10.24045	23 03 57.64	+08 15 14.2	19.0	704	1999 RT ₂₂₀	2004 10 09.32476	04 22 55.70	+13 03 58.8	19.0	704
1999 RM ₂₀₇	2004 10 10.19741	23 10 24.96	+07 32 10.4	19.3	704	1999 RT ₂₂₀	2004 10 09.33623	04 22 55.73	+13 03 52.9	19.0	704
1999 RM ₂₀₇	2004 10 10.20833	23 10 24.55	+07 32 07.3	19.7	704	1999 RT ₂₂₀	2004 10 09.34744	04 22 55.73	+13 03 46.7	19.2	704
1999 RM ₂₀₇	2004 10 10.21926	23 10 24.22	+07 32 03.1	19.6	704	1999 RT ₂₂₀	2004 10 09.35876	04 22 55.72	+13 03 41.6	19.0	704
1999 RM ₂₀₇	2004 10 10.23017	23 10 24.03	+07 31 58.1	19.8	704	1999 RW ₂₂₂	2004 10 11.44792	04 02 19.13	+24 05 05.8	19.3 V	691
1999 RT ₂₀₇	2004 10 10.19666	23 09 11.16	+06 24 17.6	18.9	704	1999 RW ₂₂₂	2004 10 11.46968	04 02 18.86	+24 05 01.6	19.2 V	691
1999 RT ₂₀₇	2004 10 10.20758	23 09 10.84	+06 24 13.5	19.1	704	1999 RW ₂₂₂	2004 10 11.49247	04 02 18.57	+24 04 57.2	19.2 V	691
1999 RT ₂₀₇	2004 10 10.21851	23 09 10.51	+06 24 09.2	19.3	704	1999 RW ₂₂₂	2004 10 15.40077	04 01 23.14	+23 51 27.3	19.0 V	691
1999 RT ₂₀₇	2004 10 10.22943	23 09 10.18	+06 24 04.2	19.7	704	1999 RW ₂₂₂	2004 10 15.42781	04 01 22.60	+23 51 21.2	19.0 V	691
1999 RT ₂₀₇	2004 10 10.24034	23 09 09.87	+06 24 00.1	19.5	704	1999 RW ₂₂₂	2004 10 15.45454	04 01 22.05	+23 51 15.2	19.0 V	691
1999 RB ₂₀₈	2004 10 10.09592	21 17 05.08	-05 30 31.3	18.8	704	1999 RZ ₂₂₃	2004 10 07.34329	02 43 36.13	+16 29 47.3	19.4 R	699
1999 RB ₂₀₈	2004 10 10.10666	21 17 05.37	-05 30 31.1	19.7	704	1999 RZ ₂₂₃	2004 10 07.35953	02 43 35.60	+16 29 42.5		699
1999 RB ₂₀₈	2004 10 10.11757	21 17 05.67	-05 30 30.2	19.6	704	1999 RZ ₂₂₃	2004 10 07.39738	02 43 34.10	+16 29 30.3		699
1999 RB ₂₀₈	2004 10 10.12955	21 17 05.90	-05 30 29.1	19.7	704	1999 RZ ₂₂₃	2004 10 07.41359	02 43 33.53	+16 29 25.0		699
1999 RB ₂₀₈	2004 10 10.14031	21 17 06.20	-05 30 28.3	19.6	704	1999 RZ ₂₂₃	2004 10 07.43713	02 43 32.53	+16 29 15.6	19.7 V	291
1999 RK ₂₀₉	2004 10 10.20084	23 51 16.57	+12 21 59.2	19.3	704	1999 RZ ₂₂₃	2004 10 07.46256	02 43 31.55	+16 29 06.9	19.7 V	291
1999 RK ₂₀₉	2004 10 10.22268	23 51 15.76	+12 21 48.3	19.5	704	1999 RZ ₂₂₃	2004 10 07.48686	02 43 30.61	+16 28 58.5	19.7 V	291
1999 RK ₂₀₉	2004 10 10.23360	23 51 15.27	+12 21 43.3	19.8	704	1999 RZ ₂₂₃	2004 10 09.27573	02 42 22.67	+16 18 33.9	19.8	704
1999 RK ₂₀₉	2004 10 10.24451	23 51 14.96	+12 21 36.7	19.6	704	1999 RZ ₂₂₃	2004 10 09.28667	02 42 22.16	+16 18 30.5	19.8	704
1999 RT ₂₀₉	2004 10 10.20918	23 19 32.25	+10 07 14.9	18.4	704	1999 RZ ₂₂₃	2004 10 09.29762	02 42 21.80	+16 18 27.5	19.9	704
1999 RT ₂₀₉	2004 10 10.22012	23 19 31.81	+10 07 11.4	18.9	704	1999 RZ ₂₂₃	2004 10 13.33016	02 39 35.22	+15 53 41.7	19.6 V	691
1999 RT ₂₀₉	2004 10 10.23103	23 19 31.49	+10 07 06.6	19.0	704	1999 RZ ₂₂₃	2004 10 13.35696	02 39 34.02	+15 53 31.6	19.6 V	691
1999 RT ₂₀₉	2004 10 10.24194	23 19 31.13	+10 07 02.8	18.8	704	1999 RZ ₂₂₃	2004 10 13.38387	02 39 32.80	+15 53 21.3	19.6 V	691
1999 RV ₂₀₉	2004 10 10.20095	23 56 47.79	+12 06 21.1	17.7	704	1999 RE ₂₂₅	2004 10 10.14828	22 42 47.61	-02 00 57.1	19.5	704
1999 RV ₂₀₉	2004 10 10.21186	23 56 47.24	+12 06 18.9	17.8	704	1999 RE ₂₂₅	2004 10 10.18102	22 42 46.76	-02 01 02.0	19.5	704
1999 RV ₂₀₉	2004 10 10.22279	23 56 46.72	+12 06 16.6	18.2	704	1999 RE ₂₂₅	2004 10 10.19184	22 42 46.51	-02 01 04.0	19.2	704
1999 RV ₂₀₉	2004 10 10.23370	23 56 46.20	+12 06 14.5	17.8	704	1999 RE ₂₂₅	2004 10 11.25939	22 42 21.39	-02 04 05.7	18.0	644
1999 RV ₂₀₉	2004 10 10.24462	23 56 45.68	+12 06 12.2	18.5	704	1999 RE ₂₂₅	2004 10 11.28293	22 42 20.86	-02 04 09.8	18.9	644
1999 RV ₂₀₉	2004 10 13.17943	23 54 33.42	+11 55 57.8	17.7 R	699	1999 RE ₂₂₅	2004 10 11.31984	22 42 19.94	-02 04 15.5	18.7	644
1999 RV ₂₀₉	2004 10 13.18916	23 54 32.94	+11 55 55.5		699	1999 RL					

1999 RE ₂₂₉	2004 10 08.35040	03 21 26.99	+35 28 20.6	20.0	704	1999 SO ₃	2004 10 13.13665	21 45 41.00	+19 55 25.1	699	
1999 RE ₂₂₉	2004 10 08.36129	03 21 26.55	+35 28 20.6	19.8	704	1999 SO ₃	2004 10 13.15455	21 45 41.27	+19 55 22.9	699	
1999 RK ₂₃₀	2004 10 07.36558	01 54 17.41	+22 25 21.8	18.2	644	1999 SS ₆	2004 10 13.14561	23 17 03.84	-22 34 34.6	18.3	704
1999 RK ₂₃₀	2004 10 07.39152	01 54 15.89	+22 25 23.4	18.5	644	1999 SS ₆	2004 10 13.15649	23 17 03.51	-22 34 34.0	18.6	704
1999 RK ₂₃₀	2004 10 07.41808	01 54 14.34	+22 25 24.8	18.8	644	1999 SS ₆	2004 10 13.16737	23 17 03.21	-22 34 33.8	18.8	704
1999 RK ₂₃₀	2004 10 10.25667	01 51 29.68	+22 27 17.0	19.2	704	1999 SS ₆	2004 10 13.17825	23 17 02.88	-22 34 33.5	18.5	704
1999 RK ₂₃₀	2004 10 10.26768	01 51 29.01	+22 27 16.7	18.7	704	1999 SS ₆	2004 10 13.18913	23 17 02.53	-22 34 33.0	18.6	704
1999 RK ₂₃₀	2004 10 10.27869	01 51 28.28	+22 27 17.2	19.1	704	1999 SU ₈	2004 10 08.42259	07 14 29.18	+34 14 49.4	17.6	704
1999 RK ₂₃₀	2004 10 10.28977	01 51 27.61	+22 27 18.4	19.3	704	1999 SU ₈	2004 10 08.43357	07 14 30.21	+34 14 53.6	17.6	704
1999 RK ₂₃₀	2004 10 10.30078	01 51 26.93	+22 27 17.8	19.3	704	1999 SU ₈	2004 10 08.44453	07 14 31.24	+34 14 57.9	17.9	704
1999 RK ₂₃₀	2004 10 12.32292	01 49 25.66	+22 27 44.1	18.2 R	699	1999 SU ₈	2004 10 08.45549	07 14 32.23	+34 15 02.3	17.8	704
1999 RK ₂₃₀	2004 10 12.32944	01 49 25.28	+22 27 44.2		699	1999 SU ₈	2004 10 08.46645	07 14 33.29	+34 15 06.6	18.1	704
1999 RK ₂₃₀	2004 10 12.33595	01 49 24.94	+22 27 43.7		699	1999 SU ₈	2004 10 10.41395	07 17 36.04	+34 27 22.9	17.7	704
1999 RK ₂₃₀	2004 10 12.34246	01 49 24.38	+22 27 42.9		699	1999 SU ₈	2004 10 10.42477	07 17 37.01	+34 27 27.0	18.0	704
1999 RM ₂₃₁	2004 10 09.25093	02 04 31.99	+09 15 22.5	17.6	704	1999 SU ₈	2004 10 10.43560	07 17 38.01	+34 27 31.5	17.8	704
1999 RM ₂₃₁	2004 10 09.26187	02 04 31.36	+09 15 22.3	18.2	704	1999 SU ₈	2004 10 10.44641	07 17 38.99	+34 27 35.7	18.1	704
1999 RM ₂₃₁	2004 10 09.27281	02 04 30.77	+09 15 22.3	18.2	704	1999 SU ₈	2004 10 10.45723	07 17 39.99	+34 27 39.7	18.3	704
1999 RM ₂₃₁	2004 10 09.28375	02 04 30.15	+09 15 21.7	18.3	704	1999 SK ₉	2004 10 09.42790	08 36 33.08	+20 25 17.3	19.1	704
1999 RM ₂₃₁	2004 10 09.29470	02 04 29.54	+09 15 21.3	18.1	704	1999 SK ₉	2004 10 09.43883	08 36 34.41	+20 25 16.2	19.1	704
1999 RM ₂₃₁	2004 10 12.23969	02 01 47.03	+09 13 39.7	17.6 R	699	1999 SK ₉	2004 10 09.44977	08 36 35.53	+20 25 16.5	18.8	704
1999 RM ₂₃₁	2004 10 12.27608	02 01 44.89	+09 13 38.6		699	1999 SK ₉	2004 10 09.46071	08 36 36.73	+20 25 15.9	18.9	704
1999 RM ₂₃₁	2004 10 12.31223	02 01 42.83	+09 13 37.4		699	1999 SK ₉	2004 10 14.40378	08 45 40.55	+20 18 47.2	18.9	704
1999 RM ₂₃₁	2004 10 12.34858	02 01 40.72	+09 13 35.9		699	1999 SK ₉	2004 10 14.41334	08 45 41.52	+20 18 45.1	19.4	704
1999 RM ₂₃₁	2004 10 12.23640	01 59 52.77	+09 12 23.2	17.6	704	1999 SK ₉	2004 10 14.44204	08 45 44.68	+20 18 42.9	19.3	704
1999 RM ₂₃₁	2004 10 14.24577	01 59 52.21	+09 12 22.8	18.0	704	1999 SM ₁₂	2004 10 09.08997	20 25 05.29	-16 46 43.7	19.2	704
1999 RM ₂₃₁	2004 10 14.25516	01 59 51.62	+09 12 22.3	18.0	704	1999 SM ₁₂	2004 10 09.10053	20 25 05.69	-16 46 45.9	19.5	704
1999 RM ₂₃₁	2004 10 14.26458	01 59 51.06	+09 12 22.3	18.2	704	1999 SM ₁₂	2004 10 09.11109	20 25 06.12	-16 46 49.6	19.1	704
1999 RM ₂₃₁	2004 10 14.27397	01 59 50.51	+09 12 21.8	17.9	704	1999 SM ₁₂	2004 10 09.12165	20 25 06.56	-16 46 53.4	19.3	704
1999 RW ₂₃₂	2004 10 08.37009	02 25 31.22	+19 18 48.5	18.4 R	699	1999 SM ₁₂	2004 10 09.13221	20 25 06.99	-16 46 57.2	19.5	704
1999 RW ₂₃₂	2004 10 08.38304	02 25 30.56	+19 18 48.0		699	1999 SK ₁₄	2004 10 08.22306	00 46 18.72	+01 50 22.1	18.3 R	699
1999 RW ₂₃₂	2004 10 08.39602	02 25 29.92	+19 18 47.7		699	1999 SK ₁₄	2004 10 08.24333	00 46 17.68	+01 50 17.9		699
1999 RW ₂₃₂	2004 10 08.40899	02 25 29.19	+19 18 48.2		699	1999 SK ₁₄	2004 10 08.24971	00 46 17.40	+01 50 18.5	19.6 R	683
1999 RW ₂₃₂	2004 10 10.26245	02 23 57.37	+19 18 30.5	18.7	704	1999 SK ₁₄	2004 10 08.26045	00 46 16.87	+01 50 13.9	18.5	704
1999 RW ₂₃₂	2004 10 10.27440	02 23 56.68	+19 18 30.8	19.0	704	1999 SK ₁₄	2004 10 08.26308	00 46 16.68	+01 50 14.1	19.1 R	683
1999 RW ₂₃₂	2004 10 10.28616	02 23 56.13	+19 18 30.2	19.0	704	1999 SK ₁₄	2004 10 08.26361	00 46 16.70	+01 50 12.2		699
1999 RW ₂₃₂	2004 10 10.29806	02 23 55.46	+19 18 30.6	19.8	704	1999 SK ₁₄	2004 10 08.27193	00 46 16.30	+01 50 10.9	19.2	704
1999 RW ₂₃₂	2004 10 10.30975	02 23 54.89	+19 18 30.2	19.3	704	1999 SK ₁₄	2004 10 08.27646	00 46 16.01	+01 50 11.3	19.6 R	683
1999 RU ₂₃₃	2004 10 09.21645	23 09 12.52	-20 05 55.5	18.5	644	1999 SK ₁₄	2004 10 08.28386	00 46 15.70	+01 50 07.4		699
1999 RU ₂₃₃	2004 10 09.24080	23 09 11.68	-20 05 50.9	18.5	644	1999 SK ₁₄	2004 10 08.28636	00 46 15.56	+01 50 07.2	19.0	704
1999 RU ₂₃₃	2004 10 09.27921	23 09 10.36	-20 05 43.4	18.8	644	1999 SK ₁₄	2004 10 08.30093	00 46 14.83	+01 50 03.9	18.9	704
1999 RU ₂₃₃	2004 10 13.15498	23 07 15.06	-19 51 39.9	19.8	704	1999 SK ₁₄	2004 10 08.32076	00 46 13.84	+01 49 59.3	18.7	704
1999 RU ₂₃₃	2004 10 13.17674	23 07 14.42	-19 51 33.9	19.7	704	1999 SK ₁₄	2004 10 09.19999	00 45 31.38	+01 46 24.5	18.8	704
1999 RU ₂₃₃	2004 10 13.18762	23 07 14.16	-19 51 32.4	20.0	704	1999 SK ₁₄	2004 10 09.21070	00 45 30.85	+01 46 23.2	19.0	704
1999 RN ₂₃₅	2004 10 09.19621	23 57 01.14	-02 44 57.7	19.2	704	1999 SK ₁₄	2004 10 09.22141	00 45 30.33	+01 46 19.6	19.2	704
1999 RN ₂₃₅	2004 10 09.20693	23 57 00.67	-02 44 59.3	19.2	704	1999 SK ₁₄	2004 10 09.23213	00 45 29.74	+01 46 17.5	20.0	704
1999 RN ₂₃₅	2004 10 09.21764	23 57 00.16	-02 45 01.8	19.3	704	1999 SK ₁₄	2004 10 09.24284	00 45 29.18	+01 46 14.2	19.3	704
1999 RN ₂₃₅	2004 10 09.22836	23 56 59.72	-02 45 04.2	19.5	704	1999 SK ₁₄	2004 10 09.24513	00 45 29.10	+01 46 14.3	18.5	704
1999 RN ₂₃₅	2004 10 09.23907	23 56 59.24	-02 45 06.1	19.3	704	1999 SK ₁₄	2004 10 09.24522	00 45 29.11	+01 46 13.9	18.7	704
1999 RK ₂₃₇	2004 10 13.15739	23 32 42.84	-16 48 52.4	19.0	704	1999 SK ₁₄	2004 10 09.25055	00 45 28.88	+01 46 12.7	18.8	704
1999 RK ₂₃₇	2004 10 13.16827	23 32 42.44	-16 48 50.3	19.2	704	1999 SK ₁₄	2004 10 09.25606	00 45 28.51	+01 46 11.2	19.5	704
1999 RK ₂₃₇	2004 10 13.17915	23 32 42.07	-16 48 48.7	18.5	704	1999 SK ₁₄	2004 10 09.25616	00 45 28.56	+01 46 11.5	19.0	704
1999 RK ₂₃₇	2004 10 13.19003	23 32 41.69	-16 48 47.9	18.5	704	1999 SK ₁₄	2004 10 09.26178	00 45 28.24	+01 46 09.9	19.4	704
1999 RU ₂₃₉	2004 10 09.19671	23 46 52.96	-08 03 30.9	18.3	704	1999 SK ₁₄	2004 10 09.26701	00 45 27.96	+01 46 08.9	19.4	704
1999 RU ₂₃₉	2004 10 09.20766	23 46 52.55	-08 03 34.6	18.6	704	1999 SK ₁₄	2004 10 09.26710	00 45 27.97	+01 46 08.6	19.1	704
1999 RU ₂₃₉	2004 10 09.21866	23 46 52.16	-08 03 38.2	18.6	704	1999 SK ₁₄	2004 10 09.27309	00 45 27.70	+01 46 07.3	19.4	704
1999 RU ₂₃₉	2004 10 09.22962	23 46 51.75	-08 03 41.8	19.0	704	1999 SK ₁₄	2004 10 09.27794	00 45 27.47	+01 46 06.3	18.7	704
1999 RU ₂₃₉	2004 10 09.24064	23 46 51.36	-08 03 45.6	19.3	704	1999 SK ₁₄	2004 10 09.27803	00 45 27.43	+01 46 06.6	18.8	704
1999 RU ₂₃₉	2004 10 10.26755	23 46 15.99	-08 09 12.9	18.1	644	1999 SK ₁₄	2004 10 09.28448	00 45 27.14	+01 46 04.6	19.2	704
1999 RU ₂₃₉	2004 10 10.28833	23 46 15.25	-08 09 19.5	17.9	644	1999 SK ₁₄	2004 10 09.28890	00 45 26.93	+01 46 03.9	19.4	704
1999 RU ₂₃₉	2004 10 10.31125	23 46 14.49	-08 09 26.0	17.9	644	1999 SK ₁₄	2004 10 09.28899	00 45 26.89	+01 46 03.7	19.1	704
1999 RN ₂₄₇	2004 10 05.28163	02 06 57.52	-04 20 09.5	18.3	644	1999 SK ₁₄	2004 10 09.29592	00 45 26.54	+01 46 02.0	18.8	704
1999 RN ₂₄₇	2004 10 05.35683	02 06 54.68	-04 20 49.6	18.0	644	1999 SK ₁₄	2004 10 10.24315	00 44 41.02	+01 42 15.7	19.1 R	683
1999 RN ₂₄₇	2004 10 05.42475	02 06 52.12	-04 21 25.5	18.1	644	1999 SK ₁₄	2004 10 10.24827	00 44 40.61	+01 42 13.3	18.5	704
1999 RN ₂₄₇	2004 10 07.33167	02 05 42.57	-04 38 08.8	19.3	704	1999 SK ₁₄	2004 10 10.25300	00 44 40.39	+01 42 12.2	19.9	704
1999 RN ₂₄₇	2004 10 07.34229	02 05 42.15	-04 38 14.7	19.0	704	1999 SK ₁₄	2004 10 10.25653	00 44 40.26	+01 42 12.8	20.3 R	683
1999 RN ₂₄₇	2004 10 07.35291	02 05 41.69	-04 38 19.3	19.5	704	1999 SK ₁₄	2004 10 10.25928	00 44 40.05	+01 42 10.3	18.9	704
1999 RN ₂₄₇	2004 10 07.36354	02 05 41.27	-04 38 25.5	19.1	704	1999 SK ₁₄	2004 10 10.26487	00 44 39.79	+01 42 09.7	19.2	704
1999 RN ₂₄₇	2004 10 07.37416	02 05 40.85	-04 38 31.2	19.4	704	1999 SK ₁₄	2004 10 10.26988	00 44 39.58	+01 42 09.1	20.0 R	683
1999 RG ₂₄₉	2004 10 10.22913	23 09 44.04	-08 31 14.5	19.3	644	1999 SK ₁₄	2004 10 10.27028	00 44 39.50	+01 42 07.8	19.0	704
1999 RG ₂₄₉	2004 10 10.25074	23 09 43.45	-08 31 21.3	18.6	644</						

1999 SD ₁₉	2004 10 09.34456	03 07 10.25	+02 22 24.0	19.8 R	683	1999 TQ ₁₃	2004 10 10.18979	22 08 55.62	-07 58 34.3	18.4	644
1999 SD ₁₉	2004 10 09.35793	03 07 09.73	+02 22 20.6	19.2 R	683	1999 TQ ₁₃	2004 10 10.21084	22 08 55.42	-07 58 36.7	18.7	644
1999 SD ₁₉	2004 10 09.37131	03 07 09.26	+02 22 17.9	19.3 R	683	1999 TE ₁₆	2004 10 10.41971	08 39 03.78	+31 03 52.3	19.2	704
1999 SD ₁₉	2004 10 10.34144	03 06 36.48	+02 18 37.4	19.9 R	683	1999 TE ₁₆	2004 10 10.43053	08 39 05.18	+31 03 50.5	19.3	704
1999 SD ₁₉	2004 10 10.35482	03 06 35.97	+02 18 33.9	19.2 R	683	1999 TE ₁₆	2004 10 10.44134	08 39 06.44	+31 03 50.7	19.4	704
1999 SD ₁₉	2004 10 10.36819	03 06 35.51	+02 18 31.3	19.2 R	683	1999 TE ₁₆	2004 10 10.45216	08 39 07.81	+31 03 47.0	19.6	704
1999 SD ₁₉	2004 10 11.33831	03 06 01.32	+02 14 51.7	19.0 R	683	1999 TE ₁₆	2004 10 10.46297	08 39 09.17	+31 03 46.3	19.4	704
1999 SD ₁₉	2004 10 11.35170	03 06 00.93	+02 14 50.0	19.2 R	683	1999 TN ₁₆	2004 10 09.17342	00 53 45.97	+06 52 45.5	19.6 V	691
1999 SD ₁₉	2004 10 11.36506	03 06 00.38	+02 14 46.3	19.8 R	683	1999 TN ₁₆	2004 10 09.20067	00 53 44.59	+06 52 38.4	19.3	704
1999 SD ₁₉	2004 10 13.33198	03 04 47.40	+02 07 28.0	19.8 R	683	1999 TN ₁₆	2004 10 09.20101	00 53 44.63	+06 52 37.7	19.4 V	691
1999 SD ₁₉	2004 10 13.34536	03 04 46.86	+02 07 24.9	19.7 R	683	1999 TN ₁₆	2004 10 09.21138	00 53 44.10	+06 52 34.6	19.8	704
1999 SD ₁₉	2004 10 13.35874	03 04 46.32	+02 07 21.9	19.9 R	683	1999 TN ₁₆	2004 10 09.22209	00 53 43.55	+06 52 30.9	19.8	704
1999 SD ₁₉	2004 10 14.32880	03 04 08.50	+02 03 47.1	19.0 R	683	1999 TN ₁₆	2004 10 09.22802	00 53 43.29	+06 52 29.7	19.4 V	691
1999 SD ₁₉	2004 10 14.34219	03 04 08.00	+02 03 45.0	19.1 R	683	1999 TN ₁₆	2004 10 09.23281	00 53 43.07	+06 52 28.7	19.4	704
1999 SD ₁₉	2004 10 14.35556	03 04 07.36	+02 03 42.6	19.3 R	683	1999 TN ₁₆	2004 10 09.24352	00 53 42.56	+06 52 26.3	19.9	704
1999 SR ₂₀	2004 10 09.36585	05 41 07.67	+13 40 10.4	19.4	704	1999 TN ₁₆	2004 10 13.16309	00 50 35.85	+06 33 36.6	19.7 V	691
1999 SR ₂₀	2004 10 09.37782	05 41 07.99	+13 40 10.2	19.2	704	1999 TN ₁₆	2004 10 13.18987	00 50 34.54	+06 33 29.1	19.6 V	691
1999 SR ₂₀	2004 10 09.38884	05 41 08.40	+13 40 09.2	19.5	704	1999 TN ₁₆	2004 10 13.21690	00 50 33.22	+06 33 21.2	19.6 V	691
1999 SR ₂₀	2004 10 09.39994	05 41 08.78	+13 40 09.4	19.5	704	1999 TA ₁₇	2004 10 08.26045	00 43 14.41	+01 12 53.5	18.3	704
1999 SR ₂₀	2004 10 09.41101	05 41 09.23	+13 40 09.5	19.5	704	1999 TA ₁₇	2004 10 08.27193	00 43 13.76	+01 12 49.6	18.3	704
1999 TJ	2004 10 10.18300	00 31 13.68	-00 05 26.6	20.0 V	I 691	1999 TA ₁₇	2004 10 08.28636	00 43 13.01	+01 12 44.3	19.2	704
1999 TJ	2004 10 10.21500	00 31 12.20	-00 05 35.0	19.8 V	691	1999 TA ₁₇	2004 10 08.30093	00 43 12.32	+01 12 39.4	18.7	704
1999 TJ	2004 10 10.24273	00 31 10.88	-00 05 41.9	19.6 V	I 691	1999 TA ₁₇	2004 10 08.32076	00 43 11.34	+01 12 32.7	18.5	704
1999 TJ	2004 10 11.22187	00 30 26.97	-00 09 59.6	19.5 R	G70	1999 TA ₁₇	2004 10 09.19989	00 42 31.62	+01 07 39.1	18.5	704
1999 TJ	2004 10 11.23961	00 30 26.11	-00 10 04.2	20.2 V	291	1999 TA ₁₇	2004 10 09.21061	00 42 31.10	+01 07 35.4	19.1	704
1999 TJ	2004 10 11.24606	00 30 25.81	-00 10 06.0	20.1 V	291	1999 TA ₁₇	2004 10 09.22132	00 42 30.56	+01 07 31.9	19.1	704
1999 TJ	2004 10 11.24957	00 30 25.70	-00 10 06.4	19.6 R	G70	1999 TA ₁₇	2004 10 09.23204	00 42 30.06	+01 07 28.4	19.1	704
1999 TJ	2004 10 11.25222	00 30 25.52	-00 10 07.7	20.1 V	291	1999 TA ₁₇	2004 10 09.24275	00 42 29.55	+01 07 25.1	19.2	704
1999 TJ	2004 10 11.27725	00 30 24.43	-00 10 13.8	19.4 R	G70	1999 TA ₁₇	2004 10 09.24513	00 42 29.46	+01 07 24.5	19.3	704
1999 TF ₁	2004 10 09.14345	22 34 46.97	-05 26 18.6	18.7	704	1999 TA ₁₇	2004 10 09.25055	00 42 29.21	+01 07 22.5	18.6	704
1999 TF ₁	2004 10 09.15409	22 34 46.69	-05 26 21.1	19.1	704	1999 TA ₁₇	2004 10 09.25606	00 42 28.94	+01 07 20.9	19.2	704
1999 TF ₁	2004 10 09.16473	22 34 46.52	-05 26 24.6	19.4	704	1999 TA ₁₇	2004 10 09.26178	00 42 28.65	+01 07 19.0	19.0	704
1999 TF ₁	2004 10 09.17537	22 34 46.22	-05 26 26.5	19.1	704	1999 TA ₁₇	2004 10 09.26701	00 42 28.41	+01 07 17.6	19.0	704
1999 TF ₁	2004 10 09.18606	22 34 45.92	-05 26 29.1	19.4	704	1999 TA ₁₇	2004 10 09.27309	00 42 28.12	+01 07 14.9	19.0	704
1999 TA ₃	2004 10 09.20902	00 51 36.56	+20 31 55.1	16.9 R	699	1999 TA ₁₇	2004 10 09.27794	00 42 27.89	+01 07 13.6	19.2	704
1999 TA ₃	2004 10 09.22527	00 51 35.69	+20 31 51.3		699	1999 TA ₁₇	2004 10 09.28448	00 42 27.59	+01 07 11.3	18.8	704
1999 TA ₃	2004 10 09.24150	00 51 34.86	+20 31 47.1		699	1999 TA ₁₇	2004 10 09.28890	00 42 27.36	+01 07 09.3	19.1	704
1999 TA ₃	2004 10 09.25774	00 51 34.02	+20 31 42.9		699	1999 TA ₁₇	2004 10 09.29592	00 42 27.01	+01 07 07.4	18.4	704
1999 TA ₃	2004 10 10.25188	00 50 44.28	+20 27 25.7	17.4	704	1999 TA ₁₇	2004 10 10.24827	00 41 43.75	+01 01 53.4	18.8	704
1999 TA ₃	2004 10 10.26289	00 50 43.69	+20 27 22.9	17.2	704	1999 TA ₁₇	2004 10 10.25300	00 41 43.50	+01 01 51.1	18.7	704
1999 TA ₃	2004 10 10.27390	00 50 43.12	+20 27 19.7	17.4	704	1999 TA ₁₇	2004 10 10.25928	00 41 43.22	+01 01 48.8	19.4	704
1999 TA ₃	2004 10 10.28493	00 50 42.56	+20 27 16.5	17.3	704	1999 TA ₁₇	2004 10 10.26487	00 41 42.93	+01 01 47.5	19.0	704
1999 TA ₃	2004 10 10.29599	00 50 41.97	+20 27 13.6	17.2	704	1999 TA ₁₇	2004 10 10.27028	00 41 42.63	+01 01 46.0	19.3	704
1999 TF ₃	2004 10 09.34607	02 33 35.96	+15 04 04.0	20.0 V	691	1999 TA ₁₇	2004 10 10.27674	00 41 42.40	+01 01 42.3	19.3	704
1999 TF ₃	2004 10 09.37320	02 33 34.79	+15 04 00.4	19.8 V	691	1999 TA ₁₇	2004 10 10.28130	00 41 42.20	+01 01 41.5	19.6	704
1999 TF ₃	2004 10 09.40038	02 33 33.64	+15 03 56.6	20.0 V	691	1999 TA ₁₇	2004 10 10.28859	00 41 41.84	+01 01 39.9	19.6	704
1999 TJ ₃	2004 10 11.09958	23 11 30.42	-08 34 42.8	20.5 V	691	1999 TA ₁₇	2004 10 10.29238	00 41 41.67	+01 01 39.6	20.2	704
1999 TJ ₃	2004 10 11.12168	23 11 29.73	-08 34 44.6	20.3 V	691	1999 TA ₁₇	2004 10 10.30041	00 41 41.23	+01 01 35.8	19.1	704
1999 TJ ₃	2004 10 11.13866	23 11 29.17	-08 34 46.2	20.0 V	691	1999 TA ₁₇	2004 10 14.16490	00 38 48.48	+00 40 59.8	19.3 V	691
1999 TU ₃	2004 10 09.19970	00 39 11.05	+03 06 09.4	18.8	704	1999 TA ₁₇	2004 10 14.19608	00 38 47.06	+00 40 50.3	19.2 V	691
1999 TU ₃	2004 10 09.21041	00 39 10.54	+03 06 08.6	18.8	704	1999 TA ₁₇	2004 10 14.21020	00 38 46.31	+00 40 42.5	18.8	704
1999 TU ₃	2004 10 09.22112	00 39 09.94	+03 06 06.5	19.5	704	1999 TA ₁₇	2004 10 14.21960	00 38 45.93	+00 40 43.1	19.0	704
1999 TU ₃	2004 10 09.23184	00 39 09.38	+03 06 05.5	18.6	704	1999 TA ₁₇	2004 10 14.22755	00 38 45.62	+00 40 40.6	18.8 V	691
1999 TU ₃	2004 10 09.24255	00 39 08.83	+03 06 04.5	18.9	704	1999 TA ₁₇	2004 10 14.22900	00 38 45.50	+00 40 40.6	18.9	704
1999 TU ₃	2004 10 10.17494	00 38 21.29	+03 03 55.1	18.3 V	691	1999 TM ₁₇	2004 10 09.23525	00 02 04.09	-18 32 57.9	17.7	644
1999 TU ₃	2004 10 10.20704	00 38 19.60	+03 03 50.7	18.3 V	691	1999 TM ₁₇	2004 10 09.26829	00 02 02.65	-18 33 01.5	17.1	644
1999 TU ₃	2004 10 10.23452	00 38 18.16	+03 03 47.0	18.2 V	691	1999 TM ₁₇	2004 10 09.29905	00 02 01.32	-18 33 04.9	17.6	644
1999 TU ₃	2004 10 10.24784	00 38 17.43	+03 03 44.3	18.8	704	1999 TM ₁₇	2004 10 13.19564	23 59 23.53	-18 38 24.6	18.5	704
1999 TU ₃	2004 10 10.25229	00 38 17.22	+03 03 44.2	18.4	704	1999 TM ₁₇	2004 10 13.20649	23 59 23.16	-18 38 25.3	18.9	704
1999 TU ₃	2004 10 10.25885	00 38 16.86	+03 03 43.4	18.7	704	1999 TM ₁₇	2004 10 13.21733	23 59 22.74	-18 38 26.1	18.7	704
1999 TU ₃	2004 10 10.26414	00 38 16.61	+03 03 43.3	18.5	704	1999 TM ₁₇	2004 10 13.22817	23 59 22.29	-18 38 26.7	18.3	704
1999 TU ₃	2004 10 10.26986	00 38 16.26	+03 03 41.7	19.1	704	1999 TM ₁₇	2004 10 13.23900	23 59 21.85	-18 38 27.3	18.8	704
1999 TU ₃	2004 10 10.27601	00 38 15.97	+03 03 41.0	18.7	704	1999 TA ₁₈	2004 10 07.49583	03 34 18.39	+19 46 40.8	19.1	644
1999 TU ₃	2004 10 10.28087	00 38 15.67	+03 03 40.4	18.7	704	1999 TA ₁₈	2004 10 07.50580	03 34 18.21	+19 46 40.1	19.2	644
1999 TU ₃	2004 10 10.28786	00 38 15.35	+03 03 39.6	18.6	704	1999 TA ₁₈	2004 10 07.51576	03 34 18.03	+19 46 39.1	19.0	644
1999 TU ₃	2004 10 10.29196	00 38 15.10	+03 03 39.0	18.8	704	1999 TA ₁₈	2004 10 09.30328	03 33 44.70	+19 44 07.5	19.2	704
1999 TU ₃	2004 10 10.29972	00 38 14.73	+03 03 37.9	18.7	704	1999 TA ₁₈	2004 10 09.31415	03 33 44.43	+19 44 06.7	19.8	704
1999 TU ₃	2004 10 14.15445	00 35 01.22	+02 55 07.0	18.1 V	691	1999 TA ₁₈	2004 10 09.32500	03 33 44.20	+19 44 03.8	19.9	704
1999 TU ₃	2004 10 14.18558	00 34 59.71	+02 55 02.7	17.9 V	I 691	1999 TA ₁₈	2004 10 09.33587	03 33 43.91	+19 44 04.4	19.8	704
1999 TU ₃	2004 10 14.20984	00 34 58.40	+02 55 00.3	18.5	704	1999 TA ₁₈	2004 10 09.34688	03 33 43			

1999 TV ₁₉	2004 10 14.32154	04 00 34.72	+22 24 46.6	19.6	704	1999 TH ₃₈	2004 10 09.21531	23 37 12.55	-01 25 51.2	19.4	704
1999 TV ₁₉	2004 10 15.40631	04 00 00.51	+22 28 20.0	19.4 V	691	1999 TH ₃₈	2004 10 09.23673	23 37 11.80	-01 26 00.9	19.5	704
1999 TV ₁₉	2004 10 15.43302	03 59 59.60	+22 28 25.3	19.4 V	691	1999 TJ ₃₈	2004 10 09.27621	02 46 51.18	+12 29 00.8	19.9	704
1999 TV ₁₉	2004 10 15.45982	03 59 58.69	+22 28 30.4	19.4 V	691	1999 TJ ₃₈	2004 10 09.28716	02 46 50.78	+12 28 56.2	19.9	704
1999 TC ₂₀	2004 10 09.19699	23 54 20.34	-06 26 09.0	18.4	704	1999 TJ ₃₈	2004 10 09.29810	02 46 50.33	+12 28 53.6	19.6	704
1999 TC ₂₀	2004 10 09.20795	23 54 19.92	-06 26 11.3	18.7	704	1999 TJ ₃₈	2004 10 09.35936	02 46 48.07	+12 28 34.9	19.4 V	691
1999 TC ₂₀	2004 10 09.21895	23 54 19.48	-06 26 14.3	18.3	704	1999 TJ ₃₈	2004 10 09.38653	02 46 47.04	+12 28 26.6	19.4 V	691
1999 TC ₂₀	2004 10 09.22991	23 54 19.06	-06 26 17.0	18.5	704	1999 TJ ₃₈	2004 10 09.41405	02 46 45.99	+12 28 18.1	19.3 V	691
1999 TC ₂₀	2004 10 09.24093	23 54 18.64	-06 26 20.0	18.7	704	1999 TA ₃₉	2004 10 10.14608	21 54 29.58	+02 14 48.5	19.4	704
1999 TC ₂₀	2004 10 10.24488	23 53 41.50	-06 30 29.4	17.6	644	1999 TA ₃₉	2004 10 10.16769	21 54 29.39	+02 14 42.3	19.8	704
1999 TC ₂₀	2004 10 10.26635	23 53 40.67	-06 30 34.7	17.6	644	1999 TA ₃₉	2004 10 10.17848	21 54 29.21	+02 14 39.9	19.9	704
1999 TC ₂₀	2004 10 10.28713	23 53 39.87	-06 30 39.8	17.5	644	1999 TA ₃₉	2004 10 10.18927	21 54 29.18	+02 14 36.7	19.7	704
1999 TE ₂₀	2004 10 08.19448	23 06 34.79	-03 26 36.1	18.7	704	1999 TK ₃₉	2004 10 09.20403	01 04 37.32	-03 31 13.6	18.3	704
1999 TE ₂₀	2004 10 08.20320	23 06 34.57	-03 26 39.8	18.5	704	1999 TK ₃₉	2004 10 09.21499	01 04 36.79	-03 31 18.4	18.6	704
1999 TE ₂₀	2004 10 08.20580	23 06 34.51	-03 26 40.9	19.2	704	1999 TK ₃₉	2004 10 09.22599	01 04 36.32	-03 31 22.8	18.8	704
1999 TE ₂₀	2004 10 08.21419	23 06 34.31	-03 26 44.6	19.2	704	1999 TK ₃₉	2004 10 09.23695	01 04 35.83	-03 31 27.4	18.9	704
1999 TE ₂₀	2004 10 08.22260	23 06 34.05	-03 26 48.5	19.1	704	1999 TK ₃₉	2004 10 09.24812	01 04 35.33	-03 31 33.0	18.7	704
1999 TE ₂₀	2004 10 08.22517	23 06 33.98	-03 26 50.2	18.9	704	1999 TP ₃₉	2004 10 10.14321	21 43 07.01	-04 37 34.5	19.1	704
1999 TE ₂₀	2004 10 08.23588	23 06 33.72	-03 26 54.4	19.5	704	1999 TP ₃₉	2004 10 10.15428	21 43 07.29	-04 37 45.5	19.3	704
1999 TE ₂₀	2004 10 08.23617	23 06 33.70	-03 26 55.0	18.8	704	1999 TP ₃₉	2004 10 10.16516	21 43 07.63	-04 37 56.3	19.5	704
1999 TE ₂₀	2004 10 08.24715	23 06 33.40	-03 26 59.5	18.8	704	1999 TP ₃₉	2004 10 10.17595	21 43 07.87	-04 38 07.2	19.2	704
1999 TE ₂₀	2004 10 08.24826	23 06 33.39	-03 27 00.0	18.8	704	1999 TP ₃₉	2004 10 10.18676	21 43 08.26	-04 38 18.8	19.2	704
1999 TE ₂₀	2004 10 09.14704	23 06 12.26	-03 33 34.8	19.1	704	1999 TJ ₄₀	2004 10 09.30357	03 35 34.95	+18 31 24.1	19.9	704
1999 TE ₂₀	2004 10 09.15769	23 06 11.96	-03 33 39.2	19.7	704	1999 TJ ₄₀	2004 10 09.32529	03 35 34.30	+18 31 23.4	20.1	704
1999 TE ₂₀	2004 10 09.16832	23 06 11.67	-03 33 43.5	19.5	704	1999 TJ ₄₀	2004 10 09.33616	03 35 33.98	+18 31 24.3	20.1	704
1999 TE ₂₀	2004 10 09.17901	23 06 11.45	-03 33 49.4	19.4	704	1999 TJ ₄₀	2004 10 09.34717	03 35 33.67	+18 31 24.5	20.0	704
1999 TE ₂₀	2004 10 09.18966	23 06 11.16	-03 33 53.3	19.5	704	1999 TJ ₄₀	2004 10 10.44036	03 35 05.42	+18 31 22.9	19.3 V	691
1999 TE ₂₀	2004 10 10.08921	23 05 51.00	-03 40 21.6	19.0 V	691	1999 TJ ₄₀	2004 10 10.46806	03 35 04.63	+18 31 22.6	19.3 V	691
1999 TE ₂₀	2004 10 10.10571	23 05 50.61	-03 40 28.5	19.0 V	691	1999 TJ ₄₀	2004 10 10.49553	03 35 03.84	+18 31 22.5	19.3 V	691
1999 TE ₂₀	2004 10 10.12265	23 05 50.22	-03 40 35.8	19.1 V	691	1999 TJ ₄₀	2004 10 14.24323	03 33 12.40	+18 30 32.4	19.2	704
1999 TP ₂₀	2004 10 08.21252	00 23 04.34	+01 31 51.4	18.5 R	699	1999 TJ ₄₀	2004 10 14.25261	03 33 12.07	+18 30 34.4	19.9	704
1999 TP ₂₀	2004 10 08.23278	00 23 03.39	+01 31 46.5		699	1999 TJ ₄₀	2004 10 14.27142	03 33 11.40	+18 30 33.0	19.5	704
1999 TP ₂₀	2004 10 08.25306	00 23 02.35	+01 31 42.7		699	1999 TJ ₄₀	2004 10 14.28082	03 33 11.11	+18 30 33.7	19.1	704
1999 TP ₂₀	2004 10 08.27333	00 23 01.43	+01 31 38.1		699	1999 TV ₄₀	2004 10 09.26612	02 11 04.45	+07 42 14.0	19.1	704
1999 TP ₂₀	2004 10 09.19786	00 22 18.68	+01 28 06.0	18.8	704	1999 TV ₄₀	2004 10 09.27751	02 11 03.98	+07 42 11.2	18.8	704
1999 TP ₂₀	2004 10 09.20858	00 22 18.15	+01 28 03.5	19.0	704	1999 TV ₄₀	2004 10 09.28882	02 11 03.44	+07 42 08.8	18.7	704
1999 TP ₂₀	2004 10 09.21929	00 22 17.63	+01 28 01.7	19.2	704	1999 TV ₄₀	2004 10 09.30024	02 11 02.88	+07 42 06.4	19.1	704
1999 TP ₂₀	2004 10 09.23001	00 22 17.12	+01 27 58.7	19.2	704	1999 TV ₄₀	2004 10 10.30320	02 10 18.15	+07 38 00.7	18.8	704
1999 TP ₂₀	2004 10 09.24072	00 22 16.65	+01 27 56.8	19.0	704	1999 TV ₄₀	2004 10 10.31412	02 10 17.66	+07 37 59.4	19.5	704
1999 TP ₂₀	2004 10 11.17434	00 20 48.61	+01 20 43.8	19.0 V	691	1999 TV ₄₀	2004 10 10.32505	02 10 17.12	+07 37 55.3	18.8	704
1999 TP ₂₀	2004 10 11.20688	00 20 47.08	+01 20 36.5	19.0 V	691	1999 TV ₄₀	2004 10 10.33597	02 10 16.62	+07 37 52.9	19.0	704
1999 TP ₂₀	2004 10 11.23432	00 20 45.80	+01 20 30.6	19.0 V	691	1999 TV ₄₀	2004 10 10.34689	02 10 16.10	+07 37 50.5	18.9	704
1999 TP ₂₀	2004 10 14.20808	00 18 35.04	+01 09 58.5	19.0	704	1999 TV ₄₀	2004 10 12.30188	02 08 46.54	+07 29 48.5	18.8	704
1999 TP ₂₀	2004 10 14.21749	00 18 34.57	+01 09 55.3	19.3	704	1999 TV ₄₀	2004 10 12.31293	02 08 46.02	+07 29 45.0	19.3	704
1999 TP ₂₀	2004 10 14.22689	00 18 34.16	+01 09 53.4	19.7	704	1999 TV ₄₀	2004 10 12.32408	02 08 45.45	+07 29 42.3	18.9	704
1999 TP ₂₀	2004 10 15.15533	00 17 54.88	+01 06 44.9	19.0 V	691	1999 TV ₄₀	2004 10 12.33514	02 08 44.90	+07 29 39.8	19.3	704
1999 TP ₂₀	2004 10 15.18220	00 17 53.70	+01 06 39.6	19.0 V	691	1999 TV ₄₀	2004 10 12.34621	02 08 44.40	+07 29 37.4	19.2	704
1999 TP ₂₀	2004 10 15.20900	00 17 52.53	+01 06 34.2	19.0 V	691	1999 TM ₄₃	2004 10 10.35254	02 54 35.47	+17 10 01.7	19.7 V	691
1999 TQ ₂₁	2004 10 07.33630	02 29 13.77	+06 42 19.2	19.3	704	1999 TM ₄₃	2004 10 10.38014	02 54 34.42	+17 09 57.1	19.8 V	691
1999 TQ ₂₁	2004 10 07.35894	02 29 12.80	+06 42 17.4	19.3	704	1999 TM ₄₃	2004 10 10.40718	02 54 33.39	+17 09 52.6	19.6 V	691
1999 TQ ₂₁	2004 10 07.37023	02 29 12.30	+06 42 16.2	18.9	704	1999 TM ₄₃	2004 10 14.37477	02 51 58.56	+16 57 57.3	19.8 V	691
1999 TQ ₂₁	2004 10 07.38152	02 29 11.80	+06 42 15.2	19.7	704	1999 TM ₄₃	2004 10 14.40305	02 51 57.32	+16 57 51.8	19.7 V	691
1999 TQ ₂₁	2004 10 09.26752	02 27 50.64	+06 39 28.5	19.4	704	1999 TM ₄₃	2004 10 14.43463	02 51 55.97	+16 57 45.7	19.9 V	691
1999 TQ ₂₁	2004 10 09.27893	02 27 50.16	+06 39 28.3	19.5	704	1999 TP ₄₈	2004 10 09.10734	22 55 00.29	-08 27 51.8	19.9 V	691
1999 TQ ₂₁	2004 10 09.29031	02 27 49.58	+06 39 27.4	19.5	704	1999 TP ₄₈	2004 10 09.12642	22 54 59.83	-08 27 55.2	19.9 V	691
1999 TX ₂₁	2004 10 11.44522	03 59 18.40	+25 00 07.4	18.8 V	691	1999 TP ₄₈	2004 10 09.15700	22 54 59.02	-08 28 00.8	19.9 V	691
1999 TX ₂₁	2004 10 11.46698	03 59 17.96	+25 00 11.5	18.7 V	691	1999 TP ₄₈	2004 10 10.22772	22 54 33.80	-08 31 11.5	18.5	644
1999 TX ₂₁	2004 10 11.48980	03 59 17.51	+25 00 15.3	18.8 V	691	1999 TP ₄₈	2004 10 10.24953	22 54 33.23	-08 31 15.0	18.7	644
1999 TP ₂₆	2004 10 10.15093	23 12 00.38	+04 10 40.0	18.7	704	1999 TP ₄₈	2004 10 10.27000	22 54 32.75	-08 31 18.4	18.9	644
1999 TP ₂₆	2004 10 10.16204	23 12 00.11	+04 10 35.2	19.0	704	1999 TS ₅₃	2004 10 09.19349	23 34 03.25	-00 32 53.6	19.5	704
1999 TP ₂₆	2004 10 10.17288	23 11 59.80	+04 10 30.7	19.1	704	1999 TS ₅₃	2004 10 09.20421	23 34 02.82	-00 32 57.0	19.5	704
1999 TP ₂₆	2004 10 10.18366	23 11 59.50	+04 10 25.9	19.1	704	1999 TS ₅₃	2004 10 09.21492	23 34 02.51	-00 32 59.1	20.1	704
1999 TP ₂₆	2004 10 10.19449	23 11 59.22	+04 10 21.4	19.0	704	1999 TS ₅₃	2004 10 09.23635	23 34 01.63	-00 33 04.2	19.4	704
1999 TN ₂₇	2004 10 10.15044	23 06 44.99	-00 33 15.4	19.3	704	1999 TR ₅₄	2004 10 04.17688	00 40 36.41	+05 19 41.9	19.5 V	691
1999 TN ₂₇	2004 10 10.16154	23 06 44.60	-00 33 18.7	19.6	704	1999 TR ₅₄	2004 10 04.20477	00 40 35.06	+05 19 34.7	19.7 V	691
1999 TN ₂₇	2004 10 10.17239	23 06 44.32	-00 33 21.6	19.7	704	1999 TR ₅₄	2004 10 04.23231	00 40 33.70	+05 19 27.4	20.1 V	691
1999 TN ₂₇	2004 10 10.18317	23 06 44.01	-00 33 24.4	19.9	704	1999 TR ₅₄	2004 10 08.17341	00 37 28.83	+05 02 29.3	19.7 V	691
1999 TN ₂₇	2004 10 10.19400	23 06 43.63	-00 33 28.4	20.1	704	1999 TR ₅₄	2004 10 08.20142	00 37 27.49	+05 02 22.0	19.6 V	691
1999 TO ₃₁	2004 10 09.15730	23 03 29.48	-06 01 09.7	20.2	704	1999 TR ₅₄	2004 10 08.22827	00 37 26.19	+05 02 15.2	19.7 V	691
1999 TO ₃₁	2004 10 09.167										

1999 TO ₆₄	2004 10 11.45324	04 06 04.63	+23 04 33.8	20.2 V	691	1999 TP ₉₂	2004 10 08.25453	00 53 14.08	+01 50 49.8	19.6 R	683
1999 TO ₆₄	2004 10 11.47571	04 06 04.13	+23 04 33.5	20.2 V	691	1999 TP ₉₂	2004 10 08.26791	00 53 13.34	+01 50 47.1	19.5 R	683
1999 TO ₆₄	2004 10 11.49761	04 06 03.70	+23 04 33.3	20.3 V	691	1999 TP ₉₂	2004 10 08.28128	00 53 12.58	+01 50 43.5	18.3 R	683
1999 TO ₆₄	2004 10 15.40631	04 04 35.16	+23 03 30.6	20.2 V	691	1999 TP ₉₂	2004 10 09.20248	00 52 30.11	+01 45 44.0	18.1	704
1999 TO ₆₄	2004 10 15.43302	04 04 34.46	+23 03 30.0	19.9 V	691	1999 TP ₉₂	2004 10 09.21345	00 52 29.62	+01 45 40.1	19.1	704
1999 TO ₆₄	2004 10 15.45982	04 04 33.68	+23 03 28.6	20.5 V E	691	1999 TP ₉₂	2004 10 09.22444	00 52 29.06	+01 45 36.7	18.7	704
1999 TF ₆₅	2004 10 10.18037	22 46 12.41	-07 33 05.0	19.8	644	1999 TP ₉₂	2004 10 09.23541	00 52 28.56	+01 45 33.1	18.7	704
1999 TF ₆₅	2004 10 10.20160	22 46 12.89	-07 33 07.5	19.7	644	1999 TP ₉₂	2004 10 09.24657	00 52 28.02	+01 45 29.5	18.1	704
1999 TF ₆₅	2004 10 10.22238	22 46 12.41	-07 33 10.0	19.9	644	1999 TP ₉₂	2004 10 09.25125	00 52 27.81	+01 45 29.2	19.1 R	683
1999 TB ₆₈	2004 10 08.22062	00 40 05.68	+00 27 30.4	18.9 R	699	1999 TP ₉₂	2004 10 09.26463	00 52 27.15	+01 45 25.0	19.5 R	683
1999 TB ₆₈	2004 10 08.24089	00 40 04.76	+00 27 24.6		699	1999 TP ₉₂	2004 10 09.27800	00 52 26.45	+01 45 21.3	19.8 R	683
1999 TB ₆₈	2004 10 08.26116	00 40 03.74	+00 27 20.3		699	1999 TP ₉₂	2004 10 12.17051	00 50 13.46	+01 29 58.4	18.9 V	691
1999 TB ₆₈	2004 10 08.28142	00 40 02.92	+00 27 14.8		699	1999 TP ₉₂	2004 10 12.19761	00 50 12.19	+01 29 49.9	18.5 V	691
1999 TB ₆₈	2004 10 09.19989	00 39 22.96	+00 23 16.8	19.7	704	1999 TP ₉₂	2004 10 12.22457	00 50 10.95	+01 29 43.1	18.6 V	691
1999 TB ₆₈	2004 10 09.21061	00 39 22.51	+00 23 15.3	20.2	704	1999 TP ₉₂	2004 10 14.20169	00 48 41.20	+01 19 31.6	18.5	704
1999 TB ₆₈	2004 10 09.23204	00 39 21.49	+00 23 07.9	19.8	704	1999 TP ₉₂	2004 10 14.22048	00 48 40.34	+01 19 26.6	19.1	704
1999 TB ₆₈	2004 10 10.19038	00 38 39.99	+00 19 01.3	19.6 V	691	1999 TP ₉₂	2004 10 14.22987	00 48 39.90	+01 19 23.2	19.3	704
1999 TB ₆₈	2004 10 10.21778	00 38 38.78	+00 18 54.3	19.2 V	691	1999 TE ₉₃	2004 10 10.28954	00 10 39.31	-12 26 08.7	18.5	644
1999 TB ₆₈	2004 10 10.24536	00 38 37.56	+00 18 47.2	19.5 V	691	1999 TE ₉₃	2004 10 10.31125	00 10 38.28	-12 26 09.2	18.6	644
1999 TB ₆₈	2004 10 14.16490	00 35 51.25	+00 02 38.4	19.7 V	691	1999 TE ₉₃	2004 10 10.33189	00 10 37.30	-12 26 09.7	18.4	644
1999 TB ₆₈	2004 10 14.19608	00 35 49.92	+00 02 31.0	19.5 V	691	1999 TJ ₉₄	2004 10 09.27027	02 58 47.99	+11 10 25.6	19.4	704
1999 TB ₆₈	2004 10 14.22755	00 35 48.57	+00 02 23.6	19.6 V	691	1999 TJ ₉₄	2004 10 09.28167	02 58 47.59	+11 10 22.9	19.9	704
1999 TP ₆₉	2004 10 09.25034	01 59 27.40	+13 23 49.6	19.7	704	1999 TJ ₉₄	2004 10 09.29305	02 58 47.15	+11 10 20.0	20.1	704
1999 TP ₆₉	2004 10 09.25409	01 59 27.12	+13 23 49.9	19.5 V	691	1999 TJ ₉₄	2004 10 09.30472	02 58 46.75	+11 10 17.0	20.3	704
1999 TP ₆₉	2004 10 09.26129	01 59 26.79	+13 23 46.5	20.5	704	1999 TV ₉₄	2004 10 13.14278	22 55 32.07	-22 16 46.7	18.9	704
1999 TP ₆₉	2004 10 09.27223	01 59 26.18	+13 23 45.1	20.3	704	1999 TV ₉₄	2004 10 13.16454	22 55 31.57	-22 16 40.4	19.7	704
1999 TP ₆₉	2004 10 09.28597	01 59 25.62	+13 23 42.8	19.8 V	691	1999 TV ₉₄	2004 10 13.18630	22 55 31.09	-22 16 34.4	19.8	704
1999 TP ₆₉	2004 10 09.31319	01 59 24.32	+13 23 36.6	19.7 V	691	1999 TB ₉₅	2004 10 11.45468	01 53 11.94	-02 01 42.2	18.1	644
1999 TP ₆₉	2004 10 14.25463	01 55 30.91	+13 03 56.0	19.2	704	1999 TB ₉₅	2004 10 11.46816	01 53 11.31	-02 01 46.3	18.1	644
1999 TP ₆₉	2004 10 14.26401	01 55 30.43	+13 03 53.2	19.4	704	1999 TB ₉₅	2004 10 11.48378	01 53 10.57	-02 01 50.8	18.2	644
1999 TP ₆₉	2004 10 14.27345	01 55 29.90	+13 03 51.7	19.3	704	1999 TG ₉₆	2004 10 13.14470	23 17 40.25	-15 56 27.2	17.5	704
1999 TM ₇₁	2004 10 10.12259	21 39 15.79	-05 09 24.4	20.0 V	291	1999 TG ₉₆	2004 10 13.15558	23 17 39.91	-15 56 25.8	18.1	704
1999 TM ₇₁	2004 10 10.13075	21 39 15.76	-05 09 26.1	20.0 V	291	1999 TG ₉₆	2004 10 13.16646	23 17 39.56	-15 56 24.8	17.8	704
1999 TM ₇₁	2004 10 10.13900	21 39 15.73	-05 09 28.3	20.0 V	291	1999 TG ₉₆	2004 10 13.17734	23 17 39.20	-15 56 23.5	18.1	704
1999 TJ ₇₅	2004 10 09.14718	23 03 29.87	-10 39 21.7	19.2	704	1999 TG ₉₆	2004 10 13.18822	23 17 38.85	-15 56 22.7	18.4	704
1999 TJ ₇₅	2004 10 09.15858	23 03 29.56	-10 39 22.7	19.9	704	1999 TE ₉₇	2004 10 10.33440	01 13 02.61	-09 41 32.5	17.8	644
1999 TJ ₇₅	2004 10 09.16960	23 03 29.20	-10 39 22.0	19.6	704	1999 TE ₉₇	2004 10 10.35603	01 13 01.61	-09 41 40.8	17.6	644
1999 TJ ₇₅	2004 10 09.18078	23 03 28.93	-10 39 25.7	19.7	704	1999 TE ₉₇	2004 10 10.37726	01 13 00.64	-09 41 49.5	17.8	644
1999 TJ ₇₅	2004 10 09.19194	23 03 28.55	-10 39 25.3	19.9	704	1999 TR ₁₀₀	2004 10 13.19343	23 38 31.14	-17 48 28.3	19.3	704
1999 TJ ₇₅	2004 10 10.09993	23 03 04.89	-10 40 51.2	19.4 V	691	1999 TR ₁₀₀	2004 10 13.20427	23 38 30.68	-17 48 28.7	19.3	704
1999 TJ ₇₅	2004 10 10.11667	23 03 04.42	-10 40 52.9	19.3 V	691	1999 TR ₁₀₀	2004 10 13.21511	23 38 30.27	-17 48 29.6	19.6	704
1999 TJ ₇₅	2004 10 10.13356	23 03 03.97	-10 40 54.4	19.3 V	691	1999 TR ₁₀₀	2004 10 13.22595	23 38 29.83	-17 48 28.3	19.4	704
1999 TH ₇₉	2004 10 10.36707	06 28 06.71	+35 12 37.1	18.4	704	1999 TU ₁₀₀	2004 10 10.14330	21 37 54.52	-03 14 58.1	19.0	704
1999 TH ₇₉	2004 10 10.37805	06 28 07.44	+35 12 42.0	19.5	704	1999 TU ₁₀₀	2004 10 10.15438	21 37 54.58	-03 15 03.1	19.6	704
1999 TH ₇₉	2004 10 10.38905	06 28 08.35	+35 12 47.8	19.2	704	1999 TU ₁₀₀	2004 10 10.16525	21 37 54.56	-03 15 09.7	19.4	704
1999 TH ₇₉	2004 10 10.40001	06 28 09.07	+35 12 51.6	19.3	704	1999 TU ₁₀₀	2004 10 10.17605	21 37 54.58	-03 15 13.4	19.3	704
1999 TH ₇₉	2004 10 10.41097	06 28 09.84	+35 12 55.7	19.5	704	1999 TJ ₁₀₁	2004 10 09.28965	00 57 03.54	-13 05 01.9	17.8 R	699
1999 TY ₇₉	2004 10 09.14480	22 50 58.47	-04 27 36.1	19.3	704	1999 TJ ₁₀₁	2004 10 09.30263	00 57 02.85	-13 05 04.0		699
1999 TY ₇₉	2004 10 09.15545	22 50 58.16	-04 27 39.8	20.1	704	1999 TJ ₁₀₁	2004 10 09.31565	00 57 02.16	-13 05 06.6		699
1999 TY ₇₉	2004 10 09.16609	22 50 57.93	-04 27 43.8	19.6	704	1999 TJ ₁₀₁	2004 10 09.32864	00 57 01.46	-13 05 09.0		699
1999 TY ₇₉	2004 10 09.17678	22 50 57.66	-04 27 48.6	19.8	704	1999 TJ ₁₀₁	2004 10 09.38311	00 56 59.13	-13 05 17.0	20.0	608
1999 TY ₇₉	2004 10 09.18742	22 50 57.43	-04 27 51.8	19.9	704	1999 TJ ₁₀₁	2004 10 09.39322	00 56 58.56	-13 05 18.3	19.8	608
1999 TP ₈₂	2004 10 10.20436	23 53 30.34	+00 18 12.4	20.5	704	1999 TJ ₁₀₁	2004 10 09.40393	00 56 58.07	-13 05 20.4	19.6	608
1999 TP ₈₂	2004 10 10.21527	23 53 29.99	+00 18 07.7	20.4	704	1999 TB ₁₀₃	2004 09 26.40882	04 39 12.13	+07 29 59.5	18.8 R	699
1999 TP ₈₂	2004 10 10.22620	23 53 29.53	+00 18 03.9	20.1	704	1999 TB ₁₀₃	2004 09 26.42019	04 39 12.42	+07 29 57.2		699
1999 TP ₈₂	2004 10 10.23712	23 53 29.14	+00 17 58.4	19.9	704	1999 TB ₁₀₃	2004 09 26.43159	04 39 12.69	+07 29 55.2		699
1999 TQ ₈₂	2004 10 09.09336	21 14 57.76	-22 58 04.8	19.7	704	1999 TB ₁₀₃	2004 09 26.44295	04 39 12.94	+07 29 53.1		699
1999 TQ ₈₂	2004 10 09.10006	21 14 57.92	-22 58 01.4	19.0	644	1999 TS ₁₀₃	2004 10 08.21010	00 23 46.43	+05 59 24.7	17.3 R	699
1999 TQ ₈₂	2004 10 09.10430	21 14 57.98	-22 58 00.9	20.0	704	1999 TS ₁₀₃	2004 10 08.23036	00 23 45.25	+05 59 23.3		699
1999 TQ ₈₂	2004 10 09.11511	21 14 58.17	-22 57 57.6	20.1	704	1999 TS ₁₀₃	2004 10 08.25064	00 23 44.15	+05 59 21.0		699
1999 TQ ₈₂	2004 10 09.12057	21 14 58.31	-22 57 54.3	19.0	644	1999 TS ₁₀₃	2004 10 08.27090	00 23 43.04	+05 59 19.6		699
1999 TQ ₈₂	2004 10 09.13669	21 14 58.65	-22 57 50.8	20.0	704	1999 TS ₁₀₃	2004 10 09.19815	00 22 54.22	+05 57 56.2	17.8	704
1999 TQ ₈₂	2004 10 09.14221	21 14 58.69	-22 57 47.6	19.3	644	1999 TS ₁₀₃	2004 10 09.20887	00 22 53.62	+05 57 55.6	17.9	704
1999 TE ₈₅	2004 10 10.25635	01 46 35.21	+24 07 47.5	19.1	704	1999 TS ₁₀₃	2004 10 09.21958	00 22 53.05	+05 57 54.3	17.7	704
1999 TE ₈₅	2004 10 10.26736	01 46 34.58	+24 07 45.6	19.8	704	1999 TS ₁₀₃	2004 10 09.23030	00 22 52.46	+05 57 53.5	17.5	704
1999 TE ₈₅	2004 10 10.27837	01 46 33.97	+24 07 45.4	19.6	704	1999 TS ₁₀₃	2004 10 09.24101	00 22 51.88	+05 57 52.6	17.8	704
1999 TE ₈₅	2004 10 10.30046	01 46 32.54	+24 07 42.7	19.9	704	1999 TS ₁₀₃	2004 10 10.16665	00 22 03.70	+05 56 29.7	17.6 V	691
1999 TF ₈₅	2004 10 09.20906	00 28 20.99	+04 30 02.1	20.3	704	1999 TS ₁₀₃	2004 10 10.19896	00 22 01.96	+05 56 26.9	18.2 V	691
1999 TF ₈₅	2004 10 09.21977	00 28 20.47	+04 29 59.0	20.5	704	1999 TS ₁₀₃	2004 10 10.22626	00 22 00.50	+05 56 24.5	17.6 V	691
1999 TF ₈₅	2004 10 09.24120	00 28									

1999 TO ₁₀₇	2004 10 10.18891	22 04 35.47	-03 16 40.5	19.4	704	1999 TP ₁₁₄	2004 10 13.24305	00 17 43.17	+01 56 08.9	19.1 R	683
1999 TP ₁₀₇	2004 10 07.72079	00 38 18.42	+14 59 40.3	18.4 V	A50	1999 TP ₁₁₄	2004 10 14.20817	00 17 09.80	+01 50 08.6	18.7	704
1999 TP ₁₀₇	2004 10 07.72257	00 38 18.33	+14 59 39.9	18.5 V	A50	1999 TP ₁₁₄	2004 10 14.21758	00 17 09.39	+01 50 05.8	19.0	704
1999 TP ₁₀₇	2004 10 07.74740	00 38 17.09	+14 59 32.1	18.6 V	A50	1999 TP ₁₁₄	2004 10 14.22697	00 17 09.07	+01 50 01.2	18.9	704
1999 TP ₁₀₇	2004 10 07.74917	00 38 17.02	+14 59 31.3	18.5 V	A50	1999 TP ₁₁₄	2004 10 15.15259	00 16 38.02	+01 44 21.7	18.5 V	691
1999 TP ₁₀₇	2004 10 09.21632	00 37 04.78	+14 51 04.9	18.6 R	699	1999 TP ₁₁₄	2004 10 15.17958	00 16 37.06	+01 44 11.9	18.5 V	691
1999 TP ₁₀₇	2004 10 09.23258	00 37 04.00	+14 50 59.6		699	1999 TP ₁₁₄	2004 10 15.20630	00 16 36.11	+01 44 02.2	18.5 V	691
1999 TP ₁₀₇	2004 10 09.24880	00 37 03.14	+14 50 54.0		699	1999 TV ₁₁₄	2004 10 10.42658	07 42 05.97	+36 02 28.2	19.9	704
1999 TP ₁₀₇	2004 10 09.26504	00 37 02.38	+14 50 47.8		699	1999 TV ₁₁₄	2004 10 10.43741	07 42 06.94	+36 02 30.3	19.6	704
1999 TP ₁₀₇	2004 10 10.25049	00 36 14.28	+14 45 03.4	19.0	704	1999 TV ₁₁₄	2004 10 10.44822	07 42 07.81	+36 02 31.2	20.1	704
1999 TP ₁₀₇	2004 10 10.26150	00 36 13.76	+14 44 59.3	19.2	704	1999 TV ₁₁₄	2004 10 10.45904	07 42 08.68	+36 02 32.3	19.4	704
1999 TP ₁₀₇	2004 10 10.27251	00 36 13.22	+14 44 55.8	19.2	704	1999 TZ ₁₁₄	2004 10 08.20686	00 15 41.97	+08 45 35.4	17.6 R	699
1999 TP ₁₀₇	2004 10 10.28354	00 36 12.64	+14 44 51.8	19.2	704	1999 TZ ₁₁₄	2004 10 08.22711	00 15 40.84	+08 45 33.4		699
1999 TP ₁₀₇	2004 10 10.29461	00 36 12.09	+14 44 47.9	19.3	704	1999 TZ ₁₁₄	2004 10 08.24739	00 15 39.74	+08 45 31.1		699
1999 TA ₁₀₈	2004 10 10.14087	21 00 16.59	-02 21 21.2	19.2	704	1999 TZ ₁₁₄	2004 10 08.26767	00 15 38.68	+08 45 28.5		699
1999 TA ₁₀₈	2004 10 10.15167	21 00 16.98	-02 21 22.5	19.6	704	1999 TZ ₁₁₄	2004 10 10.20202	00 13 57.16	+08 41 45.1	17.7	704
1999 TA ₁₀₈	2004 10 10.16247	21 00 17.27	-02 21 24.4	20.0	704	1999 TZ ₁₁₄	2004 10 10.21302	00 13 56.58	+08 41 44.3	18.1	704
1999 TA ₁₀₈	2004 10 10.17326	21 00 17.58	-02 21 26.0	19.8	704	1999 TZ ₁₁₄	2004 10 10.22463	00 13 55.94	+08 41 42.3	18.2	704
1999 TA ₁₀₈	2004 10 10.18405	21 00 17.93	-02 21 26.4	19.6	704	1999 TZ ₁₁₄	2004 10 10.23581	00 13 55.34	+08 41 40.9	18.7	704
1999 TW ₁₀₈	2004 10 09.32536	04 31 24.13	+17 58 19.8	19.2	704	1999 TZ ₁₁₄	2004 10 10.24751	00 13 54.68	+08 41 39.3	18.8	704
1999 TW ₁₀₈	2004 10 09.33682	04 31 24.16	+17 58 15.9	19.1	704	1999 TA ₁₁₅	2004 10 08.19810	23 31 47.06	+02 03 07.9	19.8 R	683
1999 TW ₁₀₈	2004 10 09.34803	04 31 24.22	+17 58 12.8	19.3	704	1999 TA ₁₁₅	2004 10 08.21148	23 31 46.66	+02 03 04.8	20.0 R	683
1999 TW ₁₀₈	2004 10 09.35934	04 31 24.36	+17 58 09.2	19.5	704	1999 TA ₁₁₅	2004 10 08.22486	23 31 45.96	+02 03 03.1	19.8 R	683
1999 TK ₁₁₀	2004 10 09.25479	02 03 09.84	+07 58 05.4	18.5	704	1999 TA ₁₁₅	2004 10 09.19490	23 31 05.71	+02 00 33.6	19.7 R	683
1999 TK ₁₁₀	2004 10 09.26602	02 03 09.52	+07 57 56.2	19.0	704	1999 TA ₁₁₅	2004 10 09.20828	23 31 05.20	+02 00 31.6	20.5 R	683
1999 TK ₁₁₀	2004 10 09.27741	02 03 09.20	+07 57 46.9	18.8	704	1999 TA ₁₁₅	2004 10 09.22165	23 31 04.48	+02 00 31.0	20.0 R	683
1999 TK ₁₁₀	2004 10 09.28872	02 03 08.84	+07 57 36.6	18.3	704	1999 TA ₁₁₅	2004 10 10.19171	23 30 25.18	+01 58 02.5	19.4 R	683
1999 TK ₁₁₀	2004 10 09.30014	02 03 08.52	+07 57 26.7	18.5	704	1999 TA ₁₁₅	2004 10 10.19796	23 30 24.90	+01 58 02.5	18.7	704
1999 TK ₁₁₀	2004 10 10.99038	02 02 19.20	+07 33 05.3	17.6 V	049	1999 TA ₁₁₅	2004 10 10.20895	23 30 24.39	+01 58 00.7	19.4	704
1999 TK ₁₁₀	2004 10 11.00281	02 02 18.86	+07 32 54.5	17.9 V	049	1999 TA ₁₁₅	2004 10 10.21845	23 30 23.99	+01 58 00.5	19.9 R	683
1999 TK ₁₁₀	2004 10 11.01528	02 02 18.44	+07 32 44.0	17.9 V	049	1999 TA ₁₁₅	2004 10 10.22055	23 30 23.90	+01 57 59.0	18.8	704
1999 TK ₁₁₀	2004 10 11.05596	02 02 17.15	+07 32 38.6	18.0 V	049	1999 TA ₁₁₅	2004 10 10.23149	23 30 23.48	+01 57 57.2	19.3	704
1999 TK ₁₁₀	2004 10 12.23969	02 01 41.32	+07 14 58.3	18.0 R	699	1999 TA ₁₁₅	2004 10 10.24344	23 30 22.93	+01 57 55.6	19.1	704
1999 TK ₁₁₀	2004 10 12.27608	02 01 40.11	+07 14 26.3		699	1999 TA ₁₁₅	2004 10 12.18534	23 29 06.90	+01 53 12.0	20.2 R	683
1999 TK ₁₁₀	2004 10 12.31223	02 01 38.94	+07 13 55.3		699	1999 TA ₁₁₅	2004 10 12.19872	23 29 06.40	+01 53 10.6	19.9 R	683
1999 TK ₁₁₀	2004 10 12.34858	02 01 37.67	+07 13 22.8		699	1999 TA ₁₁₅	2004 10 12.21208	23 29 05.77	+01 53 07.8	20.1 R	683
1999 TU ₁₁₁	2004 10 10.14828	22 42 34.35	-01 15 51.5	18.8	704	1999 TA ₁₁₅	2004 10 13.18218	23 28 29.35	+01 50 49.6	20.9 R	683
1999 TU ₁₁₁	2004 10 10.15939	22 42 34.11	-01 15 56.2	19.3	704	1999 TA ₁₁₅	2004 10 13.19556	23 28 28.71	+01 50 49.6	20.5 R	683
1999 TU ₁₁₁	2004 10 10.17023	22 42 33.92	-01 16 00.9	19.1	704	1999 TA ₁₁₅	2004 10 13.20892	23 28 28.15	+01 50 47.5	20.3 R	683
1999 TU ₁₁₁	2004 10 10.18102	22 42 33.74	-01 16 05.3	19.2	704	1999 TA ₁₁₅	2004 10 14.17902	23 27 52.61	+01 48 32.4	20.5 R	683
1999 TU ₁₁₁	2004 10 10.19184	22 42 33.55	-01 16 08.6	19.0	704	1999 TA ₁₁₅	2004 10 14.19239	23 27 52.17	+01 48 31.3	20.3 R	683
1999 TU ₁₁₂	2004 10 10.10471	21 08 25.75	-09 42 19.0	19.7	644	1999 TA ₁₁₅	2004 10 14.20576	23 27 51.60	+01 48 29.0	19.8 R	683
1999 TU ₁₁₂	2004 10 10.12536	21 08 25.82	-09 42 21.3	19.6	644	1999 TM ₁₁₅	2004 10 10.19743	23 23 40.51	+05 05 02.4	18.3	704
1999 TU ₁₁₂	2004 10 10.14906	21 08 25.87	-09 42 24.3	19.8	644	1999 TM ₁₁₅	2004 10 10.20847	23 23 40.21	+05 04 56.8	18.5	704
1999 TM ₁₁₂	2004 10 11.45595	03 54 37.75	+21 21 11.1	19.1 V	691	1999 TM ₁₁₅	2004 10 10.22007	23 23 39.88	+05 04 50.4	19.0	704
1999 TM ₁₁₂	2004 10 11.47847	03 54 37.52	+21 21 08.7	19.1 V	691	1999 TM ₁₁₅	2004 10 10.23100	23 23 39.57	+05 04 44.8	18.8	704
1999 TM ₁₁₂	2004 10 11.50039	03 54 37.28	+21 21 06.4	19.1 V	691	1999 TM ₁₁₅	2004 10 10.24295	23 23 39.24	+05 04 38.8	18.6	704
1999 TM ₁₁₂	2004 10 15.40905	03 53 49.30	+21 13 30.2	19.5 V	691	1999 TS ₁₁₆	2004 10 10.17778	22 43 39.51	-12 48 27.8	18.3	644
1999 TM ₁₁₂	2004 10 15.43576	03 53 48.81	+21 13 26.6	19.5 V	691	1999 TS ₁₁₆	2004 10 10.19918	22 43 38.96	-12 48 25.8	18.7	644
1999 TM ₁₁₂	2004 10 15.46244	03 53 48.33	+21 13 23.0	19.5 V	691	1999 TS ₁₁₆	2004 10 10.21983	22 43 38.44	-12 48 24.0	19.0	644
1999 TU ₁₁₃	2004 10 10.42371	07 02 47.22	+35 13 37.8	19.5	704	1999 TH ₁₁₇	2004 10 08.15900	20 44 31.14	-07 57 12.6	19.4	704
1999 TU ₁₁₃	2004 10 10.43453	07 02 48.18	+35 13 42.0	19.6	704	1999 TH ₁₁₇	2004 10 08.16997	20 44 31.59	-07 57 15.2	19.6	704
1999 TU ₁₁₃	2004 10 10.44534	07 02 49.06	+35 13 44.0	20.0	704	1999 TH ₁₁₇	2004 10 08.18094	20 44 32.11	-07 57 16.7	19.5	704
1999 TU ₁₁₃	2004 10 10.45616	07 02 50.10	+35 13 46.7	20.4	704	1999 TH ₁₁₇	2004 10 08.19191	20 44 32.54	-07 57 19.5	19.5	704
1999 TC ₁₁₄	2004 10 09.19718	00 18 40.42	+02 35 16.1	18.8	704	1999 TH ₁₁₇	2004 10 09.08486	20 45 12.65	-08 00 29.8	19.0	704
1999 TC ₁₁₄	2004 10 09.20790	00 18 40.00	+02 35 12.7	19.0	704	1999 TH ₁₁₇	2004 10 09.09542	20 45 13.11	-08 00 31.4	19.7	704
1999 TC ₁₁₄	2004 10 09.21861	00 18 39.52	+02 35 09.8	19.2	704	1999 TH ₁₁₇	2004 10 09.10598	20 45 13.53	-08 00 34.6	19.6	704
1999 TC ₁₁₄	2004 10 09.22933	00 18 39.02	+02 35 06.6	19.1	704	1999 TH ₁₁₇	2004 10 09.11654	20 45 14.05	-08 00 36.5	19.4	704
1999 TC ₁₁₄	2004 10 09.24004	00 18 38.51	+02 35 03.2	18.9	704	1999 TH ₁₁₇	2004 10 09.12710	20 45 14.53	-08 00 38.0	19.6	704
1999 TC ₁₁₄	2004 10 11.17178	00 17 17.16	+02 25 15.7	19.0 V	691	1999 TH ₁₁₇	2004 10 10.09327	20 45 59.01	-08 03 55.8	19.1	704
1999 TC ₁₁₄	2004 10 11.20431	00 17 15.73	+02 25 05.9	18.8 V	691	1999 TH ₁₁₇	2004 10 10.09872	20 45 59.38	-08 03 56.2	19.0	644
1999 TC ₁₁₄	2004 10 11.23170	00 17 14.54	+02 24 57.7	18.9 V	691	1999 TH ₁₁₇	2004 10 10.10402	20 45 59.54	-08 03 57.6	19.7	704
1999 TC ₁₁₄	2004 10 12.21821	00 16 33.97	+02 20 04.8	20.8 R	683	1999 TH ₁₁₇	2004 10 10.11492	20 46 00.02	-08 03 59.9	19.4	704
1999 TC ₁₁₄	2004 10 12.23159	00 16 33.41	+02 19 59.8	20.8 R	683	1999 TH ₁₁₇	2004 10 10.11937	20 46 00.27	-08 04 00.5	18.9	644
1999 TC ₁₁₄	2004 10 12.24496	00 16 32.87	+02 19 56.2	21.2 R	683	1999 TH ₁₁₇	2004 10 10.12691	20 46 00.53	-08 04 01.8	19.2	704
1999 TC ₁₁₄	2004 10 13.21501	00 15 53.74	+02 15 12.5	19.2 R	683	1999 TH ₁₁₇	2004 10 10.13764	20 46 01.04	-08 04 05.0	19.6	704
1999 TC ₁₁₄	2004 10 13.22839	00 15 53.26	+02 15 07.1	19.2 R	683	1999 TH ₁₁₇	2004 10 10.14241	20 46 01.32	-08 04 05.2	18.9	644
1999 TC ₁₁₄	2004 10 13.24177	00 15 52.67	+02 15 04.6	19.8 R	683	1999 TM ₁₁₉	2004 10 09.19591	23 45 59.86	-04 53 46.0	19.2	704
1999 TC ₁₁₄	2004 10 14.20817	00 15 14.59	+02 10 27.1	18.6	704	1999 TM ₁₁₉					

1999 TR ₁₂₅	2004 10 09.16735	23 04 07.41	-02 34 02.5	20.2	704	1999 TZ ₁₃₄	2004 10 10.24579	00 02 06.68	+03 57 51.4	19.7	704
1999 TR ₁₂₅	2004 10 09.17804	23 04 07.14	-02 34 04.1	20.1	704	1999 TR ₁₃₅	2004 10 11.36401	02 03 39.22	+14 18 55.3	19.8 V	691
1999 TR ₁₂₅	2004 10 09.18869	23 04 06.78	-02 34 05.7	19.9	704	1999 TR ₁₃₅	2004 10 11.39537	02 03 37.69	+14 18 47.5	19.7 V	691
1999 TR ₁₂₅	2004 10 10.08643	23 03 38.48	-02 35 49.7	19.6 V	691	1999 TR ₁₃₅	2004 10 11.42316	02 03 36.37	+14 18 39.7	20.5 V	691
1999 TR ₁₂₅	2004 10 10.10301	23 03 37.96	-02 35 51.7	19.5 V	691	1999 TR ₁₃₅	2004 10 13.24276	02 02 10.54	+14 11 00.2	19.5 V	691
1999 TR ₁₂₅	2004 10 10.11990	23 03 37.41	-02 35 53.9	19.5 V	691	1999 TR ₁₃₅	2004 10 13.27190	02 02 09.08	+14 10 52.7	19.5 V	691
1999 TN ₁₂₆	2004 10 10.25772	01 28 19.39	+14 35 25.0	18.8	704	1999 TR ₁₃₅	2004 10 13.29919	02 02 07.74	+14 10 45.7	19.5 V	691
1999 TN ₁₂₆	2004 10 10.25797	01 28 19.39	+14 35 24.7	18.8 V	691	1999 TU ₁₃₅	2004 10 08.20929	00 12 41.60	+05 55 49.6	19.5 R	699
1999 TN ₁₂₆	2004 10 10.26962	01 28 18.82	+14 35 21.8	19.3	704	1999 TU ₁₃₅	2004 10 08.22954	00 12 40.83	+05 55 40.4		699
1999 TN ₁₂₆	2004 10 10.28143	01 28 18.19	+14 35 16.7	19.6	704	1999 TU ₁₃₅	2004 10 08.24983	00 12 39.99	+05 55 28.9		699
1999 TN ₁₂₆	2004 10 10.28617	01 28 18.02	+14 35 15.6	18.5 V	691	1999 TU ₁₃₅	2004 10 08.27009	00 12 39.02	+05 55 20.1		699
1999 TN ₁₂₆	2004 10 10.29334	01 28 17.64	+14 35 13.6	18.8	704	1999 TU ₁₃₅	2004 10 10.21262	00 11 22.35	+05 39 28.0	19.8	704
1999 TN ₁₂₆	2004 10 10.30504	01 28 17.08	+14 35 10.0	18.9	704	1999 TU ₁₃₅	2004 10 10.22423	00 11 22.03	+05 39 21.3	20.1	704
1999 TN ₁₂₆	2004 10 10.31428	01 28 16.67	+14 35 06.3	18.4 V	691	1999 TU ₁₃₅	2004 10 10.23542	00 11 21.44	+05 39 16.9	19.8	704
1999 TN ₁₂₆	2004 10 14.27416	01 25 09.40	+14 12 36.1	18.4 V	691	1999 TU ₁₃₅	2004 10 10.24712	00 11 21.00	+05 39 10.7	20.1	704
1999 TN ₁₂₆	2004 10 14.30084	01 25 08.08	+14 12 26.7	18.5 V	691	1999 TU ₁₃₅	2004 10 11.15581	00 10 46.02	+05 31 47.7	19.8 V	691
1999 TN ₁₂₆	2004 10 14.33353	01 25 06.47	+14 12 15.2	18.5 V	691	1999 TU ₁₃₅	2004 10 11.19357	00 10 44.51	+05 31 29.1	19.7 V	691
1999 TU ₁₂₆	2004 10 10.14985	22 57 32.45	+04 33 08.3	18.8	704	1999 TU ₁₃₅	2004 10 11.22079	00 10 43.42	+05 31 15.8	20.0 V	691
1999 TU ₁₂₆	2004 10 10.16096	22 57 32.27	+04 33 03.2	19.3	704	1999 TG ₁₃₆	2004 10 10.14818	22 44 02.02	-03 02 57.1	19.2	704
1999 TU ₁₂₆	2004 10 10.17180	22 57 32.04	+04 32 57.0	19.0	704	1999 TG ₁₃₆	2004 10 10.15930	22 44 01.80	-03 03 00.3	19.1	704
1999 TU ₁₂₆	2004 10 10.18259	22 57 31.83	+04 32 51.6	19.8	704	1999 TG ₁₃₆	2004 10 10.17014	22 44 01.63	-03 03 02.9	19.6	704
1999 TU ₁₂₆	2004 10 10.19341	22 57 31.60	+04 32 47.5	19.7	704	1999 TG ₁₃₆	2004 10 10.18093	22 44 01.49	-03 03 06.0	19.6	704
1999 TA ₁₂₇	2004 10 09.25288	01 51 49.51	+06 22 48.5	18.6	704	1999 TG ₁₃₆	2004 10 10.19175	22 44 01.34	-03 03 08.4	19.0	704
1999 TA ₁₂₇	2004 10 09.26411	01 51 48.92	+06 22 45.4	18.8	704	1999 TM ₁₃₇	2004 10 09.24819	01 30 32.90	+10 39 28.9	19.4	704
1999 TA ₁₂₇	2004 10 09.27546	01 51 48.36	+06 22 43.0	18.8	704	1999 TM ₁₃₇	2004 10 09.27008	01 30 31.77	+10 39 22.0	19.8	704
1999 TA ₁₂₇	2004 10 09.28677	01 51 47.83	+06 22 39.8	19.0	704	1999 TM ₁₃₇	2004 10 09.28102	01 30 31.27	+10 39 18.5	19.6	704
1999 TA ₁₂₇	2004 10 09.29820	01 51 47.28	+06 22 37.1	18.9	704	1999 TM ₁₃₇	2004 10 09.29197	01 30 30.70	+10 39 16.9	19.8	704
1999 TH ₁₂₇	2004 10 09.25710	02 36 58.24	+10 14 13.9	18.9	704	1999 TM ₁₃₇	2004 10 10.26918	01 29 45.15	+10 34 21.5	19.4 V	691
1999 TH ₁₂₇	2004 10 09.26832	02 36 57.84	+10 14 11.6	19.3	704	1999 TM ₁₃₇	2004 10 10.29734	01 29 43.77	+10 34 13.1	19.2 V	691
1999 TH ₁₂₇	2004 10 09.27972	02 36 57.40	+10 14 08.7	19.6	704	1999 TM ₁₃₇	2004 10 10.32521	01 29 42.41	+10 34 04.6	19.2 V	691
1999 TH ₁₂₇	2004 10 09.29110	02 36 56.85	+10 14 06.3	19.1	704	1999 TM ₁₃₇	2004 10 14.20462	01 26 38.60	+10 14 08.0	19.5	704
1999 TH ₁₂₇	2004 10 09.30278	02 36 56.42	+10 14 03.6	19.3	704	1999 TM ₁₃₇	2004 10 14.22342	01 26 37.66	+10 14 01.5	18.9	704
1999 TU ₁₂₈	2004 10 09.25472	02 49 34.90	+16 08 37.4	19.2	704	1999 TM ₁₃₇	2004 10 14.23284	01 26 37.19	+10 13 58.3	19.6	704
1999 TU ₁₂₈	2004 10 09.26567	02 49 34.48	+16 08 35.1	19.8	704	1999 TM ₁₃₇	2004 10 14.28739	01 26 34.60	+10 13 42.2	19.2 V	691
1999 TU ₁₂₈	2004 10 09.27660	02 49 34.11	+16 08 30.7	19.5	704	1999 TM ₁₃₇	2004 10 14.31399	01 26 33.26	+10 13 33.9	19.1 V	691
1999 TU ₁₂₈	2004 10 09.28755	02 49 33.69	+16 08 29.4	19.3	704	1999 TM ₁₃₇	2004 10 14.34421	01 26 31.75	+10 13 24.4	19.2 V	691
1999 TU ₁₂₈	2004 10 09.29849	02 49 33.28	+16 08 27.1	19.4	704	1999 TK ₁₃₈	2004 10 09.25142	02 08 31.94	+14 37 26.9	19.1	704
1999 TB ₁₂₉	2004 10 05.16799	00 52 57.32	+07 17 19.4	19.5 V	691	1999 TK ₁₃₈	2004 10 09.26236	02 08 31.39	+14 37 24.7	19.4	704
1999 TB ₁₂₉	2004 10 05.19569	00 52 55.95	+07 17 11.2	19.5 V	691	1999 TK ₁₃₈	2004 10 09.27330	02 08 30.92	+14 37 22.4	19.1	704
1999 TB ₁₂₉	2004 10 05.22422	00 52 54.52	+07 17 02.8	19.5 V	691	1999 TK ₁₃₈	2004 10 09.28424	02 08 30.39	+14 37 20.0	19.6	704
1999 TB ₁₂₉	2004 10 07.28183	00 51 14.93	+07 06 39.2	19.5	704	1999 TK ₁₃₈	2004 10 09.29519	02 08 29.90	+14 37 17.1	19.9	704
1999 TB ₁₂₉	2004 10 07.29327	00 51 14.35	+07 06 37.1	19.9	704	1999 TK ₁₃₈	2004 10 14.23605	02 04 39.51	+14 18 16.1	18.8	704
1999 TB ₁₂₉	2004 10 07.30427	00 51 13.78	+07 06 33.5	19.9	704	1999 TK ₁₃₈	2004 10 14.24543	02 04 38.99	+14 18 14.6	18.9	704
1999 TB ₁₂₉	2004 10 07.31537	00 51 13.26	+07 06 29.9	19.8	704	1999 TK ₁₃₈	2004 10 14.25481	02 04 38.53	+14 18 11.9	18.9	704
1999 TB ₁₂₉	2004 10 07.32653	00 51 12.69	+07 06 26.7	19.9	704	1999 TK ₁₃₈	2004 10 14.26418	02 04 38.09	+14 18 09.3	19.6	704
1999 TB ₁₂₉	2004 10 08.22386	00 50 29.50	+07 01 53.1	19.1 R	699	1999 TK ₁₃₈	2004 10 14.27362	02 04 37.67	+14 18 08.4	19.2	704
1999 TB ₁₂₉	2004 10 08.24414	00 50 28.51	+07 01 47.8		699	1999 TK ₁₃₈	2004 10 15.32582	02 03 46.65	+14 13 49.9	18.9 V	691
1999 TB ₁₂₉	2004 10 08.26442	00 50 27.54	+07 01 39.9		699	1999 TK ₁₃₈	2004 10 15.35283	02 03 45.30	+14 13 43.0	18.9 V	691
1999 TB ₁₂₉	2004 10 08.28467	00 50 26.56	+07 01 35.1		699	1999 TK ₁₃₈	2004 10 15.38033	02 03 43.92	+14 13 36.4	19.1 V	691
1999 TB ₁₂₉	2004 10 09.17342	00 49 43.75	+06 57 02.8	19.5 V	691	1999 TU ₁₃₈	2004 10 09.18194	00 59 17.85	+05 33 22.3	18.8 V	691
1999 TB ₁₂₉	2004 10 09.20101	00 49 42.39	+06 56 54.3	19.4 V	691	1999 TU ₁₃₈	2004 10 09.20124	00 59 16.73	+05 33 20.8	18.7	704
1999 TB ₁₂₉	2004 10 09.22802	00 49 41.04	+06 56 46.0	19.5 V	691	1999 TU ₁₃₈	2004 10 09.20908	00 59 16.35	+05 33 19.5	18.9 V	691
1999 TB ₁₂₉	2004 10 14.28814	00 45 39.78	+06 30 58.3	19.3	644	1999 TU ₁₃₈	2004 10 09.21196	00 59 16.14	+05 33 19.0	19.2	704
1999 TB ₁₂₉	2004 10 14.30928	00 45 38.76	+06 30 52.0	19.5	644	1999 TU ₁₃₈	2004 10 09.22267	00 59 15.53	+05 33 18.7	18.7	704
1999 TB ₁₂₉	2004 10 14.34688	00 45 36.93	+06 30 40.3	19.4	644	1999 TU ₁₃₈	2004 10 09.23339	00 59 14.96	+05 33 17.6	18.9	704
1999 TD ₁₂₉	2004 10 10.43236	03 50 16.97	+22 51 44.0	20.2 V	691	1999 TU ₁₃₈	2004 10 09.23598	00 59 14.85	+05 33 16.9	18.7 V	691
1999 TD ₁₂₉	2004 10 10.45990	03 50 16.30	+22 51 43.5	20.4 V	691	1999 TU ₁₃₈	2004 10 09.24410	00 59 14.33	+05 33 16.6	18.9	704
1999 TD ₁₂₉	2004 10 10.48752	03 50 15.62	+22 51 43.4	20.5 V	691	1999 TU ₁₃₈	2004 10 13.17096	00 55 43.49	+05 26 46.0	19.1 V	691
1999 TD ₁₂₉	2004 10 14.46691	03 48 32.80	+22 50 28.5	20.1 V	691	1999 TU ₁₃₈	2004 10 13.19789	00 55 42.01	+05 26 43.4	19.0 V	691
1999 TD ₁₂₉	2004 10 14.48502	03 48 32.25	+22 50 27.7	20.3 V	691	1999 TU ₁₃₈	2004 10 13.22479	00 55 40.54	+05 26 40.8	18.9 V	691
1999 TD ₁₂₉	2004 10 14.50469	03 48 31.66	+22 50 27.3	20.1 V	691	1999 TU ₁₃₈	2004 10 14.20195	00 54 48.45	+05 25 05.4	19.2	704
1999 TG ₁₂₉	2004 10 09.19340	23 34 17.76	-01 33 03.6	18.9	704	1999 TU ₁₃₈	2004 10 14.22074	00 54 47.52	+05 25 04.6	19.1	704
1999 TG ₁₂₉	2004 10 09.20411	23 34 17.30	-01 33 05.5	19.4	704	1999 TU ₁₃₈	2004 10 14.23014	00 54 46.94	+05 25 04.1	19.3	704
1999 TG ₁₂₉	2004 10 09.21482	23 34 16.86	-01 33 07.6	19.2	704	1999 TY ₁₃₉	2004 10 08.22062	00 39 28.88	+00 18 04.0	18.8 R	699
1999 TG ₁₂₉	2004 10 09.22553	23 34 16.42	-01 33 09.1	18.7	704	1999 TY ₁₃₉	2004 10 08.24089	00 39 27.70	+00 18 00.8		699
1999 TG ₁₂₉	2004 10 09.23625	23 34 15.96	-01 33 09.9	19.1	704	1999 TY ₁₃₉	2004 10 08.26116	00 39 26.63	+00 18 01.0		699
1999 TO ₁₂₉	2004 10 09.42219	03 33 48.14	+21 45 29.9	20.1 V	691	1999 TY ₁₃₉	2004 10 08.28142	00 39 25.55	+00 17 58.8		699
1999 TO ₁₂₉	2004 10 09.44950	03 33 47.43	+21 45 28.6	19.9 V	691	1999 TY ₁₃₉	2004 10 09.19989	00 38 37.65	+00 16 40.3	19.2	704
1999 TO ₁₂₉	2004 10 09.47735	03 33 46.73	+21 45 27.4	20.0 V	691	1999 TY					

1999 TQ ₁₄₅	2004 10 09.26168	02 02 36.03	+09 17 29.7	19.0	704	1999 TL ₁₅₅	2004 10 14.22750	00 24 54.10	+01 47 26.2	19.1	704
1999 TQ ₁₄₅	2004 10 09.27261	02 02 35.50	+09 17 26.4	19.3	704	1999 TL ₁₅₅	2004 10 14.23191	00 24 53.91	+01 47 25.1	19.2	R 683
1999 TQ ₁₄₅	2004 10 09.28356	02 02 34.99	+09 17 22.7	19.2	704	1999 TL ₁₅₅	2004 10 14.24526	00 24 53.21	+01 47 24.0	20.2	R 683
1999 TQ ₁₄₅	2004 10 09.29451	02 02 34.48	+09 17 19.4	19.5	704	1999 TL ₁₅₅	2004 10 15.15533	00 24 11.69	+01 45 31.8	18.6	V 691
1999 TQ ₁₄₅	2004 10 13.25865	01 59 31.12	+08 57 15.7	18.8	V 691	1999 TL ₁₅₅	2004 10 15.18220	00 24 10.43	+01 45 28.6	18.6	V 691
1999 TQ ₁₄₅	2004 10 13.28802	01 59 29.68	+08 57 06.8	18.8	V 691	1999 TL ₁₅₅	2004 10 15.20900	00 24 09.17	+01 45 25.3	18.6	V 691
1999 TQ ₁₄₅	2004 10 13.31516	01 59 28.34	+08 56 58.4	18.8	V 691	1999 TX ₁₅₅	2004 10 09.20737	23 44 05.90	-11 54 23.6	19.1	704
1999 TQ ₁₄₅	2004 10 14.23640	01 58 44.56	+08 52 15.7	18.9	704	1999 TX ₁₅₅	2004 10 09.21836	23 44 05.45	-11 54 24.7	19.6	704
1999 TQ ₁₄₅	2004 10 14.24577	01 58 44.10	+08 52 11.8	18.9	704	1999 TX ₁₅₅	2004 10 09.22933	23 44 05.09	-11 54 24.1	19.5	704
1999 TQ ₁₄₅	2004 10 14.25516	01 58 43.63	+08 52 09.7	18.9	704	1999 TX ₁₅₅	2004 10 09.24035	23 44 04.60	-11 54 26.7	19.4	704
1999 TQ ₁₄₅	2004 10 14.26458	01 58 43.19	+08 52 06.6	18.9	704	1999 TX ₁₅₅	2004 10 10.23700	23 43 28.41	-11 56 16.3	17.4	644
1999 TQ ₁₄₅	2004 10 14.27397	01 58 42.73	+08 52 03.7	19.1	704	1999 TX ₁₅₅	2004 10 10.25895	23 43 27.57	-11 56 18.2	17.9	644
1999 TV ₁₄₅	2004 10 09.25083	02 01 46.93	+07 53 12.5	18.7	704	1999 TX ₁₅₅	2004 10 10.27929	23 43 26.80	-11 56 20.1	17.9	644
1999 TV ₁₄₅	2004 10 09.26177	02 01 46.41	+07 53 09.5	19.2	704	1999 TD ₁₅₆	2004 10 08.36766	02 21 29.25	+12 08 53.4	18.1	R 699
1999 TV ₁₄₅	2004 10 09.27271	02 01 45.92	+07 53 06.9	19.7	704	1999 TD ₁₅₆	2004 10 08.38062	02 21 28.80	+12 08 45.7		699
1999 TV ₁₄₅	2004 10 09.28365	02 01 45.43	+07 53 02.5	19.6	704	1999 TD ₁₅₆	2004 10 08.39358	02 21 28.29	+12 08 38.3		699
1999 TV ₁₄₅	2004 10 09.29460	02 01 44.96	+07 53 00.6	19.3	704	1999 TD ₁₅₆	2004 10 08.40657	02 21 27.83	+12 08 30.3		699
1999 TV ₁₄₅	2004 10 14.23649	01 57 58.63	+07 28 28.2	18.8	704	1999 TD ₁₅₆	2004 10 09.25219	02 20 58.73	+12 00 10.2	18.4	704
1999 TV ₁₄₅	2004 10 14.24586	01 57 58.17	+07 28 25.7	19.0	704	1999 TD ₁₅₆	2004 10 09.26314	02 20 58.31	+12 00 03.3	18.4	704
1999 TV ₁₄₅	2004 10 14.25525	01 57 57.74	+07 28 22.8	19.1	704	1999 TD ₁₅₆	2004 10 09.27407	02 20 57.90	+11 59 57.4	18.5	704
1999 TV ₁₄₅	2004 10 14.26466	01 57 57.26	+07 28 19.0	18.9	704	1999 TD ₁₅₆	2004 10 09.28502	02 20 57.49	+11 59 51.1	18.5	704
1999 TV ₁₄₅	2004 10 14.27406	01 57 56.80	+07 28 17.0	19.0	704	1999 TD ₁₅₆	2004 10 09.29596	02 20 57.10	+11 59 44.3	18.7	704
1999 TG ₁₄₆	2004 10 09.26460	02 39 03.62	+17 00 17.3	20.0	704	1999 TD ₁₅₆	2004 10 12.34650	02 19 05.18	+11 29 00.9	18.4	V 691
1999 TG ₁₄₆	2004 10 09.27553	02 39 03.23	+17 00 16.2	20.0	704	1999 TD ₁₅₆	2004 10 12.37336	02 19 04.11	+11 28 44.4	18.4	V 691
1999 TG ₁₄₆	2004 10 09.28648	02 39 02.71	+17 00 14.6	19.3	704	1999 TD ₁₅₆	2004 10 12.40028	02 19 03.03	+11 28 28.0	18.5	V 691
1999 TG ₁₄₆	2004 10 09.29742	02 39 02.33	+17 00 12.7	19.9	704	1999 TD ₁₅₆	2004 10 14.23776	02 17 52.15	+11 09 34.8	18.9	704
1999 TG ₁₄₆	2004 10 09.34071	02 39 00.52	+17 00 07.7	19.4	V 691	1999 TD ₁₅₆	2004 10 14.24714	02 17 51.69	+11 09 29.4	19.0	704
1999 TG ₁₄₆	2004 10 09.36787	02 38 59.40	+17 00 04.3	19.4	V 691	1999 TD ₁₅₆	2004 10 14.25652	02 17 51.38	+11 09 22.6	18.8	704
1999 TG ₁₄₆	2004 10 09.39502	02 38 58.27	+17 00 00.7	19.3	V 691	1999 TD ₁₅₆	2004 10 14.26595	02 17 51.00	+11 09 17.3	18.9	704
1999 TG ₁₄₆	2004 10 13.32478	02 36 13.89	+16 50 42.9	19.5	V 691	1999 TD ₁₅₆	2004 10 14.27534	02 17 50.56	+11 09 11.8	18.9	704
1999 TG ₁₄₆	2004 10 13.35156	02 36 12.65	+16 50 38.7	19.6	V 691	1999 TD ₁₅₆	2004 10 15.33909	02 17 08.09	+10 58 08.3	18.3	V 691
1999 TG ₁₄₆	2004 10 13.37847	02 36 11.41	+16 50 34.6	19.6	V 691	1999 TD ₁₅₆	2004 10 15.36621	02 17 06.94	+10 57 51.2	18.3	V 691
1999 TH ₁₄₆	2004 10 09.19466	23 46 39.84	+01 45 42.7	19.4	704	1999 TD ₁₅₆	2004 10 15.39350	02 17 05.79	+10 57 34.2	18.3	V 691
1999 TH ₁₄₆	2004 10 09.20537	23 46 39.44	+01 45 40.4	20.1	704	1999 TJ ₁₅₆	2004 10 09.19648	23 44 22.94	-11 38 28.6	19.1	704
1999 TH ₁₄₆	2004 10 09.20568	23 46 39.49	+01 45 40.2	21.2	R 683	1999 TJ ₁₅₆	2004 10 09.20747	23 44 22.47	-11 38 29.6	19.2	704
1999 TH ₁₄₆	2004 10 09.21608	23 46 38.97	+01 45 36.5	20.0	704	1999 TJ ₁₅₆	2004 10 09.21846	23 44 22.03	-11 38 31.2	19.3	704
1999 TH ₁₄₆	2004 10 09.21906	23 46 38.93	+01 45 36.3	21.4	R 683	1999 TJ ₁₅₆	2004 10 09.22943	23 44 21.59	-11 38 33.4	19.3	704
1999 TH ₁₄₆	2004 10 09.22680	23 46 38.57	+01 45 33.7	19.6	704	1999 TJ ₁₅₆	2004 10 09.24045	23 44 21.17	-11 38 35.1	19.3	704
1999 TH ₁₄₆	2004 10 09.23244	23 46 38.41	+01 45 33.1	21.1	R 683	1999 TO ₁₅₆	2004 10 07.43818	04 03 45.11	+20 08 45.0	20.3	V 691
1999 TF ₁₄₇	2004 10 09.20471	01 19 32.04	+03 00 37.0	18.3	704	1999 TO ₁₅₆	2004 10 07.46520	04 03 44.79	+20 08 41.2	20.5	V 691
1999 TF ₁₄₇	2004 10 09.21567	01 19 31.45	+03 00 33.6	18.4	704	1999 TO ₁₅₆	2004 10 07.49145	04 03 44.47	+19 58 37.7	20.5	V 691
1999 TF ₁₄₇	2004 10 09.22666	01 19 30.95	+03 00 30.5	19.0	704	1999 TO ₁₅₆	2004 10 11.45864	04 02 50.34	+19 58 42.7	20.6	V 691
1999 TF ₁₄₇	2004 10 09.23763	01 19 30.39	+03 00 27.6	18.5	704	1999 TO ₁₅₆	2004 10 11.48125	04 02 49.90	+19 58 39.0	20.5	V 691
1999 TF ₁₄₇	2004 10 09.24880	01 19 29.86	+03 00 24.4	18.6	704	1999 TO ₁₅₆	2004 10 11.50308	04 02 49.48	+19 58 35.4	20.5	V 691
1999 TR ₁₄₉	2004 10 09.34071	02 40 39.39	+16 31 41.6	19.5	V 691	1999 TO ₁₅₆	2004 10 15.41701	04 01 29.52	+19 47 20.3	20.2	V 691
1999 TR ₁₄₉	2004 10 09.36787	02 40 38.34	+16 31 37.4	19.5	V 691	1999 TO ₁₅₆	2004 10 15.44375	04 01 28.83	+19 47 15.3	20.2	V 691
1999 TR ₁₄₉	2004 10 09.39502	02 40 37.30	+16 31 33.0	19.4	V 691	1999 TO ₁₅₆	2004 10 15.47055	04 01 28.15	+19 47 10.3	20.2	V 691
1999 TR ₁₄₉	2004 10 14.23908	02 37 27.71	+16 16 55.1	18.8	704	1999 TW ₁₅₇	2004 09 26.27056	03 05 37.79	+06 16 08.6	18.1	R 699
1999 TR ₁₄₉	2004 10 14.24847	02 37 27.29	+16 16 53.3	19.2	704	1999 TW ₁₅₇	2004 09 26.28676	03 05 37.43	+06 16 08.0		699
1999 TR ₁₄₉	2004 10 14.25784	02 37 26.82	+16 16 51.6	19.3	704	1999 TW ₁₅₇	2004 09 26.30297	03 05 37.18	+06 16 05.5		699
1999 TR ₁₄₉	2004 10 14.26728	02 37 26.42	+16 16 50.5	19.2	704	1999 TW ₁₅₇	2004 09 26.32320	03 05 36.79	+06 16 04.7		699
1999 TR ₁₄₉	2004 10 14.27668	02 37 26.00	+16 16 48.5	19.2	704	1999 TK ₁₅₈	2004 10 13.20108	00 34 46.14	-16 03 27.4	17.7	704
1999 TW ₁₅₀	2004 10 09.19495	23 50 30.52	-00 42 07.2	19.2	704	1999 TK ₁₅₈	2004 10 13.21192	00 34 45.44	-16 03 23.3	17.9	704
1999 TW ₁₅₀	2004 10 09.20566	23 50 30.19	-00 42 11.3	19.1	704	1999 TK ₁₅₈	2004 10 13.22276	00 34 44.70	-16 03 19.1	17.9	704
1999 TW ₁₅₀	2004 10 09.21637	23 50 29.79	-00 42 15.9	19.5	704	1999 TK ₁₅₈	2004 10 13.23359	00 34 43.99	-16 03 14.3	18.0	704
1999 TW ₁₅₀	2004 10 09.22709	23 50 29.40	-00 42 20.9	19.4	704	1999 TK ₁₅₈	2004 10 13.24443	00 34 43.24	-16 03 10.2	17.6	704
1999 TW ₁₅₀	2004 10 09.23781	23 50 28.99	-00 42 25.4	19.2	704	1999 TM ₁₅₈	2004 10 08.42087	05 25 12.10	+04 55 30.5	18.3	704
1999 TD ₁₅₂	2004 10 09.22014	23 29 49.33	-19 42 15.8	18.7	644	1999 TM ₁₅₈	2004 10 08.43186	05 25 12.33	+04 55 24.8	19.2	704
1999 TD ₁₅₂	2004 10 09.25140	23 29 47.93	-19 42 13.1	19.0	644	1999 TM ₁₅₈	2004 10 08.44283	05 25 12.55	+04 55 18.6	19.2	704
1999 TD ₁₅₂	2004 10 09.28733	23 29 46.37	-19 42 09.8	19.2	644	1999 TM ₁₅₈	2004 10 08.45379	05 25 12.79	+04 55 13.3	19.2	704
1999 TD ₁₅₂	2004 10 15.26771	23 25 49.67	-19 29 02.2	20.1	V 291	1999 TM ₁₅₈	2004 10 08.46474	05 25 13.03	+04 55 07.4	19.3	704
1999 TD ₁₅₂	2004 10 15.27607	23 25 49.39	-19 29 00.3	20.2	V 291	1999 TS ₁₆₀	2004 10 09.34607	02 39 34.37	+15 27 20.2	19.6	V 691
1999 TD ₁₅₂	2004 10 15.28449	23 25 49.05	-19 28 59.1	20.4	V 291	1999 TS ₁₆₀	2004 10 09.37320	02 39 33.35	+15 27 10.5	19.7	V 691
1999 TF ₁₅₃	2004 10 07.46590	03 23 15.58	+14 18 43.8	19.0	644	1999 TS ₁₆₀	2004 10 09.40038	02 39 32.32	+15 27 01.0	19.7	V 691
1999 TF ₁₅₃	2004 10 07.47788	03 23 15.27	+14 18 42.7	18.9	644	1999 TS ₁₆₀	2004 10 13.33016	02 37 02.74	+15 02 57.0	19.6	V 691
1999 TF ₁₅₃	2004 10 07.48978	03 23 14.94	+14 18 41.8	19.0	644	1999 TS ₁₆₀	2004 10 13.35696	02 37 01.61	+15 02 46.8	19.6	V 691
1999 TF ₁₅₃	2004 10 09.30817	03 22 25.24	+14 16 12.8	19.0	704	1999 TS ₁₆₀	2004 10 13.38387	02 37 00.48	+15 02 36.5	19.7	V 691
1999 TF ₁₅₃	2004 10 09.31945	03 22 24.88	+14 16 11.3	19.5	704	1999 TG ₁₆₁	2004 10 10.20140	00 07 00.71	+07 20 35.4	19.6	704
1999 TF ₁₅₃	2004 10 09.33067	03 22 24.55	+14 16 10.5	19.							

1999 TG ₁₆₃	2004 10 09.24062	00 25 16.30	+00 52 13.9	19.7	704	1999 TM ₁₇₁	2004 10 10.29905	00 20 58.02	+02 53 38.4	19.4	704
1999 TG ₁₆₃	2004 10 11.17979	00 23 59.88	+00 37 25.0	19.2 V	691	1999 TM ₁₇₁	2004 10 11.16913	00 20 21.85	+02 49 18.8	20.1 V	691
1999 TG ₁₆₃	2004 10 11.21237	00 23 58.56	+00 37 10.3	19.2 V	691	1999 TM ₁₇₁	2004 10 11.20167	00 20 20.42	+02 49 09.3	20.0 V	691
1999 TG ₁₆₃	2004 10 11.23957	00 23 57.46	+00 36 58.0	19.2 V	691	1999 TM ₁₇₁	2004 10 11.22898	00 20 19.21	+02 49 02.3	20.4 V	691
1999 TG ₁₆₃	2004 10 11.90482	00 23 31.65	+00 31 56.2	18.9 V	049	1999 TM ₁₇₁	2004 10 14.20826	00 18 19.19	+02 34 40.8	19.1	704
1999 TG ₁₆₃	2004 10 11.91706	00 23 31.16	+00 31 50.5	18.4 V	049	1999 TM ₁₇₁	2004 10 14.21767	00 18 18.85	+02 34 38.2	19.7	704
1999 TG ₁₆₃	2004 10 11.92989	00 23 30.66	+00 31 45.2	18.6 V	049	1999 TM ₁₇₁	2004 10 14.22706	00 18 18.43	+02 34 35.1	19.2	704
1999 TG ₁₆₃	2004 10 15.16058	00 21 29.63	+00 08 07.3	19.2 V	691	1999 TM ₁₇₁	2004 10 15.15259	00 17 43.01	+02 30 17.5	19.6 V	691
1999 TG ₁₆₃	2004 10 15.18757	00 21 28.62	+00 07 55.7	19.2 V	691	1999 TM ₁₇₁	2004 10 15.17958	00 17 41.93	+02 30 10.0	19.9 V	691
1999 TG ₁₆₃	2004 10 15.21424	00 21 27.60	+00 07 44.2	19.2 V	691	1999 TM ₁₇₁	2004 10 15.20630	00 17 40.86	+02 30 02.8	20.1 V	691
1999 TP ₁₆₃	2004 10 08.33582	01 40 34.77	+03 07 26.5	18.7	704	1999 TN ₁₇₂	2004 10 10.19666	23 12 01.07	+06 34 38.3	18.7	704
1999 TP ₁₆₃	2004 10 08.35093	01 40 34.00	+03 07 25.4	19.3	704	1999 TN ₁₇₂	2004 10 10.20758	23 12 00.74	+06 34 34.2	19.1	704
1999 TP ₁₆₃	2004 10 08.36562	01 40 33.19	+03 07 24.0	19.4	704	1999 TN ₁₇₂	2004 10 10.21851	23 12 00.39	+06 34 30.6	19.4	704
1999 TP ₁₆₃	2004 10 08.39394	01 40 31.63	+03 07 21.0	19.1	704	1999 TN ₁₇₂	2004 10 10.22943	23 12 00.11	+06 34 25.4	19.3	704
1999 TP ₁₆₃	2004 10 09.25218	01 39 46.72	+03 06 00.0	18.5	704	1999 TN ₁₇₂	2004 10 10.24034	23 11 59.79	+06 34 22.2	19.5	704
1999 TP ₁₆₃	2004 10 09.26340	01 39 46.12	+03 05 59.4	19.0	704	1999 TA ₁₇₅	2004 10 09.24751	01 23 13.09	+09 04 10.2	18.6	704
1999 TP ₁₆₃	2004 10 09.27476	01 39 45.52	+03 05 58.5	19.5	704	1999 TA ₁₇₅	2004 10 09.25845	01 23 12.58	+09 04 08.1	19.1	704
1999 TP ₁₆₃	2004 10 09.28607	01 39 44.78	+03 05 57.0	19.9	704	1999 TA ₁₇₅	2004 10 09.26939	01 23 11.96	+09 04 07.6	19.3	704
1999 TP ₁₆₃	2004 10 09.29750	01 39 44.22	+03 05 55.3	19.0	704	1999 TA ₁₇₅	2004 10 09.28033	01 23 11.42	+09 04 05.4	20.0	704
1999 TP ₁₆₃	2004 10 09.30681	01 39 43.76	+03 05 55.0	19.3	704	1999 TA ₁₇₅	2004 10 09.29128	01 23 10.79	+09 04 05.1	19.5	704
1999 TP ₁₆₃	2004 10 09.31797	01 39 43.14	+03 05 53.5	19.8	704	1999 TA ₁₇₅	2004 10 10.27206	01 22 20.76	+09 02 03.3	18.7 V	691
1999 TP ₁₆₃	2004 10 09.32935	01 39 42.54	+03 05 52.9	19.3	704	1999 TA ₁₇₅	2004 10 10.30006	01 22 19.31	+09 02 00.1	18.7 V	691
1999 TP ₁₆₃	2004 10 09.34086	01 39 41.90	+03 05 51.7	18.9	704	1999 TA ₁₇₅	2004 10 10.32802	01 22 17.85	+09 01 56.6	19.1 V	691
1999 TP ₁₆₃	2004 10 09.35203	01 39 41.31	+03 05 51.3	19.0	704	1999 TA ₁₇₅	2004 10 12.24318	01 20 39.71	+08 57 55.1	18.2 R	699
1999 TP ₁₆₃	2004 10 10.25451	01 38 53.51	+03 04 27.2	19.0	704	1999 TA ₁₇₅	2004 10 12.27955	01 20 37.78	+08 57 50.1		699
1999 TP ₁₆₃	2004 10 10.26639	01 38 52.88	+03 04 25.9	19.1	704	1999 TA ₁₇₅	2004 10 12.31571	01 20 35.91	+08 57 46.4		699
1999 TP ₁₆₃	2004 10 10.27819	01 38 52.23	+03 04 25.3	19.3	704	1999 TA ₁₇₅	2004 10 12.35205	01 20 33.96	+08 57 41.2		699
1999 TP ₁₆₃	2004 10 10.29000	01 38 51.52	+03 04 23.5	19.1	704	1999 TA ₁₇₅	2004 10 14.20390	01 18 58.78	+08 53 45.0	19.2	704
1999 TP ₁₆₃	2004 10 10.30183	01 38 50.93	+03 04 23.0	19.3	704	1999 TA ₁₇₅	2004 10 14.21332	01 18 58.34	+08 53 43.7	18.9	704
1999 TJ ₁₆₄	2004 10 08.13001	22 18 59.05	+01 49 17.4	19.5 R	699	1999 TA ₁₇₅	2004 10 14.22270	01 18 57.81	+08 53 40.0	19.2	704
1999 TJ ₁₆₄	2004 10 08.14703	22 18 58.75	+01 49 11.5		699	1999 TA ₁₇₅	2004 10 14.23211	01 18 57.31	+08 53 42.0	19.5	704
1999 TJ ₁₆₄	2004 10 08.16410	22 18 58.53	+01 49 05.7		699	1999 TA ₁₇₅	2004 10 14.29008	01 18 54.32	+08 53 33.7	18.6 V	691
1999 TJ ₁₆₄	2004 10 08.18840	22 18 58.08	+01 48 58.3		699	1999 TA ₁₇₅	2004 10 14.31661	01 18 52.92	+08 53 30.3	19.0 V	691
1999 TK ₁₆₄	2004 09 25.37937	03 06 20.13	+29 52 57.0	18.5 R	699	1999 TA ₁₇₅	2004 10 14.34694	01 18 51.32	+08 53 26.2	18.5 V	691
1999 TK ₁₆₄	2004 09 25.39486	03 06 19.79	+29 53 02.2		699	1999 TL ₁₇₅	2004 10 05.24832	01 49 21.36	+13 36 20.6	19.4 V	691
1999 TK ₁₆₄	2004 09 25.41034	03 06 19.46	+29 53 07.0		699	1999 TL ₁₇₅	2004 10 05.27678	01 49 20.16	+13 36 10.1	19.6 V	691
1999 TK ₁₆₄	2004 09 25.42582	03 06 19.16	+29 53 11.4		699	1999 TL ₁₇₅	2004 10 05.30493	01 49 18.95	+13 35 59.7	19.1 V	691
1999 TK ₁₆₄	2004 10 08.34094	03 00 01.82	+30 45 58.4	18.5	704	1999 TL ₁₇₅	2004 10 08.25349	01 47 14.85	+13 17 26.9	20.4 V	691
1999 TK ₁₆₄	2004 10 08.35744	03 00 01.17	+30 46 01.4	18.6	704	1999 TL ₁₇₅	2004 10 08.28042	01 47 13.65	+13 17 16.6	19.5 V	691
1999 TK ₁₆₄	2004 10 08.36962	03 00 00.68	+30 46 03.6	18.6	704	1999 TL ₁₇₅	2004 10 08.30746	01 47 12.44	+13 17 06.1	20.0 V	691
1999 TK ₁₆₄	2004 10 08.38303	03 00 00.06	+30 46 05.4	19.0	704	1999 TL ₁₇₅	2004 10 10.24941	01 45 47.56	+13 04 23.1	19.5	704
1999 TK ₁₆₄	2004 10 10.31843	02 58 40.45	+30 51 50.1	19.5	704	1999 TL ₁₇₅	2004 10 10.26042	01 45 47.08	+13 04 19.6	20.1	704
1999 TK ₁₆₄	2004 10 10.32935	02 58 39.99	+30 51 51.1	19.4	704	1999 TL ₁₇₅	2004 10 10.27143	01 45 46.58	+13 04 14.7	20.3	704
1999 TK ₁₆₄	2004 10 10.34027	02 58 39.48	+30 51 53.5	19.3	704	1999 TL ₁₇₅	2004 10 10.28246	01 45 46.01	+13 04 10.5	19.9	704
1999 TK ₁₆₄	2004 10 10.35120	02 58 39.03	+30 51 54.9	19.3	704	1999 TL ₁₇₅	2004 10 10.29352	01 45 45.50	+13 04 06.4	19.6	704
1999 TK ₁₆₄	2004 10 12.30269	02 57 12.85	+30 57 01.4	18.6	704	1999 TL ₁₇₅	2004 10 12.24705	01 44 18.02	+12 50 56.3	19.5 V	691
1999 TK ₁₆₄	2004 10 12.31376	02 57 12.35	+30 57 02.9	19.4	704	1999 TL ₁₇₅	2004 10 12.27384	01 44 16.76	+12 50 45.3	19.8 V	691
1999 TK ₁₆₄	2004 10 12.33597	02 57 11.19	+30 57 06.7	19.3	704	1999 TL ₁₇₅	2004 10 12.30113	01 44 15.46	+12 50 34.3	20.0 V	691
1999 TK ₁₆₄	2004 10 12.34702	02 57 10.75	+30 57 08.2	19.0	704	1999 TX ₁₇₅	2004 10 08.31986	01 48 30.12	+17 15 00.4	18.8 R	699
1999 TO ₁₆₄	2004 10 10.25693	01 20 19.14	+12 38 06.8	19.2	704	1999 TX ₁₇₅	2004 10 08.32960	01 48 29.69	+17 14 56.4		699
1999 TO ₁₆₄	2004 10 10.26077	01 20 18.92	+12 38 06.2	19.2 V	691	1999 TX ₁₇₅	2004 10 08.33937	01 48 29.18	+17 14 53.0		699
1999 TO ₁₆₄	2004 10 10.26883	01 20 18.39	+12 38 05.8	19.9	704	1999 TX ₁₇₅	2004 10 08.34915	01 48 28.75	+17 14 48.6		699
1999 TO ₁₆₄	2004 10 10.28064	01 20 17.77	+12 38 04.6	19.4	704	1999 TX ₁₇₅	2004 10 10.25960	01 47 05.47	+17 02 35.9	18.9	704
1999 TO ₁₆₄	2004 10 10.28899	01 20 17.32	+12 38 03.3	19.2 V	691	1999 TX ₁₇₅	2004 10 10.27155	01 47 04.99	+17 02 31.7	19.4	704
1999 TO ₁₆₄	2004 10 10.29255	01 20 17.11	+12 38 03.4	19.8	704	1999 TX ₁₇₅	2004 10 10.28331	01 47 04.46	+17 02 27.4	19.9	704
1999 TO ₁₆₄	2004 10 10.30425	01 20 16.50	+12 38 02.4	19.5	704	1999 TX ₁₇₅	2004 10 10.29520	01 47 03.87	+17 02 23.2	19.4	704
1999 TO ₁₆₄	2004 10 10.31708	01 20 15.74	+12 38 00.6	19.2 V	691	1999 TP ₁₇₇	2004 10 09.30396	03 44 46.92	+16 47 58.4	19.1	704
1999 TO ₁₆₄	2004 10 15.23124	01 15 46.34	+12 29 17.3	19.1 V	691	1999 TP ₁₇₇	2004 10 09.33655	03 44 46.22	+16 47 56.7	20.2	704
1999 TO ₁₆₄	2004 10 15.25798	01 15 44.83	+12 29 14.3	19.1 V	691	1999 TP ₁₇₇	2004 10 09.34755	03 44 45.95	+16 47 55.6	19.9	704
1999 TO ₁₆₄	2004 10 15.28476	01 15 43.32	+12 29 11.3	19.1 V	691	1999 TP ₁₇₇	2004 10 10.44858	03 44 23.72	+16 46 54.9	19.4 V	691
1999 TM ₁₆₆	2004 10 10.14523	21 51 41.38	+00 42 09.3	19.4	704	1999 TP ₁₇₇	2004 10 10.47634	03 44 23.10	+16 46 53.2	19.5 V	691
1999 TM ₁₆₆	2004 10 10.15603	21 51 41.32	+00 42 05.6	19.3	704	1999 TP ₁₇₇	2004 10 10.50359	03 44 22.47	+16 46 51.5	19.5 V	691
1999 TM ₁₆₆	2004 10 10.16684	21 51 41.15	+00 42 02.9	20.0	704	1999 TP ₁₇₇	2004 10 14.28238	03 42 51.92	+16 42 43.5	19.0	704
1999 TM ₁₆₆	2004 10 10.18842	21 51 41.00	+00 41 55.4	19.8	704	1999 TP ₁₇₇	2004 10 14.29184	03 42 51.68	+16 42 43.9	19.5	704
1999 TG ₁₆₈	2004 10 08.13811	23 17 27.24	+03 59 54.9	19.7 R	699	1999 TP ₁₇₇	2004 10 14.30133	03 42 51.32	+16 42 43.1	19.8	704
1999 TG ₁₆₈	2004 10 08.15516	23 17 26.66	+03 59 49.4		699	1999 TP ₁₇₇	2004 10 14.32029	03 42 50.82	+16 42 41.3	19.6	704
1999 TG ₁₆₈	2004 10 08.17855	23 17 25.94	+03 59 36.5		699	1999 TX ₁₇₇	2004 10 09.14617	23 06 08.55	-04 00 56.9	19.4	704
1999 TG ₁₆₈	2004 10 08.19648	23 17 25.48	+03 59 28.3		699	1999 TX ₁₇₇	2004 10 09.15681	23 06 08.34	-04 01 01.1	20.1	704
1999 TY ₁₆₉	2004 10 10.43772	03 44 59.83	+20 24 45.0	19.9 V	691	1999 TX ₁₇₇	2004 10 09.16745	23 06			

1999 TZ ₁₈₂	2004 10 10.18320	20 46 21.08	-03 39 05.5	19.4	704	1999 TN ₁₈₉	2004 10 10.18288	22 57 20.01	+01 07 15.7	19.5	704
1999 TD ₁₈₃	2004 10 09.16411	22 31 31.01	-22 37 08.4	17.9	644	1999 TN ₁₈₉	2004 10 10.19370	22 57 19.57	+01 07 14.3	19.5	704
1999 TD ₁₈₃	2004 10 09.18470	22 31 30.61	-22 37 02.6	18.0	644	1999 TO ₁₈₉	2004 10 09.14490	22 47 19.94	-06 20 17.7	19.2	704
1999 TD ₁₈₃	2004 10 09.20597	22 31 30.13	-22 36 57.2	18.3	644	1999 TO ₁₈₉	2004 10 09.15554	22 47 19.63	-06 20 16.0	19.5	704
1999 TA ₁₈₄	2004 10 09.09512	21 22 42.22	-12 40 04.7	19.4	704	1999 TO ₁₈₉	2004 10 09.16619	22 47 19.29	-06 20 15.9	19.4	704
1999 TA ₁₈₄	2004 10 09.10568	21 22 42.23	-12 39 59.9	19.7	704	1999 TO ₁₈₉	2004 10 09.17688	22 47 18.92	-06 20 15.1	19.3	704
1999 TA ₁₈₄	2004 10 09.11624	21 22 42.14	-12 39 55.9	20.0	704	1999 TO ₁₈₉	2004 10 09.18752	22 47 18.56	-06 20 15.1	19.1	704
1999 TA ₁₈₄	2004 10 09.12679	21 22 42.08	-12 39 51.1	19.4	704	1999 TQ ₁₈₉	2004 10 10.25241	00 55 20.61	+17 06 39.7	19.4	704
1999 TA ₁₈₄	2004 10 09.13736	21 22 41.94	-12 39 46.9	19.4	704	1999 TQ ₁₈₉	2004 10 10.26342	00 55 20.07	+17 06 34.8	19.7	704
1999 TF ₁₈₄	2004 10 12.16823	22 43 55.09	+11 42 51.8	18.3 R	699	1999 TQ ₁₈₉	2004 10 10.27443	00 55 19.49	+17 06 34.3	20.0	704
1999 TF ₁₈₄	2004 10 12.18770	22 43 54.59	+11 42 46.3		699	1999 TQ ₁₈₉	2004 10 10.28546	00 55 18.88	+17 06 32.6	19.6	704
1999 TF ₁₈₄	2004 10 12.20717	22 43 54.04	+11 42 40.1		699	1999 TQ ₁₈₉	2004 10 10.29653	00 55 18.15	+17 06 32.4	20.0	704
1999 TF ₁₈₄	2004 10 12.22666	22 43 53.59	+11 42 33.9		699	1999 TT ₁₈₉	2004 10 09.20983	00 39 16.52	+20 28 20.1	18.2 R	699
1999 TA ₁₈₅	2004 10 10.14587	21 54 08.96	+04 51 00.9	18.9	704	1999 TT ₁₈₉	2004 10 09.22608	00 39 15.69	+20 28 14.4		699
1999 TA ₁₈₅	2004 10 10.15667	21 54 08.96	+04 50 58.1	20.3	704	1999 TT ₁₈₉	2004 10 09.24231	00 39 14.89	+20 28 09.3		699
1999 TA ₁₈₅	2004 10 10.16748	21 54 08.71	+04 50 55.2	19.5	704	1999 TT ₁₈₉	2004 10 09.25855	00 39 14.11	+20 28 03.5		699
1999 TA ₁₈₅	2004 10 10.17827	21 54 08.53	+04 50 52.4	19.9	704	1999 TT ₁₈₉	2004 10 10.25092	00 38 27.27	+20 22 15.5	18.1	704
1999 TA ₁₈₅	2004 10 10.18906	21 54 08.52	+04 50 49.3	19.6	704	1999 TT ₁₈₉	2004 10 10.26193	00 38 26.73	+20 22 11.7	18.4	704
1999 TL ₁₈₅	2004 10 10.20072	00 05 55.35	+08 00 14.2	19.3	704	1999 TT ₁₈₉	2004 10 10.27294	00 38 26.22	+20 22 08.0	18.6	704
1999 TL ₁₈₅	2004 10 10.21175	00 05 54.78	+08 00 12.5	19.3	704	1999 TT ₁₈₉	2004 10 10.28397	00 38 25.68	+20 22 03.6	18.8	704
1999 TL ₁₈₅	2004 10 10.22336	00 05 54.26	+08 00 11.2	19.5	704	1999 TR ₁₈₉	2004 10 10.29504	00 38 25.07	+20 21 59.7	19.2	704
1999 TL ₁₈₅	2004 10 10.23426	00 05 53.69	+08 00 08.8	19.2	704	1999 TR ₁₈₉	2004 10 12.24695	00 36 53.92	+20 10 12.6	18.1	704
1999 TL ₁₈₅	2004 10 10.24624	00 05 53.11	+08 00 06.4	19.3	704	1999 TR ₁₈₉	2004 10 12.25803	00 36 53.37	+20 10 08.5	18.5	704
1999 TT ₁₈₅	2004 10 12.09703	22 12 06.34	+10 39 47.3	18.9 R	699	1999 TR ₁₈₉	2004 10 12.26910	00 36 52.86	+20 10 04.2	18.7	704
1999 TT ₁₈₅	2004 10 12.11326	22 12 06.05	+10 39 39.8		699	1999 TR ₁₈₉	2004 10 12.28017	00 36 52.31	+20 10 00.0	18.8	704
1999 TT ₁₈₅	2004 10 12.12952	22 12 05.84	+10 39 35.3		699	1999 TR ₁₈₉	2004 10 12.29125	00 36 51.82	+20 09 56.9	18.7	704
1999 TT ₁₈₅	2004 10 12.14578	22 12 05.61	+10 39 29.0		699	1999 TR ₁₉₀	2004 09 25.37124	02 39 36.33	+29 16 06.8	18.8 R	699
1999 TA ₁₈₆	2004 10 12.16743	22 52 01.28	+10 45 23.4	19.1 R	699	1999 TR ₁₉₀	2004 09 25.38673	02 39 35.91	+29 16 06.7		699
1999 TA ₁₈₆	2004 10 12.18688	22 52 00.74	+10 45 17.1		699	1999 TR ₁₉₀	2004 09 25.40222	02 39 35.52	+29 16 05.1		699
1999 TA ₁₈₆	2004 10 12.20636	22 52 00.18	+10 45 09.7		699	1999 TR ₁₉₀	2004 09 25.41768	02 39 35.08	+29 16 03.6		699
1999 TA ₁₈₆	2004 10 12.22585	22 51 59.64	+10 45 04.0		699	1999 TR ₁₉₀	2004 10 08.33797	02 32 02.54	+28 39 12.5	18.9	704
1999 TM ₁₈₆	2004 10 08.13648	23 07 54.46	+02 28 52.1	18.7 R	699	1999 TR ₁₉₀	2004 10 08.35359	02 32 01.87	+28 39 08.8	19.3	704
1999 TM ₁₈₆	2004 10 08.15352	23 07 53.90	+02 28 48.4		699	1999 TR ₁₉₀	2004 10 08.36770	02 32 01.23	+28 39 05.0	19.5	704
1999 TM ₁₈₆	2004 10 08.17057	23 07 53.22	+02 28 46.3		699	1999 TR ₁₉₀	2004 10 08.37887	02 32 00.73	+28 39 03.1	19.3	704
1999 TM ₁₈₆	2004 10 08.19486	23 07 52.36	+02 28 43.1		699	1999 TR ₁₉₀	2004 10 08.39609	02 31 59.91	+28 38 58.0	19.7	704
1999 TM ₁₈₆	2004 10 09.17845	23 07 19.36	+02 26 01.4	19.1 R	683	1999 TR ₁₉₀	2004 10 10.30495	02 30 35.55	+28 30 32.7	19.1	704
1999 TM ₁₈₆	2004 10 09.19182	23 07 18.88	+02 25 58.8	19.3 R	683	1999 TR ₁₉₀	2004 10 10.32679	02 30 34.53	+28 30 26.8	19.4	704
1999 TM ₁₈₆	2004 10 09.20519	23 07 18.40	+02 25 57.7	19.8 R	683	1999 TR ₁₉₀	2004 10 10.33771	02 30 34.04	+28 30 24.6	19.9	704
1999 TM ₁₈₆	2004 10 10.15063	23 06 47.81	+02 23 28.6	18.9	704	1999 TR ₁₉₀	2004 10 10.34864	02 30 33.53	+28 30 21.0	19.9	704
1999 TM ₁₈₆	2004 10 10.16174	23 06 47.46	+02 23 27.1	19.2	704	1999 TT ₁₉₀	2004 10 10.21003	23 37 30.98	+11 51 10.3	19.6	704
1999 TM ₁₈₆	2004 10 10.17258	23 06 47.10	+02 23 25.3	19.5	704	1999 TT ₁₉₀	2004 10 10.22097	23 37 30.57	+11 51 07.3	19.7	704
1999 TM ₁₈₆	2004 10 10.17535	23 06 47.01	+02 23 22.0	19.3 R	683	1999 TT ₁₉₀	2004 10 10.23188	23 37 30.08	+11 51 04.4	19.7	704
1999 TM ₁₈₆	2004 10 10.18337	23 06 46.73	+02 23 23.2	19.2	704	1999 TT ₁₉₀	2004 10 10.24280	23 37 29.66	+11 51 01.3	19.6	704
1999 TM ₁₈₆	2004 10 10.18873	23 06 46.48	+02 23 20.3	19.8 R	683	1999 TT ₁₉₀	2004 10 13.18267	23 35 36.68	+11 37 12.5	18.8 R	699
1999 TM ₁₈₆	2004 10 10.19419	23 06 46.36	+02 23 22.1	18.9	704	1999 TT ₁₉₀	2004 10 13.19240	23 35 36.22	+11 37 10.3		699
1999 TM ₁₈₆	2004 10 11.17225	23 06 15.78	+02 20 50.5	21.3 R	683	1999 TT ₁₉₀	2004 10 13.20215	23 35 35.85	+11 37 07.9		699
1999 TM ₁₈₆	2004 10 11.18562	23 06 15.50	+02 20 47.1	20.1 R	683	1999 TT ₁₉₀	2004 10 13.21187	23 35 35.53	+11 37 05.7		699
1999 TM ₁₈₆	2004 10 11.19899	23 06 14.96	+02 20 45.9	19.6 R	683	1999 TO ₁₉₁	2004 10 10.14906	00 24 28.60	+07 04 21.9	19.1 V	691
1999 TM ₁₈₆	2004 10 11.33418	23 06 10.66	+02 20 24.8	18.3	644	1999 TO ₁₉₁	2004 10 10.19374	00 24 26.12	+07 04 18.1	19.1 V	691
1999 TM ₁₈₆	2004 10 11.35823	23 06 09.90	+02 20 21.1	18.5	644	1999 TO ₁₉₁	2004 10 10.20280	00 24 25.60	+07 04 17.0	19.1	704
1999 TM ₁₈₆	2004 10 11.38645	23 06 09.06	+02 20 16.9	18.3	644	1999 TO ₁₉₁	2004 10 10.21371	00 24 24.99	+07 04 15.9	19.5	704
1999 TM ₁₈₆	2004 10 12.16917	23 05 45.76	+02 18 18.6	20.0 R	683	1999 TO ₁₉₁	2004 10 10.22079	00 24 24.62	+07 04 15.7	19.0 V	691
1999 TM ₁₈₆	2004 10 12.18255	23 05 45.40	+02 18 15.9	19.6 R	683	1999 TO ₁₉₁	2004 10 10.22532	00 24 24.35	+07 04 15.7	19.1	704
1999 TM ₁₈₆	2004 10 12.19592	23 05 45.00	+02 18 14.7	20.0 R	683	1999 TO ₁₉₁	2004 10 10.23654	00 24 23.69	+07 04 14.4	19.1	704
1999 TM ₁₈₆	2004 10 13.16610	23 05 16.96	+02 15 50.3	19.7 R	683	1999 TO ₁₉₁	2004 10 10.24820	00 24 23.07	+07 04 13.0	19.0	704
1999 TM ₁₈₆	2004 10 13.17949	23 05 16.60	+02 15 47.1	19.8 R	683	1999 TO ₁₉₁	2004 10 14.14106	00 20 57.10	+06 58 26.9	19.2 V	691
1999 TM ₁₈₆	2004 10 13.19286	23 05 16.16	+02 15 47.6	20.3 R	683	1999 TO ₁₉₁	2004 10 14.17242	00 20 55.44	+06 58 24.2	19.3 V	691
1999 TP ₁₈₆	2004 10 10.19443	22 36 45.33	+06 08 53.4	19.4	704	1999 TO ₁₉₁	2004 10 14.20383	00 20 53.76	+06 58 21.6	19.3 V	691
1999 TP ₁₈₆	2004 10 10.20534	22 36 45.05	+06 08 49.7	19.5	704	1999 TR ₁₉₁	2004 10 09.09091	20 43 03.37	-23 22 54.3	19.1	704
1999 TP ₁₈₆	2004 10 10.21627	22 36 44.87	+06 08 46.5	19.7	704	1999 TR ₁₉₁	2004 10 09.10185	20 43 03.72	-23 22 48.7	19.4	704
1999 TV ₁₈₆	2004 10 10.19666	23 09 01.05	+06 25 48.2	19.5	704	1999 TR ₁₉₁	2004 10 09.11267	20 43 04.14	-23 22 44.5	20.0	704
1999 TV ₁₈₆	2004 10 10.20758	23 09 00.68	+06 25 45.7	19.7	704	1999 TR ₁₉₁	2004 10 09.12351	20 43 04.49	-23 22 39.1	19.2	704
1999 TV ₁₈₆	2004 10 10.21851	23 09 00.30	+06 25 42.9	20.0	704	1999 TR ₁₉₁	2004 10 09.13427	20 43 04.81	-23 22 33.9	19.0	704
1999 TV ₁₈₆	2004 10 10.22943	23 08 59.99	+06 25 39.7	20.1	704	1999 TR ₁₉₁	2004 10 09.21795	00 17 48.16	+14 52 07.1	18.4 R	699
1999 TH ₁₈₇	2004 10 09.21552	00 45 30.24	+17 07 44.3	18.6 R	699	1999 TU ₁₉₁	2004 10 09.23421	00 17 47.34	+14 52 01.5		699
1999 TH ₁₈₇	2004 10 09.23176	00 45 29.51	+17 07 36.7		699	1999 TU ₁₉₁	2004 10 09.25042	00 17 46.64	+14 51 57.5		699
1999 TH ₁₈₇	2004 10 09.24799	00 45 28.72	+17 07 29.4		699	1999 TU ₁₉₁	2004 10 09.26667	00 17 45.87	+14 51 52.2		699
1999 TH ₁₈₇	2004 10 09.26423	00 45 27.99	+17 07 22.0		699	1999 TU ₁₉₁	2004 10 10.20318	00 17 02.89	+14 47 14.0	18.5	704
1999 TH ₁₈₇	2004 10 10.25134	00 44 43.99	+16 59 50.2	19.0	704	1999 TU ₁₉₁	2004 10 10.21409	00 17 02.36	+14 47 11.1	19.0	704
1999 TH ₁₈₇	2004										

1999 TN ₁₉₂	2004 10 10.30196	02 10 33.79	+23 10 54.7	19.3	704	1999 TE ₁₉₉	2004 10 09.21041	00 43 32.86	+02 32 08.0	19.7	704
1999 TN ₁₉₂	2004 10 12.32130	02 08 46.20	+23 13 15.6	18.2 R	699	1999 TE ₁₉₉	2004 10 09.22112	00 43 32.26	+02 32 06.4	19.6	704
1999 TN ₁₉₂	2004 10 12.32782	02 08 45.89	+23 13 16.5		699	1999 TE ₁₉₉	2004 10 09.23184	00 43 31.74	+02 32 04.9	19.1	704
1999 TN ₁₉₂	2004 10 12.33432	02 08 45.49	+23 13 16.2		699	1999 TE ₁₉₉	2004 10 09.24255	00 43 31.11	+02 32 04.4	19.6	704
1999 TN ₁₉₂	2004 10 12.34083	02 08 45.12	+23 13 17.6		699	1999 TE ₁₉₉	2004 10 10.24816	00 42 38.87	+02 30 23.3	18.8	704
1999 TN ₁₉₂	2004 10 14.44368	02 06 49.21	+23 15 01.1	18.1	644	1999 TE ₁₉₉	2004 10 10.25917	00 42 38.27	+02 30 21.7	19.1	704
1999 TN ₁₉₂	2004 10 14.46664	02 06 47.88	+23 15 02.0	18.2	644	1999 TE ₁₉₉	2004 10 10.27018	00 42 37.72	+02 30 20.7	19.3	704
1999 TN ₁₉₂	2004 10 14.48630	02 06 46.76	+23 15 02.3	18.4	644	1999 TE ₁₉₉	2004 10 10.28119	00 42 37.12	+02 30 19.6	19.4	704
1999 TU ₁₉₃	2004 10 10.23034	23 20 01.70	-11 26 37.1	19.1	644	1999 TE ₁₉₉	2004 10 10.29228	00 42 36.51	+02 30 18.1	19.7	704
1999 TU ₁₉₃	2004 10 10.25196	23 20 00.85	-11 26 36.3	19.7	644	1999 TE ₁₉₉	2004 10 12.23510	00 40 56.51	+02 27 07.2	19.7 R	683
1999 TU ₁₉₃	2004 10 10.27240	23 20 00.07	-11 26 35.2	19.5	644	1999 TE ₁₉₉	2004 10 12.24848	00 40 55.73	+02 27 04.7	20.8 R	683
1999 TV ₁₉₃	2004 10 09.22120	00 24 51.59	+11 23 14.6	18.9 R	699	1999 TE ₁₉₉	2004 10 12.26185	00 40 55.03	+02 27 04.4	19.9 R	683
1999 TV ₁₉₃	2004 10 09.23745	00 24 50.95	+11 23 09.2		699	1999 TE ₁₉₉	2004 10 13.23177	00 40 05.75	+02 25 36.6	20.2 R	683
1999 TV ₁₉₃	2004 10 09.25366	00 24 50.17	+11 23 01.8		699	1999 TE ₁₉₉	2004 10 13.24515	00 40 04.97	+02 25 34.2	20.6 R	683
1999 TV ₁₉₃	2004 10 09.26993	00 24 49.41	+11 22 55.0		699	1999 TE ₁₉₉	2004 10 13.25852	00 40 04.27	+02 25 34.1	20.4 R	683
1999 TE ₁₉₄	2004 10 10.20051	23 47 10.45	+13 46 40.8	19.1	704	1999 TE ₂₀₀	2004 10 10.25379	01 20 40.39	+19 42 47.2	18.4	704
1999 TE ₁₉₄	2004 10 10.21143	23 47 10.05	+13 46 37.4	19.9	704	1999 TE ₂₀₀	2004 10 10.26480	01 20 39.80	+19 42 47.3	18.7	704
1999 TE ₁₉₄	2004 10 10.22236	23 47 09.61	+13 46 32.9	20.2	704	1999 TE ₂₀₀	2004 10 10.27581	01 20 39.15	+19 42 47.0	18.4	704
1999 TE ₁₉₄	2004 10 10.23328	23 47 09.17	+13 46 29.5	19.8	704	1999 TE ₂₀₀	2004 10 10.28684	01 20 38.50	+19 42 46.5	18.6	704
1999 TE ₁₉₄	2004 10 10.24419	23 47 08.72	+13 46 25.3	19.7	704	1999 TE ₂₀₀	2004 10 10.29791	01 20 37.85	+19 42 46.3	19.2	704
1999 TK ₁₉₄	2004 10 07.87318	00 28 30.60	+14 27 54.5	18.6 V	A50	1999 TJ ₂₀₂	2004 10 10.25772	01 28 38.73	+14 10 40.1	18.8	704
1999 TK ₁₉₄	2004 10 07.87497	00 28 30.50	+14 27 53.9	18.6 V	A50	1999 TJ ₂₀₂	2004 10 10.25797	01 28 38.77	+14 10 40.0	18.9 V	691
1999 TK ₁₉₄	2004 10 07.89720	00 28 29.40	+14 27 49.1	18.5 V	A50	1999 TJ ₂₀₂	2004 10 10.26962	01 28 38.17	+14 10 35.9	18.9	704
1999 TK ₁₉₄	2004 10 07.89898	00 28 29.29	+14 27 49.0	18.6 V	A50	1999 TJ ₂₀₂	2004 10 10.28143	01 28 37.62	+14 10 31.5	19.5	704
1999 TK ₁₉₄	2004 10 10.25038	00 26 35.63	+14 18 44.2	19.2	704	1999 TJ ₂₀₂	2004 10 10.28617	01 28 37.42	+14 10 29.9	18.9 V	691
1999 TK ₁₉₄	2004 10 10.26140	00 26 35.13	+14 18 40.2	19.5	704	1999 TJ ₂₀₂	2004 10 10.29334	01 28 37.05	+14 10 27.2	19.2	704
1999 TK ₁₉₄	2004 10 10.27241	00 26 34.50	+14 18 38.1	19.4	704	1999 TJ ₂₀₂	2004 10 10.30504	01 28 36.44	+14 10 22.7	19.5	704
1999 TK ₁₉₄	2004 10 10.28343	00 26 34.02	+14 18 35.8	19.0	704	1999 TJ ₂₀₂	2004 10 10.31428	01 28 36.07	+14 10 19.6	18.8 V	691
1999 TK ₁₉₄	2004 10 10.29450	00 26 33.50	+14 18 33.6	19.0	704	1999 TJ ₂₀₂	2004 10 14.27416	01 25 32.60	+13 45 38.8	18.6 V	691
1999 TO ₁₉₄	2004 10 07.36437	01 59 37.81	+24 55 23.1	18.4	644	1999 TJ ₂₀₂	2004 10 14.30084	01 25 31.32	+13 45 28.3	18.6 V	691
1999 TO ₁₉₄	2004 10 07.36558	01 59 37.75	+24 55 22.8	18.2	644	1999 TJ ₂₀₂	2004 10 14.33353	01 25 29.71	+13 45 15.9	18.7 V	691
1999 TO ₁₉₄	2004 10 07.39031	01 59 36.55	+24 55 21.4	18.4	644	1999 TB ₂₀₃	2004 10 08.21414	00 00 52.91	+01 39 24.9	19.2 R	699
1999 TO ₁₉₄	2004 10 07.39152	01 59 36.49	+24 55 21.1	18.1	644	1999 TB ₂₀₃	2004 10 08.23442	00 00 51.87	+01 39 21.9		699
1999 TO ₁₉₄	2004 10 07.41688	01 59 35.26	+24 55 19.7	18.6	644	1999 TB ₂₀₃	2004 10 08.25468	00 00 50.88	+01 39 19.5		699
1999 TO ₁₉₄	2004 10 07.41808	01 59 35.19	+24 55 19.6	18.3	644	1999 TB ₂₀₃	2004 10 08.27495	00 00 50.06	+01 39 16.6		699
1999 TO ₁₉₄	2004 10 10.25720	01 57 18.90	+24 51 35.3	18.8	704	1999 TB ₂₀₃	2004 10 09.20427	23 44 37.69	+01 55 45.0	21.1 R	683
1999 TO ₁₉₄	2004 10 10.26821	01 57 18.37	+24 51 34.4	19.7	704	1999 TB ₂₀₃	2004 10 09.21765	23 44 36.84	+01 55 40.7	20.8 R	683
1999 TO ₁₉₄	2004 10 10.27923	01 57 17.73	+24 51 34.0	19.2	704	1999 TB ₂₀₃	2004 10 09.23102	23 44 36.48	+01 55 38.6	20.5 R	683
1999 TO ₁₉₄	2004 10 10.29031	01 57 17.22	+24 51 32.9	19.1	704	1999 TL ₂₀₃	2004 10 13.10115	23 28 01.45	-06 25 15.3	20.3 V	691
1999 TO ₁₉₄	2004 10 10.30132	01 57 16.66	+24 51 31.5	19.2	704	1999 TL ₂₀₃	2004 10 13.11947	23 28 00.79	-06 25 15.9	20.0 V	691
1999 TO ₁₉₄	2004 10 12.31804	01 55 35.80	+24 47 54.8	18.5 R	699	1999 TL ₂₀₃	2004 10 13.13599	23 28 00.20	-06 25 16.9	19.7 V	691
1999 TO ₁₉₄	2004 10 12.32455	01 55 35.46	+24 47 53.9		699	1999 TL ₂₀₄	2004 10 09.20142	00 43 20.11	-02 26 03.1	19.1	704
1999 TO ₁₉₄	2004 10 12.33107	01 55 35.14	+24 47 52.8		699	1999 TL ₂₀₄	2004 10 09.20151	00 43 20.17	-02 26 02.0	19.3	704
1999 TO ₁₉₄	2004 10 12.33757	01 55 34.74	+24 47 52.2		699	1999 TL ₂₀₄	2004 10 09.21239	00 43 19.49	-02 26 02.5	19.4	704
1999 TG ₁₉₅	2004 10 09.21388	00 18 27.60	+16 46 17.1	18.5 R	699	1999 TL ₂₀₄	2004 10 09.21248	00 43 19.40	-02 26 03.4	19.5	704
1999 TG ₁₉₅	2004 10 09.23016	00 18 26.87	+16 46 10.6		699	1999 TL ₂₀₄	2004 10 09.22338	00 43 18.86	-02 26 03.0	20.2	704
1999 TG ₁₉₅	2004 10 09.24637	00 18 26.12	+16 46 03.5		699	1999 TL ₂₀₄	2004 10 09.22347	00 43 18.80	-02 26 03.4	19.5	704
1999 TG ₁₉₅	2004 10 09.26261	00 18 25.42	+16 45 57.2		699	1999 TL ₂₀₄	2004 10 09.23434	00 43 18.32	-02 26 03.4	19.9	704
1999 TG ₁₉₅	2004 10 10.20307	00 17 45.08	+16 39 32.9	19.6	704	1999 TL ₂₀₄	2004 10 09.23444	00 43 18.19	-02 26 04.3	19.4	704
1999 TG ₁₉₅	2004 10 10.21398	00 17 44.62	+16 39 28.6	19.4	704	1999 TL ₂₀₄	2004 10 09.24560	00 43 17.58	-02 26 04.2	19.3	704
1999 TG ₁₉₅	2004 10 10.22492	00 17 44.12	+16 39 23.6	19.2	704	1999 TH ₂₀₆	2004 10 09.14931	23 28 24.11	-11 56 41.7	19.0	704
1999 TG ₁₉₅	2004 10 10.23583	00 17 43.60	+16 39 19.0	18.8	704	1999 TH ₂₀₆	2004 10 09.16071	23 28 23.69	-11 56 41.9	19.4	704
1999 TG ₁₉₅	2004 10 10.24676	00 17 43.14	+16 39 14.8	18.7	704	1999 TH ₂₀₆	2004 10 09.17183	23 28 23.32	-11 56 41.6	19.7	704
1999 TH ₁₉₆	2004 10 10.19837	23 22 14.58	+09 43 59.3	18.7	704	1999 TH ₂₀₆	2004 10 09.18313	23 28 22.84	-11 56 40.0	19.7	704
1999 TH ₁₉₆	2004 10 10.20918	23 22 14.22	+09 43 56.1	19.0	704	1999 TH ₂₀₆	2004 10 09.19408	23 28 22.38	-11 56 40.0	18.9	704
1999 TH ₁₉₆	2004 10 10.20929	23 22 14.19	+09 43 56.8	19.0	704	1999 TJ ₂₀₆	2004 10 13.31702	02 20 48.82	-05 50 21.3	17.7 R	699
1999 TH ₁₉₆	2004 10 10.22012	23 22 13.81	+09 43 52.9	19.1	704	1999 TJ ₂₀₆	2004 10 13.33741	02 20 47.69	-05 50 21.7		699
1999 TH ₁₉₆	2004 10 10.22022	23 22 13.82	+09 43 52.6	18.9	704	1999 TJ ₂₀₆	2004 10 13.35778	02 20 46.54	-05 50 21.5		699
1999 TH ₁₉₆	2004 10 10.23103	23 22 13.40	+09 43 49.6	19.5	704	1999 TJ ₂₀₆	2004 10 13.37817	02 20 45.41	-05 50 22.1		699
1999 TH ₁₉₆	2004 10 10.23113	23 22 13.43	+09 43 50.0	19.2	704	1999 TM ₂₀₆	2004 10 09.25110	01 32 48.17	+02 56 46.7	17.5	704
1999 TH ₁₉₆	2004 10 10.24194	23 22 13.04	+09 43 45.5	19.5	704	1999 TM ₂₀₆	2004 10 09.26233	01 32 47.60	+02 56 45.6	18.2	704
1999 TH ₁₉₆	2004 10 10.24205	23 22 13.03	+09 43 46.0	19.2	704	1999 TM ₂₀₆	2004 10 09.27368	01 32 47.00	+02 56 44.5	17.9	704
1999 TQ ₁₉₆	2004 10 08.31903	01 36 14.80	+16 02 52.1	18.2 R	699	1999 TM ₂₀₆	2004 10 09.28499	01 32 46.40	+02 56 43.1	18.1	704
1999 TQ ₁₉₆	2004 10 08.32879	01 36 14.26	+16 02 51.2		699	1999 TM ₂₀₆	2004 10 09.29643	01 32 45.83	+02 56 41.8	17.8	704
1999 TQ ₁₉₆	2004 10 08.33855	01 36 13.76	+16 02 51.1		699	1999 TQ ₂₀₆	2004 10 10.14760	22 30 12.86	+00 21 51.4	19.9	704
1999 TQ ₁₉₆	2004 10 08.34833	01 36 13.21	+16 02 50.7		699	1999 TQ ₂₀₆	2004 10 10.15867	22 30 12.58	+00 21 50.9	19.9	704
1999 TQ ₁₉₆	2004 10 10.25861	01 34 31.47	+16 01 31.3	18.3	704	1999 TQ ₂₀₆	2004 10 10.16955	22 30 12.24	+00 21 49.8	20.1	704
1999 TQ ₁₉₆	2004 10 10.27052	01 34 30.82	+16 01 31.4	18.5	704	1999 TQ ₂₀₆	2004 10 10.18034	22 30 11.95	+00 21 48.2	20.1	704
1999 TQ ₁₉₆	2004 10 10.28231	01 34 30.15	+16 01 30.4	18.7	704	1999 TQ ₂₀₆	2004 10 10.19116	22 30 11.57	+00 21 47.9	19.7	704

1999 TO ₂₀₉	2004 10 10.17082	22 47 04.58	-00 27 46.9	19.0	704	1999 TO ₂₂₀	2004 10 10.18248	22 20 45.78	+06 34 48.4	19.9	704
1999 TO ₂₀₉	2004 10 10.18161	22 47 04.23	-00 27 47.0	19.3	704	1999 TG ₂₂₁	2004 10 09.19320	23 33 53.38	-04 03 23.8	19.1	704
1999 TO ₂₀₉	2004 10 10.19243	22 47 03.90	-00 27 47.0	19.2	704	1999 TG ₂₂₁	2004 10 09.20391	23 33 53.01	-04 03 23.7	20.0	704
1999 TX ₂₁₀	2004 10 07.43016	02 37 42.19	+31 48 07.9	18.4	644	1999 TG ₂₂₁	2004 10 09.21463	23 33 52.48	-04 03 24.9	19.6	704
1999 TX ₂₁₀	2004 10 07.44176	02 37 41.68	+31 48 10.6	18.4	644	1999 TG ₂₂₁	2004 10 09.22534	23 33 52.02	-04 03 25.3	19.6	704
1999 TX ₂₁₀	2004 10 07.45671	02 37 41.09	+31 48 14.2	18.8	644	1999 TG ₂₂₁	2004 10 09.23606	23 33 51.54	-04 03 24.8	19.4	704
1999 TX ₂₁₀	2004 10 08.35412	02 37 05.03	+31 51 43.1	20.2	704	1999 TG ₂₂₁	2004 10 11.34556	23 32 22.37	-04 04 15.7	19.2	644
1999 TX ₂₁₀	2004 10 08.36823	02 37 04.58	+31 51 45.9	19.6	704	1999 TG ₂₂₁	2004 10 11.36943	23 32 21.36	-04 04 16.1	19.3	644
1999 TX ₂₁₀	2004 10 08.37940	02 37 04.06	+31 51 49.9	19.7	704	1999 TH ₂₂₁	2004 10 11.39321	23 32 20.37	-04 04 17.0	19.2	644
1999 TX ₂₁₀	2004 10 08.39662	02 37 03.30	+31 51 52.6	19.5	704	1999 TH ₂₂₁	2004 10 09.35710	05 30 35.01	+25 56 29.7	19.3	704
1999 TZ ₂₁₀	2004 10 08.31778	03 21 39.22	+36 21 52.8	19.7	704	1999 TH ₂₂₁	2004 10 09.36803	05 30 35.31	+25 56 33.2	19.6	704
1999 TZ ₂₁₀	2004 10 08.32866	03 21 38.93	+36 22 00.8	19.7	704	1999 TH ₂₂₁	2004 10 09.37892	05 30 35.53	+25 56 37.9	19.9	704
1999 TZ ₂₁₀	2004 10 08.33953	03 21 38.46	+36 22 07.3	19.8	704	1999 TW ₂₂₁	2004 10 09.26382	02 28 27.18	+12 50 55.3	19.8	704
1999 TZ ₂₁₀	2004 10 08.35040	03 21 38.23	+36 22 13.2	20.1	704	1999 TW ₂₂₁	2004 10 09.27475	02 28 26.75	+12 50 53.3	19.8	704
1999 TZ ₂₁₀	2004 10 08.36129	03 21 37.88	+36 22 21.0	19.4	704	1999 TW ₂₂₁	2004 10 09.28570	02 28 26.21	+12 50 51.7	19.9	704
1999 TC ₂₁₂	2004 10 08.25349	01 45 20.40	+14 28 15.1	19.7 V	691	1999 TW ₂₂₁	2004 10 09.29664	02 28 25.72	+12 50 49.4	20.1	704
1999 TC ₂₁₂	2004 10 08.28042	01 45 19.06	+14 28 11.1	19.7 V	691	1999 TW ₂₂₁	2004 10 14.25714	02 24 40.39	+12 35 41.8	20.1	704
1999 TC ₂₁₂	2004 10 08.30746	01 45 17.71	+14 28 07.1	19.7 V	691	1999 TW ₂₂₁	2004 10 14.26657	02 24 39.89	+12 35 41.5	20.3	704
1999 TC ₂₁₂	2004 10 10.25891	01 43 42.66	+14 23 04.5	19.6	704	1999 TW ₂₂₁	2004 10 14.27597	02 24 39.34	+12 35 40.0	20.1	704
1999 TC ₂₁₂	2004 10 10.28261	01 43 41.41	+14 22 59.3	20.1	704	1999 TD ₂₂₃	2004 10 10.19517	22 45 24.23	+04 21 09.4	19.1	704
1999 TC ₂₁₂	2004 10 10.29451	01 43 40.79	+14 22 56.9	20.1	704	1999 TD ₂₂₃	2004 10 10.20609	22 45 24.02	+04 21 05.6	19.3	704
1999 TC ₂₁₂	2004 10 10.30622	01 43 40.16	+14 22 56.2	20.3	704	1999 TD ₂₂₃	2004 10 10.21702	22 45 23.72	+04 21 01.3	20.0	704
1999 TN ₂₁₂	2004 10 10.14533	21 51 38.92	-01 06 04.4	19.6	704	1999 TD ₂₂₃	2004 10 10.22793	22 45 23.47	+04 20 57.4	19.5	704
1999 TN ₂₁₂	2004 10 10.16694	21 51 38.83	-01 06 11.3	20.0	704	1999 TD ₂₂₃	2004 10 10.23885	22 45 23.24	+04 20 53.3	19.6	704
1999 TN ₂₁₂	2004 10 10.17773	21 51 38.75	-01 06 13.8	19.8	704	1999 TM ₂₂₃	2004 10 09.14815	23 24 55.03	-13 43 10.6	19.2	704
1999 TR ₂₁₂	2004 10 09.31249	03 12 39.23	+15 18 11.6	19.8	704	1999 TM ₂₂₃	2004 10 09.15955	23 24 54.64	-13 43 11.4	19.1	704
1999 TR ₂₁₂	2004 10 09.32334	03 12 38.83	+15 18 07.0	20.1	704	1999 TM ₂₂₃	2004 10 09.17067	23 24 54.23	-13 43 11.7	19.0	704
1999 TR ₂₁₂	2004 10 09.33421	03 12 38.53	+15 18 03.4	20.5	704	1999 TK ₂₂₄	2004 09 25.37531	02 42 24.50	+24 20 09.3	19.3 R	699
1999 TR ₂₁₂	2004 10 14.24164	03 10 00.21	+14 43 40.4	19.1	704	1999 TK ₂₂₄	2004 09 25.39079	02 42 24.28	+24 20 16.4		699
1999 TR ₂₁₂	2004 10 14.25102	03 09 59.89	+14 43 35.8	19.3	704	1999 TK ₂₂₄	2004 09 25.40628	02 42 23.93	+24 20 19.8		699
1999 TR ₂₁₂	2004 10 14.26040	03 09 59.53	+14 43 32.1	19.4	704	1999 TK ₂₂₄	2004 09 25.42175	02 42 23.61	+24 20 24.1		699
1999 TR ₂₁₂	2004 10 14.26983	03 09 59.20	+14 43 27.6	19.9	704	1999 TK ₂₂₄	2004 10 07.42653	02 36 21.42	+25 04 53.1	19.1	644
1999 TR ₂₁₂	2004 10 14.27923	03 09 58.88	+14 43 23.8	19.6	704	1999 TK ₂₂₄	2004 10 07.43816	02 36 20.94	+25 04 55.0	18.9	644
1999 TK ₂₁₃	2004 10 09.30837	03 24 06.00	+10 57 17.7	20.1	704	1999 TK ₂₂₄	2004 10 07.45028	02 36 20.42	+25 04 56.9	19.3	644
1999 TK ₂₁₃	2004 10 09.31964	03 24 05.64	+10 57 12.3	20.0	704	1999 TK ₂₂₄	2004 10 08.35874	02 35 42.96	+25 07 18.7	19.2 R	699
1999 TK ₂₁₃	2004 10 09.33087	03 24 05.37	+10 57 06.3	20.2	704	1999 TK ₂₂₄	2004 10 08.37171	02 35 42.53	+25 07 20.5		699
1999 TK ₂₁₃	2004 10 09.35369	03 24 04.73	+10 56 55.6	19.9	704	1999 TK ₂₂₄	2004 10 08.38467	02 35 41.90	+25 07 22.1		699
1999 TO ₂₁₄	2004 10 09.20693	23 56 42.72	-03 11 12.6	19.8	704	1999 TK ₂₂₄	2004 10 08.39764	02 35 41.33	+25 07 23.7		699
1999 TO ₂₁₄	2004 10 09.22836	23 56 41.86	-03 11 17.6	20.0	704	1999 TK ₂₂₄	2004 10 10.30526	02 34 18.32	+25 11 50.1	19.5	704
1999 TO ₂₁₄	2004 10 09.23907	23 56 41.39	-03 11 20.1	19.8	704	1999 TK ₂₂₄	2004 10 10.31619	02 34 17.90	+25 11 51.3	20.0	704
1999 TU ₂₁₄	2004 10 09.19592	00 05 55.45	+01 14 23.8	19.1	704	1999 TK ₂₂₄	2004 10 10.32711	02 34 17.39	+25 11 53.8	19.8	704
1999 TU ₂₁₄	2004 10 09.20663	00 05 55.02	+01 14 19.4	19.8	704	1999 TK ₂₂₄	2004 10 10.33803	02 34 16.91	+25 11 53.7	19.9	704
1999 TU ₂₁₄	2004 10 09.21735	00 05 54.60	+01 14 14.0	19.4	704	1999 TO ₂₂₅	2004 10 10.43772	03 46 21.49	+20 57 24.8	20.3 V	691
1999 TU ₂₁₄	2004 10 09.22806	00 05 54.19	+01 14 08.7	19.9	704	1999 TO ₂₂₅	2004 10 10.46540	03 46 20.77	+20 57 22.4	20.2 V	691
1999 TU ₂₁₄	2004 10 09.23878	00 05 53.77	+01 14 04.4	19.4	704	1999 TO ₂₂₅	2004 10 10.49281	03 46 20.09	+20 57 20.1	20.3 V	691
1999 TU ₂₁₄	2004 10 15.27961	00 02 18.47	+00 30 13.0	19.5 R	448	1999 TO ₂₂₅	2004 10 14.47251	03 44 33.64	+20 51 02.5	20.8 V	691
1999 TU ₂₁₄	2004 10 15.28468	00 02 18.31	+00 30 10.6	19.4 R	448	1999 TO ₂₂₅	2004 10 14.49355	03 44 32.97	+20 51 00.5	20.5 V	691
1999 TU ₂₁₄	2004 10 15.29158	00 02 18.07	+00 30 07.9	19.5 R	448	1999 TO ₂₂₅	2004 10 14.50997	03 44 32.45	+20 50 58.3	20.7 V	691
1999 TA ₂₁₅	2004 10 09.30376	03 35 25.07	+16 34 44.0	18.7	704	1999 TC ₂₂₆	2004 10 09.31279	03 14 55.30	+20 01 31.2	20.6	704
1999 TA ₂₁₅	2004 10 09.31463	03 35 24.79	+16 34 44.1	19.2	704	1999 TC ₂₂₆	2004 10 09.32364	03 14 55.03	+20 01 31.7	20.4	704
1999 TA ₂₁₅	2004 10 09.32548	03 35 24.57	+16 34 42.9	19.5	704	1999 TC ₂₂₆	2004 10 09.33451	03 14 54.61	+20 01 31.4	20.7	704
1999 TA ₂₁₅	2004 10 09.33635	03 35 24.27	+16 34 42.2	19.2	704	1999 TC ₂₂₆	2004 10 09.34552	03 14 54.24	+20 01 32.5	20.5	704
1999 TA ₂₁₅	2004 10 09.34736	03 35 23.99	+16 34 41.4	19.1	704	1999 TR ₂₂₇	2004 10 10.19836	23 41 57.86	+06 48 29.5	19.6	704
1999 TA ₂₁₅	2004 10 14.25322	03 33 11.94	+16 28 30.7	19.3	704	1999 TR ₂₂₇	2004 10 10.20935	23 41 57.45	+06 48 25.0	19.8	704
1999 TA ₂₁₅	2004 10 14.26260	03 33 11.66	+16 28 29.3	19.4	704	1999 TR ₂₂₇	2004 10 10.22095	23 41 57.04	+06 48 19.4	19.7	704
1999 TA ₂₁₅	2004 10 14.27204	03 33 11.42	+16 28 28.8	19.5	704	1999 TG ₂₂₈	2004 10 09.19272	23 26 08.04	-00 39 30.2	18.6	704
1999 TA ₂₁₅	2004 10 14.28143	03 33 11.07	+16 28 27.1	19.5	704	1999 TG ₂₂₈	2004 10 09.20343	23 26 07.74	-00 39 36.8	18.7	704
1999 TQ ₂₁₆	2004 10 09.25198	01 40 21.10	+05 08 46.3	18.6	704	1999 TG ₂₂₈	2004 10 09.21414	23 26 07.49	-00 39 43.4	18.8	704
1999 TQ ₂₁₆	2004 10 09.26320	01 40 20.54	+05 08 42.8	18.6	704	1999 TG ₂₂₈	2004 10 09.22486	23 26 07.16	-00 39 50.3	19.0	704
1999 TQ ₂₁₆	2004 10 09.27456	01 40 20.02	+05 08 39.2	18.6	704	1999 TG ₂₂₈	2004 10 09.23557	23 26 06.89	-00 39 56.8	18.6	704
1999 TQ ₂₁₆	2004 10 09.28587	01 40 19.47	+05 08 36.0	19.2	704	1999 TG ₂₂₈	2004 10 11.34684	23 25 17.00	-01 01 18.9	18.6	644
1999 TQ ₂₁₆	2004 10 09.29730	01 40 18.94	+05 08 32.0	18.9	704	1999 TG ₂₂₈	2004 10 11.37088	23 25 16.43	-01 01 32.7	18.4	644
1999 TQ ₂₁₆	2004 10 14.24680	01 36 28.83	+04 43 50.8	19.0 V	691	1999 TG ₂₂₈	2004 10 11.39441	23 25 15.84	-01 01 46.6	19.0	644
1999 TQ ₂₁₆	2004 10 14.25561	01 36 28.40	+04 43 48.0	18.9 V	691	1999 TG ₂₂₈	2004 10 13.08870	23 24 40.27	-01 18 26.3	19.5 V	691
1999 TQ ₂₁₆	2004 10 14.26396	01 36 27.97	+04 43 45.6	18.9 V	691	1999 TG ₂₂₈	2004 10 13.11033	23 24 39.79	-01 18 38.7	19.4 V	691
1999 TV ₂₁₆	2004 10 09.20047	00 45 12.50	+07 59 10.0	18.5	704	1999 TG ₂₂₈	2004 10 13.12788	23 24 39.42	-01 18 48.9	19.4 V	691
1999 TV ₂₁₆	2004 10 09.21119	00 45 11.95	+07 59 06.8	18.6	704	1999 TF ₂₂₈	2004 10 09.11694	22 10 59.51	-20 32 22.2	19.5	644
1999 TV ₂₁₆	2004 10 09.22190	00 45 11.47	+07 59 03.8	18.7	704	1999 TF ₂₂₈	2004 10 09.13736	22 10 59.16	-20 32 17.9	19.5	644
1999 TV ₂₁₆	2004 10 09.23262	00 45 10.96	+07 59 00.6	18.9	704	1999 TF ₂₂₈					

1999 TF ₂₃₃	2004 10 10.33836	00 00 51.27	+24 36 30.1	17.6	644	1999 TJ ₂₅₀	2004 10 05.48699	03 42 48.39	+30 57 40.2	19.9	644
1999 TE ₂₃₄	2004 10 09.14315	22 21 10.19	-06 35 11.3	19.3	704	1999 TJ ₂₅₀	2004 10 08.37261	03 41 38.09	+31 06 14.1	20.2	704
1999 TE ₂₃₄	2004 10 09.15380	22 21 09.97	-06 35 09.3	19.6	704	1999 TJ ₂₅₀	2004 10 08.38644	03 41 37.74	+31 06 16.6	20.7	704
1999 TE ₂₃₄	2004 10 09.16444	22 21 09.65	-06 35 07.7	20.0	704	1999 TJ ₂₅₀	2004 10 08.40149	03 41 37.22	+31 06 19.0	20.6	704
1999 TE ₂₃₄	2004 10 09.17508	22 21 09.42	-06 35 06.9	19.9	704	1999 TJ ₂₅₀	2004 10 10.32153	03 40 42.39	+31 11 25.0	20.4	704
1999 TE ₂₃₄	2004 10 09.18577	22 21 09.22	-06 35 07.1	19.6	704	1999 TJ ₂₅₀	2004 10 10.33245	03 40 42.01	+31 11 25.7	20.1	704
1999 TE ₂₃₄	2004 10 14.08715	22 19 36.60	-06 28 51.4	19.5 V	691	1999 TJ ₂₅₀	2004 10 10.35430	03 40 41.23	+31 11 29.6	20.3	704
1999 TE ₂₃₄	2004 10 14.10441	22 19 36.31	-06 28 49.9	19.6 V	691	1999 TJ ₂₅₀	2004 10 14.49637	03 38 20.68	+31 20 42.4	19.8	644
1999 TE ₂₃₄	2004 10 14.12118	22 19 36.03	-06 28 48.4	19.3 V	691	1999 TJ ₂₅₀	2004 10 14.50723	03 38 20.26	+31 20 43.9	19.8	644
1999 TC ₂₃₅	2004 10 09.14821	23 19 59.13	-01 24 25.4	19.9	704	1999 TJ ₂₅₀	2004 10 14.51817	03 38 19.83	+31 20 44.8	19.9	644
1999 TC ₂₃₅	2004 10 09.15885	23 19 58.82	-01 24 28.5	19.9	704	1999 TO ₂₅₀	2004 10 14.11538	22 31 34.59	-06 02 53.0	19.6 V	291
1999 TC ₂₃₅	2004 10 09.16949	23 19 58.46	-01 24 32.7	19.5	704	1999 TO ₂₅₀	2004 10 14.12121	22 31 34.45	-06 02 52.6	19.7 V	291
1999 TC ₂₃₅	2004 10 09.19083	23 19 57.75	-01 24 40.7	20.6	704	1999 TO ₂₅₀	2004 10 14.12959	22 31 34.29	-06 02 52.3	19.8 V	291
1999 TH ₂₃₅	2004 10 09.20776	23 48 37.07	-06 26 32.9	19.7	704	1999 TK ₂₅₂	2004 10 10.25124	00 46 23.82	+18 09 13.4	18.9	704
1999 TH ₂₃₅	2004 10 09.21875	23 48 36.59	-06 26 36.3	20.2	704	1999 TK ₂₅₂	2004 10 10.26225	00 46 23.15	+18 09 09.0	19.9	704
1999 TH ₂₃₅	2004 10 09.22972	23 48 36.15	-06 26 36.8	19.3	704	1999 TK ₂₅₂	2004 10 10.27326	00 46 22.79	+18 09 03.7	19.2	704
1999 TH ₂₃₅	2004 10 09.24074	23 48 35.76	-06 26 38.0	19.7	704	1999 TK ₂₅₂	2004 10 10.28429	00 46 22.17	+18 08 59.3	19.8	704
1999 TH ₂₃₅	2004 10 10.24488	23 47 57.30	-06 28 47.5	18.7	644	1999 TK ₂₅₂	2004 10 10.29535	00 46 21.75	+18 08 55.1	19.6	704
1999 TH ₂₃₅	2004 10 10.26635	23 47 56.45	-06 28 50.0	18.5	644	1999 TQ ₂₅₂	2004 10 08.36197	02 11 05.85	+17 51 20.9	18.2 R	699
1999 TH ₂₃₅	2004 10 10.26755	23 47 56.38	-06 28 50.0	18.4	644	1999 TQ ₂₅₂	2004 10 08.37496	02 11 05.24	+17 51 19.2		699
1999 TH ₂₃₅	2004 10 10.28713	23 47 55.63	-06 28 52.7	18.7	644	1999 TQ ₂₅₂	2004 10 08.38791	02 11 04.67	+17 51 17.4		699
1999 TH ₂₃₅	2004 10 10.28833	23 47 55.56	-06 28 52.5	18.6	644	1999 TQ ₂₅₂	2004 10 08.40090	02 11 04.11	+17 51 15.5		699
1999 TH ₂₃₅	2004 10 10.31125	23 47 54.69	-06 28 55.2	18.3	644	1999 TQ ₂₅₂	2004 10 10.26118	02 09 42.34	+17 46 39.5	18.7	704
1999 TX ₂₃₇	2004 10 09.24711	01 20 17.58	+06 57 19.2	19.8	704	1999 TQ ₂₅₂	2004 10 10.27312	02 09 41.82	+17 46 38.0	18.6	704
1999 TX ₂₃₇	2004 10 09.25804	01 20 17.04	+06 57 15.9	19.5	704	1999 TQ ₂₅₂	2004 10 10.28488	02 09 41.23	+17 46 36.5	18.9	704
1999 TX ₂₃₇	2004 10 09.26899	01 20 16.40	+06 57 10.9	19.6	704	1999 TQ ₂₅₂	2004 10 10.29678	02 09 40.71	+17 46 34.8	19.2	704
1999 TX ₂₃₇	2004 10 09.27993	01 20 15.97	+06 57 09.0	19.8	704	1999 TQ ₂₅₂	2004 10 10.30848	02 09 40.15	+17 46 32.8	19.9	704
1999 TX ₂₃₇	2004 10 09.29088	01 20 15.34	+06 57 05.5	20.2	704	1999 TQ ₂₅₂	2004 10 11.35324	02 08 52.43	+17 43 44.2	18.7 V	691
1999 TX ₂₃₇	2004 10 10.27749	01 19 28.80	+06 51 45.7	19.6 V	691	1999 TQ ₂₅₂	2004 10 11.38449	02 08 50.92	+17 43 39.0	18.7 V	691
1999 TX ₂₃₇	2004 10 10.30555	01 19 27.38	+06 51 36.6	19.6 V	691	1999 TQ ₂₅₂	2004 10 11.41220	02 08 49.58	+17 43 34.2	18.8 V	691
1999 TX ₂₃₇	2004 10 10.33326	01 19 26.06	+06 51 27.7	19.5 V	691	1999 TN ₂₅₃	2004 10 09.26557	02 44 52.42	+17 34 13.4	19.6	704
1999 TX ₂₃₇	2004 10 15.24708	01 15 32.46	+06 24 57.3	19.6 V	691	1999 TN ₂₅₃	2004 10 09.27651	02 44 52.08	+17 34 12.0	19.7	704
1999 TX ₂₃₇	2004 10 15.27394	01 15 31.14	+06 24 48.7	19.6 V	691	1999 TN ₂₅₃	2004 10 09.28745	02 44 51.58	+17 34 10.0	19.4	704
1999 TX ₂₃₇	2004 10 15.30095	01 15 29.82	+06 24 40.0	19.6 V	691	1999 TN ₂₅₃	2004 10 09.29840	02 44 51.23	+17 34 10.0	19.3	704
1999 TB ₂₄₁	2004 10 13.20447	23 39 53.74	-15 23 32.8	19.3	704	1999 TN ₂₅₃	2004 10 13.32749	02 42 13.54	+17 25 38.1	19.5 V	691
1999 TB ₂₄₁	2004 10 13.21531	23 39 53.43	-15 23 30.9	19.2	704	1999 TN ₂₅₃	2004 10 13.35427	02 42 12.36	+17 25 34.2	19.5 V	691
1999 TB ₂₄₁	2004 10 13.22615	23 39 53.04	-15 23 30.3	19.2	704	1999 TN ₂₅₃	2004 10 13.38116	02 42 11.18	+17 25 30.4	19.5 V	691
1999 TJ ₂₄₁	2004 10 10.17406	22 29 09.78	-08 54 00.2	19.3	644	1999 TN ₂₅₃	2004 10 14.23996	02 41 35.11	+17 23 26.3	19.3	704
1999 TJ ₂₄₁	2004 10 10.19546	22 29 09.46	-08 54 07.2	19.8	644	1999 TN ₂₅₃	2004 10 14.25873	02 41 34.33	+17 23 23.8	19.5	704
1999 TJ ₂₄₁	2004 10 10.21591	22 29 09.20	-08 54 13.9	19.7	644	1999 TN ₂₅₃	2004 10 14.27756	02 41 33.42	+17 23 21.0	19.4	704
1999 TJ ₂₄₁	2004 10 15.08858	22 28 24.29	-09 18 48.8	19.7 V	691	1999 TY ₂₅₃	2004 10 09.21388	00 15 50.25	+18 28 29.0	18.5 R	699
1999 TJ ₂₄₁	2004 10 15.10596	22 28 24.18	-09 18 53.5	19.8 V	691	1999 TY ₂₅₃	2004 10 09.23016	00 15 49.32	+18 28 24.7		699
1999 TJ ₂₄₁	2004 10 15.12258	22 28 24.06	-09 18 58.2	19.6 V	691	1999 TY ₂₅₃	2004 10 09.24637	00 15 48.50	+18 28 20.2		699
1999 TJ ₂₄₃	2004 10 10.35815	02 53 47.87	+14 53 37.5	20.3 V	691	1999 TY ₂₅₃	2004 10 09.26261	00 15 47.65	+18 28 17.0		699
1999 TJ ₂₄₃	2004 10 10.38553	02 53 46.85	+14 53 30.1	20.1 V	691	1999 TL ₂₅₄	2004 10 09.28884	00 37 15.43	-13 59 02.1	17.3 R	699
1999 TJ ₂₄₃	2004 10 10.41280	02 53 45.85	+14 53 22.3	20.1 V	691	1999 TL ₂₅₄	2004 10 09.30182	00 37 14.87	-13 59 05.7		699
1999 TJ ₂₄₃	2004 10 14.38547	02 51 17.42	+14 34 03.6	20.1 V	691	1999 TL ₂₅₄	2004 10 09.31483	00 37 14.28	-13 59 10.2		699
1999 TJ ₂₄₃	2004 10 14.41362	02 51 16.19	+14 33 55.1	20.5 V	691	1999 TL ₂₅₄	2004 10 09.32783	00 37 13.73	-13 59 13.9		699
1999 TJ ₂₄₃	2004 10 14.44557	02 51 14.91	+14 33 45.6	20.4 V	691	1999 TQ ₂₅₅	2004 10 09.35134	02 39 39.96	+13 23 45.9	19.5 V	691
1999 TT ₂₄₃	2004 10 09.34607	02 37 50.97	+15 59 06.5	19.5 V	691	1999 TQ ₂₅₅	2004 10 09.37856	02 39 38.92	+13 23 38.3	19.3 V	691
1999 TT ₂₄₃	2004 10 09.37320	02 37 49.87	+15 59 01.2	19.5 V	691	1999 TQ ₂₅₅	2004 10 09.40603	02 39 37.87	+13 23 30.6	19.4 V	691
1999 TT ₂₄₃	2004 10 09.40038	02 37 48.77	+15 58 55.8	19.7 V	691	1999 TQ ₂₅₅	2004 10 13.33531	02 37 05.97	+13 04 29.2	19.8 V	691
1999 TT ₂₄₃	2004 10 13.33016	02 35 08.05	+15 45 12.7	19.5 V	691	1999 TQ ₂₅₅	2004 10 13.36221	02 37 04.81	+13 04 21.3	19.8 V	691
1999 TT ₂₄₃	2004 10 13.35696	02 35 06.85	+15 45 07.0	19.5 V	691	1999 TQ ₂₅₅	2004 10 13.38920	02 37 03.65	+13 04 13.1	19.8 V	691
1999 TT ₂₄₃	2004 10 13.38387	02 35 05.66	+15 45 01.0	19.6 V	691	1999 TQ ₂₅₅	2004 10 13.16833	00 48 43.61	+04 43 49.2	20.3 V	691
1999 TT ₂₄₃	2004 10 14.23900	02 34 28.77	+15 41 51.4	19.0	704	1999 TT ₂₅₅	2004 10 13.19528	00 48 42.34	+04 43 40.1	20.3 V	691
1999 TT ₂₄₃	2004 10 14.24838	02 34 28.41	+15 41 48.4	19.7	704	1999 TT ₂₅₅	2004 10 13.22219	00 48 41.03	+04 43 31.3	20.3 V	691
1999 TT ₂₄₃	2004 10 14.25775	02 34 28.00	+15 41 46.6	19.8	704	1999 TW ₂₆₀	2004 10 09.24653	01 15 30.60	+09 31 33.8	19.2	704
1999 TT ₂₄₃	2004 10 14.26719	02 34 27.53	+15 41 42.7	19.6	704	1999 TW ₂₆₀	2004 10 09.25746	01 15 30.11	+09 31 30.4	19.4	704
1999 TT ₂₄₃	2004 10 14.27659	02 34 27.14	+15 41 42.2	19.6	704	1999 TW ₂₆₀	2004 10 09.26840	01 15 29.55	+09 31 26.8	19.5	704
1999 TA ₂₄₄	2004 10 10.14995	22 59 15.86	+02 38 40.2	19.5	704	1999 TW ₂₆₀	2004 10 09.27935	01 15 28.99	+09 31 22.9	19.0	704
1999 TA ₂₄₄	2004 10 10.16106	22 59 15.59	+02 38 38.3	20.2	704	1999 TW ₂₆₀	2004 10 09.29030	01 15 28.49	+09 31 19.0	19.3	704
1999 TA ₂₄₄	2004 10 10.17190	22 59 15.33	+02 38 34.5	20.2	704	1999 TW ₂₆₀	2004 10 15.24177	01 10 51.27	+08 55 35.4	19.2 V	691
1999 TA ₂₄₄	2004 10 10.18269	22 59 15.10	+02 38 30.9	19.8	704	1999 TW ₂₆₀	2004 10 15.26860	01 10 49.99	+08 55 25.8	19.1 V	691
1999 TA ₂₄₄	2004 10 10.19351	22 59 14.76	+02 38 28.1	19.8	704	1999 TW ₂₆₀	2004 10 15.29568	01 10 48.69	+08 55 16.0	19.1 V	691
1999 TC ₂₄₄	2004 10 08.17350	21 52 49.61	-25 16 21.6	18.7	644	1999 TV ₂₆₁	2004 10 10.21121	23 42 02.27	+08 55 50.8	20.1	704
1999 TC ₂₄₄	2004 10 08.19403	21 52 49.35	-25 16 11.8	18.5	644	1999 TV ₂₆₁	2004 10 10.22214	23 42 01.80	+08 55 45.1	20.2	704
1999 TC ₂₄₄	2004 10 08.21649	21 52 49.11	-25 16 00.5	18.8	644	1999 TV ₂₆₁	2004 10 10.23306	23 42 01.42	+08 55 39.7	20.5	704
1999 TC ₂₄₄	2004 10 09.10972	21 52 41.15	-25 08 42.4	19.5							

1999 TQ ₂₆₇	2004 10 08.33733	02 23 46.94	+29 52 45.6	18.3	704	1999 TK ₂₈₂	2004 10 09.18888	23 03 39.81	-07 02 15.8	19.9	704
1999 TQ ₂₆₇	2004 10 08.35295	02 23 46.25	+29 52 41.1	18.9	704	1999 TK ₂₈₂	2004 10 10.09454	23 03 17.64	-07 04 47.5	19.4 V	691
1999 TQ ₂₆₇	2004 10 08.36706	02 23 45.64	+29 52 38.0	18.9	704	1999 TK ₂₈₂	2004 10 10.11110	23 03 17.23	-07 04 50.3	19.5 V	691
1999 TQ ₂₆₇	2004 10 08.37823	02 23 45.16	+29 52 34.3	19.2	704	1999 TK ₂₈₂	2004 10 10.12815	23 03 16.80	-07 04 53.1	19.5 V	691
1999 TQ ₂₆₇	2004 10 08.39545	02 23 44.42	+29 52 29.9	18.5	704	1999 TU ₂₈₂	2004 10 08.21171	00 35 10.52	+03 19 06.8	19.0 R	699
1999 TQ ₂₆₇	2004 10 10.30484	02 22 23.03	+29 43 28.6	19.4	704	1999 TU ₂₈₂	2004 10 08.23197	00 35 09.50	+03 19 01.3		699
1999 TQ ₂₆₇	2004 10 10.32669	02 22 21.85	+29 43 21.7	19.0	704	1999 TU ₂₈₂	2004 10 08.25226	00 35 08.47	+03 18 56.3		699
1999 TQ ₂₆₇	2004 10 10.33761	02 22 21.35	+29 43 19.0	18.7	704	1999 TU ₂₈₂	2004 10 08.27252	00 35 07.47	+03 18 51.9		699
1999 TQ ₂₆₇	2004 10 10.34854	02 22 20.85	+29 43 15.9	18.8	704	1999 TU ₂₈₂	2004 10 09.19902	00 34 23.68	+03 14 52.0	19.1	704
1999 TQ ₂₆₇	2004 10 13.30029	02 20 06.98	+29 27 29.6	18.5	704	1999 TU ₂₈₂	2004 10 09.20974	00 34 23.19	+03 14 49.0	19.7	704
1999 TQ ₂₆₇	2004 10 13.31122	02 20 06.50	+29 27 25.7	18.4	704	1999 TU ₂₈₂	2004 10 09.22045	00 34 22.63	+03 14 47.1	20.0	704
1999 TQ ₂₆₇	2004 10 13.32259	02 20 05.91	+29 27 21.6	18.5	704	1999 TU ₂₈₂	2004 10 09.23116	00 34 22.11	+03 14 43.7	20.0	704
1999 TQ ₂₆₇	2004 10 13.33357	02 20 05.42	+29 27 17.3	18.9	704	1999 TU ₂₈₂	2004 10 09.24188	00 34 21.61	+03 14 41.0	19.5	704
1999 TQ ₂₆₇	2004 10 13.34448	02 20 04.83	+29 27 13.9	19.2	704	1999 TU ₂₈₂	2004 10 10.25229	00 33 34.12	+03 10 20.0	19.8	704
1999 TQ ₂₆₇	2004 10 14.45160	02 19 12.38	+29 20 44.4	18.0	644	1999 TU ₂₈₂	2004 10 10.26414	00 33 33.54	+03 10 17.0	20.1	704
1999 TQ ₂₆₇	2004 10 14.46373	02 19 11.81	+29 20 40.0	17.9	644	1999 TU ₂₈₂	2004 10 10.27601	00 33 32.87	+03 10 15.4	20.0	704
1999 TQ ₂₆₇	2004 10 14.47527	02 19 11.23	+29 20 35.8	17.8	644	1999 TU ₂₈₂	2004 10 10.28786	00 33 32.37	+03 10 11.5	20.2	704
1999 TB ₂₆₈	2004 10 10.20138	23 54 13.49	+15 24 30.2	18.6	704	1999 TU ₂₈₂	2004 10 10.29972	00 33 31.77	+03 10 09.1	19.8	704
1999 TB ₂₆₈	2004 10 10.21229	23 54 13.03	+15 24 24.9	18.6	704	1999 TU ₂₈₂	2004 10 12.24670	00 32 01.39	+03 01 56.3	19.4	704
1999 TB ₂₆₈	2004 10 10.22322	23 54 12.57	+15 24 20.1	18.7	704	1999 TU ₂₈₂	2004 10 12.25777	00 32 00.85	+03 01 53.7	19.4	704
1999 TB ₂₆₈	2004 10 10.23413	23 54 12.12	+15 24 15.1	19.0	704	1999 TU ₂₈₂	2004 10 12.26885	00 32 00.34	+03 01 50.4	19.6	704
1999 TB ₂₆₈	2004 10 10.24505	23 54 11.67	+15 24 10.0	18.6	704	1999 TU ₂₈₂	2004 10 12.29100	00 31 59.36	+03 01 45.4	20.1	704
1999 TT ₂₆₈	2004 09 23.29208	01 52 37.52	+25 38 52.7	19.6	704	1999 TU ₂₈₂	2004 10 13.24611	00 31 15.54	+02 57 48.4	19.6	704
1999 TT ₂₆₈	2004 09 23.30391	01 52 37.03	+25 38 51.0	19.7	704	1999 TU ₂₈₂	2004 10 13.25711	00 31 15.00	+02 57 44.0	19.6	704
1999 TT ₂₆₈	2004 09 23.31574	01 52 36.63	+25 38 48.1	19.5	704	1999 TU ₂₈₂	2004 10 13.27906	00 31 14.04	+02 57 38.9	20.0	704
1999 TT ₂₆₈	2004 09 23.32760	01 52 36.23	+25 38 48.7	19.4	704	1999 TU ₂₈₂	2004 10 13.28999	00 31 13.51	+02 57 36.1	19.8	704
1999 TT ₂₆₈	2004 09 23.33945	01 52 35.93	+25 38 44.9	19.5	704	1999 TU ₂₈₂	2004 10 14.15189	00 30 34.78	+02 54 05.7	19.7 V	691
1999 TT ₂₆₈	2004 09 25.31520	01 51 29.72	+25 34 19.5	18.9 R	699	1999 TU ₂₈₂	2004 10 14.18292	00 30 33.35	+02 53 58.0	19.7 V	691
1999 TT ₂₆₈	2004 09 25.32739	01 51 29.31	+25 34 17.5		699	1999 TU ₂₈₂	2004 10 14.21437	00 30 31.90	+02 53 50.3	19.7 V	691
1999 TT ₂₆₈	2004 09 25.33964	01 51 28.85	+25 34 15.4		699	1999 TA ₂₈₃	2004 10 04.46024	03 16 55.35	+16 04 29.3	19.9 V	691
1999 TT ₂₆₈	2004 09 25.35185	01 51 28.39	+25 34 13.0		699	1999 TA ₂₈₃	2004 10 04.48808	03 16 54.65	+16 04 27.2	19.9 V	691
1999 TT ₂₆₈	2004 10 12.8343	01 39 23.59	+24 21 43.6	18.5 R	699	1999 TA ₂₈₃	2004 10 04.51638	03 16 53.90	+16 04 25.2	19.8 V	691
1999 TT ₂₆₈	2004 10 12.88966	01 39 23.24	+24 21 41.5		699	1999 TA ₂₈₃	2004 10 08.43443	03 15 07.33	+15 59 13.0	19.7 V	691
1999 TT ₂₆₈	2004 10 12.9648	01 39 22.88	+24 21 39.0		699	1999 TA ₂₈₃	2004 10 08.46145	03 15 06.47	+15 59 10.6	19.9 V	691
1999 TT ₂₆₈	2004 10 12.30296	01 39 22.61	+24 21 37.1		699	1999 TA ₂₈₃	2004 10 08.48793	03 15 05.62	+15 59 08.1	19.8 V	691
1999 TB ₂₆₉	2004 10 12.16661	23 03 08.36	+11 07 27.2	19.0 R	699	1999 TA ₂₈₃	2004 10 14.24156	03 11 48.57	+15 49 12.6	19.5	704
1999 TB ₂₆₉	2004 10 12.18608	23 03 07.81	+11 07 18.3		699	1999 TA ₂₈₃	2004 10 14.25093	03 11 48.27	+15 49 10.3	19.8	704
1999 TB ₂₆₉	2004 10 12.20554	23 03 07.35	+11 07 10.6		699	1999 TA ₂₈₃	2004 10 14.27915	03 11 47.09	+15 49 06.8	19.9	704
1999 TB ₂₆₉	2004 10 12.22504	23 03 06.78	+11 07 02.6		699	1999 TE ₂₈₄	2004 10 09.21046	00 16 55.10	-06 50 27.8	19.7	704
1999 TW ₂₆₉	2004 10 10.19837	23 23 28.28	+08 35 53.7	18.8	704	1999 TE ₂₈₄	2004 10 09.22145	00 16 54.63	-06 50 31.6	19.9	704
1999 TW ₂₆₉	2004 10 10.23113	23 23 27.23	+08 35 40.1	19.4	704	1999 TE ₂₈₄	2004 10 09.23241	00 16 54.17	-06 50 35.4	19.8	704
1999 TW ₂₆₉	2004 10 10.24205	23 23 26.87	+08 35 36.4	19.8	704	1999 TE ₂₈₄	2004 10 09.24344	00 16 53.66	-06 50 37.9	19.8	704
1999 TC ₂₇₀	2004 10 09.20983	00 44 58.35	+19 41 31.4	18.7 R	699	1999 TE ₂₈₄	2004 10 09.28153	00 16 52.11	-06 50 49.2	19.1 R	699
1999 TC ₂₇₀	2004 10 09.22608	00 44 57.48	+19 41 27.6		699	1999 TE ₂₈₄	2004 10 09.29452	00 16 51.49	-06 50 52.9		699
1999 TC ₂₇₀	2004 10 09.24231	00 44 56.65	+19 41 23.2		699	1999 TE ₂₈₄	2004 10 09.30752	00 16 51.01	-06 50 55.7		699
1999 TC ₂₇₀	2004 10 09.25855	00 44 55.75	+19 41 17.8		699	1999 TE ₂₈₄	2004 10 09.32051	00 16 50.40	-06 51 00.2		699
1999 TC ₂₇₀	2004 10 10.25102	00 44 05.22	+19 36 51.9	19.1	704	1999 TU ₂₈₅	2004 10 09.22364	00 54 33.40	+14 18 02.3	18.4 R	699
1999 TC ₂₇₀	2004 10 10.26204	00 44 04.65	+19 36 49.3	19.2	704	1999 TU ₂₈₅	2004 10 09.23989	00 54 32.64	+14 17 57.1		699
1999 TC ₂₇₀	2004 10 10.27305	00 44 04.06	+19 36 45.9	19.2	704	1999 TU ₂₈₅	2004 10 09.25611	00 54 31.87	+14 17 51.6		699
1999 TC ₂₇₀	2004 10 10.28408	00 44 03.51	+19 36 42.9	19.1	704	1999 TU ₂₈₅	2004 10 09.27234	00 54 31.01	+14 17 46.0		699
1999 TC ₂₇₀	2004 10 10.29514	00 44 02.88	+19 36 39.5	19.0	704	1999 TU ₂₈₅	2004 10 10.20555	00 53 49.26	+14 12 01.2	19.0	704
1999 TN ₂₇₀	2004 10 10.09513	21 07 50.85	-07 30 15.9	19.5	704	1999 TU ₂₈₅	2004 10 10.21647	00 53 48.76	+14 11 57.1	18.9	704
1999 TN ₂₇₀	2004 10 10.10471	21 07 51.12	-07 30 15.0	18.8	644	1999 TU ₂₈₅	2004 10 10.22807	00 53 48.15	+14 11 52.9	19.2	704
1999 TN ₂₇₀	2004 10 10.11678	21 07 51.24	-07 30 14.6	20.4	704	1999 TU ₂₈₅	2004 10 10.23931	00 53 47.61	+14 11 48.9	19.1	704
1999 TN ₂₇₀	2004 10 10.12536	21 07 51.46	-07 30 14.6	19.1	644	1999 TU ₂₈₅	2004 10 10.25101	00 53 47.09	+14 11 44.0	19.2	704
1999 TN ₂₇₀	2004 10 10.12876	21 07 51.51	-07 30 14.6	20.2	704	1999 TY ₂₈₉	2004 10 10.14044	20 55 05.92	-02 43 44.1	19.7	704
1999 TN ₂₇₀	2004 10 10.13952	21 07 51.69	-07 30 14.1	20.1	704	1999 TY ₂₈₉	2004 10 10.15125	20 55 06.36	-02 43 49.5	20.3	704
1999 TN ₂₇₀	2004 10 10.14906	21 07 51.89	-07 30 14.0	18.9	644	1999 TY ₂₈₉	2004 10 10.16205	20 55 06.83	-02 43 54.9	19.9	704
1999 TB ₂₇₂	2004 10 09.20902	00 55 49.24	+19 15 53.5	18.5 R	699	1999 TW ₂₉₁	2004 10 07.23132	00 14 22.36	+26 25 15.6	19.0	644
1999 TB ₂₇₂	2004 10 09.22527	00 55 48.26	+19 15 53.3		699	1999 TW ₂₉₁	2004 10 07.25723	00 14 21.25	+26 24 58.4	19.1	644
1999 TB ₂₇₂	2004 10 09.24150	00 55 47.26	+19 15 51.8		699	1999 TW ₂₉₁	2004 10 07.28613	00 14 20.00	+26 24 39.4	18.9	644
1999 TB ₂₇₂	2004 10 09.25774	00 55 46.34	+19 15 50.6		699	1999 TW ₂₉₁	2004 10 12.24464	00 11 01.18	+25 27 53.3	18.4 R	699
1999 TB ₂₇₂	2004 10 10.25230	00 54 49.59	+19 14 20.9	18.9	704	1999 TW ₂₉₁	2004 10 12.25115	00 11 00.97	+25 27 49.0		699
1999 TB ₂₇₂	2004 10 10.26331	00 54 48.91	+19 14 19.9	19.2	704	1999 TW ₂₉₁	2004 10 12.25767	00 11 00.67	+25 27 44.8		699
1999 TB ₂₇₂	2004 10 10.27432	00 54 48.22	+19 14 18.9	19.1	704	1999 TW ₂₉₁	2004 10 12.26416	00 11 00.36	+25 27 40.3		699
1999 TB ₂₇₂	2004 10 10.28535	00 54 47.63	+19 14 17.9	19.1	704	1999 TU ₂₉₂	2004 10 10.25703	01 23 41.85	+13 31 30.1	19.6	704
1999 TB ₂₇₂	2004 10 10.29642	00 54 46.91	+19 14 17.0	19.2	704	1999 TU ₂₉₂	2004 10 10.26893	01 23 41.17	+13 31 29.9	19.9	704
1999 TD ₂₇₂	2004 10 08.20604	00 26 57.14	+08 26 43.1	18.3 R	699	1999 TU ₂₉₂	2004 10 10.28074	01 23 40.53	+13 31 27.2	20.3	704
1999 TD ₂₇₂	2004 10 08.22631	00 26 56.06	+08 26 40.8		699	1999 TU ₂₉₂	2004 10 10.29265	01 23 39.91	+13 31 26.2	19.6	704
1999 TD ₂₇₂	2004 10										

1999 TY ₃₀₇	2004 10 15.41163	04 06 59.91	+20 16 12.2	20.6 V	691	1999 UF ₅	2004 10 10.12935	21 16 01.55	-06 36 18.2	19.7	704
1999 TY ₃₀₇	2004 10 15.43843	04 06 59.16	+20 16 11.3	20.7 V	691	1999 UF ₅	2004 10 10.14011	21 16 01.54	-06 36 10.3	19.2	704
1999 TY ₃₀₇	2004 10 15.46512	04 06 58.42	+20 16 10.2	20.2 V	691	1999 UF ₅	2004 10 09.14756	23 10 22.42	-09 20 47.5	18.8	704
1999 TW ₃₀₈	2004 10 10.14614	22 20 46.34	-04 15 08.4	18.7	704	1999 UW ₅	2004 10 09.15896	23 10 22.01	-09 20 47.0	19.5	704
1999 TW ₃₀₈	2004 10 10.15721	22 20 46.03	-04 15 06.5	19.1	704	1999 UW ₅	2004 10 09.16999	23 10 21.60	-09 20 47.9	19.4	704
1999 TW ₃₀₈	2004 10 10.16809	22 20 45.76	-04 15 05.5	19.5	704	1999 UW ₅	2004 10 09.18116	23 10 21.16	-09 20 47.4	19.3	704
1999 TW ₃₀₈	2004 10 10.17888	22 20 45.51	-04 15 04.4	19.5	704	1999 UW ₅	2004 10 09.19233	23 10 20.78	-09 20 47.4	19.5	704
1999 TP ₃₁₀	2004 10 11.45595	03 56 08.58	+20 41 46.7	20.3 V	691	1999 UG ₆	2004 10 09.24672	01 10 59.00	+06 42 24.2	18.6	704
1999 TP ₃₁₀	2004 10 11.47847	03 56 08.03	+20 41 44.8	20.4 V	691	1999 UG ₆	2004 10 09.25766	01 10 58.46	+06 42 20.6	19.0	704
1999 TP ₃₁₀	2004 10 11.50039	03 56 07.49	+20 41 43.3	20.7 V	691	1999 UG ₆	2004 10 09.26860	01 10 57.89	+06 42 17.9	18.8	704
1999 TP ₃₁₀	2004 10 15.40905	03 54 22.97	+20 36 19.0	20.2 V	691	1999 UG ₆	2004 10 09.27955	01 10 57.33	+06 42 15.7	19.1	704
1999 TP ₃₁₀	2004 10 15.43576	03 54 22.09	+20 36 16.6	20.2 V	691	1999 UG ₆	2004 10 09.29049	01 10 56.76	+06 42 12.8	18.8	704
1999 TP ₃₁₀	2004 10 15.46244	03 54 21.24	+20 36 14.0	20.6 V	691	1999 UG ₆	2004 10 10.58564	01 09 52.96	+06 36 54.0	19.5	608
1999 TV ₃₁₀	2004 10 09.19282	23 24 01.64	-01 35 44.6	19.8	704	1999 UG ₆	2004 10 10.59627	01 09 52.43	+06 36 51.6	19.6	608
1999 TV ₃₁₀	2004 10 09.20353	23 24 01.27	-01 35 46.3	20.4	704	1999 UG ₆	2004 10 10.60672	01 09 51.94	+06 36 48.5	20.0	608
1999 TV ₃₁₀	2004 10 09.22495	23 24 00.58	-01 35 53.4	20.2	704	1999 UG ₆	2004 10 11.27532	01 09 19.36	+06 34 03.4	18.6 V	691
1999 TV ₃₁₀	2004 10 09.23567	23 24 00.10	-01 35 55.9	20.1	704	1999 UG ₆	2004 10 11.30262	01 09 17.97	+06 33 56.5	18.6 V	691
1999 TV ₃₁₀	2004 10 13.08870	23 22 05.54	-01 53 44.5	20.4 V	691	1999 UG ₆	2004 10 11.33432	01 09 16.34	+06 33 48.6	18.8 V	691
1999 TV ₃₁₀	2004 10 13.11033	23 22 04.93	-01 53 50.5	20.2 V	691	1999 UG ₆	2004 10 14.20318	01 06 55.50	+06 22 01.1	18.8	704
1999 TV ₃₁₀	2004 10 13.12788	23 22 04.41	-01 53 55.1	20.2 V	691	1999 UG ₆	2004 10 14.21258	01 06 55.04	+06 21 59.4	18.2	704
1999 TB ₃₁₁	2004 10 09.20132	00 44 25.63	-00 41 41.9	19.2	704	1999 UG ₆	2004 10 14.22198	01 06 54.59	+06 21 56.5	19.1	704
1999 TB ₃₁₁	2004 10 09.21229	00 44 25.11	-00 41 45.0	18.9	704	1999 UG ₆	2004 10 14.23139	01 06 54.08	+06 21 54.1	19.1	704
1999 TB ₃₁₁	2004 10 09.22328	00 44 24.62	-00 41 47.6	19.2	704	1999 UG ₆	2004 10 15.24447	01 06 04.49	+06 17 45.9	18.8 V E	691
1999 TB ₃₁₁	2004 10 09.23425	00 44 24.07	-00 41 51.0	19.6	704	1999 UG ₆	2004 10 15.27125	01 06 03.12	+06 17 39.4	18.9 V	691
1999 TB ₃₁₁	2004 10 09.24541	00 44 23.51	-00 41 54.0	19.3	704	1999 UG ₆	2004 10 15.29834	01 06 01.76	+06 17 32.8	18.9 V	691
1999 TB ₃₁₁	2004 10 10.25290	00 43 36.25	-00 46 20.8	18.7	704	1999 UJ ₆	2004 10 09.10104	22 55 35.00	-05 14 54.6	19.4 V	691
1999 TB ₃₁₁	2004 10 10.26477	00 43 35.70	-00 46 23.6	19.2	704	1999 UJ ₆	2004 10 09.12094	22 55 34.51	-05 14 58.6	19.4 V	691
1999 TB ₃₁₁	2004 10 10.27664	00 43 35.13	-00 46 26.2	19.2	704	1999 UJ ₆	2004 10 09.14559	22 55 33.86	-05 15 03.1	19.1	704
1999 TB ₃₁₁	2004 10 10.28849	00 43 34.54	-00 46 30.3	18.8	704	1999 UJ ₆	2004 10 09.15162	22 55 33.74	-05 15 04.4	19.3 V	691
1999 TB ₃₁₁	2004 10 10.30031	00 43 33.97	-00 46 33.3	19.1	704	1999 UJ ₆	2004 10 09.15623	22 55 33.62	-05 15 05.7	19.7	704
1999 TL ₃₁₆	2004 10 06.42334	02 16 29.22	+14 04 48.6	20.4 V	291	1999 UJ ₆	2004 10 09.16687	22 55 33.36	-05 15 07.5	19.5	704
1999 TL ₃₁₆	2004 10 06.44724	02 16 28.16	+14 04 42.5	20.2 V	291	1999 UJ ₆	2004 10 09.17756	22 55 33.08	-05 15 10.2	20.1	704
1999 TL ₃₁₆	2004 10 06.47105	02 16 27.12	+14 04 37.0	20.5 V	291	1999 UJ ₆	2004 10 09.18820	22 55 32.82	-05 15 11.5	19.9	704
1999 TL ₃₁₆	2004 10 07.35677	02 15 49.64	+14 01 03.4	20.2 V	691	1999 UK ₆	2004 10 09.15582	22 40 30.23	-16 36 42.4	18.0	704
1999 TL ₃₁₆	2004 10 07.38427	02 15 48.40	+14 00 56.5	20.2 V	691	1999 UK ₆	2004 10 09.16723	22 40 29.90	-16 36 42.3	18.7	704
1999 TL ₃₁₆	2004 10 07.41076	02 15 47.22	+14 00 50.0	20.2 V	691	1999 UK ₆	2004 10 09.17841	22 40 29.60	-16 36 40.5	18.6	704
1999 TL ₃₁₆	2004 10 15.32582	02 09 39.59	+13 25 46.2	20.0 V	691	1999 UK ₆	2004 10 09.18957	22 40 29.31	-16 36 39.7	19.2	704
1999 TL ₃₁₆	2004 10 15.35283	02 09 38.21	+13 25 38.4	20.0 V	691	1999 UK ₆	2004 10 13.14036	22 39 08.46	-16 30 25.4	17.4	704
1999 TL ₃₁₆	2004 10 15.38033	02 09 36.80	+13 25 30.6	20.0 V	691	1999 UK ₆	2004 10 13.15124	22 39 08.23	-16 30 23.8	18.5	704
1999 TA ₃₂₁	2004 10 08.13811	23 17 22.57	+03 27 53.3	18.4 R	699	1999 UK ₆	2004 10 13.16212	22 39 08.02	-16 30 22.5	18.4	704
1999 TA ₃₂₁	2004 10 08.15516	23 17 22.09	+03 27 44.5		699	1999 UK ₆	2004 10 13.17300	22 39 07.81	-16 30 21.1	18.7	704
1999 TA ₃₂₁	2004 10 08.17855	23 17 21.42	+03 27 33.6		699	1999 UK ₆	2004 10 13.18388	22 39 07.56	-16 30 19.9	18.6	704
1999 TA ₃₂₁	2004 10 08.19648	23 17 20.86	+03 27 24.8		699	1999 UE ₇	2004 10 08.13486	22 52 26.87	+05 54 26.8	18.2 R	699
1999 TA ₃₂₁	2004 10 10.15123	23 16 31.87	+03 12 00.2	19.2	704	1999 UE ₇	2004 10 08.15190	22 52 25.57	+05 54 35.1		699
1999 TA ₃₂₁	2004 10 10.16233	23 16 31.60	+03 11 55.4	19.9	704	1999 UE ₇	2004 10 08.16895	22 52 24.18	+05 54 42.9		699
1999 TA ₃₂₁	2004 10 10.17317	23 16 31.26	+03 11 50.5	19.9	704	1999 UE ₇	2004 10 08.19325	22 52 22.25	+05 54 55.1		699
1999 TA ₃₂₁	2004 10 10.18396	23 16 31.01	+03 11 44.8	19.5	704	1999 UE ₇	2004 10 10.19549	22 49 57.81	+06 10 53.0	18.9	704
1999 TA ₃₂₁	2004 10 10.19478	23 16 30.72	+03 11 40.2	19.5	704	1999 UE ₇	2004 10 10.20641	22 49 57.04	+06 10 58.4	19.4	704
1999 TA ₃₂₁	2004 10 11.33289	23 16 04.16	+03 02 50.6	18.9	644	1999 UE ₇	2004 10 10.21734	22 49 56.20	+06 11 03.7	19.0	704
1999 TA ₃₂₁	2004 10 11.33418	23 16 04.14	+03 02 50.2	18.5	644	1999 UE ₇	2004 10 10.22825	22 49 55.43	+06 11 08.5	18.7	704
1999 TA ₃₂₁	2004 10 11.35698	23 16 03.58	+03 02 38.9	18.7	644	1999 UE ₇	2004 10 10.23917	22 49 54.63	+06 11 13.9	19.1	704
1999 TA ₃₂₁	2004 10 11.35823	23 16 03.53	+03 02 39.0	18.4	644	1999 UN ₇	2004 10 10.12186	21 38 12.46	-05 10 33.7	20.8 V	291
1999 TA ₃₂₁	2004 10 11.38524	23 16 02.92	+03 02 26.2	18.8	644	1999 UN ₇	2004 10 10.13002	21 38 12.43	-05 10 35.7	20.8 V	291
1999 TA ₃₂₁	2004 10 11.38645	23 16 02.86	+03 02 25.8	18.5	644	1999 UN ₇	2004 10 10.13826	21 38 12.40	-05 10 37.9	20.7 V	291
1999 TC ₃₂₁	2004 10 07.33033	03 20 18.08	+18 35 40.9	18.7 R	699	1999 UD ₈	2004 10 09.30084	03 08 22.18	+18 35 53.8	19.0	704
1999 TC ₃₂₁	2004 10 07.34655	03 20 17.78	+18 35 35.8		699	1999 UD ₈	2004 10 09.31171	03 08 21.85	+18 35 52.2	19.5	704
1999 TC ₃₂₁	2004 10 07.38439	03 20 17.09	+18 35 21.2		699	1999 UD ₈	2004 10 09.32257	03 08 21.47	+18 35 52.0	19.3	704
1999 TC ₃₂₁	2004 10 07.40063	03 20 16.72	+18 35 15.2		699	1999 UD ₈	2004 10 09.33344	03 08 21.17	+18 35 49.3	19.5	704
1999 TC ₃₂₁	2004 10 09.43045	03 19 36.37	+18 22 09.6	19.3 V	691	1999 UD ₈	2004 10 09.34444	03 08 20.83	+18 35 48.2	19.8	704
1999 TC ₃₂₁	2004 10 09.45762	03 19 35.74	+18 21 58.8	19.1 V	691	1999 UD ₈	2004 10 14.24121	03 05 37.98	+18 24 33.5	19.0	704
1999 TC ₃₂₁	2004 10 09.48553	03 19 35.08	+18 21 47.5	18.9 V	691	1999 UD ₈	2004 10 14.25058	03 05 37.65	+18 24 32.8	19.5	704
1999 TC ₃₂₁	2004 10 14.24208	03 17 36.12	+17 48 45.8	19.0	704	1999 UD ₈	2004 10 14.26939	03 05 36.86	+18 24 29.9	19.1	704
1999 TC ₃₂₁	2004 10 14.25146	03 17 35.90	+17 48 41.8	19.2	704	1999 UD ₈	2004 10 14.27880	03 05 36.55	+18 24 28.1	19.6	704
1999 TC ₃₂₁	2004 10 14.27967	03 17 34.96	+17 48 29.3	18.9	704	1999 UK ₈	2004 10 08.25781	00 28 31.17	-04 21 03.3	18.2	704
1999 TP ₃₂₂	2004 10 10.09612	21 20 04.18	-06 07 32.2	19.4	704	1999 UK ₈	2004 10 08.26866	00 28 30.60	-04 21 04.2	18.7	704
1999 TP ₃₂₂	2004 10 10.10686	21 20 04.29	-06 07 37.9	20.0	704	1999 UK ₈	2004 10 08.27952	00 28 30.10	-04 21 05.7	18.6	704
1999 TP ₃₂₂	2004 10 10.11776	21 20 04.46	-06 07 43.1	19.7	704	1999 UK ₈	2004 10 08.29039	00 28 29.51	-04 21 06.9	18.7	704
1999 TP ₃₂₂	2004 10 10.12974	21 20 04.71	-06 07 51.6	20.4	704	1999 UK ₈	2004 10 08.30126	00 28 29.03	-04 21 07.5	18.4	704
1999 TP ₃₂₂	2004 10 10.14051	21 20 04.75	-06 07 56.4	19.9	704	1999 UK ₈	2004 10 09.20045	00 27 45.47	-04 22 35.0	18.3	704
1999 UF ₁	2004 10 09.20356	23									

1999 UD ₁₁	2004 09 26.20160	00 34 13.90	+30 28 31.7	699	1999 UW ₂₄	2004 10 09.23020	00 25 24.97	+04 31 48.9	18.3	704	
1999 UD ₁₁	2004 09 26.21467	00 34 13.04	+30 28 32.9	699	1999 UW ₂₄	2004 10 09.24091	00 25 24.45	+04 31 47.4	18.3	704	
1999 UD ₁₁	2004 09 26.22774	00 34 12.26	+30 28 34.5	699	1999 UW ₂₄	2004 10 10.16665	00 24 39.78	+04 29 26.1	18.2 V	691	
1999 UD ₁₁	2004 10 08.26245	00 21 43.73	+30 31 55.3	19.0	704	1999 UW ₂₄	2004 10 10.19896	00 24 38.19	+04 29 21.2	18.4 V	691
1999 UD ₁₁	2004 10 08.27390	00 21 42.99	+30 31 54.0	19.1	704	1999 UW ₂₄	2004 10 10.22626	00 24 36.85	+04 29 17.0	18.1 V	691
1999 UD ₁₁	2004 10 08.28830	00 21 42.09	+30 31 52.7	19.4	704	1999 UW ₂₄	2004 10 10.24730	00 24 35.77	+04 29 13.1	18.5	704
1999 UD ₁₁	2004 10 08.30339	00 21 41.12	+30 31 51.9	19.2	704	1999 UW ₂₄	2004 10 10.25831	00 24 35.20	+04 29 11.5	18.7	704
1999 UD ₁₁	2004 10 14.22578	00 15 48.95	+30 19 41.1	17.9	644	1999 UW ₂₄	2004 10 10.26932	00 24 34.69	+04 29 10.0	18.8	704
1999 UD ₁₁	2004 10 14.24814	00 15 47.62	+30 19 37.3	18.0	644	1999 UW ₂₄	2004 10 10.28033	00 24 34.13	+04 29 08.8	18.7	704
1999 UD ₁₁	2004 10 14.26948	00 15 46.37	+30 19 33.8	18.1	644	1999 UW ₂₄	2004 10 10.29141	00 24 33.60	+04 29 06.4	18.5	704
1999 UG ₁₁	2004 10 13.09428	23 02 39.22	+23 00 00.4	17.6 R	699	1999 UW ₂₄	2004 10 11.15850	00 23 52.23	+04 26 55.1	18.1 V	691
1999 UG ₁₁	2004 10 13.11220	23 02 38.34	+22 59 56.2	699	1999 UW ₂₄	2004 10 11.19622	00 23 50.39	+04 26 49.5	18.5 V	691	
1999 UG ₁₁	2004 10 13.13013	23 02 37.44	+22 59 52.4	699	1999 UW ₂₄	2004 10 11.22339	00 23 49.05	+04 26 45.4	18.1 V	691	
1999 UG ₁₁	2004 10 13.14807	23 02 36.53	+22 59 48.9	699	1999 UW ₂₄	2004 10 14.14641	00 21 31.65	+04 19 29.4	18.4 V	691	
1999 UG ₁₁	2004 10 14.12750	23 01 48.86	+22 56 20.3	17.7	644	1999 UW ₂₄	2004 10 14.17766	00 21 30.17	+04 19 24.8	18.2 V	691
1999 UG ₁₁	2004 10 14.14920	23 01 47.78	+22 56 15.7	17.6	644	1999 UW ₂₄	2004 10 14.20843	00 21 28.69	+04 19 20.7	18.7	704
1999 UG ₁₁	2004 10 14.17144	23 01 46.68	+22 56 10.9	17.8	644	1999 UW ₂₄	2004 10 14.20907	00 21 28.68	+04 19 20.3	18.5 V	691
1999 UY ₁₁	2004 10 13.17096	01 00 35.63	+04 20 36.8	20.1 V	691	1999 UW ₂₄	2004 10 14.21784	00 21 28.27	+04 19 18.6	18.6	704
1999 UY ₁₁	2004 10 13.19789	01 00 34.39	+04 20 30.1	20.3 V	691	1999 UW ₂₄	2004 10 14.22724	00 21 27.79	+04 19 17.4	18.5	704
1999 UY ₁₁	2004 10 13.22479	01 00 33.11	+04 20 23.2	20.3 V	691	1999 UW ₂₄	2004 10 15.14432	00 20 45.75	+04 17 04.4	18.5 V	691
1999 UT ₁₂	2004 10 10.42281	04 58 13.49	+18 23 30.6	20.3	704	1999 UW ₂₄	2004 10 15.14976	00 20 45.54	+04 17 02.7	18.2 V	691
1999 UT ₁₂	2004 10 10.43363	04 58 13.70	+18 23 27.4	20.0	704	1999 UW ₂₄	2004 10 15.17153	00 20 44.47	+04 17 00.5	18.2 V	691
1999 UT ₁₂	2004 10 10.44445	04 58 13.87	+18 23 25.2	19.9	704	1999 UW ₂₄	2004 10 15.17692	00 20 44.22	+04 16 59.7	18.2 V	691
1999 UT ₁₂	2004 10 10.45527	04 58 13.99	+18 23 21.5	19.8	704	1999 UW ₂₄	2004 10 15.19834	00 20 43.21	+04 16 56.7	18.4 V	691
1999 UB ₁₃	2004 10 09.31498	04 42 48.46	+13 49 01.8	19.8	704	1999 UW ₂₄	2004 10 15.20360	00 20 42.97	+04 16 55.9	18.5 V	691
1999 UB ₁₃	2004 10 09.32633	04 42 48.46	+13 48 55.3	19.6	704	1999 UD ₂₅	2004 10 09.16411	22 26 09.38	-23 46 44.0	18.0	644
1999 UB ₁₃	2004 10 09.33781	04 42 48.48	+13 48 50.3	20.5	704	1999 UD ₂₅	2004 10 09.18470	22 26 08.87	-23 46 36.4	17.9	644
1999 UB ₁₃	2004 10 09.34899	04 42 48.49	+13 48 45.2	20.5	704	1999 UD ₂₅	2004 10 09.20597	22 26 08.35	-23 46 28.8	18.1	644
1999 UB ₁₃	2004 10 09.36031	04 42 48.58	+13 48 39.5	19.8	704	1999 UD ₂₅	2004 10 13.13924	22 24 48.06	-23 21 44.4	18.8	704
1999 US ₁₆	2004 10 08.12352	23 02 48.15	+08 11 51.1	18.2 R	699	1999 UD ₂₅	2004 10 13.16100	22 24 47.68	-23 21 35.8	19.4	704
1999 US ₁₆	2004 10 08.14054	23 02 47.61	+08 11 43.7	699	1999 UD ₂₅	2004 10 13.17188	22 24 47.48	-23 21 31.4	19.6	704	
1999 US ₁₆	2004 10 08.15759	23 02 47.10	+08 11 34.8	699	1999 UD ₂₅	2004 10 13.18276	22 24 47.31	-23 21 26.7	19.6	704	
1999 US ₁₆	2004 10 08.18192	23 02 46.31	+08 11 23.6	699	1999 UD ₂₅	2004 10 10.19496	22 44 42.05	+07 38 42.7	19.7	704	
1999 US ₁₆	2004 10 10.19624	23 01 51.15	+07 55 38.5	18.5	704	1999 UD ₂₅	2004 10 10.20587	22 44 41.87	+07 38 37.7	19.7	704
1999 US ₁₆	2004 10 10.20716	23 01 50.86	+07 55 33.5	18.7	704	1999 UD ₂₅	2004 10 10.21680	22 44 41.66	+07 38 33.6	20.1	704
1999 US ₁₆	2004 10 10.21808	23 01 50.57	+07 55 28.0	19.0	704	1999 UD ₂₅	2004 10 10.22772	22 44 41.41	+07 38 28.9	20.1	704
1999 US ₁₆	2004 10 10.22900	23 01 50.26	+07 55 23.1	19.0	704	1999 UD ₂₅	2004 10 10.23863	22 44 41.25	+07 38 24.0	19.7	704
1999 US ₁₆	2004 10 10.23992	23 01 49.94	+07 55 17.5	19.1	704	1999 UA ₂₇	2004 10 10.19847	23 22 38.94	+08 26 39.7	18.4	704
1999 UC ₁₇	2004 10 11.09128	19 39 29.34	+00 58 35.7	18.2	704	1999 UA ₂₇	2004 10 10.20939	23 22 38.59	+08 26 34.8	18.8	704
1999 UC ₁₇	2004 10 11.10214	19 39 30.65	+00 58 29.4	18.5	704	1999 UA ₂₇	2004 10 10.22033	23 22 38.28	+08 26 30.1	18.6	704
1999 UC ₁₇	2004 10 11.11297	19 39 31.86	+00 58 21.8	18.5	704	1999 UA ₂₇	2004 10 10.23124	23 22 37.94	+08 26 24.8	18.6	704
1999 UX ₁₇	2004 10 08.25792	00 33 02.18	-00 18 13.1	19.0	704	1999 UA ₂₇	2004 10 10.24216	23 22 37.60	+08 26 20.1	18.3	704
1999 UX ₁₇	2004 10 08.26034	00 33 02.05	-00 18 13.8	18.9	704	1999 UD ₂₇	2004 10 10.25763	02 03 34.41	+24 00 08.6	19.2	704
1999 UX ₁₇	2004 10 08.26878	00 33 01.57	-00 18 15.6	19.5	704	1999 UD ₂₇	2004 10 10.26864	02 03 33.81	+24 00 08.0	19.6	704
1999 UX ₁₇	2004 10 08.27182	00 33 01.47	-00 18 16.2	19.3	704	1999 UD ₂₇	2004 10 10.27965	02 03 33.23	+24 00 08.0	19.8	704
1999 UX ₁₇	2004 10 08.27963	00 33 01.14	-00 18 19.3	19.6	704	1999 UD ₂₇	2004 10 10.30175	02 03 31.88	+24 00 08.1	19.8	704
1999 UX ₁₇	2004 10 08.28625	00 33 00.76	-00 18 20.3	19.3	704	1999 UE ₂₇	2004 10 07.36558	02 06 26.90	+22 33 43.6	18.9	644
1999 UX ₁₇	2004 10 08.29050	00 33 00.61	-00 18 21.0	19.5	704	1999 UE ₂₇	2004 10 07.39152	02 06 25.58	+22 33 46.0	18.9	644
1999 UX ₁₇	2004 10 08.30082	00 33 00.06	-00 18 24.0	19.4	704	1999 UE ₂₇	2004 10 07.41808	02 06 24.19	+22 33 48.7	18.9	644
1999 UX ₁₇	2004 10 08.30137	00 33 00.10	-00 18 23.7	19.4	704	1999 UE ₂₇	2004 10 10.25774	02 03 57.53	+22 38 02.5	19.5	704
1999 UX ₁₇	2004 10 08.32065	00 32 59.14	-00 18 29.3	19.2	704	1999 UE ₂₇	2004 10 10.26875	02 03 56.85	+22 38 04.3	19.7	704
1999 UX ₁₇	2004 10 09.20123	00 32 18.40	-00 22 05.8	19.2	704	1999 UE ₂₇	2004 10 10.27976	02 03 56.25	+22 38 04.7	19.7	704
1999 UX ₁₇	2004 10 09.21219	00 32 17.89	-00 22 06.9	20.1	704	1999 UE ₂₇	2004 10 10.29084	02 03 55.65	+22 38 07.1	19.6	704
1999 UX ₁₇	2004 10 09.22318	00 32 17.36	-00 22 10.3	20.0	704	1999 UE ₂₇	2004 10 10.30185	02 03 55.01	+22 38 06.8	19.7	704
1999 UX ₁₇	2004 10 09.23415	00 32 16.84	-00 22 13.0	20.1	704	1999 UE ₂₇	2004 10 14.43875	02 00 04.49	+22 41 47.2	19.9	644
1999 UX ₁₇	2004 10 09.24531	00 32 16.35	-00 22 16.1	19.8	704	1999 UE ₂₇	2004 10 14.46012	02 00 03.25	+22 41 47.9	19.1	644
1999 UX ₁₇	2004 10 10.18300	00 31 33.17	-00 26 02.3	19.3 V	691	1999 UE ₂₇	2004 10 14.48156	02 00 01.98	+22 41 48.3	18.7	644
1999 UX ₁₇	2004 10 10.21500	00 31 31.65	-00 26 09.9	19.3 V	691	1999 UG ₂₇	2004 10 10.09726	23 04 36.22	-07 52 54.6	20.4 V	691
1999 UX ₁₇	2004 10 10.24273	00 31 30.34	-00 26 16.6	19.3 V	691	1999 UG ₂₇	2004 10 10.11382	23 04 35.64	-07 52 53.1	20.1 V	691
1999 UX ₁₇	2004 10 14.16235	00 28 34.32	-00 41 13.7	19.4 V	691	1999 UG ₂₇	2004 10 10.13087	23 04 35.02	-07 52 51.6	20.4 V	691
1999 UX ₁₇	2004 10 14.19349	00 28 32.91	-00 41 20.6	19.4 V	691	1999 UT ₂₇	2004 10 09.14656	23 06 40.68	-08 07 04.2	19.3	704
1999 UX ₁₇	2004 10 14.22493	00 28 31.46	-00 41 27.5	19.8 V	691	1999 UT ₂₇	2004 10 09.15720	23 06 40.24	-08 07 03.9	20.0	704
1999 UL ₁₈	2004 10 09.20568	01 25 31.18	+04 22 53.8	19.4	704	1999 UT ₂₇	2004 10 09.16784	23 06 39.89	-08 07 03.8	19.7	704
1999 UL ₁₈	2004 10 09.21664	01 25 30.70	+04 22 50.8	19.2	704	1999 UT ₂₇	2004 10 09.17853	23 06 39.48	-08 07 01.0	19.3	704
1999 UL ₁₈	2004 10 09.22763	01 25 30.16	+04 22 47.5	19.1	704	1999 UT ₂₇	2004 10 09.18917	23 06 39.06	-08 07 02.2	19.9	704
1999 UL ₁₈	2004 10 09.23860	01 25 29.60	+04 22 45.0	19.3	704	1999 UT ₂₇	2004 10 10.09726	23 06 07.87	-08 06 19.1	19.6 V	691
1999 UL ₁₈	2004 10 09.24977	01 25 29.00	+04 22 41.5	19.2	704	1999 UT ₂₇	2004 10 10.11382	23 06 07.28	-08 06 18.3	19.7 V	691
1999 UL ₁₈	2004 10 14.23782	01 21 27.01	+04 01 00.6	19.0 V	691	1999 UT ₂₇	2004 10 10.13087	23 06 06.69	-08 06 17.3	19.7 V	691
1999 UL ₁₈	2004 10 14.24995	01 21 26.38	+04 00 57.6	19.0 V	691	1999 UU ₂₇	2004 10 04.44305	03 18 20.88	+20 47 01.0	21.3 V	691
1999 UL ₁₈	2004 10 14.25840	01 21 25.96	+04 00 55.4	18.9 V	691	1999 UU<					

1999 UF ₃₆	2004 10 09.30992	03 40 30.39	+09 13 55.7	19.2	704	1999 UA ₄₈	2004 10 09.47083	02 46 51.16	+23 33 39.2	699
1999 UF ₃₆	2004 10 09.32126	03 40 30.21	+09 13 49.7	18.8	704	1999 UA ₄₈	2004 10 09.48063	02 46 50.80	+23 33 38.3	699
1999 UF ₃₆	2004 10 09.33242	03 40 30.03	+09 13 44.5	19.0	704	1999 UA ₄₈	2004 10 10.32446	02 46 17.48	+23 32 46.4	19.7 704
1999 UF ₃₆	2004 10 09.35524	03 40 29.55	+09 13 33.4	19.0	704	1999 UA ₄₈	2004 10 10.33589	02 46 16.97	+23 32 47.4	20.0 704
1999 UV ₃₆	2004 10 12.23628	01 43 55.62	+15 19 47.6	20.0 V	691	1999 UA ₄₈	2004 10 10.34745	02 46 16.44	+23 32 46.5	19.7 704
1999 UV ₃₆	2004 10 12.26322	01 43 54.18	+15 19 41.9	19.9 V	691	1999 UA ₄₈	2004 10 10.35931	02 46 16.03	+23 32 44.9	20.2 704
1999 UV ₃₆	2004 10 12.29038	01 43 52.75	+15 19 36.3	20.0 V	691	1999 UG ₄₈	2004 10 10.13919	22 26 51.81	+05 09 35.5	19.2 704
1999 UD ₃₈	2004 10 09.33721	04 38 55.61	+15 27 34.8	19.6	704	1999 UG ₄₈	2004 10 10.14863	22 26 51.65	+05 09 30.0	19.5 704
1999 UD ₃₈	2004 10 09.34841	04 38 55.82	+15 27 30.4	19.8	704	1999 UG ₄₈	2004 10 10.14999	22 26 51.68	+05 09 29.4	20.4 704
1999 UD ₃₈	2004 10 09.35973	04 38 56.13	+15 27 26.3	19.5	704	1999 UG ₄₈	2004 10 10.15944	22 26 51.45	+05 09 24.3	20.1 704
1999 UU ₃₈	2004 10 13.13710	22 15 55.23	-19 14 20.4	19.1	704	1999 UG ₄₈	2004 10 10.16078	22 26 51.46	+05 09 24.8	19.6 704
1999 UU ₃₈	2004 10 13.15887	22 15 54.75	-19 14 17.1	19.5	704	1999 UG ₄₈	2004 10 10.17024	22 26 51.32	+05 09 17.6	19.6 704
1999 UU ₃₈	2004 10 13.16974	22 15 54.54	-19 14 15.3	19.1	704	1999 UG ₄₈	2004 10 10.17158	22 26 51.28	+05 09 18.3	19.4 704
1999 UU ₃₈	2004 10 13.18062	22 15 54.34	-19 14 12.5	19.7	704	1999 UG ₄₈	2004 10 10.18103	22 26 51.11	+05 09 13.1	19.7 704
1999 UA ₃₉	2004 09 25.37856	03 07 48.73	+25 18 02.9	18.5 R	699	1999 UG ₄₈	2004 10 10.18237	22 26 51.05	+05 09 12.5	19.8 704
1999 UA ₃₉	2004 09 25.39404	03 07 48.53	+25 18 06.6		699	1999 UG ₄₈	2004 10 10.19182	22 26 50.95	+05 09 07.8	19.8 704
1999 UA ₃₉	2004 09 25.40953	03 07 48.24	+25 18 10.9		699	1999 UT ₄₈	2004 10 09.30991	04 54 10.42	+23 57 14.6	19.6 704
1999 UA ₃₉	2004 09 25.42500	03 07 47.87	+25 18 13.9		699	1999 UT ₄₈	2004 10 09.32077	04 54 10.39	+23 57 10.3	19.9 704
1999 UA ₃₉	2004 10 09.44967	03 00 47.61	+26 00 10.2	18.3 R	699	1999 UT ₄₈	2004 10 09.33163	04 54 10.59	+23 57 06.4	20.2 704
1999 UA ₃₉	2004 10 09.45944	03 00 47.26	+26 00 11.7		699	1999 UT ₄₈	2004 10 09.34265	04 54 10.61	+23 57 03.4	19.9 704
1999 UA ₃₉	2004 10 09.46921	03 00 46.78	+26 00 13.4		699	1999 UT ₄₈	2004 10 09.35351	04 54 10.82	+23 56 58.8	20.3 704
1999 UA ₃₉	2004 10 09.47900	03 00 46.32	+26 00 13.6		699	1999 UH ₄₉	2004 10 10.09185	23 01 42.79	-05 17 32.6	20.0 V 691
1999 UA ₃₉	2004 10 10.31509	03 00 11.60	+26 01 52.3	18.9	704	1999 UH ₄₉	2004 10 10.10830	23 01 42.26	-05 17 34.4	19.9 V 691
1999 UA ₃₉	2004 10 10.32643	03 00 11.09	+26 01 54.0	19.2	704	1999 UH ₄₉	2004 10 10.12538	23 01 41.72	-05 17 36.1	19.9 V 691
1999 UA ₃₉	2004 10 10.33802	03 00 10.55	+26 01 55.2	18.9	704	1999 UH ₄₉	2004 10 10.19677	23 09 03.91	+07 28 19.2	20.1 704
1999 UA ₃₉	2004 10 10.34973	03 00 10.03	+26 01 56.6	19.1	704	1999 UK ₄₉	2004 10 10.20769	23 09 03.63	+07 28 15.1	20.0 704
1999 UA ₃₉	2004 10 10.36127	03 00 09.52	+26 01 57.3	19.0	704	1999 UK ₄₉	2004 10 10.22953	23 09 02.98	+07 28 07.8	20.6 704
1999 UT ₃₉	2004 10 10.23034	23 14 19.19	-15 26 33.6	18.3	644	1999 UK ₄₉	2004 10 10.24045	23 09 02.58	+07 28 02.9	19.7 704
1999 UT ₃₉	2004 10 10.25196	23 14 18.40	-15 26 31.4	18.4	644	1999 UB ₅₀	2004 10 09.25258	01 43 53.33	+04 17 09.0	18.2 704
1999 UT ₃₉	2004 10 10.27240	23 14 17.62	-15 26 29.3	18.4	644	1999 UB ₅₀	2004 10 09.26380	01 43 52.77	+04 17 06.0	18.3 704
1999 UT ₃₉	2004 10 13.14450	23 12 42.14	-15 21 20.6	18.8	704	1999 UB ₅₀	2004 10 09.27516	01 43 52.22	+04 17 01.9	18.3 704
1999 UT ₃₉	2004 10 13.15538	23 12 41.75	-15 21 18.1	19.4	704	1999 UB ₅₀	2004 10 09.28646	01 43 51.67	+04 16 58.9	18.4 704
1999 UT ₃₉	2004 10 13.16626	23 12 41.42	-15 21 18.5	18.7	704	1999 UB ₅₀	2004 10 09.29790	01 43 51.09	+04 16 55.8	18.6 704
1999 UT ₃₉	2004 10 13.17714	23 12 41.07	-15 21 15.2	19.5	704	1999 UB ₅₀	2004 10 14.24680	01 39 54.63	+03 53 41.7	18.9 V 691
1999 UT ₃₉	2004 10 13.18802	23 12 40.65	-15 21 14.5	18.8	704	1999 UB ₅₀	2004 10 14.25561	01 39 54.21	+03 53 39.3	18.8 V 691
1999 UM ₄₀	2004 10 10.20381	00 36 52.00	+09 04 14.7	19.9	704	1999 UB ₅₀	2004 10 14.26396	01 39 53.79	+03 53 37.1	18.7 V 691
1999 UM ₄₀	2004 10 10.21472	00 36 51.46	+09 04 11.6	19.9	704	1999 UZ ₅₀	2004 10 09.10557	21 29 35.04	-22 44 11.2	19.7 704
1999 UM ₄₀	2004 10 10.22633	00 36 50.87	+09 04 07.4	20.0	704	1999 UZ ₅₀	2004 10 09.11638	21 29 35.21	-22 44 07.9	19.8 704
1999 UM ₄₀	2004 10 10.23756	00 36 50.36	+09 04 03.9	19.8	704	1999 UZ ₅₀	2004 10 09.12719	21 29 35.38	-22 44 05.3	19.7 704
1999 UM ₄₀	2004 10 10.24926	00 36 49.77	+09 03 58.2	20.3	704	1999 UZ ₅₀	2004 10 09.13795	21 29 35.64	-22 43 59.8	19.9 704
1999 UM ₄₀	2004 10 12.14630	00 35 21.25	+08 53 13.4	19.4 V	691	1999 UA ₅₁	2004 10 10.15284	21 11 58.90	-00 50 02.5	20.4 704
1999 UM ₄₀	2004 10 12.17371	00 35 19.95	+08 53 04.0	19.4 V	691	1999 UA ₅₁	2004 10 10.16364	21 11 58.95	-00 50 05.6	19.6 704
1999 UM ₄₀	2004 10 12.20054	00 35 18.60	+08 52 53.0	19.1 V	691	1999 UA ₅₁	2004 10 10.18522	21 11 59.01	-00 50 11.9	20.1 704
1999 UK ₄₁	2004 10 08.20604	00 26 23.34	+08 27 02.4	19.2 R	699	1999 UW ₅₆	2004 10 09.24751	01 19 26.90	+08 47 07.4	19.3 704
1999 UK ₄₁	2004 10 08.22631	00 26 22.36	+08 26 55.8		699	1999 UW ₅₆	2004 10 09.25845	01 19 26.43	+08 48 01.8	19.4 704
1999 UK ₄₁	2004 10 08.24659	00 26 21.49	+08 26 49.7		699	1999 UW ₅₆	2004 10 09.26939	01 19 25.97	+08 47 57.3	19.5 704
1999 UK ₄₁	2004 10 08.26685	00 26 20.63	+08 26 43.5		699	1999 UW ₅₆	2004 10 09.28033	01 19 25.42	+08 47 51.9	19.4 704
1999 UK ₄₁	2004 10 10.20271	00 24 54.53	+08 16 09.0	19.6	704	1999 UW ₅₆	2004 10 09.29128	01 19 24.94	+08 47 47.2	19.6 704
1999 UK ₄₁	2004 10 10.21361	00 24 54.07	+08 16 04.9	19.9	704	1999 UW ₅₆	2004 10 10.27206	01 18 42.56	+08 40 13.4	19.2 V 691
1999 UK ₄₁	2004 10 10.22522	00 24 53.53	+08 16 01.0	20.1	704	1999 UW ₅₆	2004 10 10.30006	01 18 41.29	+08 40 00.2	19.1 V 691
1999 UK ₄₁	2004 10 10.23645	00 24 53.01	+08 15 58.0	19.9	704	1999 UW ₅₆	2004 10 10.32802	01 18 40.04	+08 39 47.3	19.1 V 691
1999 UK ₄₁	2004 10 10.24810	00 24 52.49	+08 15 54.3	19.9	704	1999 UW ₅₆	2004 10 11.93952	01 17 29.91	+08 27 16.5	18.7 V 049
1999 UM ₄₂	2004 10 09.16532	22 37 06.25	-18 24 03.4	18.2	644	1999 UW ₅₆	2004 10 11.95217	01 17 29.36	+08 27 10.5	18.8 V 049
1999 UM ₄₂	2004 10 09.18593	22 37 05.50	-18 23 56.3	18.0	644	1999 UW ₅₆	2004 10 11.96453	01 17 28.81	+08 27 04.9	18.8 V 049
1999 UM ₄₂	2004 10 09.20718	22 37 04.77	-18 23 48.8	18.2	644	1999 UW ₅₆	2004 10 14.20354	01 15 51.15	+08 09 40.5	19.1 704
1999 UM ₄₂	2004 10 13.13985	22 35 02.95	-17 59 57.2	19.4	704	1999 UW ₅₆	2004 10 14.22233	01 15 50.35	+08 09 32.1	19.3 704
1999 UM ₄₂	2004 10 13.15073	22 35 02.60	-17 59 53.1	19.2	704	1999 UW ₅₆	2004 10 14.23174	01 15 49.85	+08 09 27.5	19.5 704
1999 UM ₄₂	2004 10 13.16161	22 35 02.30	-17 59 49.0	19.4	704	1999 UY ₅₆	2004 10 09.27480	02 00 32.46	+08 02 36.4	20.2 V 691
1999 UM ₄₂	2004 10 13.17249	22 35 01.97	-17 59 45.1	19.1	704	1999 UY ₅₆	2004 10 09.30208	02 00 31.10	+08 02 33.3	20.2 V 691
1999 UM ₄₂	2004 10 13.18337	22 35 01.62	-17 59 40.6	19.7	704	1999 UY ₅₆	2004 10 09.32910	02 00 29.77	+08 02 29.9	20.4 V 691
1999 UG ₄₃	2004 10 12.16987	22 25 16.30	+10 06 39.4	18.9 R	699	1999 UY ₅₆	2004 10 13.25865	01 57 16.18	+07 54 53.2	20.4 V 691
1999 UG ₄₃	2004 10 12.18932	22 25 16.07	+10 06 28.8		699	1999 UY ₅₆	2004 10 13.28802	01 57 14.66	+07 54 49.7	20.4 V 691
1999 UG ₄₃	2004 10 12.20880	22 25 15.86	+10 06 19.7		699	1999 UY ₅₆	2004 10 13.31516	01 57 13.26	+07 54 46.7	20.2 V 691
1999 UG ₄₃	2004 10 12.22828	22 25 15.65	+10 06 10.5		699	1999 UY ₅₆	2004 10 08.31255	01 53 14.59	+07 49 25.5	18.6 R 699
1999 UW ₄₃	2004 10 10.25753	01 31 21.91	+15 59 23.5	18.7	704	1999 UQ ₅₉	2004 10 08.32229	01 53 14.07	+20 09 25.3	699
1999 UW ₄₃	2004 10 10.26942	01 31 21.28	+15 59 20.5	19.1	704	1999 UQ ₅₉	2004 10 08.33204	01 53 13.58	+20 09 24.9	699
1999 UW ₄₃	2004 10 10.28124	01 31 20.69	+15 59 18.7	19.0	704	1999 UQ ₅₉	2004 10 08.34181	01 53 13.04	+20 09 24.9	699
1999 UW ₄₃	2004 10 10.29315	01 31 20.10	+15 59 15.7	19.1	704	1999 UQ ₅₉	2004 10 10.26010	01 51 32.80	+20 08 17.3	19.1 704
1999 UW ₄₃	2004 10 10.30485	01 31 19.53	+15 59 13.1	19.1	704	1999 UQ ₅₉	2004 10 10.27205	01 51 32.17	+20 08 16.9	19.5 704
1999 UA ₄₄	2004 10 10.25622	01 09 00.22	+17 00 47.1	18.9	704	1999 UQ ₅₉	2004 10 10.28381	01 51 31.51	+20 08 16.8	19.3 704
1999 UA ₄₄	2004 10 10.26811	01 08 59.72	+17 00 41.9	19.0	704	1999 UQ ₅₉	2004 10 10.29570	01 51 30.90	+20 08 16.2	19.3 704
1999 UA ₄₄										

1999 VP ₄	2004 10 09.25262	23 28 10.01	-18 01 46.7	17.7	644	1999 VK ₂₀	2004 10 10.21211	22 10 19.61	-09 02 35.8	18.1	644
1999 VP ₄	2004 10 09.28863	23 28 08.62	-18 01 44.8	17.6	644	1999 VK ₂₀	2004 10 13.14449	22 09 20.13	-08 55 02.1	18.6	704
1999 VP ₄	2004 10 13.14612	23 25 54.00	-17 56 35.1	18.8	704	1999 VK ₂₀	2004 10 13.15556	22 09 19.90	-08 55 00.2	18.7	704
1999 VP ₄	2004 10 13.15699	23 25 53.61	-17 56 34.4	19.6	704	1999 VK ₂₀	2004 10 13.18889	22 09 19.26	-08 54 55.0	19.1	704
1999 VP ₄	2004 10 13.16787	23 25 53.22	-17 56 32.6	19.6	704	1999 VE ₂₄	2004 10 09.16773	22 56 01.72	-23 46 42.4	17.8	644
1999 VP ₄	2004 10 13.17875	23 25 52.84	-17 56 31.5	19.6	704	1999 VE ₂₄	2004 10 09.16907	22 56 01.70	-23 46 42.2	17.8	644
1999 VP ₄	2004 10 13.18963	23 25 52.47	-17 56 31.1	19.3	704	1999 VE ₂₄	2004 10 09.18834	22 56 01.11	-23 46 37.0	17.7	644
1999 VH ₅	2004 09 26.25518	03 13 57.02	+08 02 05.1	17.8 R	699	1999 VE ₂₄	2004 10 09.18957	22 56 01.08	-23 46 36.6	17.6	644
1999 VH ₅	2004 09 26.27137	03 13 56.62	+08 02 03.7		699	1999 VE ₂₄	2004 10 09.20966	22 56 00.49	-23 46 31.3	17.8	644
1999 VH ₅	2004 09 26.28759	03 13 56.25	+08 02 04.1		699	1999 VE ₂₄	2004 10 09.21101	22 56 00.44	-23 46 30.8	17.9	644
1999 VH ₅	2004 09 26.30782	03 13 55.85	+08 02 02.4		699	1999 VE ₂₄	2004 10 13.14288	22 54 22.96	-23 26 58.3	18.5	704
1999 VH ₅	2004 10 08.41436	03 07 57.04	+07 51 41.0	17.5 R	699	1999 VE ₂₄	2004 10 13.15376	22 54 22.73	-23 26 54.6	19.3	704
1999 VH ₅	2004 10 08.42410	03 07 56.68	+07 51 40.2		699	1999 VE ₂₄	2004 10 13.16464	22 54 22.44	-23 26 51.3	19.0	704
1999 VH ₅	2004 10 08.43383	03 07 56.30	+07 51 39.3		699	1999 VE ₂₄	2004 10 13.17552	22 54 22.22	-23 26 47.7	19.3	704
1999 VH ₅	2004 10 08.44355	03 07 55.88	+07 51 38.9		699	1999 VE ₂₄	2004 10 13.18640	22 54 21.96	-23 26 43.4	19.0	704
1999 VH ₅	2004 10 09.25983	03 07 56.30	+07 50 49.7	18.0	704	1999 VK ₂₆	2004 10 10.37223	01 53 25.00	-06 23 04.5	18.1	644
1999 VH ₅	2004 10 09.27107	03 07 24.36	+07 50 48.4	18.1	704	1999 VK ₂₆	2004 10 10.39377	01 53 23.89	-06 23 07.4	18.5	644
1999 VH ₅	2004 10 09.28245	03 07 23.90	+07 50 48.4	18.2	704	1999 VK ₂₆	2004 10 10.41563	01 53 22.78	-06 23 09.0	18.1	644
1999 VH ₅	2004 10 09.29383	03 07 23.45	+07 50 47.7	18.5	704	1999 VK ₂₇	2004 10 09.14432	22 27 33.44	-14 04 14.1	18.0	704
1999 VH ₅	2004 10 09.30550	03 07 22.97	+07 50 47.1	18.5	704	1999 VK ₂₇	2004 10 09.15533	22 27 33.17	-14 04 11.9	19.1	704
1999 VV ₅	2004 10 09.25973	03 10 30.52	+07 08 01.7	18.4	704	1999 VK ₂₇	2004 10 09.17792	22 27 32.67	-14 04 09.2	19.3	704
1999 VV ₅	2004 10 09.27098	03 10 30.11	+07 08 01.6	19.0	704	1999 VK ₂₇	2004 10 09.18908	22 27 32.36	-14 04 07.4	18.8	704
1999 VV ₅	2004 10 09.28235	03 10 29.75	+07 08 00.0	18.7	704	1999 VK ₂₇	2004 10 15.09707	22 25 59.86	-13 50 21.6	18.1 V	691
1999 VV ₅	2004 10 09.29373	03 10 29.36	+07 07 58.9	18.9	704	1999 VK ₂₇	2004 10 15.11401	22 25 59.65	-13 50 18.9	18.1 V	691
1999 VV ₅	2004 10 09.30540	03 10 28.94	+07 07 58.1	19.2	704	1999 VK ₂₇	2004 10 15.13078	22 25 59.43	-13 50 16.3	18.2 V	691
1999 VV ₉	2004 09 25.37286	02 28 19.08	+27 04 30.4	18.0 R	699	1999 VZ ₂₈	2004 10 14.29397	04 08 33.50	+21 18 19.3	19.8	704
1999 VV ₉	2004 09 25.38835	02 28 18.64	+27 04 33.4		699	1999 VZ ₂₈	2004 10 14.30347	04 08 33.30	+21 18 18.6	19.5	704
1999 VV ₉	2004 09 25.40384	02 28 18.31	+27 04 37.6		699	1999 VZ ₂₈	2004 10 14.32242	04 08 32.79	+21 18 17.5	19.5	704
1999 VV ₉	2004 09 25.41931	02 28 17.82	+27 04 41.3		699	1999 VD ₂₉	2004 10 09.19660	00 09 18.19	-00 12 45.6	18.9	704
1999 VV ₉	2004 10 08.33712	02 20 49.69	+27 42 33.9	17.6	704	1999 VD ₂₉	2004 10 09.20731	00 09 17.74	-00 12 48.1	19.2	704
1999 VV ₉	2004 10 08.35274	02 20 48.96	+27 42 35.7	17.9	704	1999 VD ₂₉	2004 10 09.21803	00 09 17.26	-00 12 50.6	19.4	704
1999 VV ₉	2004 10 08.36685	02 20 48.33	+27 42 37.3	18.3	704	1999 VD ₂₉	2004 10 09.22875	00 09 16.83	-00 12 53.1	19.3	704
1999 VV ₉	2004 10 08.37802	02 20 47.78	+27 42 38.4	18.7	704	1999 VD ₂₉	2004 10 09.23946	00 09 16.34	-00 12 55.1	18.9	704
1999 VV ₉	2004 10 08.39524	02 20 46.98	+27 42 40.1	17.6	704	1999 VQ ₂₉	2004 10 11.35324	02 05 04.97	+16 45 37.0	19.3 V	691
1999 VV ₉	2004 10 10.30420	02 19 20.28	+27 45 36.6	17.7	704	1999 VQ ₂₉	2004 10 11.38449	02 05 03.59	+16 45 28.3	19.3 V	691
1999 VV ₉	2004 10 10.31513	02 19 19.76	+27 45 37.2	18.0	704	1999 VQ ₂₉	2004 10 11.41220	02 05 02.37	+16 45 20.5	19.3 V	691
1999 VV ₉	2004 10 10.32605	02 19 19.24	+27 45 38.1	17.9	704	1999 VC ₃₀	2004 10 09.25073	01 57 49.03	+09 40 09.9	19.0	704
1999 VV ₉	2004 10 10.33697	02 19 18.68	+27 45 38.8	17.8	704	1999 VC ₃₀	2004 10 09.26168	01 57 48.49	+09 40 08.2	19.5	704
1999 VV ₉	2004 10 10.34790	02 19 18.12	+27 45 39.6	18.1	704	1999 VC ₃₀	2004 10 09.27261	01 57 48.00	+09 40 05.5	19.4	704
1999 VV ₉	2004 10 14.45160	02 15 56.37	+27 49 25.3	17.2	644	1999 VC ₃₀	2004 10 09.28356	01 57 47.53	+09 40 02.3	19.4	704
1999 VV ₉	2004 10 14.46373	02 15 55.72	+27 49 25.6	17.1	644	1999 VC ₃₀	2004 10 09.29451	01 57 47.10	+09 40 00.0	19.6	704
1999 VV ₉	2004 10 14.47527	02 15 55.12	+27 49 25.9	17.1	644	1999 VC ₃₀	2004 10 12.23969	01 55 36.11	+09 28 37.9	18.9 R	699
1999 VB ₁₀	2004 10 07.29633	01 03 36.57	+23 25 40.7	16.3	644	1999 VC ₃₀	2004 10 12.27608	01 55 34.45	+09 28 30.1		699
1999 VB ₁₀	2004 10 07.29752	01 03 36.49	+23 25 40.6	16.4	644	1999 VC ₃₀	2004 10 12.31223	01 55 32.79	+09 28 21.4		699
1999 VB ₁₀	2004 10 07.31640	01 03 35.47	+23 25 39.0	16.4	644	1999 VC ₃₀	2004 10 12.34858	01 55 31.04	+09 28 13.2		699
1999 VB ₁₀	2004 10 07.31762	01 03 35.39	+23 25 39.1	16.5	644	1999 VC ₃₀	2004 10 14.23559	01 54 04.79	+09 20 45.6	19.1	704
1999 VB ₁₀	2004 10 07.33765	01 03 34.32	+23 25 37.2	16.4	644	1999 VC ₃₀	2004 10 14.24497	01 54 04.39	+09 20 41.6	19.1	704
1999 VB ₁₀	2004 10 07.34162	01 03 34.08	+23 25 36.7	16.4	644	1999 VC ₃₀	2004 10 14.25434	01 54 03.87	+09 20 40.4	19.1	704
1999 VB ₁₀	2004 10 12.28670	00 59 14.58	+23 15 34.3	16.5 R	699	1999 VC ₃₀	2004 10 14.26372	01 54 03.45	+09 20 37.6	19.2	704
1999 VB ₁₀	2004 10 12.29321	00 59 14.24	+23 15 33.3		699	1999 VC ₃₀	2004 10 14.27316	01 54 02.98	+09 20 35.6	19.3	704
1999 VB ₁₀	2004 10 12.29970	00 59 13.88	+23 15 32.4		699	1999 VD ₃₀	2004 10 09.19718	23 52 20.20	+09 32 55.6	19.1	704
1999 VB ₁₀	2004 10 12.30622	00 59 13.54	+23 15 31.3		699	1999 VD ₃₀	2004 10 09.20814	23 52 19.70	+09 32 55.9	19.8	704
1999 VB ₁₁	2004 10 10.25540	01 03 05.63	+13 49 37.7	17.7	704	1999 VD ₃₀	2004 10 09.21914	23 52 19.28	+09 32 56.9	19.4	704
1999 VB ₁₁	2004 10 10.26728	01 03 05.04	+13 49 33.6	18.0	704	1999 VD ₃₀	2004 10 09.23010	23 52 18.79	+09 32 57.3	19.6	704
1999 VB ₁₁	2004 10 10.27910	01 03 04.47	+13 49 29.3	17.8	704	1999 VD ₃₀	2004 10 09.24112	23 52 18.39	+09 32 58.4	19.7	704
1999 VB ₁₁	2004 10 10.29091	01 03 03.88	+13 49 25.9	18.2	704	1999 VD ₃₀	2004 10 10.24488	23 51 39.12	+09 34 11.5	18.1	644
1999 VB ₁₁	2004 10 10.30271	01 03 03.34	+13 49 21.4	18.2	704	1999 VD ₃₀	2004 10 10.26635	23 51 38.25	+09 34 12.8	18.1	644
1999 VT ₁₁	2004 10 10.19675	23 24 05.29	+03 59 12.5	18.3	704	1999 VD ₃₀	2004 10 10.28713	23 51 37.40	+09 34 14.1	18.0	644
1999 VT ₁₁	2004 10 10.20778	23 24 04.97	+03 59 07.2	18.9	704	1999 VR ₃₀	2004 10 08.36278	02 12 27.08	+13 30 26.9	18.6 R	699
1999 VT ₁₁	2004 10 10.21938	23 24 04.60	+03 59 01.6	18.8	704	1999 VR ₃₀	2004 10 08.37577	02 12 26.43	+13 30 24.5		699
1999 VT ₁₁	2004 10 10.23032	23 24 04.29	+03 58 55.7	18.6	704	1999 VR ₃₀	2004 10 08.38872	02 12 25.94	+13 30 21.5		699
1999 VT ₁₁	2004 10 10.24212	23 24 03.97	+03 58 49.8	18.9	704	1999 VR ₃₀	2004 10 08.40171	02 12 25.40	+13 30 18.4		699
1999 VV ₁₁	2004 10 09.14766	23 18 58.96	-10 30 37.5	18.7	704	1999 VR ₃₀	2004 10 09.25161	02 11 50.80	+13 27 06.1	19.4	704
1999 VV ₁₁	2004 10 09.15906	23 18 58.58	-10 30 37.3	19.0	704	1999 VR ₃₀	2004 10 09.26255	02 11 50.34	+13 27 02.7	19.8	704
1999 VV ₁₁	2004 10 09.17008	23 18 58.24	-10 30 38.0	19.1	704	1999 VR ₃₀	2004 10 09.27349	02 11 49.97	+13 26 59.4	20.0	704
1999 VV ₁₁	2004 10 09.18126	23 18 57.78	-10 30 39.2	19.2	704	1999 VR ₃₀	2004 10 09.28443	02 11 49.43	+13 26 59.3	20.2	704
1999 VV ₁₁	2004 10 09.19243	23 18 57.43	-10 30 39.1	19.3	704	1999 VR ₃₀	2004 10 09.29538	02 11 49.00	+13 26 57.1	19.9	704
1999 VV ₁₁	2004 10 10.23289	23 18 22.81	-10 31 14.6	18.0	644	1999 VR ₃₀	2004 10 14.23686	02 08 15.91	+13 07 03.2	19.5	704
1999 VV ₁₁	2004 10 10.25442	23 18 22.06	-10 31 15.2	18.3	644	1999 VR ₃₀	2004 10 14.24625	02 08 15.39	+13 07 00.5	19.0	704
1999 VV ₁₁	2004 10 10.27527	23 18 21.35	-10 31 15.7	18.2	644	1999 VR ₃₀	2004 10 14.25562	02 08 15.00	+13 0		

1999 VL ₃₁	2004 10 14.22378	01 34 31.02	+09 12 30.3	18.3	704	1999 VP ₃₇	2004 10 13.15245	00 54 49.09	+10 57 15.0	18.1 V	691
1999 VL ₃₁	2004 10 14.23319	01 34 30.52	+09 12 27.7	18.5	704	1999 VP ₃₇	2004 10 13.17920	00 54 47.91	+10 57 04.5	17.9 V	691
1999 VT ₃₁	2004 10 10.25580	01 09 43.57	+09 44 39.2	19.3	704	1999 VP ₃₇	2004 10 13.20603	00 54 46.72	+10 56 54.1	17.6 V	691
1999 VT ₃₁	2004 10 10.26769	01 09 43.08	+09 44 35.4	19.5	704	1999 VE ₃₈	2004 10 10.09967	19 54 14.76	-10 03 46.9	20.4	704
1999 VT ₃₁	2004 10 10.27951	01 09 42.47	+09 44 32.3	19.6	704	1999 VE ₃₈	2004 10 10.11040	19 54 15.24	-10 03 48.6	20.2	704
1999 VT ₃₁	2004 10 10.29132	01 09 41.89	+09 44 28.3	20.3	704	1999 VE ₃₈	2004 10 10.12195	19 54 15.75	-10 03 49.1	19.6	704
1999 VT ₃₁	2004 10 10.30312	01 09 41.29	+09 44 24.5	19.6	704	1999 VE ₃₈	2004 10 10.13328	19 54 16.29	-10 03 49.1	20.0	704
1999 VT ₃₁	2004 10 14.20301	01 06 40.82	+09 23 59.6	19.0	704	1999 VL ₃₈	2004 10 09.22283	00 51 24.87	+11 38 02.1	18.4 R	699
1999 VT ₃₁	2004 10 14.22180	01 06 39.90	+09 23 53.5	19.5	704	1999 VL ₃₈	2004 10 09.23907	00 51 24.15	+11 37 54.7		699
1999 VT ₃₁	2004 10 14.23121	01 06 39.44	+09 23 49.6	19.6	704	1999 VL ₃₈	2004 10 09.25528	00 51 23.41	+11 37 47.1		699
1999 VT ₃₁	2004 10 15.23909	01 05 53.00	+09 18 29.8	19.0 V	691	1999 VL ₃₈	2004 10 09.27153	00 51 22.71	+11 37 39.3		699
1999 VT ₃₁	2004 10 15.26594	01 05 51.71	+09 18 21.3	18.9 V	691	1999 VL ₃₈	2004 10 10.20483	00 50 42.40	+11 30 13.8	18.6	704
1999 VT ₃₁	2004 10 15.29305	01 05 50.41	+09 18 12.7	19.2 V	691	1999 VL ₃₈	2004 10 10.21574	00 50 41.92	+11 30 08.6	18.9	704
1999 VE ₃₂	2004 10 12.16255	22 42 40.21	+13 48 30.9	18.4 R	699	1999 VL ₃₈	2004 10 10.22735	00 50 41.37	+11 30 03.1	18.8	704
1999 VE ₃₂	2004 10 12.18202	22 42 40.02	+13 48 18.5		699	1999 VL ₃₈	2004 10 10.23858	00 50 40.89	+11 29 57.8	18.9	704
1999 VE ₃₂	2004 10 12.20148	22 42 39.88	+13 48 05.0		699	1999 VL ₃₈	2004 10 10.25029	00 50 40.37	+11 29 51.8	19.1	704
1999 VE ₃₂	2004 10 12.22099	22 42 39.72	+13 47 52.2		699	1999 VL ₃₈	2004 10 12.24730	00 49 14.68	+11 13 51.4	19.1	704
1999 VH ₃₂	2004 10 08.88047	00 03 25.98	+14 20 42.4	18.5 V	A50	1999 VL ₃₈	2004 10 12.25838	00 49 14.24	+11 13 45.9	19.1	704
1999 VH ₃₂	2004 10 08.88226	00 03 25.89	+14 20 41.8	18.9 V	A50	1999 VL ₃₈	2004 10 12.26945	00 49 13.74	+11 13 40.4	18.8	704
1999 VH ₃₂	2004 10 08.90263	00 03 25.07	+14 20 31.6	18.7 V	A50	1999 VL ₃₈	2004 10 12.28053	00 49 13.25	+11 13 35.3	18.7	704
1999 VH ₃₂	2004 10 08.90441	00 03 25.01	+14 20 30.7	18.7 V	A50	1999 VL ₃₈	2004 10 12.29160	00 49 12.75	+11 13 30.1	19.1	704
1999 VH ₃₂	2004 10 10.20191	00 02 36.90	+14 09 25.9	18.2	704	1999 VL ₃₈	2004 10 13.24580	00 48 32.29	+11 05 48.5	18.2	704
1999 VH ₃₂	2004 10 10.20201	00 02 36.95	+14 09 26.4	18.5	704	1999 VL ₃₈	2004 10 13.25680	00 48 31.88	+11 05 43.5	19.0	704
1999 VH ₃₂	2004 10 10.21282	00 02 36.59	+14 09 20.3	18.7	704	1999 VL ₃₈	2004 10 13.26783	00 48 31.35	+11 05 38.2	18.6	704
1999 VH ₃₂	2004 10 10.21292	00 02 36.47	+14 09 20.8	18.6	704	1999 VL ₃₈	2004 10 13.27875	00 48 30.82	+11 05 32.6	18.3	704
1999 VH ₃₂	2004 10 10.22375	00 02 36.05	+14 09 15.1	18.8	704	1999 VL ₃₈	2004 10 13.28968	00 48 30.36	+11 05 27.2	18.7	704
1999 VH ₃₂	2004 10 10.22385	00 02 36.06	+14 09 15.2	19.0	704	1999 VM ₃₈	2004 10 09.14656	23 05 53.76	-07 48 06.2	18.5	704
1999 VH ₃₂	2004 10 10.23466	00 02 35.63	+14 09 08.9	18.9	704	1999 VM ₃₈	2004 10 09.15720	23 05 53.45	-07 48 07.1	19.2	704
1999 VH ₃₂	2004 10 10.23477	00 02 35.63	+14 09 09.3	18.7	704	1999 VM ₃₈	2004 10 09.16784	23 05 53.12	-07 48 08.7	19.1	704
1999 VH ₃₂	2004 10 10.24558	00 02 35.21	+14 09 03.0	18.7	704	1999 VM ₃₈	2004 10 09.17853	23 05 52.84	-07 48 09.3	19.1	704
1999 VH ₃₂	2004 10 10.24569	00 02 35.30	+14 09 03.4	18.8	704	1999 VM ₃₈	2004 10 09.18917	23 05 52.46	-07 48 09.9	19.6	704
1999 VJ ₃₂	2004 10 09.20528	23 42 01.29	+00 57 33.1	20.0	704	1999 VM ₃₈	2004 10 10.09726	23 05 28.62	-07 49 40.1	19.0 V	691
1999 VJ ₃₂	2004 10 09.21599	23 42 00.79	+00 57 30.5	20.2	704	1999 VM ₃₈	2004 10 10.11382	23 05 28.16	-07 49 41.8	19.0 V	691
1999 VJ ₃₂	2004 10 09.22670	23 42 00.34	+00 57 25.5	20.2	704	1999 VM ₃₈	2004 10 10.13087	23 05 27.70	-07 49 43.3	19.0 V	691
1999 VJ ₃₂	2004 10 09.23742	23 41 59.86	+00 57 23.4	20.2	704	1999 VM ₃₈	2004 10 10.22913	23 05 25.03	-07 49 52.7	18.4	644
1999 VJ ₃₂	2004 10 13.20293	23 39 26.82	+00 36 53.0	19.9	704	1999 VM ₃₈	2004 10 10.25074	23 05 24.44	-07 49 54.9	18.4	644
1999 VJ ₃₂	2004 10 13.21376	23 39 26.31	+00 36 49.8	20.5	704	1999 VM ₃₈	2004 10 10.27120	23 05 23.87	-07 49 56.7	18.3	644
1999 VJ ₃₂	2004 10 13.22460	23 39 25.92	+00 36 47.7	20.0	704	1999 VN ₃₈	2004 10 09.16081	23 30 45.10	-13 08 30.0	18.0	704
1999 VJ ₃₂	2004 10 13.23544	23 39 25.51	+00 36 43.6	19.9	704	1999 VN ₃₈	2004 10 09.17193	23 30 44.73	-13 08 29.6	18.5	704
1999 VQ ₃₂	2004 10 09.26100	01 55 20.03	+11 46 31.1	19.4	704	1999 VN ₃₈	2004 10 09.18323	23 30 44.38	-13 08 29.2	18.8	704
1999 VQ ₃₂	2004 10 09.27194	01 55 19.56	+11 46 28.6	19.2	704	1999 VN ₃₈	2004 10 09.19418	23 30 43.97	-13 08 29.1	18.6	704
1999 VQ ₃₂	2004 10 09.28288	01 55 19.02	+11 46 26.0	19.3	704	1999 VA ₃₉	2004 10 09.21227	00 06 46.95	+20 20 12.5	19.1 R	699
1999 VQ ₃₂	2004 10 09.29383	01 55 18.53	+11 46 23.8	19.3	704	1999 VA ₃₉	2004 10 09.22854	00 06 46.30	+20 20 04.5		699
1999 VQ ₃₂	2004 10 12.23738	01 53 04.24	+11 35 15.3	18.8 R	699	1999 VA ₃₉	2004 10 09.24475	00 06 45.65	+20 19 57.0		699
1999 VQ ₃₂	2004 10 12.27377	01 53 02.45	+11 35 07.4		699	1999 VA ₃₉	2004 10 09.26099	00 06 44.94	+20 19 48.1		699
1999 VQ ₃₂	2004 10 12.30991	01 53 00.70	+11 34 59.1		699	1999 VN ₃₉	2004 10 07.46841	03 26 40.29	+17 43 04.0	19.7	644
1999 VQ ₃₂	2004 10 12.34626	01 52 58.94	+11 34 51.1		699	1999 VN ₃₉	2004 10 07.48169	03 26 39.94	+17 43 03.1	19.5	644
1999 VQ ₃₂	2004 10 13.24545	01 52 17.03	+11 31 20.2	18.9 V	691	1999 VN ₃₉	2004 10 07.49220	03 26 39.67	+17 43 02.6	19.5	644
1999 VQ ₃₂	2004 10 13.27459	01 52 15.60	+11 31 13.3	19.1 V	691	1999 VN ₃₉	2004 10 09.43575	03 25 48.61	+17 41 21.8	19.8 V	691
1999 VQ ₃₂	2004 10 13.30185	01 52 14.28	+11 31 06.8	19.3 V	691	1999 VN ₃₉	2004 10 09.43851	03 25 48.54	+17 41 21.4	19.8 V	691
1999 VQ ₃₂	2004 10 14.23579	01 51 30.15	+11 27 25.4	18.9	704	1999 VN ₃₉	2004 10 09.46297	03 25 47.81	+17 41 20.1	19.9 V	691
1999 VQ ₃₂	2004 10 14.24516	01 51 29.77	+11 27 22.5	19.0	704	1999 VN ₃₉	2004 10 09.46561	03 25 47.74	+17 41 19.7	19.8 V	691
1999 VQ ₃₂	2004 10 14.25454	01 51 29.31	+11 27 21.0	19.7	704	1999 VN ₃₉	2004 10 09.49078	03 25 47.00	+17 41 18.5	19.8 V	691
1999 VQ ₃₂	2004 10 14.26391	01 51 28.85	+11 27 20.2	19.1	704	1999 VN ₃₉	2004 10 09.49339	03 25 46.93	+17 41 18.4	19.7 V	691
1999 VQ ₃₂	2004 10 14.27335	01 51 28.31	+11 27 16.6	19.2	704	1999 VR ₄₇	2004 09 25.31845	02 20 04.08	+20 14 00.0	18.1 R	699
1999 VS ₃₂	2004 10 10.09185	23 04 08.61	-05 41 30.5	20.3 V	691	1999 VR ₄₇	2004 09 25.33064	02 20 03.81	+28 14 01.8		699
1999 VS ₃₂	2004 10 10.10830	23 04 08.12	-05 41 33.6	20.2 V	691	1999 VR ₄₇	2004 09 25.34289	02 20 03.44	+28 14 03.8		699
1999 VS ₃₂	2004 10 10.12538	23 04 07.59	-05 41 36.6	20.1 V	691	1999 VR ₄₇	2004 09 25.35510	02 20 03.13	+28 14 04.4		699
1999 VB ₃₃	2004 10 08.31499	01 12 37.11	+19 50 25.7	17.6 R	699	1999 VR ₄₇	2004 10 08.33701	02 12 47.11	+28 17 05.7	18.2	704
1999 VB ₃₃	2004 10 08.32473	01 12 36.67	+19 50 20.6		699	1999 VR ₄₇	2004 10 08.35216	02 12 46.41	+28 17 04.3	18.5	704
1999 VB ₃₃	2004 10 08.33449	01 12 36.22	+19 50 16.1		699	1999 VR ₄₇	2004 10 08.36674	02 12 45.75	+28 17 03.2	18.4	704
1999 VB ₃₃	2004 10 08.34426	01 12 35.78	+19 50 11.6		699	1999 VR ₄₇	2004 10 08.39513	02 12 44.51	+28 17 00.8	18.6	704
1999 VB ₃₃	2004 10 10.25337	01 11 13.16	+19 34 22.5	17.9	704	1999 VR ₄₇	2004 10 10.30409	02 11 21.17	+28 14 02.3	18.4	704
1999 VB ₃₃	2004 10 10.26438	01 11 12.63	+19 34 17.0	18.1	704	1999 VR ₄₇	2004 10 10.31502	02 11 20.66	+28 14 01.6	18.8	704
1999 VB ₃₃	2004 10 10.27539	01 11 12.12	+19 34 11.4	18.3	704	1999 VR ₄₇	2004 10 10.32594	02 11 20.14	+28 14 00.7	18.8	704
1999 VB ₃₃	2004 10 10.28642	01 11 11.61	+19 34 05.3	18.3	704	1999 VR ₄₇	2004 10 10.33686	02 11 19.63	+28 13 58.4	18.9	704
1999 VB ₃₃	2004 10 10.29748	01 11 11.07	+19 34 00.2	18.5	704	1999 VR ₄₇	2004 10 10.34779	02 11 19.08	+28 13 58.0	18.7	704
1999 VF ₃₃	2004 10 09.20500	01 17 50.64	-00 38 01.4	18.9	704	1999 VY ₄₇	2004 10 10.25432	01 15 41.08	+21 30 21.5	18.8	704
1999 VF ₃₃	2004 10 09.21596	01 17 50.03	-00 38 03.2	18.8	704	1999 VY ₄₇	2004 10 10.26534	01 15 40.47	+21 30 18.2	18.9	704
1999 VF ₃₃	2004 10 09.22695	01 17 49.52	-00 38 04.8	19.0	704	1999 VY ₄₇					

1999 VZ ₄₈	2004 10 09.23654	23 37 01.29	+00 00 11.0	20.1	704	1999 VG ₅₇	2004 10 10.26991	01 35 29.50	+14 01 48.7	19.5	704
1999 VZ ₄₈	2004 10 14.12823	23 34 03.09	-00 12 45.7	20.6 R	G92	1999 VG ₅₇	2004 10 10.28172	01 35 28.97	+14 01 43.8	19.3	704
1999 VZ ₄₈	2004 10 14.17205	23 34 01.50	-00 12 52.2	20.4 R	G92	1999 VG ₅₇	2004 10 10.29363	01 35 28.37	+14 01 38.0	19.8	704
1999 VZ ₄₈	2004 10 14.21592	23 33 59.95	-00 12 58.4	20.0 R	G92	1999 VG ₅₇	2004 10 10.30534	01 35 27.85	+14 01 33.4	19.9	704
1999 VG ₅₀	2004 10 12.16418	23 09 01.86	+14 50 44.0	19.0 R	699	1999 VG ₅₇	2004 10 12.23902	01 34 01.75	+13 46 45.7	19.5 V	691
1999 VG ₅₀	2004 10 12.18364	23 09 01.36	+14 50 32.0		699	1999 VG ₅₇	2004 10 12.26589	01 34 00.49	+13 46 33.4	19.4 V	691
1999 VG ₅₀	2004 10 12.20311	23 09 00.83	+14 50 21.4		699	1999 VG ₅₇	2004 10 12.29318	01 33 59.22	+13 46 20.8	19.5 V	691
1999 VG ₅₀	2004 10 12.22260	23 09 00.29	+14 50 11.3		699	1999 VW ₅₇	2004 10 10.14731	22 30 54.59	-03 37 53.5	19.6	704
1999 VQ ₅₀	2004 10 09.30454	03 50 17.38	+20 06 07.4	19.3	704	1999 VW ₅₇	2004 10 10.16926	22 30 54.24	-03 37 59.6	20.6	704
1999 VQ ₅₀	2004 10 09.33727	03 50 16.60	+20 06 14.3	20.2	704	1999 VW ₅₇	2004 10 10.18005	22 30 54.05	-03 38 02.1	19.9	704
1999 VQ ₅₀	2004 10 09.34814	03 50 16.38	+20 06 15.8	20.1	704	1999 VW ₅₇	2004 10 10.19087	22 30 53.86	-03 38 05.3	20.0	704
1999 VQ ₅₁	2004 10 09.19825	00 29 16.44	+05 59 25.7	18.3	704	1999 VQ ₅₈	2004 10 10.49102	23 39 45.32	-20 27 55.3	20.0	608
1999 VQ ₅₁	2004 10 09.20896	00 29 15.92	+05 59 23.9	19.2	704	1999 VQ ₅₈	2004 10 10.50143	23 39 44.86	-20 27 54.1	19.8	608
1999 VQ ₅₁	2004 10 09.21968	00 29 15.38	+05 59 21.6	19.3	704	1999 VQ ₅₈	2004 10 10.51243	23 39 44.45	-20 27 53.3	19.5	608
1999 VQ ₅₁	2004 10 09.23039	00 29 14.84	+05 59 19.4	19.0	704	1999 VQ ₅₈	2004 10 13.19393	23 38 00.46	-20 23 11.3	19.4	704
1999 VQ ₅₁	2004 10 09.24110	00 29 14.28	+05 59 17.2	18.5	704	1999 VQ ₅₈	2004 10 13.20478	23 38 00.14	-20 23 08.9	19.1	704
1999 VV ₅₁	2004 10 09.31317	03 29 48.03	+20 13 36.9	20.5	704	1999 VQ ₅₈	2004 10 13.21561	23 37 59.69	-20 23 07.0	19.2	704
1999 VV ₅₁	2004 10 09.33490	03 29 47.34	+20 13 35.6	20.7	704	1999 VQ ₅₈	2004 10 13.22645	23 37 59.27	-20 23 04.8	19.8	704
1999 VV ₅₁	2004 10 09.34590	03 29 47.07	+20 13 35.6	20.4	704	1999 VQ ₅₈	2004 10 13.23728	23 37 58.87	-20 23 03.6	19.6	704
1999 VV ₅₁	2004 10 09.42775	03 29 44.80	+20 13 31.2	19.6 V	691	1999 VT ₅₈	2004 10 08.22225	00 46 13.78	-01 17 46.4	16.9 R	699
1999 VV ₅₁	2004 10 09.45498	03 29 44.01	+20 13 30.0	19.6 V	691	1999 VT ₅₈	2004 10 08.24252	00 46 12.83	-01 17 47.6		699
1999 VV ₅₁	2004 10 09.48273	03 29 43.22	+20 13 28.7	19.6 V	691	1999 VT ₅₈	2004 10 08.26056	00 46 11.97	-01 17 48.1	16.8	704
1999 VV ₅₁	2004 10 13.40776	03 27 45.24	+20 09 49.8	19.5 V	691	1999 VT ₅₈	2004 10 08.26280	00 46 11.92	-01 17 48.8		699
1999 VV ₅₁	2004 10 13.43542	03 27 44.27	+20 09 47.9	19.5 V	691	1999 VT ₅₈	2004 10 08.27204	00 46 11.44	-01 17 49.0	17.2	704
1999 VV ₅₁	2004 10 13.46233	03 27 43.33	+20 09 46.1	19.5 V	691	1999 VT ₅₈	2004 10 08.28305	00 46 11.00	-01 17 50.2		699
1999 VV ₅₁	2004 10 14.25190	03 27 17.11	+20 08 50.2	19.4	704	1999 VT ₅₈	2004 10 08.28647	00 46 10.78	-01 17 50.0	17.4	704
1999 VV ₅₁	2004 10 14.27072	03 27 16.47	+20 08 50.2	20.0	704	1999 VT ₅₈	2004 10 08.30104	00 46 10.13	-01 17 50.8	17.0	704
1999 VV ₅₁	2004 10 14.28012	03 27 16.08	+20 08 49.3	19.9	704	1999 VT ₅₈	2004 10 08.32087	00 46 09.19	-01 17 52.3	17.5	704
1999 VK ₅₂	2004 09 26.25760	02 34 25.24	+07 49 39.9	18.0 R	699	1999 VT ₅₈	2004 10 09.20210	00 45 32.25	-01 18 45.0	17.1	704
1999 VK ₅₂	2004 09 26.27381	02 34 24.83	+07 49 39.6		699	1999 VT ₅₈	2004 10 09.21306	00 45 31.76	-01 18 45.6	17.5	704
1999 VK ₅₂	2004 09 26.29001	02 34 24.26	+07 49 40.4		699	1999 VT ₅₈	2004 10 09.22405	00 45 31.26	-01 18 46.3	18.0	704
1999 VK ₅₂	2004 09 26.31025	02 34 23.66	+07 49 39.8		699	1999 VT ₅₈	2004 10 09.23502	00 45 30.74	-01 18 46.7	17.8	704
1999 VK ₅₂	2004 10 09.25611	02 26 11.06	+07 47 44.1	18.5	704	1999 VT ₅₈	2004 10 09.24618	00 45 30.24	-01 18 47.6	17.5	704
1999 VK ₅₂	2004 10 09.26732	02 26 10.54	+07 47 43.8	18.7	704	1999 VT ₅₈	2004 10 09.37565	00 45 24.83	-01 18 54.3	17.9	608
1999 VK ₅₂	2004 10 09.27872	02 26 09.99	+07 47 43.5	18.9	704	1999 VT ₅₈	2004 10 09.38631	00 45 24.33	-01 18 55.1	18.0	608
1999 VK ₅₂	2004 10 09.29004	02 26 09.44	+07 47 43.1	18.8	704	1999 VT ₅₈	2004 10 09.39698	00 45 23.85	-01 18 56.1	18.3	608
1999 VK ₅₂	2004 10 09.30176	02 26 08.88	+07 47 43.0	18.8	704	1999 VT ₅₈	2004 10 10.25290	00 44 47.92	-01 19 41.7	17.2	704
1999 VK ₅₂	2004 10 09.50864	02 25 59.17	+07 47 38.6	20.0	608	1999 VT ₅₈	2004 10 10.26477	00 44 47.40	-01 19 42.5	17.6	704
1999 VK ₅₂	2004 10 09.51971	02 25 58.67	+07 47 39.3	18.7	608	1999 VT ₅₈	2004 10 10.27664	00 44 46.86	-01 19 42.7	17.8	704
1999 VK ₅₂	2004 10 09.53041	02 25 58.16	+07 47 39.0	19.1	608	1999 VT ₅₈	2004 10 10.28849	00 44 46.33	-01 19 43.4	18.0	704
1999 VT ₅₃	2004 10 09.19671	23 44 36.72	-08 30 31.6	19.1	704	1999 VT ₅₈	2004 10 10.30031	00 44 45.79	-01 19 43.9	17.7	704
1999 VT ₅₃	2004 10 09.20766	23 44 36.39	-08 30 32.9	19.8	704	1999 VH ₅₉	2004 10 12.09785	21 56 06.43	+08 21 07.4	18.4 R	699
1999 VT ₅₃	2004 10 09.21866	23 44 35.85	-08 30 33.6	19.6	704	1999 VH ₅₉	2004 10 12.11407	21 56 06.54	+08 20 59.2		699
1999 VT ₅₃	2004 10 09.22962	23 44 35.41	-08 30 33.8	19.5	704	1999 VH ₅₉	2004 10 12.13034	21 56 06.77	+08 20 50.1		699
1999 VT ₅₃	2004 10 09.24064	23 44 34.95	-08 30 34.3	19.5	704	1999 VH ₅₉	2004 10 12.14660	21 56 06.90	+08 20 41.4		699
1999 VY ₅₃	2004 10 06.43429	03 02 42.58	+18 47 45.3	19.7 V	691	1999 VT ₅₉	2004 10 09.22283	00 52 58.43	+11 40 22.5	19.0 R	699
1999 VY ₅₃	2004 10 06.46210	03 02 41.84	+18 47 35.6	19.8 V	691	1999 VT ₅₉	2004 10 09.23907	00 52 57.72	+11 40 16.3		699
1999 VY ₅₃	2004 10 06.48980	03 02 41.15	+18 47 25.8	19.8 V	691	1999 VT ₅₉	2004 10 09.25528	00 52 56.91	+11 40 07.7		699
1999 VY ₅₃	2004 10 09.30065	03 01 27.54	+18 30 35.9	19.7	704	1999 VT ₅₉	2004 10 09.27153	00 52 56.24	+11 40 00.3		699
1999 VY ₅₃	2004 10 09.31152	03 01 27.26	+18 30 30.7	19.9	704	1999 VT ₅₉	2004 10 10.20575	00 52 15.79	+11 32 51.3		704
1999 VY ₅₃	2004 10 09.32237	03 01 26.88	+18 30 27.3	19.7	704	1999 VT ₅₉	2004 10 10.21667	00 52 15.28	+11 32 45.7	19.7	704
1999 VY ₅₃	2004 10 09.33324	03 01 26.61	+18 30 23.5	20.4	704	1999 VT ₅₉	2004 10 10.22827	00 52 14.77	+11 32 39.9	19.3	704
1999 VY ₅₃	2004 10 09.34424	03 01 26.30	+18 30 19.7	20.0	704	1999 VT ₅₉	2004 10 10.23951	00 52 14.24	+11 32 34.6	19.8	704
1999 VS ₅₄	2004 10 06.44281	02 51 52.14	+15 45 45.0	19.5 V	691	1999 VT ₅₉	2004 10 10.25122	00 52 13.67	+11 32 30.3	19.6	704
1999 VS ₅₄	2004 10 06.47040	02 51 51.18	+15 45 42.1	19.4 V	691	1999 VT ₅₉	2004 10 13.24580	00 50 04.71	+11 09 11.6	19.4	704
1999 VS ₅₄	2004 10 06.49786	02 51 50.20	+15 45 39.3	19.5 V	691	1999 VT ₅₉	2004 10 13.26783	00 50 03.68	+11 09 01.1	19.7	704
1999 VS ₅₄	2004 10 07.33438	02 51 22.07	+15 44 14.8	19.5 R	699	1999 VT ₅₉	2004 10 13.27875	00 50 03.14	+11 08 56.5	19.9	704
1999 VS ₅₄	2004 10 07.35061	02 51 21.39	+15 44 12.6		699	1999 VT ₅₉	2004 10 13.28968	00 50 02.73	+11 08 49.9	19.8	704
1999 VS ₅₄	2004 10 07.38845	02 51 20.00	+15 44 07.3		699	1999 VZ ₅₉	2004 10 05.24028	00 08 50.88	+01 35 21.9	19.2 R	699
1999 VS ₅₄	2004 10 07.40468	02 51 19.48	+15 44 06.1		699	1999 VZ ₅₉	2004 10 05.26056	00 08 49.99	+01 35 15.9		699
1999 VS ₅₄	2004 10 09.25453	02 50 13.22	+15 40 41.6		704	1999 VZ ₅₉	2004 10 05.28084	00 08 49.03	+01 35 09.7		699
1999 VS ₅₄	2004 10 09.26547	02 50 12.77	+15 40 41.8	20.3	704	1999 VZ ₅₉	2004 10 05.30114	00 08 48.08	+01 35 04.1		699
1999 VS ₅₄	2004 10 09.27641	02 50 12.38	+15 40 40.3	19.8	704	1999 VZ ₅₉	2004 10 07.27896	00 07 22.23	+01 25 46.3	19.4	704
1999 VS ₅₄	2004 10 09.28735	02 50 11.98	+15 40 40.2	20.1	704	1999 VZ ₅₉	2004 10 07.29027	00 07 21.70	+01 25 43.1	19.7	704
1999 VS ₅₄	2004 10 09.29830	02 50 11.52	+15 40 38.1	19.9	704	1999 VZ ₅₉	2004 10 07.32366	00 07 20.23	+01 25 33.2	20.0	704
1999 VS ₅₄	2004 10 10.35815	02 49 31.20	+15 38 32.3	19.5 V	691	1999 VB ₆₀	2004 10 08.13648	23 04 55.31	+03 33 28.1	18.7 R	699
1999 VS ₅₄	2004 10 10.38553	02 49 30.09	+15 38 29.0	19.4 V	691	1999 VB ₆₀	2004 10 08.15352	23 04 54.81	+03 33 21.4		699
1999 VS ₅₄	2004 10 10.41280	02 49 28.99	+15 38 25.5	19.5 V	691	1999 VB ₆₀	2004 10 08.17057	23 04 54.37	+03 33 13.9		699
1999 VS ₅₄	2004 10 13.33274	02 47 30.78	+15 32 06.1	19.4 V	691	1999 VB ₆₀	2004 10 08.19486	23 04 53.63	+03 33 04.1		699
1999 VS ₅₄	2004 10 13.35961	02 47 29.59	+15 32 02.5	19.3 V f	691	1999 VB ₆₀	2004 10 10.				

1999 VA ₆₃	2004 10 08.36197	02 10 48.04	+16 40 01.5	18.8 R	699	1999 VV ₇₀	2004 10 12.27992	00 34 24.12	+02 56 03.2	20.4	704
1999 VA ₆₃	2004 10 08.37496	02 10 47.58	+16 39 55.2		699	1999 VV ₇₀	2004 10 13.24611	00 33 42.55	+02 51 18.4	19.4	704
1999 VA ₆₃	2004 10 08.38791	02 10 46.93	+16 39 50.4		699	1999 VV ₇₀	2004 10 13.25711	00 33 42.15	+02 51 14.9	19.5	704
1999 VA ₆₃	2004 10 08.40090	02 10 46.40	+16 39 45.3		699	1999 VV ₇₀	2004 10 13.27906	00 33 41.04	+02 51 08.6	20.0	704
1999 VA ₆₃	2004 10 10.26108	02 09 33.12	+16 27 06.5	19.7	704	1999 VV ₇₀	2004 10 13.28999	00 33 40.53	+02 51 05.4	19.3	704
1999 VA ₆₃	2004 10 10.27303	02 09 32.71	+16 27 01.6	18.9	704	1999 VM ₇₁	2004 10 15.40631	04 06 53.32	+21 43 48.1	20.1 V	691
1999 VA ₆₃	2004 10 10.29668	02 09 31.66	+16 26 51.3	19.5	704	1999 VM ₇₁	2004 10 15.43302	04 06 52.63	+21 43 47.9	20.0 V	691
1999 VA ₆₃	2004 10 10.30838	02 09 31.21	+16 26 46.8	19.7	704	1999 VM ₇₁	2004 10 15.45982	04 06 51.94	+21 43 47.7	19.9 V	691
1999 VA ₆₃	2004 10 11.35856	02 08 48.35	+16 19 26.0	19.2 V	691	1999 VN ₇₁	2004 10 10.14995	22 59 11.63	+03 17 35.4	19.4	704
1999 VA ₆₃	2004 10 11.38980	02 08 47.00	+16 19 12.7	19.3 V	691	1999 VN ₇₁	2004 10 10.16106	22 59 11.39	+03 17 31.4	20.0	704
1999 VA ₆₃	2004 10 11.41774	02 08 45.81	+16 19 00.9	19.3 V	691	1999 VN ₇₁	2004 10 10.17190	22 59 11.15	+03 17 26.9	19.9	704
1999 VR ₆₃	2004 10 09.20384	01 09 29.59	-01 02 44.5	18.4	704	1999 VN ₇₁	2004 10 10.18269	22 59 10.91	+03 17 22.8	19.7	704
1999 VR ₆₃	2004 10 09.21480	01 09 29.02	-01 02 45.0	19.1	704	1999 VN ₇₁	2004 10 10.19351	22 59 10.68	+03 17 18.5	20.1	704
1999 VR ₆₃	2004 10 09.22579	01 09 28.43	-01 02 46.5	18.3	704	1999 VS ₇₁	2004 10 09.26133	01 54 56.14	+12 10 30.8	20.2 V	691
1999 VR ₆₃	2004 10 09.23676	01 09 27.82	-01 02 47.9	18.5	704	1999 VS ₇₁	2004 10 09.28860	01 54 54.94	+12 10 23.2	20.1 V	691
1999 VR ₆₃	2004 10 09.24793	01 09 27.23	-01 02 48.7	18.5	704	1999 VS ₇₁	2004 10 09.31587	01 54 53.72	+12 10 14.9	19.8 V	691
1999 VV ₆₃	2004 10 10.17406	22 25 26.41	-09 23 45.0	20.0	644	1999 VS ₇₁	2004 10 12.23738	01 52 45.28	+11 56 16.3	18.9 R	699
1999 VV ₆₃	2004 10 10.19546	22 25 26.07	-09 23 47.1	19.6	644	1999 VS ₇₁	2004 10 12.27377	01 52 43.66	+11 56 07.5		699
1999 VV ₆₃	2004 10 10.21591	22 25 25.72	-09 23 49.6	19.5	644	1999 VS ₇₁	2004 10 12.30991	01 52 42.00	+11 55 57.3		699
1999 VA ₆₄	2004 10 09.20757	23 47 44.99	-09 50 04.5	20.1	704	1999 VS ₇₁	2004 10 12.34626	01 52 40.32	+11 55 45.8		699
1999 VA ₆₄	2004 10 09.21856	23 47 44.49	-09 50 07.7	19.4	704	1999 VS ₇₁	2004 10 13.24545	01 52 00.07	+11 51 22.0	19.8 V	691
1999 VA ₆₄	2004 10 09.22952	23 47 44.06	-09 50 08.0	19.7	704	1999 VS ₇₁	2004 10 13.27459	01 51 58.73	+11 51 13.3	19.8 V	691
1999 VA ₆₄	2004 10 09.24054	23 47 43.62	-09 50 09.5	19.7	704	1999 VS ₇₁	2004 10 13.30185	01 51 57.46	+11 51 05.4	19.9 V	691
1999 VJ ₆₄	2004 10 09.21364	00 54 44.29	-01 42 51.3	19.0	704	1999 VS ₇₁	2004 10 14.23579	01 51 15.14	+11 46 28.9	19.2	704
1999 VJ ₆₄	2004 10 09.22463	00 54 43.76	-01 42 52.7	19.3	704	1999 VS ₇₁	2004 10 14.25454	01 51 14.27	+11 46 24.9	19.6	704
1999 VJ ₆₄	2004 10 09.23560	00 54 43.22	-01 42 54.4	19.3	704	1999 VS ₇₁	2004 10 14.26391	01 51 13.80	+11 46 19.1	19.5	704
1999 VJ ₆₄	2004 10 09.24676	00 54 42.63	-01 42 56.2	18.8	704	1999 VS ₇₁	2004 10 14.27335	01 51 13.39	+11 46 18.1	19.2	704
1999 VQ ₆₄	2004 10 09.16494	22 47 49.83	+01 59 20.7	19.2 R	683	1999 VS ₇₄	2004 10 08.22144	00 48 16.39	-02 46 07.4	19.2 R	699
1999 VQ ₆₄	2004 10 09.17833	22 47 49.47	+01 59 17.6	20.3 R	683	1999 VS ₇₄	2004 10 08.24171	00 48 15.30	-02 46 08.1		699
1999 VQ ₆₄	2004 10 09.19169	22 47 49.20	+01 59 12.0	20.0 R	683	1999 VS ₇₄	2004 10 08.26198	00 48 14.26	-02 46 10.5		699
1999 VQ ₆₄	2004 10 10.14936	22 47 29.25	+01 53 15.0	19.4	704	1999 VS ₇₄	2004 10 08.28224	00 48 13.09	-02 46 12.7		699
1999 VQ ₆₄	2004 10 10.16047	22 47 28.99	+01 53 10.9	19.3	704	1999 VV ₇₆	2004 10 10.25540	01 01 58.22	+14 33 21.1	19.2	704
1999 VQ ₆₄	2004 10 10.16197	22 47 28.96	+01 53 07.6	19.5 R	683	1999 VV ₇₆	2004 10 10.26728	01 01 57.67	+14 33 15.5	19.3	704
1999 VQ ₆₄	2004 10 10.17131	22 47 28.74	+01 53 06.5	19.8	704	1999 VV ₇₆	2004 10 10.27910	01 01 57.15	+14 33 11.2	19.7	704
1999 VQ ₆₄	2004 10 10.17536	22 47 28.72	+01 53 03.8	20.0 R	683	1999 VV ₇₆	2004 10 10.29091	01 01 56.64	+14 33 05.2	19.7	704
1999 VQ ₆₄	2004 10 10.18210	22 47 28.52	+01 53 02.5	19.4	704	1999 VV ₇₆	2004 10 10.30271	01 01 56.16	+14 32 59.2	19.8	704
1999 VQ ₆₄	2004 10 10.18873	22 47 28.35	+01 52 59.0	20.4 R	683	1999 VV ₇₆	2004 10 13.24569	00 59 48.24	+14 11 07.5	19.2	704
1999 VQ ₆₄	2004 10 10.19292	22 47 28.32	+01 52 58.6	19.2	704	1999 VV ₇₆	2004 10 13.25669	00 59 47.77	+14 11 03.2	19.2	704
1999 VQ ₆₄	2004 10 11.15901	22 47 09.30	+01 47 05.4	20.3 R	683	1999 VV ₇₆	2004 10 13.27865	00 59 46.80	+14 10 53.4	19.8	704
1999 VQ ₆₄	2004 10 11.17239	22 47 09.06	+01 46 59.3	19.9 R	683	1999 VV ₇₆	2004 10 13.28957	00 59 46.27	+14 10 48.6	19.5	704
1999 VQ ₆₄	2004 10 11.18575	22 47 08.69	+01 46 53.5	20.1 R	683	1999 VN ₇₇	2004 10 08.36036	02 16 38.68	+23 25 48.1	18.9 R	699
1999 VU ₆₄	2004 10 09.19631	00 05 58.62	-02 42 26.3	19.7	704	1999 VN ₇₇	2004 10 08.37334	02 16 38.13	+23 25 45.0		699
1999 VU ₆₄	2004 10 09.20702	00 05 58.15	-02 42 29.8	19.8	704	1999 VN ₇₇	2004 10 08.38630	02 16 37.59	+23 25 42.6		699
1999 VU ₆₄	2004 10 09.21774	00 05 57.67	-02 42 32.6	19.6	704	1999 VN ₇₇	2004 10 08.39928	02 16 37.02	+23 25 40.0		699
1999 VU ₆₄	2004 10 09.22845	00 05 57.15	-02 42 34.7	19.1	704	1999 VN ₇₇	2004 10 10.30377	02 15 18.08	+23 18 34.2	19.2	704
1999 VU ₆₄	2004 10 09.23917	00 05 56.76	-02 42 37.6	19.3	704	1999 VN ₇₇	2004 10 10.31470	02 15 17.61	+23 18 31.6	19.6	704
1999 VB ₆₅	2004 10 11.92012	02 05 25.88	+19 48 39.1	18.0 R	152	1999 VN ₇₇	2004 10 10.32562	02 15 17.18	+23 18 28.8	19.7	704
1999 VB ₆₅	2004 10 11.99201	02 05 22.97	+19 47 58.6	17.9 R	152	1999 VN ₇₇	2004 10 10.33654	02 15 16.71	+23 18 26.7	19.4	704
1999 VB ₆₅	2004 10 12.01608	02 05 22.05	+19 47 46.3	18.1 R	152	1999 VN ₇₇	2004 10 10.34746	02 15 16.19	+23 18 23.3	19.7	704
1999 VB ₆₅	2004 10 12.04397	02 05 20.91	+19 47 30.7	18.2 R	152	1999 VS ₇₇	2004 10 07.34351	02 06 49.60	+16 53 06.2	19.4 V	691
1999 VB ₆₅	2004 10 12.75855	02 04 52.96	+19 40 49.8	18.3 R	152	1999 VS ₇₇	2004 10 07.37026	02 06 48.43	+16 53 01.1	19.5 V	691
1999 VB ₆₅	2004 10 12.79424	02 04 51.57	+19 40 30.7	18.3 R	152	1999 VS ₇₇	2004 10 07.39760	02 06 47.23	+16 52 55.7	19.4 V	691
1999 VB ₆₅	2004 10 12.82060	02 04 50.27	+19 40 18.4	18.3 R	152	1999 VS ₇₇	2004 10 10.26088	02 04 43.53	+16 43 10.5	19.6	704
1999 VV ₆₇	2004 10 09.18468	01 00 00.99	+03 28 56.4	18.9 V	691	1999 VS ₇₇	2004 10 10.27283	02 04 42.96	+16 43 08.2	19.8	704
1999 VV ₆₇	2004 10 09.20105	01 00 00.15	+03 28 51.6	18.5	704	1999 VS ₇₇	2004 10 10.28459	02 04 42.53	+16 43 05.8	19.8	704
1999 VV ₆₇	2004 10 09.21177	00 59 59.63	+03 28 48.6	19.0	704	1999 VS ₇₇	2004 10 10.29648	02 04 41.96	+16 43 02.6	20.0	704
1999 VV ₆₇	2004 10 09.21178	00 59 59.68	+03 28 48.7	18.8 V	691	1999 VO ₇₈	2004 10 11.08621	23 08 30.23	-03 18 20.9	20.3 V	691
1999 VV ₆₇	2004 10 09.22248	00 59 59.14	+03 28 45.7	18.9	704	1999 VO ₇₈	2004 10 11.10857	23 08 29.52	-03 18 24.3	20.1 V	691
1999 VV ₆₇	2004 10 09.23320	00 59 58.63	+03 28 42.8	18.8	704	1999 VO ₇₈	2004 10 11.13044	23 08 28.83	-03 18 28.2	20.1 V	691
1999 VV ₆₇	2004 10 09.23879	00 59 58.37	+03 28 41.0	18.8 V	691	1999 VM ₇₉	2004 10 09.22120	00 29 56.37	+11 14 24.9	18.2 R	699
1999 VV ₆₇	2004 10 09.24390	00 59 58.12	+03 28 39.5	19.0	704	1999 VM ₇₉	2004 10 09.23745	00 29 55.51	+11 14 21.6		699
1999 VV ₆₇	2004 10 13.17361	00 56 53.91	+03 10 07.8	19.0 V	691	1999 VM ₇₉	2004 10 09.25366	00 29 54.68	+11 14 18.7		699
1999 VV ₆₇	2004 10 13.20052	00 56 52.61	+03 10 00.3	19.0 V	691	1999 VM ₇₉	2004 10 09.26993	00 29 53.82	+11 14 15.5		699
1999 VV ₆₇	2004 10 13.22757	00 56 51.31	+03 09 52.8	18.9 V	691	1999 VM ₇₉	2004 10 10.20351	00 29 06.09	+11 11 38.5	18.6	704
1999 VV ₆₇	2004 10 14.20178	00 56 05.93	+03 05 22.0	18.8	704	1999 VM ₇₉	2004 10 10.22602	00 29 04.90	+11 11 34.7	19.0	704
1999 VV ₆₇	2004 10 14.22057	00 56 04.99	+03 05 17.6	19.1	704	1999 VM ₇₉	2004 10 10.23726	00 29 04.32	+11 11 32.8	19.0	704
1999 VV ₆₇	2004 10 14.22996	00 56 04.54	+03 05 13.9	19.2	704	1999 VM ₇₉	2004 10 10.24896	00 29 03.65	+11 11 31.1	19.4	704
1999 VS ₆₈	2004 10 13.19665	00 04 23.47	-19 31 10.4	19.5	704	1999 VO ₇₉	2004 10 13.20961	00 17 14.40	-19 16 29.1	19.6	704
1999 VS ₆₈	2004 10 13.19675	00 04 23.41	-19 31 09.4	19.0	704	1999 VO ₇₉	2004 10 13.22044	00 17 13.24	-19 16 21.4	19.4	704
1999 VS ₆₈	2004 10 13.20749										

1999 VO ₈₄	2004 10 15.20360	00 23 31.05	+03 45 24.9	19.9 V	691	1999 VO ₉₂	2004 10 14.22127	01 00 13.92	+04 44 25.3	18.6	704
1999 VR ₈₅	2004 10 09.20411	23 29 09.24	-02 19 43.6	20.0	704	1999 VO ₉₂	2004 10 14.23067	01 00 13.44	+04 44 22.6	18.7	704
1999 VR ₈₅	2004 10 09.21482	23 29 08.89	-02 19 45.5	19.9	704	1999 VW ₉₂	2004 10 09.19631	00 06 06.86	-03 23 30.1	18.6	704
1999 VR ₈₅	2004 10 09.22553	23 29 08.44	-02 19 45.8	19.8	704	1999 VW ₉₂	2004 10 09.20702	00 06 06.33	-03 23 31.8	19.4	704
1999 VR ₈₅	2004 10 09.23625	23 29 08.08	-02 19 48.5	19.8	704	1999 VW ₉₂	2004 10 09.21774	00 06 05.80	-03 23 32.2	19.2	704
1999 VR ₈₅	2004 10 11.34556	23 27 59.09	-02 26 26.5	18.8	644	1999 VW ₉₂	2004 10 09.22845	00 06 05.23	-03 23 33.4	19.0	704
1999 VR ₈₅	2004 10 11.36943	23 27 58.35	-02 26 31.0	19.4	644	1999 VW ₉₂	2004 10 09.23917	00 06 04.72	-03 23 34.0	19.2	704
1999 VR ₈₅	2004 10 11.39321	23 27 57.54	-02 26 35.6	19.1	644	1999 VL ₉₃	2004 10 10.15014	22 57 00.92	+00 15 03.3	19.0	704
1999 VR ₈₅	2004 10 13.08870	23 27 06.53	-02 31 31.9	19.4 V	691	1999 VL ₉₃	2004 10 10.16125	22 57 00.70	+00 14 58.6	19.7	704
1999 VR ₈₅	2004 10 13.11033	23 27 05.85	-02 31 35.8	19.3 V	691	1999 VL ₉₃	2004 10 10.17209	22 57 00.41	+00 14 53.3	19.9	704
1999 VR ₈₅	2004 10 13.12788	23 27 05.32	-02 31 38.6	19.4 V	691	1999 VL ₉₃	2004 10 10.18288	22 57 00.17	+00 14 49.1	19.3	704
1999 VB ₈₆	2004 10 08.36278	02 14 41.01	+15 35 54.3	18.6 R	699	1999 VL ₉₃	2004 10 10.19370	22 56 59.86	+00 14 45.1	19.2	704
1999 VB ₈₆	2004 10 08.37577	02 14 40.42	+15 35 49.8		699	1999 VT ₉₃	2004 10 09.25278	02 28 24.14	+14 13 14.0	19.2	704
1999 VB ₈₆	2004 10 08.38872	02 14 39.87	+15 35 48.6		699	1999 VT ₉₃	2004 10 09.26372	02 28 23.68	+14 13 11.4	19.8	704
1999 VB ₈₆	2004 10 08.40171	02 14 39.27	+15 35 46.5		699	1999 VT ₉₃	2004 10 09.27466	02 28 23.17	+14 13 07.9	20.0	704
1999 VB ₈₆	2004 10 09.25151	02 14 03.45	+15 33 24.9	18.9	704	1999 VT ₉₃	2004 10 09.28560	02 28 22.76	+14 13 06.0	19.9	704
1999 VB ₈₆	2004 10 09.26246	02 14 02.98	+15 33 22.8	19.2	704	1999 VT ₉₃	2004 10 09.29655	02 28 22.30	+14 13 03.4	19.6	704
1999 VB ₈₆	2004 10 09.27339	02 14 02.52	+15 33 20.6	19.3	704	1999 VT ₉₃	2004 10 12.34386	02 26 18.76	+14 00 39.2	19.5 V	691
1999 VB ₈₆	2004 10 09.28434	02 14 02.01	+15 33 18.6	19.1	704	1999 VT ₉₃	2004 10 12.37069	02 26 17.58	+14 00 32.2	19.2 V	691
1999 VB ₈₆	2004 10 09.29528	02 14 01.49	+15 33 16.9	19.1	704	1999 VT ₉₃	2004 10 12.39758	02 26 16.40	+14 00 25.6	19.4 V	691
1999 VB ₈₆	2004 10 11.36128	02 12 30.87	+15 27 12.6	19.0 V	691	1999 VG ₉₄	2004 10 10.20052	00 01 24.46	+06 28 14.2	18.8	704
1999 VB ₈₆	2004 10 11.39250	02 12 29.42	+15 27 06.7	19.0 V	691	1999 VG ₉₄	2004 10 10.20062	00 01 24.48	+06 28 14.4	18.8	704
1999 VB ₈₆	2004 10 11.42041	02 12 28.11	+15 27 01.6	19.0 V	691	1999 VG ₉₄	2004 10 10.21151	00 01 24.06	+06 28 09.1	18.9	704
1999 VB ₈₆	2004 10 14.23704	02 10 19.10	+15 18 03.3	18.7	704	1999 VG ₉₄	2004 10 10.21160	00 01 24.04	+06 28 09.2	18.8	704
1999 VB ₈₆	2004 10 14.24642	02 10 18.69	+15 18 01.6	19.3	704	1999 VG ₉₄	2004 10 10.22310	00 01 23.67	+06 28 03.2	19.3	704
1999 VB ₈₆	2004 10 14.25580	02 10 18.22	+15 18 00.0	19.3	704	1999 VG ₉₄	2004 10 10.22320	00 01 23.61	+06 28 02.9	19.3	704
1999 VB ₈₆	2004 10 14.26523	02 10 17.73	+15 17 58.2	19.5	704	1999 VG ₉₄	2004 10 10.23404	00 01 23.24	+06 27 58.3	19.0	704
1999 VB ₈₆	2004 10 14.27462	02 10 17.31	+15 17 56.1	19.1	704	1999 VG ₉₄	2004 10 10.23414	00 01 23.17	+06 27 57.0	18.6	704
1999 VB ₈₆	2004 10 15.32046	02 09 27.78	+15 14 24.0	18.9 V	691	1999 VG ₉₄	2004 10 10.24599	00 01 22.74	+06 27 51.8	19.0	704
1999 VB ₈₆	2004 10 15.34745	02 09 26.44	+15 14 18.4	18.9 V	691	1999 VG ₉₄	2004 10 10.24609	00 01 22.75	+06 27 51.3	19.2	704
1999 VB ₈₆	2004 10 15.37495	02 09 25.07	+15 14 12.8	18.9 V	691	1999 VL ₉₅	2004 10 08.25896	01 14 20.78	+01 42 43.8	18.6	704
1999 VS ₈₈	2004 10 10.19858	23 30 37.76	+08 50 15.9	19.6	704	1999 VL ₉₅	2004 10 08.26914	01 14 20.26	+01 42 44.2	19.4 R	683
1999 VS ₈₈	2004 10 10.22043	23 30 37.01	+08 50 06.1	19.8	704	1999 VL ₉₅	2004 10 08.26982	01 14 20.19	+01 42 42.8	19.0	704
1999 VS ₈₈	2004 10 10.23135	23 30 36.60	+08 50 03.2	19.9	704	1999 VL ₉₅	2004 10 08.28067	01 14 19.56	+01 42 41.6	19.3	704
1999 VS ₈₈	2004 10 10.24226	23 30 36.31	+08 49 57.2	20.0	704	1999 VL ₉₅	2004 10 08.28252	01 14 19.57	+01 42 42.4	19.2 R	683
1999 VM ₈₉	2004 10 10.23289	23 16 00.10	-06 21 45.8	19.5	644	1999 VL ₉₅	2004 10 08.29154	01 14 18.95	+01 42 40.7	19.0	704
1999 VM ₈₉	2004 10 10.25442	23 15 59.41	-06 21 49.1	19.7	644	1999 VL ₉₅	2004 10 08.29589	01 14 18.71	+01 42 41.8	19.6 R	683
1999 VM ₈₉	2004 10 10.27527	23 15 58.77	-06 21 53.1	19.3	644	1999 VL ₉₅	2004 10 08.30241	01 14 18.37	+01 42 39.8	18.9	704
1999 VM ₈₉	2004 10 12.09560	23 15 04.94	-06 26 45.1	20.5 V	691	1999 VL ₉₅	2004 10 09.20451	01 13 29.91	+01 41 15.9	18.9	704
1999 VM ₈₉	2004 10 12.11270	23 15 04.40	-06 26 48.0	20.5 V	691	1999 VL ₉₅	2004 10 09.21548	01 13 29.30	+01 41 14.1	19.0	704
1999 VM ₈₉	2004 10 12.12940	23 15 03.93	-06 26 51.1	20.8 V	691	1999 VL ₉₅	2004 10 09.22647	01 13 28.71	+01 41 13.0	19.4	704
1999 VO ₈₉	2004 10 10.15922	22 23 41.94	+04 44 29.0	19.7	704	1999 VL ₉₅	2004 10 09.23744	01 13 28.10	+01 41 13.0	19.1	704
1999 VO ₈₉	2004 10 10.17003	22 23 42.01	+04 44 21.6	19.7	704	1999 VL ₉₅	2004 10 09.24860	01 13 27.48	+01 41 11.1	19.0	704
1999 VO ₈₉	2004 10 10.18082	22 23 41.99	+04 44 15.1	19.6	704	1999 VL ₉₅	2004 10 09.26579	01 13 26.66	+01 41 09.6	19.4 R	683
1999 VO ₈₉	2004 10 10.19161	22 23 42.07	+04 44 09.2	19.8	704	1999 VL ₉₅	2004 10 09.27917	01 13 25.78	+01 41 09.3	19.2 R	683
1999 VO ₉₀	2004 10 06.43980	03 00 45.16	+17 18 34.1	19.3 V	691	1999 VL ₉₅	2004 10 09.29254	01 13 25.00	+01 41 07.2	20.8 R	683
1999 VO ₉₀	2004 10 06.46773	03 00 44.45	+17 18 32.4	19.3 V	691	1999 VL ₉₅	2004 10 08.18430	23 11 50.67	+02 20 20.2	21.6 R	683
1999 VO ₉₀	2004 10 06.49524	03 00 43.75	+17 18 30.7	19.3 V	691	1999 VL ₉₅	2004 10 08.19767	23 11 50.24	+02 20 13.6	21.3 R	683
1999 VO ₉₀	2004 10 07.33358	03 00 23.95	+17 17 39.2	18.8 R	699	1999 VL ₉₅	2004 10 08.21105	23 11 49.81	+02 20 07.3	21.4 R	683
1999 VO ₉₀	2004 10 07.34980	03 00 23.55	+17 17 38.3		699	1999 VL ₉₅	2004 10 09.18126	23 11 23.11	+02 13 28.5	20.1 R	683
1999 VO ₉₀	2004 10 07.38764	03 00 22.55	+17 17 35.8		699	1999 VL ₉₅	2004 10 09.19463	23 11 22.65	+02 13 23.0	21.3 R	683
1999 VO ₉₀	2004 10 07.40387	03 00 22.02	+17 17 34.6		699	1999 VL ₉₅	2004 10 09.20800	23 11 22.20	+02 13 19.4	21.0 R	683
1999 VO ₉₀	2004 10 09.27689	02 59 32.75	+17 15 21.0	19.9	704	1999 VL ₉₅	2004 10 10.15133	23 10 57.24	+02 06 55.7	19.6	704
1999 VO ₉₀	2004 10 09.28784	02 59 32.40	+17 15 20.8	20.1	704	1999 VL ₉₅	2004 10 10.16243	23 10 56.99	+02 06 51.6	19.8	704
1999 VO ₉₀	2004 10 09.29878	02 59 32.09	+17 15 18.9	19.7	704	1999 VL ₉₅	2004 10 10.17327	23 10 56.61	+02 06 46.7	19.7	704
1999 VO ₉₀	2004 10 10.35541	02 59 01.49	+17 13 52.3	19.2 V	691	1999 VL ₉₅	2004 10 10.18405	23 10 56.25	+02 06 42.5	19.7	704
1999 VO ₉₀	2004 10 10.38269	02 59 00.62	+17 13 50.2	19.1 V	691	1999 VL ₉₅	2004 10 10.19488	23 10 56.02	+02 06 38.6	19.5	704
1999 VO ₉₀	2004 10 10.40999	02 58 59.74	+17 13 47.9	19.1 V	691	1999 VL ₉₅	2004 10 11.33418	23 10 26.86	+01 59 02.4	19.5	644
1999 VO ₉₀	2004 10 14.24970	02 56 54.22	+17 07 27.7	19.3	704	1999 VL ₉₅	2004 10 11.35823	23 10 26.26	+01 58 52.4	19.3	644
1999 VO ₉₀	2004 10 14.25908	02 56 53.82	+17 07 27.4	19.4	704	1999 VL ₉₅	2004 10 11.38645	23 10 25.55	+01 58 41.5	19.7	644
1999 VO ₉₀	2004 10 14.26851	02 56 53.51	+17 07 25.2	19.5	704	1999 VL ₉₅	2004 10 12.17219	23 10 06.81	+01 53 27.9	20.3 R	683
1999 VO ₉₀	2004 10 14.27791	02 56 53.12	+17 07 24.7	19.3	704	1999 VL ₉₅	2004 10 12.18557	23 10 06.33	+01 53 25.3	20.9 R	683
1999 VO ₉₀	2004 10 14.37738	02 56 49.39	+17 07 13.7	18.9 V	691	1999 VL ₉₅	2004 10 12.19895	23 10 06.03	+01 53 20.4	21.1 R	683
1999 VO ₉₀	2004 10 14.40557	02 56 48.31	+17 07 10.5	19.0 V	691	1999 VD ₉₆	2004 10 09.20615	23 56 49.16	-00 07 18.1	19.6	704
1999 VO ₉₀	2004 10 14.43737	02 56 47.10	+17 07 06.7	19.0 V	691	1999 VD ₉₆	2004 10 09.21686	23 56 48.76	-00 07 21.1	19.7	704
1999 VK ₀₁	2004 10 09.30172	03 18 35.22	+16 23 08.9	20.0	704	1999 VD ₉₆	2004 10 09.22758	23 56 48.33	-00 07 24.3	19.7	704
1999 VK ₀₁	2004 10 09.31259	03 18 35.10	+16 23 05.2	20.1	704	1999 VD ₉₆	2004 10 09.23829	23 56 47.82	-00 07 27.1	19.8	704
1999 VK ₀₁	2004 10 09.33431	03 18 34.72	+16 22 58.4	20.4	704	1999 VO ₉₇	2004 10 04.35377	02 29 41.29	+14 56 28.6	19.7 V	691
1999 VK ₀₁	2004 10 09.34532	03 18 34.61	+16 22 55.2	20.4	704	1999 VO ₉₇	2004 10 04.38842	02 29 40.09	+14 56 22.2	19.8 V	691
1999 VZ ₉₁	2004 10 10.37688	06 15 4									

1999 VB ₉₉	2004 10 07.20206	23 34 17.17	+01 21 47.3	19.3	H86	1999 VJ ₁₀₇	2004 10 14.50729	03 39 00.75	+20 52 47.9	20.4 V	691
1999 VB ₉₉	2004 10 08.03985	23 33 48.63	+01 17 32.8	19.8	H86	1999 VM ₁₀₇	2004 10 09.26401	02 02 59.53	+11 44 45.9	19.3 V	691
1999 VB ₉₉	2004 10 08.07828	23 33 47.18	+01 17 20.8	19.1	H86	1999 VM ₁₀₇	2004 10 09.27242	02 02 59.09	+11 44 43.6	19.4	704
1999 VB ₉₉	2004 10 08.11995	23 33 45.76	+01 17 08.0	18.7	H86	1999 VM ₁₀₇	2004 10 09.28336	02 02 58.57	+11 44 41.4	19.9	704
1999 VB ₉₉	2004 10 08.15809	23 33 44.47	+01 16 54.6	18.3	H86	1999 VM ₁₀₇	2004 10 09.29122	02 02 58.23	+11 44 40.1	19.4 V	691
1999 VB ₉₉	2004 10 08.19456	23 33 43.20	+01 16 45.4	18.9	H86	1999 VM ₁₀₇	2004 10 09.29431	02 02 58.10	+11 44 38.9	20.5	704
1999 VB ₉₉	2004 10 09.12517	23 33 11.94	+01 12 03.7	19.6	H86	1999 VM ₁₀₇	2004 10 09.31847	02 02 56.97	+11 44 34.3	19.4 V	691
1999 VB ₉₉	2004 10 09.16429	23 33 10.63	+01 11 52.6	18.8	H86	1999 VM ₁₀₇	2004 10 12.23855	02 00 42.22	+11 33 46.0	18.5 R	699
1999 VB ₉₉	2004 10 09.19359	23 33 09.69	+01 11 43.8	19.4	704	1999 VM ₁₀₇	2004 10 12.27493	02 00 40.41	+11 33 36.2		699
1999 VB ₉₉	2004 10 09.20430	23 33 09.31	+01 11 41.6	19.4	704	1999 VM ₁₀₇	2004 10 12.31107	02 00 38.65	+11 33 28.1		699
1999 VB ₉₉	2004 10 09.21502	23 33 08.99	+01 11 39.1	20.2	704	1999 VM ₁₀₇	2004 10 12.34741	02 00 36.94	+11 33 20.7		699
1999 VB ₉₉	2004 10 09.22573	23 33 08.60	+01 11 35.0	19.8	704	1999 VM ₁₀₇	2004 10 13.24804	01 59 54.42	+11 29 54.0	19.3 V	691
1999 VB ₉₉	2004 10 11.35054	23 31 59.68	+01 01 08.4	19.8	644	1999 VM ₁₀₇	2004 10 13.27733	01 59 52.96	+11 29 47.3	19.3 V	691
1999 VB ₉₉	2004 10 11.37865	23 31 58.81	+01 01 00.0	19.5	644	1999 VM ₁₀₇	2004 10 13.30449	01 59 51.62	+11 29 41.2	19.4 V	691
1999 VB ₉₉	2004 10 11.40113	23 31 58.04	+01 00 53.4	19.6	644	1999 VM ₁₀₇	2004 10 14.23622	01 59 07.04	+11 26 05.1	19.4	704
1999 VG ₁₀₀	2004 10 09.18194	00 59 48.70	+05 58 56.4	18.9 V	691	1999 VM ₁₀₇	2004 10 14.24560	01 59 06.56	+11 26 01.7	19.6	704
1999 VG ₁₀₀	2004 10 09.20124	00 59 47.70	+05 58 51.9	18.5	704	1999 VM ₁₀₇	2004 10 14.25498	01 59 06.13	+11 26 00.9	19.5	704
1999 VG ₁₀₀	2004 10 09.20908	00 59 47.37	+05 58 49.4	18.9 V	691	1999 VM ₁₀₇	2004 10 14.26436	01 59 05.63	+11 25 58.3	19.5	704
1999 VG ₁₀₀	2004 10 09.21196	00 59 47.18	+05 58 49.2	19.0	704	1999 VM ₁₀₇	2004 10 14.27380	01 59 05.20	+11 25 56.0	19.2	704
1999 VG ₁₀₀	2004 10 09.22267	00 59 46.65	+05 58 46.3	19.0	704	1999 VM ₁₀₇	2004 10 08.25896	01 13 50.38	+02 10 30.8	19.1	704
1999 VG ₁₀₀	2004 10 09.23339	00 59 46.13	+05 58 43.9	19.1	704	1999 VM ₁₀₇	2004 10 08.26879	01 13 50.05	+02 10 27.0	19.9 R	683
1999 VG ₁₀₀	2004 10 09.23598	00 59 46.04	+05 58 42.5	18.8 V	691	1999 VM ₁₀₇	2004 10 08.26982	01 13 49.92	+02 10 27.2	19.1	704
1999 VG ₁₀₀	2004 10 09.24410	00 59 45.60	+05 58 41.0	18.9	704	1999 VM ₁₀₇	2004 10 08.28067	01 13 49.40	+02 10 25.0	19.7	704
1999 VG ₁₀₀	2004 10 13.17096	00 56 40.68	+05 41 53.6	19.3 V	691	1999 VM ₁₀₇	2004 10 08.28217	01 13 49.30	+02 10 26.9	21.6 R	683
1999 VG ₁₀₀	2004 10 13.19789	00 56 39.38	+05 41 46.9	19.3 V	691	1999 VM ₁₀₇	2004 10 08.29154	01 13 48.93	+02 10 22.2	19.4	704
1999 VG ₁₀₀	2004 10 13.22479	00 56 38.08	+05 41 40.1	19.2 V	691	1999 VM ₁₀₇	2004 10 08.29555	01 13 48.71	+02 10 19.9	21.7 R	683
1999 VG ₁₀₀	2004 10 14.20195	00 55 52.74	+05 37 34.7	19.0	704	1999 VM ₁₀₇	2004 10 09.20451	01 13 07.52	+02 06 53.1	19.2	704
1999 VG ₁₀₀	2004 10 14.22074	00 55 51.78	+05 37 28.7	19.0	704	1999 VM ₁₀₇	2004 10 09.21548	01 13 07.03	+02 06 51.7	19.7	704
1999 VG ₁₀₀	2004 10 14.23014	00 55 51.37	+05 37 26.7	19.4	704	1999 VM ₁₀₇	2004 10 09.22647	01 13 06.54	+02 06 49.2	19.9	704
1999 VC ₁₀₁	2004 10 09.13442	00 54 05.84	+10 43 31.8	19.8 V	691	1999 VM ₁₀₇	2004 10 09.23744	01 13 06.00	+02 06 46.3	19.5	704
1999 VC ₁₀₁	2004 10 09.19032	00 54 03.31	+10 43 11.9	19.7 V	691	1999 VM ₁₀₇	2004 10 10.24884	01 12 19.98	+02 02 57.5	19.0	704
1999 VC ₁₀₁	2004 10 09.21728	00 54 02.10	+10 43 02.0	19.7 V	691	1999 VM ₁₀₇	2004 10 10.25985	01 12 19.40	+02 02 54.1	19.4	704
1999 VC ₁₀₁	2004 10 13.15245	00 51 10.35	+10 19 04.1	19.5 V	691	1999 VM ₁₀₇	2004 10 10.26227	01 12 19.22	+02 02 55.7	21.1 R	683
1999 VC ₁₀₁	2004 10 13.17920	00 51 09.15	+10 18 54.7	19.7 V	691	1999 VM ₁₀₇	2004 10 10.27085	01 12 18.91	+02 02 52.1	19.7	704
1999 VC ₁₀₁	2004 10 13.20603	00 51 07.97	+10 18 44.6	19.8 V	691	1999 VM ₁₀₇	2004 10 10.27565	01 12 18.71	+02 02 52.4	20.3 R	683
1999 VD ₁₀₁	2004 10 09.25356	02 36 59.47	+14 40 07.4	19.4	704	1999 VM ₁₀₇	2004 10 10.28186	01 12 18.39	+02 02 49.5	19.8	704
1999 VD ₁₀₁	2004 10 09.27543	02 36 58.53	+14 40 05.0	19.9	704	1999 VM ₁₀₇	2004 10 10.28902	01 12 18.09	+02 02 50.5	21.1 R	683
1999 VD ₁₀₁	2004 10 09.28638	02 36 58.08	+14 40 02.7	19.7	704	1999 VM ₁₀₇	2004 10 10.29295	01 12 17.87	+02 02 47.2	19.6	704
1999 VD ₁₀₁	2004 10 09.35134	02 36 55.43	+14 39 52.5	19.7 V	691	1999 VJ ₁₁₀	2004 10 09.34867	02 45 59.85	+16 03 12.6	20.2 V	691
1999 VD ₁₀₁	2004 10 09.37856	02 36 54.30	+14 39 48.2	19.6 V	691	1999 VJ ₁₁₀	2004 10 09.37591	02 45 58.87	+16 03 07.7	20.3 V	691
1999 VD ₁₀₁	2004 10 09.40603	02 36 53.18	+14 39 43.8	19.7 V	691	1999 VJ ₁₁₀	2004 10 09.40327	02 45 57.84	+16 03 03.0	20.3 V	691
1999 VW ₁₀₂	2004 10 09.17612	00 59 42.40	+06 51 14.2	19.1 V	691	1999 VM ₁₁₀	2004 10 10.21186	23 56 45.54	+11 06 55.9	19.6	704
1999 VW ₁₀₂	2004 10 09.20134	00 59 41.20	+06 51 06.4	18.9	704	1999 VM ₁₁₀	2004 10 10.22279	23 56 45.11	+11 06 51.6	20.0	704
1999 VW ₁₀₂	2004 10 09.20371	00 59 41.10	+06 51 05.6	19.1 V	691	1999 VM ₁₁₀	2004 10 10.23370	23 56 44.76	+11 06 48.0	19.8	704
1999 VW ₁₀₂	2004 10 09.21206	00 59 40.70	+06 51 03.3	19.1	704	1999 VM ₁₁₀	2004 10 10.24462	23 56 44.29	+11 06 42.3	19.5	704
1999 VW ₁₀₂	2004 10 09.22277	00 59 40.17	+06 50 59.8	19.1	704	1999 VM ₁₁₀	2004 10 10.26642	02 57 46.88	+13 41 13.1	20.1 V	691
1999 VW ₁₀₂	2004 10 09.23066	00 59 39.82	+06 50 57.2	18.8 V	691	1999 VM ₁₁₀	2004 10 10.39353	02 57 45.82	+13 41 10.5	20.1 V	691
1999 VW ₁₀₂	2004 10 09.23349	00 59 39.75	+06 50 55.8	19.0	704	1999 VM ₁₁₀	2004 10 10.42129	02 57 44.71	+13 41 07.8	19.8 V	691
1999 VW ₁₀₂	2004 10 09.24419	00 59 39.16	+06 50 53.5	18.9	704	1999 VM ₁₁₀	2004 10 14.38547	02 55 06.38	+13 34 26.2	20.1 V	691
1999 VW ₁₀₂	2004 10 13.16567	00 56 41.19	+06 30 34.0	19.2 V	691	1999 VM ₁₁₀	2004 10 14.41362	02 55 05.14	+13 34 23.1	20.4 V	691
1999 VW ₁₀₂	2004 10 13.19247	00 56 39.93	+06 30 25.8	19.1 V	691	1999 VM ₁₁₀	2004 10 14.44557	02 55 03.77	+13 34 19.9	20.0 V	691
1999 VW ₁₀₂	2004 10 13.21948	00 56 38.67	+06 30 17.6	19.1 V	691	1999 VM ₁₁₀	2004 10 08.35178	02 31 53.53	+12 55 58.0	19.6 V	691
1999 VW ₁₀₂	2004 10 14.20222	00 55 54.62	+06 25 14.5	19.2	704	1999 VM ₁₁₀	2004 10 08.37887	02 31 52.44	+12 55 54.4	19.9 V	691
1999 VW ₁₀₂	2004 10 14.21160	00 55 54.23	+06 25 13.0	18.7	704	1999 VM ₁₁₀	2004 10 08.40634	02 31 51.33	+12 55 50.3	19.8 V	691
1999 VW ₁₀₂	2004 10 14.22101	00 55 53.67	+06 25 10.0	19.5	704	1999 VM ₁₁₀	2004 10 09.25326	02 31 18.20	+12 53 48.1	19.7	704
1999 VW ₁₀₂	2004 10 14.23040	00 55 53.30	+06 25 05.8	19.6	704	1999 VM ₁₁₀	2004 10 09.26421	02 31 17.81	+12 53 47.0	20.3	704
1999 VY ₁₀₂	2004 10 06.38773	00 45 20.68	+13 59 44.9	19.3	644	1999 VM ₁₁₀	2004 10 09.27514	02 31 17.28	+12 53 44.5	20.0	704
1999 VY ₁₀₂	2004 10 06.41022	00 45 19.70	+13 59 34.9	19.1	644	1999 VM ₁₁₀	2004 10 09.28608	02 31 16.88	+12 53 43.8	20.1	704
1999 VY ₁₀₂	2004 10 06.44118	00 45 18.28	+13 59 21.2	19.4	644	1999 VM ₁₁₀	2004 10 09.19892	00 10 15.70	+05 33 51.0	18.9	704
1999 VY ₁₀₂	2004 10 10.21544	00 42 34.27	+13 31 05.7	20.1	704	1999 VO ₁₁₃	2004 10 09.20988	00 10 15.27	+05 33 52.3	19.2	704
1999 VY ₁₀₂	2004 10 10.23828	00 42 33.22	+13 30 55.5	20.1	704	1999 VO ₁₁₃	2004 10 09.22087	00 10 14.73	+05 33 54.6	19.3	704
1999 VY ₁₀₂	2004 10 10.24998	00 42 32.73	+13 30 50.2	20.2	704	1999 VO ₁₁₃	2004 10 09.23184	00 10 14.23	+05 33 56.1	19.1	704
1999 VE ₁₀₃	2004 10 09.26022	01 49 38.26	+12 11 52.1	19.8	704	1999 VO ₁₁₃	2004 10 09.24286	00 10 13.74	+05 33 57.5	19.5	704
1999 VE ₁₀₃	2004 10 09.26133	01 49 38.25	+12 11 51.0	19.6 V	691	1999 VF ₁₁₄	2004 10 10.20095	23 55 22.26	+11 46 30.0	18.6	704
1999 VE ₁₀₃	2004 10 09.27116	01 49 37.74	+12 11 49.7	19.9	704	1999 VF ₁₁₄	2004 10 10.21186	23 55 21.74	+11 46 27.0	18.4	704
1999 VE ₁₀₃	2004 10 09.28860	01 49 36.96	+12 11 43.3	19.6 V	691	1999 VF ₁₁₄	2004 10 10.22279	23 55 21.27	+11 46 24.1	18.7	704
1999 VE ₁₀₃	2004 10 09.29305	01 49 36.69	+12 11 43.2	20.1	704	1999 VF ₁₁₄	2004 10 10.23370	23 55 20.77	+11 46 21.3	18.8	704
1999 VE ₁₀₃	2004 10 09.31587	01 49 35.69	+12 11 35.5	19.6 V	691	1999 VF ₁₁₄	2004 10 10.24462	23 55 20.21	+11 46 18.1	19.0	704
1999 VY ₁₀₃	2004 10 08.22062	00 34 39.57	+00 10 09.4	18.6 R							

1999 VD ₁₂₀	2004 10 09.26061	01 45 56.63	+08 22 33.9	19.5	704	1999 VG ₁₄₂	2004 10 08.21495	00 03 41.67	+00 23 18.7	19.0 R	699
1999 VD ₁₂₀	2004 10 09.27155	01 45 56.10	+08 22 29.8	20.1	704	1999 VG ₁₄₂	2004 10 08.23523	00 03 40.98	+00 23 12.6		699
1999 VD ₁₂₀	2004 10 09.28249	01 45 55.62	+08 22 27.7	19.7	704	1999 VG ₁₄₂	2004 10 08.25549	00 03 40.03	+00 23 07.8		699
1999 VD ₁₂₀	2004 10 09.29344	01 45 55.08	+08 22 23.6	19.5	704	1999 VG ₁₄₂	2004 10 08.27575	00 03 39.23	+00 23 03.1		699
1999 VD ₁₂₀	2004 10 14.20533	01 42 03.20	+07 56 40.9	19.3	704	1999 VG ₁₄₄	2004 10 10.19570	22 58 47.44	+06 14 33.9	19.4	704
1999 VD ₁₂₀	2004 10 14.21474	01 42 02.70	+07 56 37.7	19.3	704	1999 VG ₁₄₄	2004 10 10.20662	22 58 47.16	+06 14 29.6	19.7	704
1999 VD ₁₂₀	2004 10 14.22413	01 42 02.28	+07 56 36.2	19.2	704	1999 VG ₁₄₄	2004 10 10.21755	22 58 46.83	+06 14 26.9	20.1	704
1999 VD ₁₂₀	2004 10 14.23354	01 42 01.80	+07 56 32.2	19.4	704	1999 VG ₁₄₄	2004 10 10.23938	22 58 46.24	+06 14 18.1	19.9	704
1999 VE ₁₂₁	2004 10 07.35938	02 07 15.65	+12 01 20.8	19.8 V	691	1999 VY ₁₄₄	2004 10 09.24751	01 23 44.96	+09 41 31.3	19.7	704
1999 VE ₁₂₁	2004 10 07.38695	02 07 14.33	+12 01 19.0	20.0 V	691	1999 VY ₁₄₄	2004 10 09.25845	01 23 44.50	+09 41 29.9	19.6	704
1999 VE ₁₂₁	2004 10 07.41337	02 07 13.07	+12 01 17.1	19.9 V	691	1999 VY ₁₄₄	2004 10 09.26939	01 23 43.77	+09 41 28.8	19.8	704
1999 VE ₁₂₁	2004 10 11.36931	02 04 03.80	+11 56 24.3	20.3 V	691	1999 VY ₁₄₄	2004 10 09.28033	01 23 43.15	+09 41 29.6	20.0	704
1999 VE ₁₂₁	2004 10 11.40082	02 04 02.19	+11 56 21.7	20.1 V	691	1999 VY ₁₄₄	2004 10 09.29128	01 23 42.57	+09 41 28.1	19.6	704
1999 VE ₁₂₁	2004 10 11.42848	02 04 00.77	+11 56 19.2	20.2 V	691	1999 VY ₁₄₄	2004 10 10.26655	01 22 50.12	+09 40 14.7	19.3 V	691
1999 VR ₁₂₁	2004 10 09.24966	01 47 27.44	+07 29 30.7	19.4	704	1999 VY ₁₄₄	2004 10 10.29455	01 22 48.55	+09 40 12.7	19.0 V	691
1999 VR ₁₂₁	2004 10 09.26061	01 47 26.86	+07 29 30.0	19.6	704	1999 VY ₁₄₄	2004 10 10.32256	01 22 46.99	+09 40 10.6	18.7 V	691
1999 VR ₁₂₁	2004 10 09.27155	01 47 26.35	+07 29 27.8	19.7	704	1999 VY ₁₄₄	2004 10 12.24318	01 21 02.98	+09 37 39.0	18.3 R	699
1999 VR ₁₂₁	2004 10 09.28249	01 47 25.73	+07 29 26.4	20.4	704	1999 VY ₁₄₄	2004 10 12.27955	01 21 00.96	+09 37 35.6		699
1999 VF ₁₂₃	2004 10 07.27827	01 04 59.07	+07 00 37.9	20.2 V	691	1999 VY ₁₄₄	2004 10 12.31571	01 20 58.95	+09 37 33.6		699
1999 VF ₁₂₃	2004 10 07.30593	01 04 57.67	+07 00 27.9	20.3 V	691	1999 VY ₁₄₄	2004 10 12.35205	01 20 56.88	+09 37 30.5		699
1999 VF ₁₂₃	2004 10 07.33230	01 04 56.38	+07 00 18.7	19.6 V	691	1999 VY ₁₄₄	2004 10 14.20390	01 19 16.32	+09 34 57.8	18.8	704
1999 VF ₁₂₃	2004 10 09.22277	01 03 24.77	+06 49 04.6	19.7	704	1999 VY ₁₄₄	2004 10 14.21332	01 19 15.74	+09 34 56.8	18.7	704
1999 VF ₁₂₃	2004 10 09.23349	01 03 24.22	+06 49 01.2	19.5	704	1999 VY ₁₄₄	2004 10 14.22270	01 19 15.26	+09 34 56.1	18.5	704
1999 VF ₁₂₃	2004 10 09.24419	01 03 23.65	+06 48 57.2	19.6	704	1999 VY ₁₄₄	2004 10 14.23211	01 19 14.73	+09 34 54.6	18.6	704
1999 VX ₁₂₄	2004 10 06.46003	02 47 20.86	+12 56 57.1	19.1	644	1999 VA ₁₄₅	2004 10 09.24720	01 18 38.05	+08 25 30.0	18.7	704
1999 VX ₁₂₄	2004 10 06.47792	02 47 20.23	+12 56 53.8	19.2	644	1999 VA ₁₄₅	2004 10 09.25814	01 18 37.48	+08 25 28.0	19.0	704
1999 VX ₁₂₄	2004 10 06.49456	02 47 19.67	+12 56 50.6	18.8	644	1999 VA ₁₄₅	2004 10 09.26908	01 18 36.87	+08 25 27.0	19.1	704
1999 VX ₁₂₄	2004 10 09.35936	02 45 38.78	+12 48 29.2	19.5 V	691	1999 VA ₁₄₅	2004 10 09.28003	01 18 36.29	+08 25 25.9	19.2	704
1999 VX ₁₂₄	2004 10 09.38653	02 45 37.72	+12 48 24.2	19.6 V	691	1999 VA ₁₄₅	2004 10 09.29097	01 18 35.71	+08 25 24.5	19.2	704
1999 VX ₁₂₄	2004 10 09.41405	02 45 36.66	+12 48 19.2	19.5 V	691	1999 VA ₁₄₅	2004 10 10.27206	01 17 44.48	+08 23 32.1	18.0 V	691
1999 VX ₁₂₄	2004 10 13.34329	02 43 03.42	+12 35 57.0	19.5 V	691	1999 VA ₁₄₅	2004 10 10.30006	01 17 42.93	+08 23 28.9	17.8 V	691
1999 VX ₁₂₄	2004 10 13.37017	02 43 02.27	+12 35 52.0	19.6 V	691	1999 VA ₁₄₅	2004 10 10.32802	01 17 41.45	+08 23 25.7	18.0 V	691
1999 VX ₁₂₄	2004 10 13.39776	02 43 01.08	+12 35 46.4	19.6 V	691	1999 VA ₁₄₅	2004 10 11.27255	01 16 52.00	+08 21 35.7	19.1 V	691
1999 VX ₁₂₄	2004 10 14.23952	02 42 26.49	+12 32 59.3	19.2	704	1999 VA ₁₄₅	2004 10 11.29984	01 16 50.50	+08 21 32.8	19.0 V	691
1999 VX ₁₂₄	2004 10 14.24890	02 42 26.03	+12 32 58.3	19.1	704	1999 VA ₁₄₅	2004 10 11.33150	01 16 48.79	+08 21 29.1	19.1 V	691
1999 VX ₁₂₄	2004 10 14.25828	02 42 25.70	+12 32 56.5	19.7	704	1999 VA ₁₄₅	2004 10 11.93867	01 16 16.92	+08 20 16.1	17.4 V	049
1999 VX ₁₂₄	2004 10 14.26771	02 42 25.19	+12 32 54.9	19.8	704	1999 VA ₁₄₅	2004 10 11.95133	01 16 16.25	+08 20 14.6	17.5 V	049
1999 VX ₁₂₄	2004 10 14.27712	02 42 24.83	+12 32 52.2	19.7	704	1999 VA ₁₄₅	2004 10 11.96368	01 16 15.60	+08 20 13.2	17.4 V	049
1999 VH ₁₃₄	2004 10 09.22364	00 52 33.99	+13 20 13.9	18.5 R	699	1999 VA ₁₄₅	2004 10 14.20354	01 14 17.89	+08 15 49.9	18.5	704
1999 VH ₁₃₄	2004 10 09.23989	00 52 33.25	+13 20 06.6		699	1999 VA ₁₄₅	2004 10 14.22233	01 14 16.86	+08 15 47.3	18.6	704
1999 VH ₁₃₄	2004 10 09.25611	00 52 32.47	+13 19 59.0		699	1999 VA ₁₄₅	2004 10 14.23174	01 14 16.36	+08 15 45.9	19.0	704
1999 VH ₁₃₄	2004 10 09.27234	00 52 31.72	+13 19 52.4		699	1999 VM ₁₄₇	2004 10 08.17536	22 58 55.82	+02 13 02.6	20.7 R	683
1999 VH ₁₃₄	2004 10 10.20514	00 51 50.56	+13 13 17.5	19.1	704	1999 VM ₁₄₇	2004 10 08.18874	22 58 55.55	+02 12 58.6	21.1 R	683
1999 VH ₁₃₄	2004 10 10.21606	00 51 50.05	+13 13 13.2	19.5	704	1999 VM ₁₄₇	2004 10 08.20210	22 58 55.12	+02 12 53.2	20.9 R	683
1999 VH ₁₃₄	2004 10 10.22766	00 51 49.53	+13 13 08.5	19.4	704	1999 VM ₁₄₇	2004 10 10.15005	22 58 10.11	+01 59 50.3	19.2	704
1999 VH ₁₃₄	2004 10 10.25060	00 51 48.48	+13 12 58.6	19.3	704	1999 VM ₁₄₇	2004 10 10.16116	22 58 09.82	+01 59 45.2	20.2	704
1999 VQ ₁₃₅	2004 10 10.31282	02 43 07.24	+20 49 11.1	19.2	704	1999 VM ₁₄₇	2004 10 10.17200	22 58 09.57	+01 59 42.2	20.0	704
1999 VQ ₁₃₅	2004 10 10.32416	02 43 06.74	+20 49 08.4	19.8	704	1999 VM ₁₄₇	2004 10 10.19361	22 58 09.00	+01 59 34.4	19.8	704
1999 VQ ₁₃₅	2004 10 10.33560	02 43 06.38	+20 49 05.8	19.5	704	1999 VM ₁₄₇	2004 10 08.21414	00 02 26.77	+02 58 30.8	18.9 R	699
1999 VQ ₁₃₅	2004 10 10.34716	02 43 06.01	+20 49 02.9	19.7	704	1999 VX ₁₄₇	2004 10 08.23442	00 02 25.90	+02 58 25.8		699
1999 VZ ₁₃₅	2004 10 09.43575	03 21 23.38	+17 43 24.7	20.0 V	691	1999 VX ₁₄₇	2004 10 08.25468	00 02 24.93	+02 58 21.2		699
1999 VZ ₁₃₅	2004 10 09.46297	03 21 22.41	+17 43 22.6	19.9 V	691	1999 VX ₁₄₇	2004 10 08.27495	00 02 24.06	+02 58 16.5		699
1999 VZ ₁₃₅	2004 10 09.49078	03 21 21.43	+17 43 20.8	20.0 V	691	1999 VX ₁₄₇	2004 10 09.19573	00 01 44.53	+02 54 33.1	19.4	704
1999 VZ ₁₃₅	2004 10 13.41854	03 18 57.77	+17 38 15.3	19.9 V	691	1999 VX ₁₄₇	2004 10 09.19583	00 01 44.56	+02 54 33.4	19.1	704
1999 VZ ₁₃₅	2004 10 13.44612	03 18 56.64	+17 38 12.9	20.1 V	691	1999 VX ₁₄₇	2004 10 09.20644	00 01 44.03	+02 54 31.2	19.7	704
1999 VZ ₁₃₅	2004 10 13.47283	03 18 55.55	+17 38 10.5	19.9 V	691	1999 VX ₁₄₇	2004 10 09.20654	00 01 44.02	+02 54 30.1	20.0	704
1999 VV ₁₃₆	2004 10 13.25324	02 00 20.67	+09 33 08.8	19.8 V	691	1999 VX ₁₄₇	2004 10 09.21715	00 01 43.59	+02 54 27.7	19.5	704
1999 VV ₁₃₆	2004 10 13.28278	02 00 19.23	+09 33 01.9	19.7 V	691	1999 VX ₁₄₇	2004 10 09.21725	00 01 43.64	+02 54 27.5	19.7	704
1999 VV ₁₃₆	2004 10 13.30979	02 00 17.89	+09 32 55.7	19.8 V	691	1999 VX ₁₄₇	2004 10 09.22787	00 01 43.18	+02 54 25.1	19.6	704
1999 VE ₁₃₇	2004 10 09.25005	01 51 28.07	+11 59 25.2	19.4	704	1999 VX ₁₄₇	2004 10 09.22797	00 01 43.12	+02 54 25.2	19.7	704
1999 VE ₁₃₇	2004 10 09.26100	01 51 27.39	+11 59 21.2	20.1	704	1999 VX ₁₄₇	2004 10 09.23859	00 01 42.69	+02 54 22.5	19.5	704
1999 VE ₁₃₇	2004 10 09.26133	01 51 27.55	+11 59 22.2	19.8 V	691	1999 VX ₁₄₇	2004 10 09.23868	00 01 42.62	+02 54 22.9	19.7	704
1999 VE ₁₃₇	2004 10 09.27194	01 51 26.99	+11 59 20.3	19.7	704	1999 VD ₁₄₉	2004 10 09.25083	02 00 29.39	+08 17 21.5	18.3	704
1999 VE ₁₃₇	2004 10 09.28288	01 51 26.47	+11 59 17.5	20.1	704	1999 VD ₁₄₉	2004 10 09.26177	02 00 28.90	+08 17 18.6	18.5	704
1999 VE ₁₃₇	2004 10 09.28860	01 51 26.26	+11 59 15.6	19.9 V	691	1999 VD ₁₄₉	2004 10 09.27271	02 00 28.36	+08 17 15.4	18.7	704
1999 VE ₁₃₇	2004 10 09.31587	01 51 25.01	+11 59 08.4	19.5 V	691	1999 VD ₁₄₉	2004 10 09.27480	02 00 28.29	+08 17 15.5	18.8 V	691
1999 VE ₁₃₇	2004 10 13.24545	01 48 22.10	+11 42 28.8	19.7 V	691	1999 VD ₁₄₉	2004 10 09.28365	02 00 27.89	+08 17 12.9	18.6	704
1999 VE ₁₃₇	2004 10 13.27459	01 48 20.68	+11 42 21.2	19.7 V	691	1999 VD ₁₄₉	2004 10 09.29460	02 00 27.36	+08 17 10.4	19.0	704
1999 VE ₁₃₇	2004 10 13.30185	01 48 19.34	+11 42 14.1	19.8 V	691						

1999 VC ₁₅₁	2004 10 14.25722	02 26 30.58	+11 37 44.5	19.1	704	1999 VZ ₁₅₉	2004 10 09.22193	00 23 48.95	-03 39 59.2	18.4	704
1999 VC ₁₅₁	2004 10 14.26666	02 26 30.07	+11 37 45.1	18.8	704	1999 VZ ₁₅₉	2004 10 09.23290	00 23 48.34	-03 39 58.6	18.6	704
1999 VC ₁₅₁	2004 10 14.27606	02 26 29.59	+11 37 44.8	19.1	704	1999 VZ ₁₅₉	2004 10 09.24392	00 23 47.70	-03 39 58.7	18.7	704
1999 VG ₁₅₁	2004 10 09.20057	00 53 33.34	+07 24 59.7	18.9	704	1999 VZ ₁₅₉	2004 10 12.19288	00 21 13.36	-03 38 33.4	18.3	704
1999 VG ₁₅₁	2004 10 09.21128	00 53 32.86	+07 24 56.8	19.7	704	1999 VZ ₁₅₉	2004 10 12.20394	00 21 12.77	-03 38 32.9	18.7	704
1999 VG ₁₅₁	2004 10 09.22199	00 53 32.36	+07 24 53.7	19.5	704	1999 VZ ₁₅₉	2004 10 12.21500	00 21 12.17	-03 38 32.3	18.7	704
1999 VG ₁₅₁	2004 10 09.23271	00 53 31.87	+07 24 51.0	19.6	704	1999 VZ ₁₅₉	2004 10 12.22607	00 21 11.56	-03 38 32.2	18.4	704
1999 VG ₁₅₁	2004 10 09.24342	00 53 31.38	+07 24 48.6	19.7	704	1999 VZ ₁₅₉	2004 10 12.23715	00 21 10.99	-03 38 31.2	18.5	704
1999 VG ₁₅₁	2004 10 13.16309	00 50 33.41	+07 07 11.2	19.3 V	691	1999 VK ₁₆₀	2004 10 09.22201	00 42 19.00	+11 52 40.8	17.7 R	699
1999 VG ₁₅₁	2004 10 13.18987	00 50 32.17	+07 07 04.0	19.2 V I	691	1999 VK ₁₆₀	2004 10 09.23826	00 42 18.34	+11 52 33.0		699
1999 VG ₁₅₁	2004 10 13.21690	00 50 30.93	+07 06 56.9	19.2 V I	691	1999 VK ₁₆₀	2004 10 09.25449	00 42 17.58	+11 52 25.7		699
1999 VG ₁₅₁	2004 10 14.28814	00 49 42.95	+07 02 09.5	18.8	644	1999 VK ₁₆₀	2004 10 09.27073	00 42 16.88	+11 52 18.6		699
1999 VG ₁₅₁	2004 10 14.30928	00 49 41.97	+07 02 04.1	18.8	644	1999 VK ₁₆₀	2004 10 10.20473	00 41 36.81	+11 45 01.3	18.5	704
1999 VG ₁₅₁	2004 10 14.34688	00 49 40.24	+07 01 54.0	19.1	644	1999 VK ₁₆₀	2004 10 10.21564	00 41 36.33	+11 44 57.7	18.6	704
1999 VC ₁₅₄	2004 10 13.25943	01 21 50.01	-10 15 06.7	17.4	704	1999 VK ₁₆₀	2004 10 10.22725	00 41 35.76	+11 44 51.2	18.0	704
1999 VC ₁₅₄	2004 10 13.28240	01 21 48.94	-10 15 13.3	18.0	704	1999 VK ₁₆₀	2004 10 10.23848	00 41 35.32	+11 44 46.0	18.0	704
1999 VC ₁₅₄	2004 10 13.29385	01 21 48.43	-10 15 15.8	17.8	704	1999 VK ₁₆₀	2004 10 10.25019	00 41 34.76	+11 44 40.4	18.3	704
1999 VC ₁₅₄	2004 10 13.30525	01 21 47.89	-10 15 19.1	18.1	704	1999 VK ₁₆₀	2004 10 10.25612	01 08 06.26	+15 11 19.1	19.7	704
1999 VA ₁₅₅	2004 10 09.19583	00 05 56.11	+02 28 12.9	19.2	704	1999 VR ₁₆₀	2004 10 10.26801	01 08 05.72	+15 11 15.7	19.3	704
1999 VA ₁₅₅	2004 10 09.20654	00 05 55.72	+02 28 09.7	19.7	704	1999 VR ₁₆₀	2004 10 10.27982	01 08 05.14	+15 11 10.4	18.8	704
1999 VA ₁₅₅	2004 10 09.21725	00 05 55.20	+02 28 06.8	19.4	704	1999 VR ₁₆₀	2004 10 10.29164	01 08 04.54	+15 11 05.9	19.1	704
1999 VA ₁₅₅	2004 10 09.22797	00 05 54.77	+02 28 02.7	19.8	704	1999 VR ₁₆₀	2004 10 10.30344	01 08 04.04	+15 11 01.1	19.3	704
1999 VA ₁₅₅	2004 10 09.23868	00 05 54.36	+02 27 59.5	19.0	704	1999 VV ₁₆₀	2004 10 10.19684	23 21 01.26	+03 14 33.9	19.5	704
1999 VA ₁₅₅	2004 10 12.20951	00 04 00.97	+02 12 29.8	20.6 R	683	1999 VV ₁₆₀	2004 10 10.21948	23 21 00.51	+03 14 27.6	19.9	704
1999 VA ₁₅₅	2004 10 12.22289	00 04 00.40	+02 12 24.6	20.1 R	683	1999 VV ₁₆₀	2004 10 10.23042	23 21 00.20	+03 14 24.3	20.2	704
1999 VA ₁₅₅	2004 10 12.23626	00 03 59.76	+02 12 20.1	20.3 R	683	1999 VV ₁₆₀	2004 10 10.24222	23 20 59.73	+03 14 20.3	19.9	704
1999 VA ₁₅₅	2004 10 14.20323	00 02 49.74	+02 02 32.4	19.6 R	683	1999 VV ₁₆₂	2004 10 09.20161	00 42 24.60	+04 12 46.4	18.9	704
1999 VA ₁₅₅	2004 10 14.21661	00 02 49.45	+02 02 28.3	20.6 R	683	1999 VV ₁₆₂	2004 10 09.21258	00 42 24.07	-04 12 47.7	18.7	704
1999 VA ₁₅₅	2004 10 14.22998	00 02 48.78	+02 02 25.6	20.0 R	683	1999 VV ₁₆₂	2004 10 09.22357	00 42 23.57	-04 12 48.3	19.3	704
1999 VH ₁₅₅	2004 10 10.15284	21 13 47.88	-00 00 40.4	20.2	704	1999 VV ₁₆₂	2004 10 09.23453	00 42 23.02	-04 12 49.3	19.4	704
1999 VH ₁₅₅	2004 10 10.16364	21 13 47.75	-00 00 45.1	20.1	704	1999 VV ₁₆₂	2004 10 09.24570	00 42 22.42	-04 12 50.6	19.7	704
1999 VH ₁₅₅	2004 10 10.18522	21 13 47.86	-00 00 55.4	20.1	704	1999 VV ₁₆₂	2004 10 10.25280	00 41 33.53	-04 14 36.2	19.2	704
1999 VR ₁₅₅	2004 10 11.17434	00 21 37.17	+01 11 36.9	19.9 V	691	1999 VV ₁₆₂	2004 10 10.26467	00 41 32.94	-04 14 35.7	19.4	704
1999 VR ₁₅₅	2004 10 11.20688	00 21 35.73	+01 11 28.5	20.0 V	691	1999 VV ₁₆₂	2004 10 10.27654	00 41 32.37	-04 14 36.7	19.7	704
1999 VR ₁₅₅	2004 10 11.23432	00 21 34.55	+01 11 21.3	19.8 V	691	1999 VV ₁₆₂	2004 10 10.28839	00 41 31.77	-04 14 38.0	19.6	704
1999 VO ₁₅₆	2004 10 09.20925	00 29 45.05	+01 33 12.3	20.2	704	1999 VV ₁₆₂	2004 10 10.30021	00 41 31.19	-04 14 38.7	19.9	704
1999 VO ₁₅₆	2004 10 09.21996	00 29 44.57	+01 33 09.2	19.6	704	1999 VH ₁₆₃	2004 10 09.25151	02 12 25.96	+14 52 49.8	19.3	704
1999 VO ₁₅₆	2004 10 09.23068	00 29 44.08	+01 33 07.0	20.0	704	1999 VH ₁₆₃	2004 10 09.26246	02 12 25.47	+14 52 47.3	19.3	704
1999 VO ₁₅₆	2004 10 09.24139	00 29 43.61	+01 33 03.7	19.9	704	1999 VH ₁₆₃	2004 10 09.27339	02 12 24.99	+14 52 44.3	19.4	704
1999 VO ₁₅₆	2004 10 14.15707	00 26 13.07	+01 12 55.4	19.9 V	691	1999 VH ₁₆₃	2004 10 09.28434	02 12 24.54	+14 52 42.8	19.4	704
1999 VO ₁₅₆	2004 10 14.18823	00 26 11.72	+01 12 48.2	20.0 V	691	1999 VH ₁₆₃	2004 10 09.29528	02 12 24.04	+14 52 39.4	19.4	704
1999 VO ₁₅₆	2004 10 14.21961	00 26 10.38	+01 12 39.0	19.9 V	691	1999 VH ₁₆₃	2004 10 14.23695	02 08 43.74	+14 34 38.0	18.7	704
1999 VP ₁₅₆	2004 10 09.19951	00 41 57.13	+05 08 00.3	19.4	704	1999 VH ₁₆₃	2004 10 14.24634	02 08 43.29	+14 34 35.8	19.1	704
1999 VP ₁₅₆	2004 10 09.21022	00 41 56.63	+05 07 58.1	19.3	704	1999 VH ₁₆₃	2004 10 14.25571	02 08 42.84	+14 34 33.7	18.9	704
1999 VP ₁₅₆	2004 10 09.22093	00 41 56.12	+05 07 55.0	19.5	704	1999 VH ₁₆₃	2004 10 14.26514	02 08 42.40	+14 34 31.5	18.7	704
1999 VP ₁₅₆	2004 10 09.23165	00 41 55.59	+05 07 51.9	19.6	704	1999 VH ₁₆₃	2004 10 14.27453	02 08 41.91	+14 34 29.3	18.9	704
1999 VP ₁₅₆	2004 10 09.24236	00 41 55.14	+05 07 49.6	19.7	704	1999 VH ₁₆₃	2004 10 15.32582	02 07 52.72	+14 30 23.0	18.7 V	691
1999 VW ₁₅₆	2004 10 05.31813	02 02 51.77	-01 16 03.0	18.5 R	699	1999 VH ₁₆₃	2004 10 15.35283	02 07 51.40	+14 30 16.6	18.7 V	691
1999 VW ₁₅₆	2004 10 05.33760	02 02 50.87	-01 16 05.8		699	1999 VH ₁₆₃	2004 10 15.38033	02 07 50.06	+14 30 10.1	18.7 V	691
1999 VW ₁₅₆	2004 10 05.35707	02 02 50.08	-01 16 10.5		699	1999 VT ₁₆₃	2004 10 09.27573	02 44 02.67	+16 55 20.9	19.9	704
1999 VW ₁₅₆	2004 10 05.37650	02 02 49.18	-01 16 12.8		699	1999 VT ₁₆₃	2004 10 09.28667	02 44 02.32	+16 55 19.5	20.2	704
1999 VW ₁₅₆	2004 10 07.33186	02 01 23.38	-01 21 19.2	18.5	704	1999 VT ₁₆₃	2004 10 09.29762	02 44 01.83	+16 55 18.6	19.8	704
1999 VW ₁₅₆	2004 10 07.34248	02 01 22.85	-01 21 22.0	19.2	704	1999 VT ₁₆₃	2004 10 13.32749	02 41 20.06	+16 46 14.4	19.6 V	691
1999 VW ₁₅₆	2004 10 07.35311	02 01 22.36	-01 21 23.7	19.3	704	1999 VT ₁₆₃	2004 10 13.35427	02 41 18.87	+16 46 10.6	19.6 V	691
1999 VW ₁₅₆	2004 10 07.36373	02 01 21.96	-01 21 25.0	19.3	704	1999 VT ₁₆₃	2004 10 13.38116	02 41 17.70	+16 46 06.6	19.6 V	691
1999 VW ₁₅₆	2004 10 07.37434	02 01 21.44	-01 21 26.6	19.1	704	1999 VE ₁₆₄	2004 10 09.20155	01 03 56.00	+09 33 24.8	18.6	704
1999 VW ₁₅₆	2004 10 11.45468	01 58 15.29	-01 31 33.2	17.7	644	1999 VE ₁₆₄	2004 10 09.21226	01 03 55.46	+09 33 22.1	19.2	704
1999 VW ₁₅₆	2004 10 11.46816	01 58 14.64	-01 31 35.4	17.9	644	1999 VE ₁₆₄	2004 10 09.22297	01 03 54.94	+09 33 19.5	19.4	704
1999 VW ₁₅₆	2004 10 11.48378	01 58 13.90	-01 31 37.3	18.1	644	1999 VE ₁₆₄	2004 10 09.23369	01 03 54.45	+09 33 16.3	19.1	704
1999 VZ ₁₅₆	2004 10 09.19650	00 09 15.36	-01 14 55.3	19.4	704	1999 VE ₁₆₄	2004 10 09.24440	01 03 53.93	+09 33 13.0	19.2	704
1999 VZ ₁₅₆	2004 10 09.20722	00 09 14.85	-01 14 57.5	20.3	704	1999 VE ₁₆₄	2004 10 13.16036	01 00 49.92	+09 14 57.5	18.9	691
1999 VZ ₁₅₆	2004 10 09.23936	00 09 13.55	-01 15 05.3	20.1	704	1999 VE ₁₆₄	2004 10 13.18713	01 00 48.63	+09 14 49.9	19.1 V	691
1999 VB ₁₅₉	2004 10 09.25268	02 26 59.75	+15 02 49.8	19.5	704	1999 VE ₁₆₄	2004 10 13.21404	01 00 47.33	+09 14 42.4	19.0 V	691
1999 VB ₁₅₉	2004 10 09.26362	02 26 59.19	+15 02 49.6	19.9	704	1999 VE ₁₆₄	2004 10 10.19954	23 44 30.85	+09 54 25.7	19.3	704
1999 VB ₁₅₉	2004 10 09.27456	02 26 58.63	+15 02 50.0	20.2	704	1999 VF ₁₆₄	2004 10 10.21046	23 44 30.44	+09 54 21.3	19.7	704
1999 VB ₁₅₉	2004 10 09.28550	02 26 58.11	+15 02 51.0	19.9	704	1999 VF ₁₆₄	2004 10 10.22140	23 44 30.08	+09 54 16.4	19.8	704
1999 VB ₁₅₉	2004 10 09.29645	02 26 57.50	+15 02 51.0	19.8	704	1999 VF ₁₆₄	2004 10 10.23231	23 44 29.65	+09 54 12.3	19.7	704
1999 VB ₁₅₉	2004 10 12.33580	02 24 28.84	+15 03 30.6	19.4 V	691	1999 VF ₁₆₄	2004 10 10.24323	23 44 29.27	+09 54 06.4	19.7	704
1999 VB ₁₅₉	2004 10 12.36271	02 24 27.45	+15 03 30.8	19.4 V							

1999 VM ₁₆₇	2004 10 09.27813	01 08 40.68	+01 25 50.6	18.3	704	1999 VB ₁₇₈	2004 10 09.28733	23 25 43.80	-20 12 14.5	18.0	644
1999 VM ₁₆₇	2004 10 09.28909	01 08 40.49	+01 25 49.1	18.4	704	1999 VB ₁₇₈	2004 10 13.16757	23 23 38.68	-19 51 47.4	19.4	704
1999 VM ₁₆₇	2004 10 10.24848	01 07 51.49	+01 23 35.5	18.9	704	1999 VB ₁₇₈	2004 10 13.17845	23 23 38.35	-19 51 44.1	19.5	704
1999 VM ₁₆₇	2004 10 10.25949	01 07 50.91	+01 23 34.5	19.3	704	1999 VB ₁₇₈	2004 10 13.18933	23 23 37.98	-19 51 40.5	19.7	704
1999 VM ₁₆₇	2004 10 10.27050	01 07 50.37	+01 23 33.0	19.3	704	1999 VE ₁₇₈	2004 10 09.28640	00 16 14.00	-19 44 30.8	18.2 R	699
1999 VM ₁₆₇	2004 10 10.28151	01 07 49.76	+01 23 31.2	19.0	704	1999 VE ₁₇₈	2004 10 09.29939	00 16 13.29	-12 44 32.6		699
1999 VM ₁₆₇	2004 10 10.29259	01 07 49.18	+01 23 29.8	19.4	704	1999 VE ₁₇₈	2004 10 09.31239	00 16 12.68	-12 44 34.4		699
1999 VT ₁₆₇	2004 10 07.42867	03 36 13.65	+18 07 33.4	19.1 R	699	1999 VE ₁₇₈	2004 10 09.32539	00 16 12.15	-12 44 36.3		699
1999 VT ₁₆₇	2004 10 07.44332	03 36 13.20	+18 07 35.5		699	1999 VE ₁₇₈	2004 10 10.28954	00 15 28.31	-12 45 48.3	18.0	644
1999 VT ₁₆₇	2004 10 07.45792	03 36 12.71	+18 07 38.3		699	1999 VE ₁₇₈	2004 10 10.31125	00 15 27.30	-12 45 49.9	18.0	644
1999 VT ₁₆₇	2004 10 07.47254	03 36 12.38	+18 07 39.1		699	1999 VE ₁₇₈	2004 10 10.33189	00 15 26.33	-12 45 51.3	18.1	644
1999 VT ₁₆₇	2004 10 09.30366	03 35 20.94	+18 11 16.4	19.0	704	1999 VF ₁₇₉	2004 10 10.14887	22 47 21.16	-00 23 51.2	19.6	704
1999 VT ₁₆₇	2004 10 09.31453	03 35 20.62	+18 11 18.2	19.6	704	1999 VF ₁₇₉	2004 10 10.18161	22 47 20.59	-00 24 08.0	19.8	704
1999 VT ₁₆₇	2004 10 09.32539	03 35 20.23	+18 11 19.8	19.0	704	1999 VF ₁₇₉	2004 10 10.19243	22 47 20.40	-00 24 14.4	19.4	704
1999 VT ₁₆₇	2004 10 09.33626	03 35 19.88	+18 11 20.0	19.7	704	1999 VD ₁₈₀	2004 10 08.21091	00 36 16.48	+04 43 18.9	18.7 R	699
1999 VT ₁₆₇	2004 10 09.34726	03 35 19.57	+18 11 21.2	19.8	704	1999 VD ₁₈₀	2004 10 08.23116	00 36 15.60	+04 43 04.1		699
1999 VT ₁₆₇	2004 10 13.41585	03 33 05.90	+18 18 42.4	19.4 V	691	1999 VD ₁₈₀	2004 10 08.25145	00 36 14.81	+04 42 51.1		699
1999 VT ₁₆₇	2004 10 13.44346	03 33 04.86	+18 18 45.2	19.6 V	691	1999 VD ₁₈₀	2004 10 08.27171	00 36 13.98	+04 42 37.7		699
1999 VT ₁₆₇	2004 10 13.47020	03 33 03.87	+18 18 47.8	19.7 V	691	1999 VD ₁₈₀	2004 10 09.19912	00 35 39.80	+04 32 35.6	19.3	704
1999 VT ₁₆₇	2004 10 14.24323	03 32 36.07	+18 20 05.3	18.8	704	1999 VD ₁₈₀	2004 10 09.20983	00 35 39.37	+04 32 28.8	19.3	704
1999 VT ₁₆₇	2004 10 14.25261	03 32 35.68	+18 20 05.7	19.4	704	1999 VD ₁₈₀	2004 10 09.22054	00 35 38.92	+04 32 22.3	19.6	704
1999 VT ₁₆₇	2004 10 14.26198	03 32 35.26	+18 20 05.9	19.8	704	1999 VD ₁₈₀	2004 10 09.23126	00 35 38.53	+04 32 15.7	19.4	704
1999 VT ₁₆₇	2004 10 14.27142	03 32 34.98	+18 20 07.5	19.3	704	1999 VD ₁₈₀	2004 10 09.24197	00 35 38.13	+04 32 08.3	19.2	704
1999 VT ₁₆₇	2004 10 14.28082	03 32 34.54	+18 20 08.3	19.3	704	1999 VD ₁₈₀	2004 10 14.15445	00 32 42.68	+03 39 39.2	19.3 V	691
1999 VK ₁₆₉	2004 10 10.20140	00 09 42.89	+07 42 25.7	19.3	704	1999 VD ₁₈₀	2004 10 14.18558	00 32 41.55	-03 39 19.6	19.4 V	691
1999 VK ₁₆₉	2004 10 10.21243	00 09 42.39	+07 42 23.2	19.5	704	1999 VD ₁₈₀	2004 10 14.21702	00 32 40.39	+03 39 00.1	19.4 V	691
1999 VK ₁₆₉	2004 10 10.22404	00 09 41.94	+07 42 19.2	19.7	704	1999 VZ ₁₈₀	2004 10 10.13919	22 26 09.20	+05 12 51.1	18.4	704
1999 VK ₁₆₉	2004 10 10.23494	00 09 41.38	+07 42 16.0	19.2	704	1999 VZ ₁₈₀	2004 10 10.14863	22 26 09.17	+05 12 38.4	18.7	704
1999 VK ₁₆₉	2004 10 10.24692	00 09 40.90	+07 42 12.5	19.6	704	1999 VZ ₁₈₀	2004 10 10.14999	22 26 09.17	+05 12 35.9	18.9	704
1999 VS ₁₇₀	2004 10 09.24957	01 47 39.98	+09 08 23.2	17.9	704	1999 VZ ₁₈₀	2004 10 10.15944	22 26 09.15	+05 12 22.6	18.9	704
1999 VS ₁₇₀	2004 10 09.26051	01 47 39.44	+09 08 21.7	18.6	704	1999 VZ ₁₈₀	2004 10 10.16078	22 26 09.16	+05 12 21.2	18.6	704
1999 VS ₁₇₀	2004 10 09.27145	01 47 38.92	+09 08 20.7	18.2	704	1999 VZ ₁₈₀	2004 10 10.17024	22 26 09.13	+05 12 07.6	18.7	704
1999 VS ₁₇₀	2004 10 09.28239	01 47 38.42	+09 08 19.4	18.4	704	1999 VZ ₁₈₀	2004 10 10.17158	22 26 09.16	+05 12 06.1	18.8	704
1999 VS ₁₇₀	2004 10 09.29334	01 47 37.84	+09 08 17.7	18.5	704	1999 VZ ₁₈₀	2004 10 10.18103	22 26 09.11	+05 11 53.2	18.6	704
1999 VS ₁₇₀	2004 10 12.24086	01 45 15.98	+09 01 42.5	18.1 R	699	1999 VZ ₁₈₀	2004 10 10.18237	22 26 09.11	+05 11 51.3	18.7	704
1999 VS ₁₇₀	2004 10 12.25757	01 45 15.10	+09 01 40.7	18.5 V	691	1999 VZ ₁₈₀	2004 10 10.19182	22 26 09.10	+05 11 37.3	18.9	704
1999 VS ₁₇₀	2004 10 12.27724	01 45 14.05	+09 01 37.7		699	1999 VV ₁₈₂	2004 10 10.27206	01 22 41.88	+07 51 17.5	19.6 V	691
1999 VS ₁₇₀	2004 10 12.28460	01 45 13.73	+09 01 36.9	18.5 V	691	1999 VV ₁₈₂	2004 10 10.30006	01 22 40.54	+07 51 10.3	19.5 V	691
1999 VS ₁₇₀	2004 10 12.31195	01 45 12.33	+09 01 33.3	18.5 V	691	1999 VV ₁₈₂	2004 10 10.32802	01 22 39.21	+07 51 03.2	19.6 V	691
1999 VS ₁₇₀	2004 10 12.31340	01 45 12.27	+09 01 32.4		699	1999 VV ₁₈₂	2004 10 12.24318	01 21 10.07	+07 42 50.9	19.1 R	699
1999 VS ₁₇₀	2004 10 12.34973	01 45 10.42	+09 01 27.5		699	1999 VV ₁₈₂	2004 10 12.27955	01 21 08.22	+07 42 39.7		699
1999 VS ₁₇₀	2004 10 12.40606	01 43 38.97	+08 57 10.6	18.8	704	1999 VV ₁₈₂	2004 10 12.31571	01 21 06.57	+07 42 30.3		699
1999 VS ₁₇₀	2004 10 14.21547	01 43 38.43	+08 57 09.5	18.7	704	1999 VV ₁₈₂	2004 10 12.35205	01 21 04.79	+07 42 22.6		699
1999 VS ₁₇₀	2004 10 14.22486	01 43 37.95	+08 57 08.7	19.2	704	1999 VV ₁₈₂	2004 10 14.29535	01 19 33.70	+07 33 58.4	19.5 V	691
1999 VS ₁₇₀	2004 10 14.23429	01 43 37.46	+08 57 06.7	18.7	704	1999 VV ₁₈₂	2004 10 14.32191	01 19 32.39	+07 33 51.2	19.4 V	691
1999 VW ₁₇₁	2004 10 08.20217	23 12 43.63	+30 27 49.1	19.3	704	1999 VV ₁₈₂	2004 10 14.35231	01 19 30.92	+07 33 43.3	19.4 V	691
1999 VW ₁₇₁	2004 10 08.21906	23 12 42.89	+30 27 33.4	20.0	704	1999 VQ ₁₈₃	2004 10 09.25180	02 12 16.14	+11 54 02.1	19.1	704
1999 VW ₁₇₁	2004 10 08.23182	23 12 42.31	+30 27 20.8	19.7	704	1999 VQ ₁₈₃	2004 10 09.26275	02 12 15.61	+11 53 59.8	19.7	704
1999 VW ₁₇₁	2004 10 08.24431	23 12 41.77	+30 27 09.5	20.2	704	1999 VQ ₁₈₃	2004 10 09.27368	02 12 15.15	+11 53 56.4	19.9	704
1999 VS ₁₇₂	2004 10 08.31822	01 24 28.32	+16 59 15.6	18.1 R	699	1999 VQ ₁₈₃	2004 10 09.28463	02 12 14.64	+11 53 54.1	19.7	704
1999 VS ₁₇₂	2004 10 08.32798	01 24 27.83	+16 59 13.6		699	1999 VQ ₁₈₃	2004 10 09.29557	02 12 14.22	+11 53 51.3	19.6	704
1999 VS ₁₇₂	2004 10 08.33774	01 24 27.31	+16 59 11.6		699	1999 VQ ₁₈₃	2004 10 14.24616	02 08 35.97	+11 32 49.6	19.7	704
1999 VS ₁₇₂	2004 10 08.34752	01 24 26.83	+16 59 09.6		699	1999 VQ ₁₈₃	2004 10 14.25553	02 08 35.60	+11 32 46.1	19.8	704
1999 VS ₁₇₂	2004 10 10.25743	01 22 57.65	+16 52 03.4	18.4	704	1999 VQ ₁₈₃	2004 10 14.26497	02 08 35.10	+11 32 43.7	19.2	704
1999 VS ₁₇₂	2004 10 10.26932	01 22 57.08	+16 52 00.8	18.8	704	1999 VQ ₁₈₃	2004 10 15.33118	02 07 45.95	+11 28 01.0	19.3 V	691
1999 VS ₁₇₂	2004 10 10.28114	01 22 56.53	+16 51 57.8	18.6	704	1999 VQ ₁₈₃	2004 10 15.35821	02 07 44.65	+11 27 53.8	19.3 V	691
1999 VS ₁₇₂	2004 10 10.29305	01 22 55.93	+16 51 55.2	18.9	704	1999 VQ ₁₈₃	2004 10 15.38559	02 07 43.34	+11 27 46.5	19.4 V	691
1999 VS ₁₇₂	2004 10 10.30475	01 22 55.34	+16 51 52.2	18.5	704	1999 VZ ₁₈₃	2004 10 09.19883	00 35 15.33	+00 14 14.5	19.7	704
1999 VZ ₁₇₂	2004 10 04.34466	01 02 00.31	+17 29 27.4	18.6 R	699	1999 VZ ₁₈₃	2004 10 09.20954	00 35 14.83	+00 14 12.2	19.9	704
1999 VZ ₁₇₂	2004 10 04.36414	01 01 59.43	+17 29 18.0		699	1999 VZ ₁₈₃	2004 10 09.22026	00 35 14.34	+00 14 08.2	20.0	704
1999 VZ ₁₇₂	2004 10 04.38364	01 01 58.56	+17 29 08.0		699	1999 VZ ₁₈₃	2004 10 09.23097	00 35 13.83	+00 14 05.1	19.3	704
1999 VZ ₁₇₂	2004 10 04.40312	01 01 57.70	+17 29 00.8		699	1999 VZ ₁₈₃	2004 10 09.24168	00 35 13.32	+00 14 01.3	19.5	704
1999 VZ ₁₇₂	2004 10 10.25251	00 57 45.52	+16 42 53.9	19.0	704	1999 VZ ₁₈₃	2004 10 10.19038	00 34 30.74	+00 09 30.9	19.4 V	691
1999 VZ ₁₇₂	2004 10 10.26353	00 57 45.02	+16 42 48.5	19.1	704	1999 VZ ₁₈₃	2004 10 10.21778	00 34 29.47	+00 09 23.4	19.4 V	691
1999 VZ ₁₇₂	2004 10 10.27454	00 57 44.52	+16 42 42.8	18.9	704	1999 VZ ₁₈₃	2004 10 10.24536	00 34 28.18	+00 09 15.4	19.4 V	691
1999 VZ ₁₇₂	2004 10 10.28557	00 57 44.09	+16 42 36.9	19.1	704	1999 VZ ₁₈₃	2004 10 12.24681	00 32 59.03	-00 00 05.0	19.5	704
1999 VZ ₁₇₂	2004 10 10.29663	00 57 43.57	+16 42 31.9	19.3	704	1999 VZ ₁₈₃	2004 10 12.25788	00 32 58.56	-00 00 06.8	20.0	704
1999 VW ₁₇₆	2004 10 09.14442	22 29 56.88	-12 56 45.9	18.7	704	1999 VZ ₁₈₃	2004 10 12.26896	00 32 58.03	-00 00 09.9	19.6	704
1999 VW ₁₇₆	2004 10 09.15543	22 29 56.55	-12 56 43.3	19.9	704	1999 VZ ₁₈₃	2004 10 12.28003				

1999 VV ₁₈₆	2004 10 10.15014	22 56 26.78	+00 12 14.3	19.0	704	1999 VL ₁₉₆	2004 10 10.28186	01 07 47.24	+01 49 09.6	19.2	704
1999 VV ₁₈₆	2004 10 10.16125	22 56 26.62	+00 12 08.4	19.9	704	1999 VL ₁₉₆	2004 10 10.28590	01 07 46.98	+01 49 11.2	19.9 R	683
1999 VV ₁₈₆	2004 10 10.17209	22 56 26.40	+00 12 04.4	19.9	704	1999 VL ₁₉₆	2004 10 10.29259	01 07 46.58	+01 49 09.3	18.9	704
1999 VV ₁₈₆	2004 10 10.18288	22 56 26.15	+00 11 59.4	19.8	704	1999 VL ₁₉₆	2004 10 10.29295	01 07 46.66	+01 49 08.0	19.3	704
1999 VV ₁₈₆	2004 10 10.19370	22 56 25.91	+00 11 54.2	19.1	704	1999 VO ₁₉₆	2004 10 09.28884	00 42 42.23	-13 15 18.2	18.4 R	699
1999 VD ₁₈₇	2004 10 07.28551	01 25 09.37	+05 24 24.4	19.2	704	1999 VO ₁₉₆	2004 10 09.30182	00 42 41.72	-13 15 24.2		699
1999 VD ₁₈₇	2004 10 07.29664	01 25 08.89	+05 24 20.1	19.6	704	1999 VO ₁₉₆	2004 10 09.31483	00 42 41.16	-13 15 28.0		699
1999 VD ₁₈₇	2004 10 07.30764	01 25 08.43	+05 24 16.3	19.7	704	1999 VO ₁₉₆	2004 10 09.32783	00 42 40.50	-13 15 33.1		699
1999 VD ₁₈₇	2004 10 07.31887	01 25 07.91	+05 24 11.9	19.7	704	1999 VF ₁₉₇	2004 10 09.10972	21 49 37.89	-23 49 53.3	18.8	644
1999 VD ₁₈₇	2004 10 07.32997	01 25 07.38	+05 24 08.4	19.3	704	1999 VF ₁₉₇	2004 10 09.13016	21 49 38.10	-23 49 49.6	18.9	644
1999 VD ₁₈₇	2004 10 09.24789	01 23 43.67	+05 13 05.8	19.3	704	1999 VF ₁₉₇	2004 10 09.15231	21 49 38.31	-23 49 45.5	18.9	644
1999 VD ₁₈₇	2004 10 09.25883	01 23 43.17	+05 13 01.6	19.8	704	1999 VQ ₁₉₇	2004 10 09.19282	23 28 12.92	-02 01 31.8	18.9	704
1999 VD ₁₈₇	2004 10 09.26977	01 23 42.70	+05 12 58.1	19.7	704	1999 VQ ₁₉₇	2004 10 09.20353	23 28 12.62	-02 01 36.5	19.3	704
1999 VD ₁₈₇	2004 10 09.28072	01 23 42.16	+05 12 53.6	19.9	704	1999 VQ ₁₉₇	2004 10 09.21424	23 28 12.25	-02 01 41.8	19.5	704
1999 VD ₁₈₇	2004 10 09.29166	01 23 41.66	+05 12 50.4	19.4	704	1999 VQ ₁₉₇	2004 10 09.22495	23 28 12.02	-02 01 47.8	20.0	704
1999 VD ₁₈₇	2004 10 14.23782	01 19 58.85	+04 44 17.4	19.2 V	691	1999 VQ ₁₉₇	2004 10 09.23567	23 28 11.70	-02 01 52.1	20.1	704
1999 VD ₁₈₇	2004 10 14.24995	01 19 58.27	+04 44 13.5	19.2 V	691	1999 VQ ₁₉₇	2004 10 13.08870	23 26 40.53	-02 31 15.7	19.2 V	691
1999 VD ₁₈₇	2004 10 14.25840	01 19 57.87	+04 44 10.5	19.1 V	691	1999 VQ ₁₉₇	2004 10 13.11033	23 26 40.04	-02 31 25.3	19.0 V	691
1999 VE ₁₈₇	2004 10 07.34006	02 56 33.40	+12 03 06.9	19.2 R	699	1999 VQ ₁₉₇	2004 10 13.12788	23 26 39.63	-02 31 33.0	19.2 V	691
1999 VE ₁₈₇	2004 10 07.35629	02 56 32.93	+12 03 04.9		699	1999 VR ₁₉₇	2004 10 09.29930	01 44 05.61	-01 25 42.0	19.0	704
1999 VE ₁₈₇	2004 10 07.39414	02 56 31.65	+12 02 56.4		699	1999 VR ₁₉₇	2004 10 09.31017	01 44 05.06	-01 25 43.9	19.2	704
1999 VE ₁₈₇	2004 10 07.41035	02 56 31.16	+12 02 54.5		699	1999 VR ₁₉₇	2004 10 09.32103	01 44 04.49	-01 25 45.2	19.3	704
1999 VE ₁₈₇	2004 10 09.26930	02 55 32.50	+11 57 22.6	20.0	704	1999 VR ₁₉₇	2004 10 09.33189	01 44 03.86	-01 25 46.3	19.2	704
1999 VE ₁₈₇	2004 10 09.28070	02 55 32.18	+11 57 20.1	20.0	704	1999 VR ₁₉₇	2004 10 09.34291	01 44 03.31	-01 25 47.9	19.0	704
1999 VE ₁₈₇	2004 10 09.29209	02 55 31.78	+11 57 18.4	20.4	704	1999 VR ₁₉₇	2004 10 10.25479	01 43 16.15	-01 27 43.0	18.9	704
1999 VE ₁₈₇	2004 10 09.30376	02 55 31.14	+11 57 16.4	20.1	704	1999 VR ₁₉₇	2004 10 10.26666	01 43 15.46	-01 27 44.3	19.3	704
1999 VJ ₁₈₇	2004 10 07.82709	00 27 00.37	+13 26 03.6	18.6 V	A50	1999 VR ₁₉₇	2004 10 10.27847	01 43 14.84	-01 27 46.3	19.0	704
1999 VJ ₁₈₇	2004 10 07.82887	00 27 00.07	+13 26 01.8	18.7 V	A50	1999 VR ₁₉₇	2004 10 10.29027	01 43 14.18	-01 27 47.8	19.7	704
1999 VJ ₁₈₇	2004 10 07.85506	00 26 59.03	+13 25 48.3	19.0 V	A50	1999 VR ₁₉₇	2004 10 10.30212	01 43 13.63	-01 27 50.3	19.2	704
1999 VJ ₁₈₇	2004 10 09.21715	00 26 04.24	+13 14 16.7	18.8 R	699	1999 VO ₁₉₉	2004 10 08.25792	00 33 38.12	-00 42 11.4	18.5	704
1999 VJ ₁₈₇	2004 10 09.23339	00 26 03.53	+13 14 10.4		699	1999 VO ₁₉₉	2004 10 08.26034	00 33 37.97	-00 42 12.8	18.7	704
1999 VJ ₁₈₇	2004 10 09.24961	00 26 02.87	+13 14 02.5		699	1999 VO ₁₉₉	2004 10 08.26878	00 33 37.70	-00 42 19.0	18.5	704
1999 VJ ₁₈₇	2004 10 09.26585	00 26 02.21	+13 13 52.8		699	1999 VO ₁₉₉	2004 10 08.27182	00 33 37.49	-00 42 20.1	19.2	704
1999 VJ ₁₈₇	2004 10 10.20331	00 25 24.91	+13 05 53.3	18.8	704	1999 VO ₁₉₉	2004 10 08.27963	00 33 37.24	-00 42 26.0	19.0	704
1999 VJ ₁₈₇	2004 10 10.21422	00 25 24.40	+13 05 47.5	18.9	704	1999 VO ₁₉₉	2004 10 08.28625	00 33 36.91	-00 42 29.9	18.7	704
1999 VJ ₁₈₇	2004 10 10.22582	00 25 23.93	+13 05 41.8	18.9	704	1999 VO ₁₉₉	2004 10 08.29050	00 33 36.77	-00 42 33.4	18.9	704
1999 VJ ₁₈₇	2004 10 10.23705	00 25 23.51	+13 05 36.4	19.0	704	1999 VO ₁₉₉	2004 10 08.30082	00 33 36.29	-00 42 39.8	19.0	704
1999 VJ ₁₈₇	2004 10 10.24876	00 25 23.05	+13 05 30.3	19.6	704	1999 VO ₁₉₉	2004 10 08.30137	00 33 36.33	-00 42 40.2	18.6	704
1999 VO ₁₈₈	2004 10 08.41679	03 09 30.28	+06 11 19.6	18.6 R	699	1999 VO ₁₉₉	2004 10 08.32065	00 33 35.50	-00 42 52.5	18.9	704
1999 VO ₁₈₈	2004 10 08.42653	03 09 29.96	+06 11 19.2		699	1999 VO ₁₉₉	2004 10 09.20123	00 33 01.49	-00 52 33.7	18.6	704
1999 VO ₁₈₈	2004 10 08.43626	03 09 29.71	+06 11 18.0		699	1999 VO ₁₉₉	2004 10 09.21219	00 33 01.04	-00 52 40.7	19.0	704
1999 VO ₁₈₈	2004 10 08.44598	03 09 29.28	+06 11 17.9		699	1999 VO ₁₉₉	2004 10 09.22318	00 33 00.61	-00 52 47.6	19.0	704
1999 VO ₁₈₈	2004 10 09.28235	03 09 01.66	+06 09 59.1	18.9	704	1999 VO ₁₉₉	2004 10 09.23415	00 33 00.15	-00 52 55.7	18.9	704
1999 VO ₁₈₈	2004 10 09.29373	03 09 01.26	+06 09 58.3	19.4	704	1999 VO ₁₉₉	2004 10 09.24531	00 32 59.72	-00 53 01.9	18.9	704
1999 VO ₁₈₈	2004 10 09.30540	03 09 00.87	+06 09 58.2	20.5	704	1999 VG ₂₀₀	2004 10 09.19767	23 57 23.38	-03 39 03.7	18.5	704
1999 VS ₁₈₉	2004 10 09.24819	01 25 04.60	+09 59 12.7	19.3	704	1999 VG ₂₀₀	2004 10 09.20863	23 57 23.00	-03 39 08.9	19.0	704
1999 VS ₁₈₉	2004 10 09.25914	01 25 04.05	+09 59 08.1	19.4	704	1999 VG ₂₀₀	2004 10 09.21962	23 57 22.55	-03 39 14.0	19.4	704
1999 VS ₁₈₉	2004 10 09.27008	01 25 03.57	+09 59 04.4	19.8	704	1999 VG ₂₀₀	2004 10 09.23058	23 57 22.17	-03 39 19.2	19.5	704
1999 VS ₁₈₉	2004 10 09.28102	01 25 03.10	+09 58 59.6	19.8	704	1999 VG ₂₀₀	2004 10 09.24161	23 57 21.71	-03 39 25.0	18.6	704
1999 VS ₁₈₉	2004 10 09.29197	01 25 02.60	+09 58 55.2	19.8	704	1999 VQ ₂₀₀	2004 10 10.16218	21 53 26.13	-11 06 23.6	18.7	644
1999 VS ₁₈₉	2004 10 10.26655	01 24 20.64	+09 52 31.5	19.4 V	691	1999 VQ ₂₀₀	2004 10 10.18343	21 53 25.90	-11 06 21.0	18.8	644
1999 VS ₁₈₉	2004 10 10.29455	01 24 19.37	+09 52 20.6	19.4 V	691	1999 VQ ₂₀₀	2004 10 10.20425	21 53 25.68	-11 06 18.8	19.0	644
1999 VS ₁₈₉	2004 10 10.32256	01 24 18.11	+09 52 09.4	19.4 V	691	1999 VR ₂₀₀	2004 09 25.37124	02 45 46.84	+27 51 52.8	18.8 R	699
1999 VS ₁₈₉	2004 10 14.29008	01 21 24.84	+09 25 42.3	18.8 V	691	1999 VR ₂₀₀	2004 09 25.38673	02 45 46.43	+27 51 54.8		699
1999 VS ₁₈₉	2004 10 14.31661	01 21 23.63	+09 25 31.6	18.8 V	691	1999 VR ₂₀₀	2004 09 25.40222	02 45 46.15	+27 51 57.3		699
1999 VS ₁₈₉	2004 10 14.34694	01 21 22.23	+09 25 19.2	18.8 V	691	1999 VR ₂₀₀	2004 09 25.41768	02 45 45.72	+27 52 01.2		699
1999 VL ₁₉₁	2004 10 13.34064	02 34 15.76	+12 32 30.7	20.2 V	691	1999 VR ₂₀₀	2004 10 08.33829	02 38 50.98	+28 19 53.1	19.3	704
1999 VL ₁₉₁	2004 10 13.36761	02 34 14.56	+12 32 26.4	20.0 V	691	1999 VR ₂₀₀	2004 10 08.35391	02 38 50.25	+28 19 53.9	19.4	704
1999 VL ₁₉₁	2004 10 13.39514	02 34 13.33	+12 32 21.7	20.0 V	691	1999 VR ₂₀₀	2004 10 08.36802	02 38 49.68	+28 19 55.1	20.1	704
1999 VP ₁₉₁	2004 10 04.18539	00 42 10.36	+01 39 55.7	20.1 V	691	1999 VR ₂₀₀	2004 10 08.37919	02 38 49.16	+28 19 55.3	19.8	704
1999 VP ₁₉₁	2004 10 04.21285	00 42 09.15	+01 39 48.9	20.1 V	691	1999 VR ₂₀₀	2004 10 08.39641	02 38 48.44	+28 19 56.7	19.6	704
1999 VP ₁₉₁	2004 10 04.24068	00 42 07.94	+01 39 41.7	20.3 V	691	1999 VR ₂₀₀	2004 10 10.30559	02 37 27.72	+28 21 44.9	18.6	704
1999 VP ₁₉₁	2004 10 10.18029	00 37 54.77	+01 15 04.2	20.4 V	691	1999 VR ₂₀₀	2004 10 10.31652	02 37 27.27	+28 21 45.6	19.0	704
1999 VP ₁₉₁	2004 10 10.21235	00 37 53.38	+01 14 56.2	20.1 V	691	1999 VR ₂₀₀	2004 10 10.32744	02 37 26.71	+28 21 46.0	19.2	704
1999 VP ₁₉₁	2004 10 10.23999	00 37 52.18	+01 14 49.4	20.3 V	691	1999 VR ₂₀₀	2004 10 10.33836	02 37 26.26	+28 21 46.6	19.1	704
1999 VP ₁₉₁	2004 10 14.15972	00 35 09.72	+00 59 23.3	20.7 V	691	1999 VR ₂₀₀	2004 10 10.34929	02 37 25.75	+28 21 46.5	19.0	704
1999 VP ₁₉₁	2004 10 14.19084	00 35 08.42	+00 59 16.2	21.0 V	691	1999 VH ₂₀₁	2004 10 09.14364	22 27 20.46	-16 48 26.7	19.4	704
1999 VP ₁₉₁	2004 10 14.22220	00 35 07.09	+00 59 08.9	21.0 V	691	1999 VH ₂₀₁	2004 10 09.15465	22 27 20.11	-16 48 24.3	20.0	704
1999 VE ₁₉₂	2004 10 06.50712	03 10 46.24	+13 31 22.8	19.4	644	1999 VH ₂₀₁	2004 10 09.16				

1999 VW ₂₀₄	2004 10 09.24150	00 52 49.77	+21 24 52.3	699	1999 VV ₂₁₅	2004 10 09.18236	23 19 07.21	-07 42 46.2	19.7	704	
1999 VW ₂₀₄	2004 10 09.25774	00 52 49.02	+21 24 44.8	699	1999 VV ₂₁₅	2004 10 09.19331	23 19 06.65	-07 42 46.6	19.6	704	
1999 VQ ₂₀₅	2004 10 10.25612	01 07 07.16	+15 33 53.6	19.4	704	1999 VV ₂₁₅	2004 10 10.23289	23 18 27.99	-07 41 44.8	19.1	644
1999 VQ ₂₀₅	2004 10 10.26801	01 07 06.53	+15 33 48.2	18.8	704	1999 VV ₂₁₅	2004 10 10.25442	23 18 27.18	-07 41 43.7	19.1	644
1999 VQ ₂₀₅	2004 10 10.27982	01 07 06.01	+15 33 43.8	18.8	704	1999 VV ₂₁₅	2004 10 10.27527	23 18 26.36	-07 41 42.3	18.9	644
1999 VQ ₂₀₅	2004 10 10.29164	01 07 05.41	+15 33 39.1	19.3	704	1999 VV ₂₁₅	2004 10 12.09560	23 17 21.94	-07 39 37.7	19.9	V 691
1999 VQ ₂₀₅	2004 10 10.30344	01 07 04.91	+15 33 33.6	19.1	704	1999 VV ₂₁₅	2004 10 12.11270	23 17 21.32	-07 39 36.4	19.7	V 691
1999 VM ₂₀₆	2004 10 11.37190	02 14 10.31	+12 46 58.2	19.7	V 691	1999 VV ₂₁₅	2004 10 12.12940	23 17 20.74	-07 39 35.2	19.6	V 691
1999 VM ₂₀₆	2004 10 11.40353	02 14 08.83	+12 46 53.5	19.6	V 691	1999 VW ₂₁₆	2004 10 09.20161	00 39 32.73	-04 30 41.8	18.6	704
1999 VM ₂₀₆	2004 10 11.43118	02 14 07.56	+12 46 49.5	19.7	V 691	1999 VW ₂₁₆	2004 10 09.21258	00 39 32.16	-04 30 42.4	18.6	704
1999 VM ₂₀₆	2004 10 12.37163	02 13 24.71	+12 44 32.1	19.8	V 291	1999 VW ₂₁₆	2004 10 09.22357	00 39 31.64	-04 30 43.9	18.8	704
1999 VM ₂₀₆	2004 10 12.37694	02 13 24.47	+12 44 31.2	19.8	V 291	1999 VW ₂₁₆	2004 10 09.23453	00 39 31.09	-04 30 45.2	19.4	704
1999 VM ₂₀₆	2004 10 12.38277	02 13 24.20	+12 44 30.4	19.8	V 291	1999 VW ₂₁₆	2004 10 09.27991	00 39 28.70	-04 30 50.5	18.5	R 699
1999 VM ₂₀₆	2004 10 15.33377	02 11 06.56	+12 37 01.9	19.3	V 691	1999 VW ₂₁₆	2004 10 09.29290	00 39 28.04	-04 30 50.5		699
1999 VM ₂₀₆	2004 10 15.36091	02 11 05.24	+12 36 57.6	19.3	V 691	1999 VW ₂₁₆	2004 10 09.30589	00 39 27.44	-04 30 52.1		699
1999 VM ₂₀₆	2004 10 15.38822	02 11 03.90	+12 36 53.3	19.3	V 691	1999 VW ₂₁₆	2004 10 09.31888	00 39 26.71	-04 30 55.0		699
1999 VM ₂₀₆	2004 10 15.44156	02 11 01.31	+12 36 44.8	19.4	V 291	1999 VB ₂₁₉	2004 10 10.15014	23 01 11.68	+01 06 27.6	19.9	704
1999 VM ₂₀₆	2004 10 15.44944	02 11 00.92	+12 36 43.5	19.5	V 291	1999 VB ₂₁₉	2004 10 10.16125	23 01 11.24	+01 06 25.6	19.8	704
1999 VM ₂₀₆	2004 10 15.45762	02 11 00.53	+12 36 42.2	19.4	V 291	1999 VB ₂₁₉	2004 10 10.18288	23 01 10.50	+01 06 21.0	20.2	704
1999 VO ₂₀₆	2004 10 10.21057	23 41 18.62	+11 02 28.4	19.8	704	1999 VK ₂₂₁	2004 10 05.30513	01 25 32.68	+04 18 04.6	19.0	R 699
1999 VO ₂₀₆	2004 10 10.22150	23 41 18.24	+11 02 23.7	19.9	704	1999 VK ₂₂₁	2004 10 05.32461	01 25 31.65	+04 18 02.7		699
1999 VO ₂₀₆	2004 10 10.23242	23 41 17.81	+11 02 18.4	20.0	704	1999 VK ₂₂₁	2004 10 05.34408	01 25 30.62	+04 17 59.8		699
1999 VO ₂₀₆	2004 10 10.24333	23 41 17.44	+11 02 13.1	19.7	704	1999 VK ₂₂₁	2004 10 05.36354	01 25 29.68	+04 17 58.2		699
1999 VO ₂₀₆	2004 10 08.36766	02 21 39.37	+10 49 51.7	17.6	R 699	1999 VK ₂₂₁	2004 10 07.24949	01 23 51.89	+04 14 55.9	18.5	R 699
1999 VO ₂₀₆	2004 10 08.38062	02 21 38.73	+10 49 51.7		699	1999 VK ₂₂₁	2004 10 07.26892	01 23 50.84	+04 14 53.4		699
1999 VO ₂₀₆	2004 10 08.39358	02 21 38.09	+10 49 51.8		699	1999 VK ₂₂₁	2004 10 07.28561	01 23 49.93	+04 14 51.2	18.8	704
1999 VO ₂₀₆	2004 10 08.40657	02 21 37.46	+10 49 52.0		699	1999 VK ₂₂₁	2004 10 07.28836	01 23 49.81	+04 14 51.8		699
1999 VO ₂₀₆	2004 10 09.25210	02 20 57.87	+10 50 00.5	17.8	704	1999 VK ₂₂₁	2004 10 07.29673	01 23 49.30	+04 14 50.7	19.0	704
1999 VO ₂₀₆	2004 10 09.26304	02 20 57.32	+10 50 00.6	18.0	704	1999 VK ₂₂₁	2004 10 07.30774	01 23 48.76	+04 14 49.6	19.1	704
1999 VO ₂₀₆	2004 10 09.27397	02 20 56.75	+10 50 00.7	18.2	704	1999 VK ₂₂₁	2004 10 07.30781	01 23 48.77	+04 14 49.0		699
1999 VO ₂₀₆	2004 10 09.28492	02 20 56.22	+10 50 00.9	18.1	704	1999 VK ₂₂₁	2004 10 07.33006	01 23 47.49	+04 14 46.5	19.6	704
1999 VO ₂₀₆	2004 10 09.29587	02 20 55.64	+10 50 00.5	18.1	704	1999 VK ₂₂₁	2004 10 09.21654	01 22 08.51	+04 11 46.7	19.6	704
1999 VO ₂₀₆	2004 10 14.23766	02 16 45.55	+10 50 05.8	17.9	704	1999 VK ₂₂₁	2004 10 09.23850	01 22 07.26	+04 11 43.4	19.7	704
1999 VO ₂₀₆	2004 10 14.24705	02 16 45.06	+10 50 06.3	17.8	704	1999 VK ₂₂₁	2004 10 09.24967	01 22 06.70	+04 11 43.3	19.6	704
1999 VO ₂₀₆	2004 10 14.25642	02 16 44.53	+10 50 05.9	18.1	704	1999 VQ ₂₂₃	2004 10 08.41922	02 54 20.49	-00 16 52.9	19.2	R 699
1999 VO ₂₀₆	2004 10 14.26586	02 16 43.99	+10 50 05.9	17.8	704	1999 VQ ₂₂₃	2004 10 08.42896	02 54 20.21	-00 16 55.2		699
1999 VO ₂₀₆	2004 10 14.27524	02 16 43.51	+10 50 06.2	17.9	704	1999 VQ ₂₂₃	2004 10 08.43867	02 54 19.76	-00 16 59.3		699
1999 VO ₂₀₆	2004 10 15.33909	02 15 46.24	+10 49 59.3	17.8	V 691	1999 VQ ₂₂₃	2004 10 08.44841	02 54 19.34	-00 16 58.8		699
1999 VO ₂₀₆	2004 10 15.36621	02 15 44.69	+10 49 59.1	17.9	V 691	1999 VW ₂₂₃	2004 10 09.14845	23 19 05.14	-09 41 53.3	19.2	704
1999 VO ₂₀₆	2004 10 15.39350	02 15 43.16	+10 49 58.9	18.0	V 691	1999 VW ₂₂₃	2004 10 09.15984	23 19 04.82	-09 41 57.0	19.4	704
1999 VF ₂₀₈	2004 10 09.25073	02 00 55.49	+09 00 10.4	19.3	704	1999 VW ₂₂₃	2004 10 09.17096	23 19 04.55	-09 42 00.4	19.6	704
1999 VF ₂₀₈	2004 10 09.27480	02 00 54.40	+09 00 03.5	19.9	V 691	1999 VW ₂₂₃	2004 10 09.18204	23 19 04.21	-09 42 04.7	19.7	704
1999 VF ₂₀₈	2004 10 09.28356	02 00 53.97	+09 00 01.2	20.3	704	1999 VW ₂₂₃	2004 10 09.19321	23 19 03.81	-09 42 08.2	19.8	704
1999 VF ₂₀₈	2004 10 09.29451	02 00 53.51	+08 59 58.5	20.0	704	1999 WN ₆	2004 10 08.30365	02 04 08.89	-01 54 23.1	19.2	R 683
1999 VF ₂₀₈	2004 10 09.30208	02 00 53.19	+08 59 56.0	19.9	V 691	1999 WN ₆	2004 10 08.31702	02 04 08.33	+01 54 21.8	19.6	R 683
1999 VF ₂₀₈	2004 10 09.32910	02 00 51.96	+08 59 48.7	19.8	V 691	1999 WN ₆	2004 10 08.33040	02 04 07.68	-01 54 18.4	19.0	R 683
1999 VF ₂₀₈	2004 10 13.25865	01 57 58.89	+08 41 39.5	19.7	V 691	1999 WN ₆	2004 10 10.29718	02 02 41.88	+01 46 58.4	19.3	R 683
1999 VF ₂₀₈	2004 10 13.28802	01 57 57.52	+08 41 31.3	19.8	V 691	1999 WN ₆	2004 10 10.31056	02 02 41.27	+01 46 56.0	19.0	R 683
1999 VF ₂₀₈	2004 10 13.31516	01 57 56.22	+08 41 23.8	19.8	V 691	1999 WN ₆	2004 10 10.32392	02 02 40.62	+01 46 52.6	19.5	R 683
1999 VL ₂₁₀	2004 10 08.41922	02 53 40.22	-01 00 45.0	18.4	R 699	1999 WP ₆	2004 10 05.27935	01 42 28.12	-00 06 11.3	18.7	644
1999 VL ₂₁₀	2004 10 08.42896	02 53 39.81	-01 00 47.7		699	1999 WP ₆	2004 10 05.35456	01 42 24.79	-00 06 31.1	18.9	644
1999 VL ₂₁₀	2004 10 08.43867	02 53 39.46	-01 00 50.2		699	1999 WP ₆	2004 10 05.42087	01 42 21.87	-00 06 48.3	18.9	644
1999 VL ₂₁₀	2004 10 08.44841	02 53 39.17	-01 00 52.4		699	1999 WP ₆	2004 10 07.28577	01 41 01.13	-00 14 50.9	19.4	704
1999 VQ ₂₁₀	2004 10 10.14887	22 43 42.60	-00 56 43.8	19.3	704	1999 WP ₆	2004 10 07.29646	01 41 00.57	-00 14 54.8	20.0	704
1999 VQ ₂₁₀	2004 10 10.15998	22 43 42.38	-00 56 45.8	19.9	704	1999 WP ₆	2004 10 07.30716	01 41 00.11	-00 14 57.8	20.1	704
1999 VQ ₂₁₀	2004 10 10.18161	22 43 42.02	-00 56 48.9	20.0	704	1999 WP ₆	2004 10 07.31785	01 40 59.59	-00 15 00.1	19.9	704
1999 VQ ₂₁₀	2004 10 10.19243	22 43 41.89	-00 56 52.7	19.6	704	1999 WP ₆	2004 10 07.32852	01 40 59.14	-00 15 02.0	20.0	704
1999 VQ ₂₁₀	2004 10 11.26225	22 43 25.87	-00 59 41.3	18.9	644	1999 WY ₆	2004 10 10.20276	00 12 11.34	+16 01 46.6	18.1	704
1999 VQ ₂₁₀	2004 10 11.28426	22 43 25.53	-00 59 44.8	18.9	644	1999 WY ₆	2004 10 10.21366	00 12 10.91	+16 01 41.2	18.5	704
1999 VQ ₂₁₀	2004 10 11.32104	22 43 24.94	-00 59 50.2	18.9	644	1999 WY ₆	2004 10 10.22460	00 12 10.55	+16 01 35.1	18.5	704
1999 VV ₂₁₀	2004 10 11.89692	02 06 58.36	+23 07 46.3	18.9	R 152	1999 WY ₆	2004 10 10.23551	00 12 10.07	+16 01 29.3	19.6	704
1999 VV ₂₁₀	2004 10 11.91667	02 06 57.11	+23 07 39.0	19.0	R 152	1999 WY ₆	2004 10 10.24643	00 12 09.49	+16 01 23.7	19.1	704
1999 VV ₂₁₀	2004 10 11.96689	02 06 54.99	+23 07 28.7	18.6	R 152	1999 WQ ₇	2004 10 06.36332	01 23 40.92	+06 12 44.4	19.6	V 691
1999 VV ₂₁₀	2004 10 11.99788	02 06 53.76	+23 07 19.5	18.9	R 152	1999 WQ ₇	2004 10 06.39095	01 23 39.69	+06 12 36.4	19.6	V 691
1999 VV ₂₁₀	2004 10 12.02110	02 06 52.73	+23 07 12.7	18.7	R 152	1999 WQ ₇	2004 10 06.41836	01 23 38.45	+06 12 28.7	19.7	V 691
1999 VW ₂₁₀	2004 10 09.14471	22 42 33.21	-04 30 30.1	19.3	704	1999 WQ ₇	2004 10 07.18504	01 23 05.14	+06 08 48.0	19.0	R 699
1999 VW ₂₁₀	2004 10 09.15535	22 42 32.94	-04 30 30.2	20.2	704	1999 WQ ₇	2004 10 07.20448	01 23 04.30	+06 08 43.1		699
1999 VW ₂₁₀	2004 10 09.16599	22 42 32.62	-04 30 29.3	19.7	704	1999 WQ ₇	2004 10 07.22395	01 23 03.45	+06 08 37.9		699
1999 VY ₂₁₀	2004 10 12.28180	01 09 36.95	+25 03 24.3	18.9	R 699	1999 WQ ₇	2004 10 07.24343	01 23 02.53	+06 08 32.6		699
1999 VY											

1999 WJ ₁₀	2004 10 10.14906	00 22 27.80	+07 22 49.6	19.1 V	691	1999 WW ₂₄	2004 10 06.51815	02 52 23.04	+20 50 20.5	19.6	644
1999 WJ ₁₀	2004 10 10.19374	00 22 25.96	+07 22 26.3	19.1 V	691	1999 WW ₂₄	2004 10 06.53170	02 52 22.66	+20 50 15.7	19.3	644
1999 WJ ₁₀	2004 10 10.20271	00 22 25.54	+07 22 21.7	19.7	704	1999 WW ₂₄	2004 10 07.32871	02 52 02.65	+20 45 56.3	19.2 R	699
1999 WJ ₁₀	2004 10 10.21361	00 22 25.06	+07 22 15.6	19.8	704	1999 WW ₂₄	2004 10 07.34492	02 52 02.10	+20 45 51.6		699
1999 WJ ₁₀	2004 10 10.22079	00 22 24.84	+07 22 12.1	19.1 V	691	1999 WW ₂₄	2004 10 07.38277	02 52 00.98	+20 45 40.2		699
1999 WJ ₁₀	2004 10 10.22522	00 22 24.63	+07 22 10.2	19.5	704	1999 WW ₂₄	2004 10 07.39900	02 52 00.60	+20 45 33.4		699
1999 WJ ₁₀	2004 10 10.23645	00 22 24.13	+07 22 04.6	19.7	704	1999 WW ₂₄	2004 10 10.34171	02 50 37.25	+20 28 36.2	19.8 V	691
1999 WJ ₁₀	2004 10 10.24810	00 22 23.60	+07 21 57.4	20.3	704	1999 WW ₂₄	2004 10 10.36939	02 50 36.35	+20 28 26.3	19.5 V	691
1999 WY ₁₀	2004 10 11.48499	01 59 01.03	-03 43 50.8	18.4	644	1999 WW ₂₄	2004 10 10.39664	02 50 35.46	+20 28 16.6	19.5 V	691
1999 WY ₁₀	2004 10 11.49593	01 59 00.52	-03 43 52.4	18.6	644	1999 XA ₃	2004 10 08.22062	00 36 50.26	-00 41 28.8	18.2 R	699
1999 WY ₁₀	2004 10 11.50681	01 58 59.99	-03 43 54.6	18.2	644	1999 XA ₃	2004 10 08.24089	00 36 49.39	-00 41 36.6		699
1999 WD ₁₁	2004 10 08.17904	00 47 20.09	+04 11 40.6	20.4 V	691	1999 XA ₃	2004 10 08.26116	00 36 48.56	-00 41 42.9		699
1999 WD ₁₁	2004 10 08.20669	00 47 18.86	+04 11 32.4	20.3 V	691	1999 XA ₃	2004 10 08.28142	00 36 47.72	-00 41 50.1		699
1999 WD ₁₁	2004 10 08.23357	00 47 17.65	+04 11 24.4	20.2 V	691	1999 XA ₃	2004 10 09.20123	00 36 11.87	-00 47 08.7	18.4	704
1999 WD ₁₁	2004 10 12.16248	00 44 27.39	+03 52 05.5	20.5 V	691	1999 XA ₃	2004 10 09.21219	00 36 11.44	-00 47 12.4	18.8	704
1999 WD ₁₁	2004 10 12.18966	00 44 26.20	+03 51 57.7	20.7 V	691	1999 XA ₃	2004 10 09.22318	00 36 10.97	-00 47 16.2	18.7	704
1999 WD ₁₁	2004 10 12.21661	00 44 25.03	+03 51 49.8	21.0 V	691	1999 XA ₃	2004 10 09.23415	00 36 10.52	-00 47 19.9	18.6	704
1999 WA ₁₄	2004 10 09.25238	01 47 47.32	+01 22 55.0	18.9	704	1999 XA ₃	2004 10 09.24482	00 36 10.10	-00 47 22.7	18.2	704
1999 WA ₁₄	2004 10 09.26360	01 47 46.82	+01 22 52.9	18.5	704	1999 XA ₃	2004 10 09.24531	00 36 10.05	-00 47 23.5	18.6	704
1999 WA ₁₄	2004 10 09.27496	01 47 46.27	+01 22 51.0	18.9	704	1999 XA ₃	2004 10 09.25576	00 36 09.62	-00 47 27.3	18.7	704
1999 WA ₁₄	2004 10 09.28626	01 47 45.72	+01 22 48.9	19.2	704	1999 XA ₃	2004 10 09.26670	00 36 09.14	-00 47 30.8	18.5	704
1999 WA ₁₄	2004 10 09.29770	01 47 45.15	+01 22 47.2	19.3	704	1999 XA ₃	2004 10 09.27763	00 36 08.69	-00 47 35.0	18.6	704
1999 WP ₁₄	2004 10 09.22444	00 47 51.31	+18 23 25.8	19.1 R	699	1999 XA ₃	2004 10 09.28858	00 36 08.23	-00 47 37.9	18.4	704
1999 WP ₁₄	2004 10 09.24069	00 47 50.65	+18 23 18.3		699	1999 XB ₃	2004 10 07.34168	02 32 30.45	+12 03 16.9	19.0 R	699
1999 WP ₁₄	2004 10 09.25690	00 47 49.89	+18 23 12.0		699	1999 XB ₃	2004 10 07.35791	02 32 29.91	+12 03 12.8		699
1999 WP ₁₄	2004 10 09.27315	00 47 49.19	+18 23 05.2		699	1999 XB ₃	2004 10 07.39576	02 32 28.57	+12 03 03.3		699
1999 WT ₁₄	2004 10 09.21877	00 00 21.87	+15 41 42.0	18.8 R	699	1999 XB ₃	2004 10 07.41197	02 32 28.00	+12 02 59.8		699
1999 WT ₁₄	2004 10 09.23502	00 00 21.15	+15 41 35.1		699	1999 XB ₃	2004 10 12.34914	02 29 20.85	+11 41 07.6	19.1 V	691
1999 WT ₁₄	2004 10 09.25123	00 00 20.49	+15 41 26.8		699	1999 XB ₃	2004 10 12.37603	02 29 19.72	+11 41 00.3	19.2 V	691
1999 WT ₁₄	2004 10 09.26748	00 00 19.76	+15 41 20.1		699	1999 XB ₃	2004 10 12.40290	02 29 18.59	+11 40 52.7	19.3 V	691
1999 WT ₁₄	2004 10 10.20170	23 59 42.46	+15 34 11.9	19.0	704	1999 XB ₃	2004 10 14.23846	02 28 03.37	+11 32 20.5	18.9	704
1999 WT ₁₄	2004 10 10.21260	23 59 42.02	+15 34 07.9	19.5	704	1999 XB ₃	2004 10 14.25722	02 28 02.45	+11 32 15.5	19.3	704
1999 WT ₁₄	2004 10 10.22354	23 59 41.56	+15 34 02.5	19.4	704	1999 XB ₃	2004 10 14.26666	02 28 02.11	+11 32 12.6	19.1	704
1999 WT ₁₄	2004 10 10.23445	23 59 41.13	+15 33 57.6	19.4	704	1999 XR ₃	2004 10 08.41356	03 19 40.71	+07 55 13.8	18.2 R	699
1999 WT ₁₄	2004 10 10.24537	23 59 40.63	+15 33 51.9	19.4	704	1999 XR ₃	2004 10 08.42329	03 19 40.41	+07 55 13.1		699
1999 WT ₁₄	2004 10 13.17698	23 57 46.77	+15 11 08.2	19.7 R	699	1999 XR ₃	2004 10 08.43301	03 19 40.04	+07 55 12.0		699
1999 WT ₁₄	2004 10 13.18672	23 57 46.38	+15 11 03.7		699	1999 XR ₃	2004 10 08.44275	03 19 39.76	+07 55 11.3		699
1999 WT ₁₄	2004 10 13.19648	23 57 46.06	+15 10 59.6		699	1999 XR ₃	2004 10 09.26070	03 19 14.16	+07 53 39.3	18.8	704
1999 WT ₁₄	2004 10 13.20620	23 57 45.51	+15 10 53.9		699	1999 XR ₃	2004 10 09.27195	03 19 13.84	+07 53 38.2	19.1	704
1999 WO ₁₅	2004 10 08.34914	02 24 28.95	+12 36 58.7	20.4 V	691	1999 XR ₃	2004 10 09.28333	03 19 13.47	+07 53 36.7	18.6	704
1999 WO ₁₅	2004 10 08.37621	02 24 27.84	+12 36 53.9	20.3 V	691	1999 XR ₃	2004 10 09.29471	03 19 13.09	+07 53 35.6	19.3	704
1999 WO ₁₅	2004 10 08.40369	02 24 26.72	+12 36 48.9	20.2 V	691	1999 XR ₃	2004 10 09.30638	03 19 12.61	+07 53 34.9	19.3	704
1999 WO ₁₅	2004 10 12.34650	02 21 44.06	+12 24 17.7	20.4 V	691	1999 XS ₄	2004 10 10.14906	22 45 49.68	-02 59 59.7	19.5	704
1999 WO ₁₅	2004 10 12.37336	02 21 42.85	+12 24 12.5	20.4 V	691	1999 XS ₄	2004 10 10.16018	22 45 49.50	-03 00 02.5	19.7	704
1999 WO ₁₅	2004 10 12.40028	02 21 41.63	+12 24 07.1	20.2 V	691	1999 XS ₄	2004 10 10.17102	22 45 49.24	-03 00 05.3	19.7	704
1999 WV ₁₅	2004 10 09.21061	00 41 44.61	+00 51 07.7	19.8	704	1999 XS ₄	2004 10 10.19262	22 45 48.72	-03 00 11.3	19.6	704
1999 WV ₁₅	2004 10 09.22132	00 41 44.10	+00 51 04.7	19.6	704	1999 XM ₆	2004 10 07.25595	02 39 32.24	+07 31 18.0	18.8 R	699
1999 WV ₁₅	2004 10 09.23204	00 41 43.64	+00 51 02.2	19.4	704	1999 XM ₆	2004 10 07.27540	02 39 31.46	+07 31 17.1		699
1999 WV ₁₅	2004 10 09.24275	00 41 43.14	+00 50 59.5	19.3	704	1999 XM ₆	2004 10 07.29484	02 39 30.71	+07 31 14.6		699
1999 WV ₁₅	2004 10 09.25055	00 41 42.84	+00 50 55.2	19.0	704	1999 XM ₆	2004 10 07.31428	02 39 29.82	+07 31 12.5		699
1999 WV ₁₅	2004 10 09.26178	00 41 42.32	+00 50 52.5	20.0	704	1999 XM ₆	2004 10 09.25729	02 38 09.31	+07 28 19.9	19.1	704
1999 WV ₁₅	2004 10 09.27309	00 41 41.78	+00 50 49.4	19.8	704	1999 XM ₆	2004 10 09.26851	02 38 08.88	+07 28 17.7	19.8	704
1999 WV ₁₅	2004 10 09.28448	00 41 41.26	+00 50 47.5	20.3	704	1999 XM ₆	2004 10 09.27991	02 38 08.32	+07 28 16.7	19.4	704
1999 WV ₁₅	2004 10 09.29592	00 41 40.62	+00 50 44.1	20.0	704	1999 XM ₆	2004 10 09.29129	02 38 07.88	+07 28 16.2	19.5	704
1999 WV ₁₅	2004 10 14.16490	00 38 06.82	+00 31 21.1	19.7 V	691	1999 XM ₆	2004 10 09.30297	02 38 07.31	+07 28 15.1	19.5	704
1999 WV ₁₅	2004 10 14.19608	00 38 05.45	+00 31 13.9	19.7 V	691	1999 XZ ₆	2004 10 10.34429	02 58 17.05	+21 02 01.3	19.0 V	691
1999 WV ₁₅	2004 10 14.22755	00 38 04.06	+00 31 06.9	19.9 V	691	1999 XZ ₆	2004 10 10.37202	02 58 16.05	+21 01 59.4	19.0 V	691
1999 WX ₁₅	2004 10 08.22062	00 39 23.86	+00 00 12.6	19.4 R	699	1999 XZ ₆	2004 10 10.39929	02 58 15.07	+21 01 57.7	19.0 V	691
1999 WX ₁₅	2004 10 08.24089	00 39 22.82	+00 00 07.2		699	1999 XZ ₆	2004 10 14.36418	02 55 49.77	+20 56 41.8	19.0 V	691
1999 WX ₁₅	2004 10 08.26116	00 39 21.87	+00 00 02.3		699	1999 XZ ₆	2004 10 14.39116	02 55 48.66	+20 56 39.1	19.0 V	691
1999 WX ₁₅	2004 10 08.28142	00 39 20.90	-00 00 01.9		699	1999 XZ ₆	2004 10 14.42392	02 55 47.31	+20 56 36.0	19.0 V	691
1999 WX ₁₅	2004 10 10.19038	00 37 51.99	-00 07 46.7	19.8 V	691	1999 XB ₇	2004 10 09.20017	00 20 41.56	-01 27 07.7	19.6	704
1999 WX ₁₅	2004 10 10.21778	00 37 50.68	-00 07 53.1	19.9 V	691	1999 XB ₇	2004 10 09.21113	00 20 41.04	-01 27 08.3	19.7	704
1999 WX ₁₅	2004 10 10.24536	00 37 49.36	-00 07 59.8	19.8 V	691	1999 XB ₇	2004 10 09.22212	00 20 40.53	-01 27 10.8	19.5	704
1999 WS ₁₇	2004 10 10.25570	01 08 02.12	+11 46 44.0	19.2	704	1999 XB ₇	2004 10 09.23309	00 20 40.02	-01 27 13.9	19.7	704
1999 WS ₁₇	2004 10 10.26759	01 08 01.56	+11 46 38.8	19.5	704	1999 XB ₇	2004 10 09.24411	00 20 39.52	-01 27 14.9	19.5	704
1999 WS ₁₇	2004 10 10.27940	01 08 00.99	+11 46 31.9	20.0	704	1999 XB ₇	2004 10 11.19062	00 19 12.11	-01 32 48.6	19.4 V	691
1999 WS ₁₇	2004 10 10.29121	01 08 00.46	+11 46 26.1	19.6	704	1999 XB ₇	2004 10 11.21771	00 19 10.87	-01 32 53.1	19.3 V	691
1999 WS ₁₇	2004 10 10.30302	01 07 59.87	+11 46 20.2	19.9	704	1999 XB ₇	2004 10 11.24516	00 19 09.62	-01 32 57.7	19.4 V	691
1999 WS ₁₇	2004 10 11.25922	01 07 18.48	+11 37 49.9	19.3 V	691	1999 XF ₁₀	2004 10 09.21307	00 10 55.77	+16 47 19.0	18.1 R	699

1999 XV ₁₇	2004 10 14.21403	01 29 52.09	+10 31 01.1	18.4	704	1999 XP ₃₀	2004 10 10.30946	02 19 58.40	+17 18 51.3	19.8	704
1999 XV ₁₇	2004 10 14.22342	01 29 51.48	+10 31 02.0	17.7	704	1999 XP ₃₀	2004 10 12.33048	02 18 40.04	+17 06 46.9	19.3 V	691
1999 XV ₁₇	2004 10 14.23284	01 29 50.92	+10 31 02.2	17.8	704	1999 XP ₃₀	2004 10 12.35724	02 18 38.95	+17 06 37.0	19.4 V	691
1999 XV ₁₇	2004 10 14.28739	01 29 47.47	+10 31 04.2	17.2 V	691	1999 XP ₃₀	2004 10 12.38422	02 18 37.84	+17 06 27.2	19.2 V	691
1999 XV ₁₇	2004 10 14.31399	01 29 45.76	+10 31 05.2	17.1 V	691	1999 XP ₃₀	2004 10 15.31780	02 16 39.04	+16 48 09.1	19.2 V	691
1999 XV ₁₇	2004 10 14.34421	01 29 43.83	+10 31 06.2	17.2 V	691	1999 XP ₃₀	2004 10 15.34478	02 16 37.87	+16 47 58.7	19.4 V	691
1999 XE ₁₈	2004 10 09.14402	22 34 37.84	-17 24 49.9	19.1	704	1999 XP ₃₀	2004 10 15.37222	02 16 36.70	+16 47 48.1	19.4 V	691
1999 XE ₁₈	2004 10 09.15504	22 34 37.55	-17 24 48.2	19.5	704	1999 XC ₃₁	2004 10 09.25306	02 28 03.47	+10 29 20.7	19.1	704
1999 XE ₁₈	2004 10 09.16645	22 34 37.23	-17 24 46.7	19.2	704	1999 XC ₃₁	2004 10 09.26401	02 28 03.09	+10 29 17.0	19.8	704
1999 XE ₁₈	2004 10 09.16653	22 34 37.27	-17 24 46.8	18.2	644	1999 XC ₃₁	2004 10 09.27494	02 28 02.74	+10 29 13.2	19.3	704
1999 XE ₁₈	2004 10 09.17763	22 34 36.91	-17 24 45.5	19.1	704	1999 XC ₃₁	2004 10 09.29684	02 28 01.92	+10 29 05.9	19.6	704
1999 XE ₁₈	2004 10 09.18714	22 34 36.72	-17 24 44.3	18.0	644	1999 XC ₃₁	2004 10 14.24793	02 24 59.73	+09 58 22.4	19.6	704
1999 XE ₁₈	2004 10 09.18879	22 34 36.63	-17 24 43.7	19.1	704	1999 XC ₃₁	2004 10 14.25731	02 24 59.30	+09 58 19.5	19.8	704
1999 XE ₁₈	2004 10 09.20839	22 34 36.15	-17 24 41.7	18.1	644	1999 XC ₃₁	2004 10 14.26674	02 24 58.94	+09 58 15.3	19.7	704
1999 XE ₁₈	2004 10 13.13985	22 33 07.10	-17 15 25.6	18.6	704	1999 XC ₃₁	2004 10 14.27615	02 24 58.51	+09 58 11.0	19.4	704
1999 XE ₁₈	2004 10 13.15073	22 33 06.86	-17 15 24.2	19.3	704	1999 XX ₃₇	2004 10 09.24720	01 23 18.07	+07 57 14.6	19.2	704
1999 XE ₁₈	2004 10 13.16161	22 33 06.62	-17 15 21.8	18.8	704	1999 XX ₃₇	2004 10 09.25814	01 23 17.57	+07 57 11.1	19.7	704
1999 XE ₁₈	2004 10 13.17249	22 33 06.39	-17 15 19.7	19.3	704	1999 XX ₃₇	2004 10 09.26908	01 23 17.09	+07 57 08.3	19.7	704
1999 XE ₁₈	2004 10 13.18337	22 33 06.13	-17 15 19.0	19.0	704	1999 XX ₃₇	2004 10 09.28003	01 23 16.56	+07 57 06.5	19.6	704
1999 XD ₂₀	2004 10 09.23035	23 45 48.61	-20 31 25.8	18.3	644	1999 XX ₃₇	2004 10 09.29097	01 23 16.15	+07 57 03.0	19.7	704
1999 XD ₂₀	2004 10 09.26340	23 45 47.12	-20 31 22.6	18.1	644	1999 XX ₃₇	2004 10 10.27206	01 22 33.89	+07 52 34.6	19.3 V	691
1999 XD ₂₀	2004 10 09.29410	23 45 45.74	-20 31 19.6	18.2	644	1999 XX ₃₇	2004 10 10.30006	01 22 32.65	+07 52 26.9	19.2 V	691
1999 XD ₂₀	2004 10 13.19393	23 43 05.07	-20 23 02.9	19.0	704	1999 XX ₃₇	2004 10 10.32802	01 22 31.40	+07 52 19.2	19.2 V	691
1999 XD ₂₀	2004 10 13.20478	23 43 04.61	-20 23 02.1	19.2	704	1999 XX ₃₇	2004 10 12.24318	01 21 08.35	+07 43 30.8	18.6 R	699
1999 XD ₂₀	2004 10 13.21561	23 43 04.23	-20 23 00.5	19.5	704	1999 XX ₃₇	2004 10 12.27955	01 21 06.85	+07 43 22.0		699
1999 XD ₂₀	2004 10 13.22645	23 43 03.81	-20 22 58.1	19.4	704	1999 XX ₃₇	2004 10 12.31571	01 21 05.15	+07 43 12.9		699
1999 XD ₂₀	2004 10 13.23728	23 43 03.34	-20 22 56.8	19.4	704	1999 XX ₃₇	2004 10 12.35205	01 21 03.55	+07 43 01.9		699
1999 XD ₂₁	2004 10 09.28640	00 23 13.62	-11 27 33.6	18.2 R	699	1999 XX ₃₇	2004 10 14.20399	01 19 42.88	+07 34 30.2	19.1	704
1999 XD ₂₁	2004 10 09.29939	00 23 13.01	-11 27 36.4		699	1999 XX ₃₇	2004 10 14.21341	01 19 42.51	+07 34 27.2	19.4	704
1999 XD ₂₁	2004 10 09.31239	00 23 12.48	-11 27 39.0		699	1999 XX ₃₇	2004 10 14.22278	01 19 42.02	+07 34 24.4	19.9	704
1999 XD ₂₁	2004 10 09.32539	00 23 11.91	-11 27 41.1		699	1999 XX ₃₇	2004 10 14.23219	01 19 41.67	+07 34 22.1	19.6	704
1999 XH ₂₁	2004 10 09.20132	00 43 54.27	-00 37 05.0	18.7	704	1999 XX ₃₇	2004 10 14.29535	01 19 38.84	+07 34 04.3	19.2 V	691
1999 XH ₂₁	2004 10 09.21229	00 43 53.78	-00 37 08.5	19.0	704	1999 XX ₃₇	2004 10 14.32191	01 19 37.64	+07 33 57.0	19.1 V	691
1999 XH ₂₁	2004 10 09.22328	00 43 53.25	-00 37 10.9	19.0	704	1999 XX ₃₇	2004 10 14.35231	01 19 36.28	+07 33 48.6	19.1 V	691
1999 XH ₂₁	2004 10 09.23425	00 43 52.75	-00 37 14.4	19.2	704	1999 XG ₃₈	2004 10 09.28965	00 50 46.04	-14 00 53.3	18.0 R	699
1999 XH ₂₁	2004 10 09.24541	00 43 52.20	-00 37 17.9	19.1	704	1999 XG ₃₈	2004 10 09.30263	00 50 45.34	-14 00 55.5		699
1999 XH ₂₁	2004 10 10.25290	00 43 06.70	-00 41 56.1	18.6	704	1999 XG ₃₈	2004 10 09.31565	00 50 44.77	-14 00 57.5		699
1999 XH ₂₁	2004 10 10.26477	00 43 06.16	-00 41 59.0	19.0	704	1999 XG ₃₈	2004 10 09.32864	00 50 44.07	-14 00 58.5		699
1999 XH ₂₁	2004 10 10.27664	00 43 05.58	-00 42 01.9	18.7	704	1999 XM ₄₀	2004 10 10.20965	23 43 53.79	+05 08 17.6	20.2	704
1999 XH ₂₁	2004 10 10.28849	00 43 05.03	-00 42 05.5	18.9	704	1999 XM ₄₀	2004 10 10.22125	23 43 53.28	+05 08 12.9	20.1	704
1999 XH ₂₁	2004 10 10.30031	00 43 04.51	-00 42 08.3	18.8	704	1999 XM ₄₀	2004 10 10.23218	23 43 52.87	+05 08 08.0	19.7	704
1999 XQ ₂₁	2004 10 13.30540	02 11 00.68	-17 16 09.9	17.9	704	1999 XM ₄₀	2004 10 09.30084	03 03 19.91	+18 40 32.2	19.7	704
1999 XQ ₂₁	2004 10 13.31633	02 11 00.16	-17 16 13.0	18.2	704	1999 XN ₄₀	2004 10 09.32257	03 03 19.11	+18 40 29.6	19.7	704
1999 XQ ₂₁	2004 10 13.32772	02 10 59.65	-17 16 15.6	18.4	704	1999 XN ₄₀	2004 10 09.33344	03 03 18.77	+18 40 29.2	20.1	704
1999 XQ ₂₁	2004 10 13.33868	02 10 59.13	-17 16 19.0	18.3	704	1999 XN ₄₀	2004 10 09.34444	03 03 18.43	+18 40 28.8	19.8	704
1999 XQ ₂₁	2004 10 13.34960	02 10 58.62	-17 16 22.5	18.2	704	1999 XN ₄₀	2004 10 10.34973	03 02 45.74	+18 39 04.3	19.7 V	691
1999 XL ₂₃	2004 10 13.19896	00 19 51.41	-16 03 06.1	18.9	704	1999 XN ₄₀	2004 10 10.37733	03 02 44.77	+18 39 01.9	19.7 V	691
1999 XL ₂₃	2004 10 13.20981	00 19 50.90	-16 03 07.5	19.0	704	1999 XN ₄₀	2004 10 10.40450	03 02 43.82	+18 38 59.6	19.6 V	691
1999 XL ₂₃	2004 10 13.22064	00 19 50.46	-16 03 07.8	19.3	704	1999 XN ₄₀	2004 10 14.37212	03 00 21.11	+18 32 23.3	19.5 V	691
1999 XL ₂₃	2004 10 13.23148	00 19 50.01	-16 03 08.1	18.8	704	1999 XN ₄₀	2004 10 14.40028	03 00 19.97	+18 32 20.1	19.5 V	691
1999 XL ₂₃	2004 10 13.24232	00 19 49.53	-16 03 09.5	19.1	704	1999 XN ₄₀	2004 10 14.43196	03 00 18.68	+18 32 16.6	19.5 V	691
1999 XW ₂₃	2004 10 10.19944	23 34 37.84	+09 22 34.0	18.0	704	1999 XS ₄₀	2004 10 08.31418	01 28 03.44	+20 40 07.8	18.8 R	699
1999 XW ₂₃	2004 10 10.21036	23 34 37.46	+09 22 29.0	18.4	704	1999 XS ₄₀	2004 10 08.32392	01 28 02.92	+20 40 03.6		699
1999 XW ₂₃	2004 10 10.22129	23 34 37.07	+09 22 24.5	18.5	704	1999 XS ₄₀	2004 10 08.33367	01 28 02.59	+20 40 01.9		699
1999 XW ₂₃	2004 10 10.23220	23 34 36.71	+09 22 19.6	18.4	704	1999 XS ₄₀	2004 10 08.34344	01 28 02.10	+20 39 56.8		699
1999 XW ₂₃	2004 10 10.24312	23 34 36.30	+09 22 14.3	18.3	704	1999 XS ₄₀	2004 10 10.25454	01 26 36.27	+20 28 18.5		704
1999 XW ₂₃	2004 10 12.19158	23 33 32.66	+09 08 03.1	18.6	704	1999 XS ₄₀	2004 10 10.26555	01 26 35.72	+20 28 13.9	19.3	704
1999 XW ₂₃	2004 10 12.20263	23 33 32.31	+09 07 57.8	19.0	704	1999 XS ₄₀	2004 10 10.27656	01 26 35.27	+20 28 09.8	19.2	704
1999 XW ₂₃	2004 10 12.21370	23 33 31.93	+09 07 53.5	18.9	704	1999 XS ₄₀	2004 10 10.28759	01 26 34.71	+20 28 07.0	19.5	704
1999 XW ₂₃	2004 10 12.22476	23 33 31.56	+09 07 48.3	18.9	704	1999 XS ₄₀	2004 10 10.29865	01 26 34.21	+20 28 01.8	19.5	704
1999 XW ₂₃	2004 10 12.23584	23 33 31.20	+09 07 43.9	19.1	704	1999 XJ ₄₁	2004 10 10.25782	01 30 44.46	+12 57 40.5	19.1	704
1999 XW ₂₃	2004 10 13.19197	23 33 01.49	+09 00 47.7	18.3	704	1999 XJ ₄₁	2004 10 10.26971	01 30 43.94	+12 57 40.2	19.9	704
1999 XW ₂₃	2004 10 13.20281	23 33 01.17	+09 00 43.1	18.6	704	1999 XJ ₄₁	2004 10 10.28153	01 30 43.38	+12 57 35.8	19.8	704
1999 XW ₂₃	2004 10 13.21365	23 33 00.79	+09 00 38.2	18.6	704	1999 XJ ₄₁	2004 10 10.29343	01 30 42.90	+12 57 30.0	19.7	704
1999 XW ₂₃	2004 10 13.22449	23 33 00.45	+09 00 33.8	18.4	704	1999 XJ ₄₁	2004 10 10.30514	01 30 42.40	+12 57 24.5	19.0	704
1999 XW ₂₃	2004 10 13.23532	23 33 00.10	+09 00 29.2	18.8	704	1999 XJ ₄₁	2004 10 14.28207	01 27 48.01	+12 28 15.4	18.5 V	691
1999 XL ₂₅	2004 10 09.42219	03 34 23.88	+23 07 38.0	19.0 V	691	1999 XJ ₄₁	2004 10 14.30869	01 27 46.78	+12 28 03.5	18.5 V	691
1999 XL ₂₅	2004 10 09.44950	03 34 23.28	+23 07 29.9	18.9 V	691	1999 XJ ₄₁	2004 10 14.33897	01 27 45.39	+12 27 49.9	18.5 V	691
1999 XL ₂₅	2004 10 09.45455	03 34 23.16	+23 07 28.4	18.2 R	699	1999 XR ₄₃	2004 10 09.22120	00 31 42.20	+11 21 38.0	18.7 R	699
1999 XL ₂₅	2004 10 09.4										

1999 XO ₄₇	2004 10 10.26097	00 33 28.29	+18 38 51.2	19.5	704	1999 XA ₅₃	2004 10 12.24782	01 33 59.88	+10 07 32.3	19.2	704
1999 XO ₄₇	2004 10 10.27198	00 33 27.78	+18 38 46.2	19.5	704	1999 XA ₅₃	2004 10 12.24975	01 33 59.82	+10 07 32.9	19.3 V	691
1999 XO ₄₇	2004 10 10.28301	00 33 27.33	+18 38 41.1	19.3	704	1999 XA ₅₃	2004 10 12.25888	01 33 59.36	+10 07 29.3	19.3	704
1999 XO ₄₇	2004 10 10.29408	00 33 26.84	+18 38 36.9	19.4	704	1999 XA ₅₃	2004 10 12.26996	01 33 58.79	+10 07 28.3	19.6	704
1999 XO ₄₈	2004 10 14.47251	03 50 08.17	+20 58 27.0	19.9 V	691	1999 XA ₅₃	2004 10 12.27658	01 33 58.50	+10 07 24.8	19.1 V	691
1999 XO ₄₈	2004 10 14.49355	03 50 07.63	+20 58 25.0	19.8 V	691	1999 XA ₅₃	2004 10 12.28103	01 33 58.35	+10 07 24.9	19.6	704
1999 XO ₄₈	2004 10 14.50997	03 50 07.21	+20 58 23.9	19.5 V	691	1999 XA ₅₃	2004 10 12.29212	01 33 57.80	+10 07 21.8	19.4	704
1999 XV ₄₉	2004 10 08.22306	00 49 43.71	+02 20 14.3	18.1 R	699	1999 XA ₅₃	2004 10 12.30386	01 33 57.24	+10 07 18.3	19.5 V	691
1999 XV ₄₉	2004 10 08.24333	00 49 42.73	+02 20 09.7		699	1999 XA ₅₃	2004 10 13.21021	01 33 15.34	+10 03 13.5	19.3 V	291
1999 XV ₄₉	2004 10 08.25207	00 49 42.33	+02 20 09.9	19.7 R	683	1999 XA ₅₃	2004 10 13.21540	01 33 15.08	+10 03 12.3	19.3 V	291
1999 XV ₄₉	2004 10 08.26361	00 49 41.75	+02 20 05.7		699	1999 XA ₅₃	2004 10 13.22052	01 33 14.84	+10 03 11.0	19.3 V	291
1999 XV ₄₉	2004 10 08.26545	00 49 41.65	+02 20 05.1	19.5 R	683	1999 XA ₅₃	2004 10 14.28739	01 32 25.02	+09 58 20.9	19.4 V	691
1999 XV ₄₉	2004 10 08.27883	00 49 41.03	+02 20 02.5	19.6 R	683	1999 XA ₅₃	2004 10 14.31399	01 32 23.73	+09 58 13.6	19.5 V	691
1999 XV ₄₉	2004 10 08.28386	00 49 40.72	+02 20 01.4		699	1999 XA ₅₃	2004 10 14.34421	01 32 22.27	+09 58 05.3	19.6 V	691
1999 XV ₄₉	2004 10 09.19999	00 48 57.88	+02 16 40.1	18.6	704	1999 XB ₅₄	2004 10 09.19883	00 35 51.54	+00 21 01.3	18.5	704
1999 XV ₄₉	2004 10 09.21070	00 48 57.38	+02 16 37.5	18.7	704	1999 XB ₅₄	2004 10 09.20954	00 35 51.08	+00 20 58.3	18.9	704
1999 XV ₄₉	2004 10 09.22141	00 48 56.85	+02 16 35.7	18.6	704	1999 XB ₅₄	2004 10 09.22026	00 35 50.54	+00 20 54.3	18.9	704
1999 XV ₄₉	2004 10 09.23213	00 48 56.29	+02 16 33.3	18.6	704	1999 XB ₅₄	2004 10 09.23097	00 35 50.06	+00 20 51.9	18.5	704
1999 XV ₄₉	2004 10 09.24284	00 48 55.78	+02 16 30.7	18.5	704	1999 XB ₅₄	2004 10 09.24168	00 35 49.58	+00 20 48.3	18.6	704
1999 XV ₄₉	2004 10 09.24880	00 48 55.56	+02 16 30.3	19.3 R	683	1999 XB ₅₄	2004 10 10.24773	00 35 05.45	+00 15 45.6	18.3	704
1999 XV ₄₉	2004 10 09.26218	00 48 54.76	+02 16 26.9	21.0 R	683	1999 XB ₅₄	2004 10 10.25874	00 35 04.94	+00 15 42.3	18.7	704
1999 XV ₄₉	2004 10 12.16784	00 46 40.22	+02 06 06.7	18.8 V	691	1999 XB ₅₄	2004 10 10.26975	00 35 04.42	+00 15 39.1	18.9	704
1999 XV ₄₉	2004 10 12.19503	00 46 38.94	+02 06 01.1	18.9 V	691	1999 XB ₅₄	2004 10 10.28076	00 35 03.94	+00 15 35.9	18.7	704
1999 XV ₄₉	2004 10 12.22194	00 46 37.65	+02 05 55.5	18.9 V	691	1999 XB ₅₄	2004 10 10.29185	00 35 03.44	+00 15 32.4	18.6	704
1999 XV ₄₉	2004 10 13.23576	00 45 51.40	+02 02 30.5	21.1 R	683	1999 XB ₅₄	2004 10 12.24681	00 33 38.89	+00 05 56.7	18.4	704
1999 XV ₄₉	2004 10 13.24914	00 45 50.74	+02 02 24.7	19.8 R	683	1999 XB ₅₄	2004 10 12.25788	00 33 38.32	+00 05 52.6	18.9	704
1999 XV ₄₉	2004 10 13.26251	00 45 50.06	+02 02 22.4	19.6 R	683	1999 XB ₅₄	2004 10 12.26896	00 33 37.85	+00 05 50.5	18.4	704
1999 XV ₄₉	2004 10 14.20169	00 45 07.75	+01 59 13.2	18.8	704	1999 XB ₅₄	2004 10 12.28003	00 33 37.36	+00 05 47.1	19.0	704
1999 XV ₄₉	2004 10 14.22048	00 45 06.92	+01 59 09.1	18.8	704	1999 XB ₅₄	2004 10 12.29111	00 33 36.86	+00 05 44.1	18.7	704
1999 XV ₄₉	2004 10 14.22987	00 45 06.50	+01 59 06.7	19.0	704	1999 XB ₅₄	2004 10 14.16235	00 32 17.76	+00 03 07.1	18.5 V	691
1999 XV ₄₉	2004 10 14.23251	00 45 06.36	+01 59 06.4	19.6 R	683	1999 XB ₅₄	2004 10 14.19349	00 32 16.41	+00 03 16.2	18.7 V	691
1999 XV ₄₉	2004 10 14.24588	00 45 05.74	+01 59 04.7	19.8 R	683	1999 XB ₅₄	2004 10 14.22493	00 32 15.04	+00 03 25.0	18.7 V	691
1999 XV ₄₉	2004 10 14.25925	00 45 05.07	+01 59 02.4	19.7 R	683	1999 XC ₅₄	2004 10 08.36684	03 10 35.94	+02 30 08.6	19.6	704
1999 XW ₄₉	2004 10 14.28460	04 12 54.26	+20 34 02.5	19.4	704	1999 XC ₅₄	2004 10 08.37769	03 10 35.61	+02 30 10.4	19.8	704
1999 XW ₄₉	2004 10 14.29406	04 12 53.94	+20 34 02.2	19.5	704	1999 XC ₅₄	2004 10 08.38854	03 10 35.14	+02 30 11.0	19.8	704
1999 XW ₄₉	2004 10 14.32251	04 12 53.31	+20 34 03.5	20.0	704	1999 XC ₅₄	2004 10 08.39940	03 10 34.72	+02 30 11.4	20.0	704
1999 XX ₄₉	2004 10 09.26110	01 53 17.98	+12 37 06.7	20.0	704	1999 XC ₅₄	2004 10 08.41038	03 10 34.30	+02 30 13.6	19.6	704
1999 XX ₄₉	2004 10 09.26133	01 53 18.01	+12 37 07.3	19.5 V	691	1999 XC ₅₄	2004 10 13.30067	03 07 17.20	+02 38 49.8	18.8 R	699
1999 XX ₄₉	2004 10 09.27203	01 53 17.55	+12 37 05.6	19.6	704	1999 XC ₅₄	2004 10 13.32108	03 07 16.42	+02 38 51.1		699
1999 XX ₄₉	2004 10 09.28298	01 53 17.01	+12 37 02.4	19.7	704	1999 XC ₅₄	2004 10 13.34148	03 07 15.46	+02 38 54.5		699
1999 XX ₄₉	2004 10 09.28860	01 53 16.80	+12 37 01.5	19.6 V	691	1999 XC ₅₄	2004 10 13.36183	03 07 14.52	+02 38 55.3		699
1999 XX ₄₉	2004 10 09.29393	01 53 16.50	+12 36 59.6	19.7	704	1999 XC ₅₄	2004 10 09.31099	03 59 19.53	+12 33 21.7	18.9	704
1999 XX ₄₉	2004 10 09.31587	01 53 15.56	+12 36 55.5	19.5 V	691	1999 XC ₅₄	2004 10 09.32233	03 59 19.28	+12 33 21.0	19.2	704
1999 XX ₄₉	2004 10 14.20580	01 49 34.85	+12 17 53.2	19.2	704	1999 XC ₅₄	2004 10 09.33380	03 59 18.99	+12 33 21.4	19.0	704
1999 XX ₄₉	2004 10 14.21521	01 49 34.35	+12 17 51.0	19.6	704	1999 XG ₅₄	2004 10 09.34501	03 59 18.79	+12 33 21.4	19.2	704
1999 XX ₄₉	2004 10 14.22460	01 49 33.93	+12 17 48.8	19.6	704	1999 XG ₅₄	2004 10 09.35631	03 59 18.49	+12 33 20.4	19.7	704
1999 XX ₄₉	2004 10 14.23402	01 49 33.42	+12 17 46.8	19.3	704	1999 XH ₅₆	2004 10 10.35863	01 36 43.04	+13 57 37.6	17.2	644
1999 XK ₅₀	2004 10 09.25539	02 14 20.67	+02 28 53.2	18.4	704	1999 XH ₅₆	2004 10 10.37998	01 36 41.80	+13 57 36.7	17.1	644
1999 XK ₅₀	2004 10 09.26662	02 14 20.23	+02 28 51.3	19.2	704	1999 XH ₅₆	2004 10 10.40103	01 36 40.64	+13 57 36.7	17.3	644
1999 XK ₅₀	2004 10 09.27801	02 14 19.63	+02 28 49.5	18.6	704	1999 XH ₅₆	2004 10 11.52893	01 35 38.54	+13 57 14.0	19.4	608
1999 XK ₅₀	2004 10 09.28932	02 14 19.08	+02 28 48.8	19.1	704	1999 XH ₅₆	2004 10 11.53987	01 35 37.91	+13 57 14.0	19.6	608
1999 XK ₅₀	2004 10 09.30074	02 14 18.57	+02 28 46.1	18.5	704	1999 XH ₅₆	2004 10 11.55032	01 35 37.34	+13 57 13.8	20.0	608
1999 XK ₅₀	2004 10 10.30468	02 13 31.96	+02 26 08.1	19.6 R	683	1999 XH ₅₆	2004 10 13.28397	01 34 01.60	+13 56 01.9	17.4	704
1999 XK ₅₀	2004 10 10.31805	02 13 31.33	+02 26 03.6	19.7 R	683	1999 XH ₅₆	2004 10 13.29541	01 34 00.93	+13 56 01.6	18.1	704
1999 XK ₅₀	2004 10 10.33142	02 13 30.68	+02 26 02.1	20.2 R	683	1999 XH ₅₆	2004 10 13.30683	01 34 00.28	+13 56 01.6	17.9	704
1999 XK ₅₀	2004 10 11.30140	02 12 44.92	+02 23 28.2	19.4 R	683	1999 XO ₅₆	2004 10 09.20548	01 27 29.04	+01 23 46.7	17.6	704
1999 XK ₅₀	2004 10 11.31478	02 12 44.29	+02 23 27.1	19.8 R	683	1999 XO ₅₆	2004 10 09.21644	01 27 28.50	+01 23 44.6	17.7	704
1999 XK ₅₀	2004 10 11.32816	02 12 43.61	+02 23 25.1	19.8 R	683	1999 XO ₅₆	2004 10 09.22743	01 27 27.99	+01 23 41.5	17.9	704
1999 XK ₅₀	2004 10 12.29813	02 11 57.35	+02 20 52.4	19.4 R	683	1999 XO ₅₆	2004 10 09.23841	01 27 27.47	+01 23 39.4	18.0	704
1999 XK ₅₀	2004 10 12.31151	02 11 56.66	+02 20 49.8	19.3 R	683	1999 XO ₅₆	2004 10 09.24957	01 27 26.97	+01 23 38.4	18.5	704
1999 XK ₅₀	2004 10 12.32489	02 11 55.95	+02 20 49.0	21.1 R	683	1999 XO ₅₆	2004 10 11.51252	01 25 41.97	+01 15 28.2	17.8	608
1999 XK ₅₀	2004 10 13.29485	02 11 09.10	+02 18 18.8	19.8 R	683	1999 XO ₅₆	2004 10 11.52332	01 25 41.44	+01 15 25.5	17.9	608
1999 XK ₅₀	2004 10 13.30823	02 11 08.47	+02 18 16.5	19.8 R	683	1999 XO ₅₆	2004 10 11.53380	01 25 40.94	+01 15 23.3	17.8	608
1999 XK ₅₀	2004 10 13.32159	02 11 07.76	+02 18 15.1	19.8 R	683	1999 XV ₅₆	2004 10 12.15930	22 59 14.18	+16 06 36.2	19.0 R	699
1999 XK ₅₀	2004 10 14.29154	02 10 20.31	+02 15 51.3	19.5 R	683	1999 XV ₅₆	2004 10 12.17878	22 59 13.96	+16 06 23.4		699
1999 XK ₅₀	2004 10 14.30491	02 10 19.75	+02 15 47.0	20.2 R	683	1999 XV ₅₆	2004 10 12.19823	22 59 13.58	+16 06 11.6		699
1999 XK ₅₀	2004 10 14.31828	02 10 19.06	+02 15 46.6	19.9 R	683	1999 XV ₅₆	2004 10 12.21774	22 59 13.24	+16 05 58.7		699
1999 XN ₅₀	2004 10 09.21632	00 44 09.17	+14 40 08.5	18.8 R	699	1999 XW ₅₆	2004 10 07.33224	02 08 12.18	+02 41 55.0	18.5	704
1999 XN ₅₀	2004 10 09.23258	00 44 08.44	+14 40 02.7		699	1999 XW ₅₆	2004 10 07.34286	02 08 11.72	+02 41 57.3	19.1	704
1999 XN ₅₀	2004 10 0										

1999 XL ₆₀	2004 10 13.21690	00 49 52.11	+06 48 55.2	19.4 V	691	1999 XD ₇₃	2004 10 09.23686	01 06 04.76	-02 08 09.8	18.7	704
1999 XL ₆₀	2004 10 14.28814	00 49 07.10	+06 43 17.6	19.2	644	1999 XD ₇₃	2004 10 09.24802	01 06 04.23	-02 08 13.4	18.9	704
1999 XL ₆₀	2004 10 14.30928	00 49 06.20	+06 43 11.0	19.2	644	1999 XD ₇₃	2004 10 09.24682	01 15 05.36	+05 56 29.1	18.2	704
1999 XL ₆₀	2004 10 14.34688	00 49 04.56	+06 42 59.1	19.3	644	1999 XE ₇₃	2004 10 09.25775	01 15 04.85	+05 56 25.4	18.6	704
1999 XM ₆₂	2004 10 08.21495	00 02 22.12	-00 10 06.8	18.4 R	699	1999 XE ₇₃	2004 10 09.26870	01 15 04.33	+05 56 22.6	18.9	704
1999 XM ₆₂	2004 10 08.23523	00 02 21.33	-00 10 12.8		699	1999 XE ₇₃	2004 10 09.27964	01 15 03.82	+05 56 18.7	18.6	704
1999 XM ₆₂	2004 10 08.25549	00 02 20.46	-00 10 17.2		699	1999 XE ₇₃	2004 10 09.29059	01 15 03.33	+05 56 15.1	18.5	704
1999 XM ₆₂	2004 10 08.27575	00 02 19.60	-00 10 22.5		699	1999 XE ₇₃	2004 10 10.59352	01 14 05.00	+05 49 25.6	20.5	608
1999 XM ₆₂	2004 10 09.19611	00 01 43.04	-00 14 16.0	18.8	704	1999 XE ₇₃	2004 10 10.60409	01 14 04.48	+05 49 23.6	19.5	608
1999 XM ₆₂	2004 10 09.20683	00 01 42.61	-00 14 18.3	19.3	704	1999 XE ₇₃	2004 10 10.61501	01 14 03.97	+05 49 19.8	19.8	608
1999 XM ₆₂	2004 10 09.21754	00 01 42.13	-00 14 21.4	19.6	704	1999 XE ₇₃	2004 10 14.20336	01 11 23.92	+05 30 40.1	19.0	704
1999 XM ₆₂	2004 10 09.22826	00 01 41.64	-00 14 24.1	19.7	704	1999 XE ₇₃	2004 10 14.21276	01 11 23.56	+05 30 38.6	18.6	704
1999 XM ₆₂	2004 10 09.23897	00 01 41.27	-00 14 26.9	19.3	704	1999 XE ₇₃	2004 10 14.22215	01 11 23.09	+05 30 35.7	18.6	704
1999 XU ₆₄	2004 10 09.20096	00 54 15.28	+02 39 25.5	19.3	704	1999 XE ₇₃	2004 10 14.23156	01 11 22.61	+05 30 32.2	18.9	704
1999 XU ₆₄	2004 10 09.21167	00 54 14.74	+02 39 22.8	19.2	704	1999 XE ₇₃	2004 10 15.25240	01 10 37.09	+05 25 16.4	18.6 V	691
1999 XU ₆₄	2004 10 09.22238	00 54 14.25	+02 39 20.2	19.3	704	1999 XE ₇₃	2004 10 15.27918	01 10 35.86	+05 25 08.2	18.5 V	691
1999 XU ₆₄	2004 10 09.23310	00 54 13.73	+02 39 17.2	19.0	704	1999 XE ₇₃	2004 10 15.30624	01 10 34.60	+05 24 59.9	18.6 V	691
1999 XU ₆₄	2004 10 09.24381	00 54 13.25	+02 39 14.8	19.0	704	1999 XM ₇₃	2004 10 07.42653	02 29 40.88	+23 25 19.1	19.2	644
1999 XU ₆₄	2004 10 10.24837	00 53 26.47	+02 34 50.6	18.7	704	1999 XM ₇₃	2004 10 07.43816	02 29 40.46	+23 25 17.0	19.3	644
1999 XU ₆₄	2004 10 10.25938	00 53 25.93	+02 34 46.5	19.6	704	1999 XM ₇₃	2004 10 07.45028	02 29 40.00	+23 25 14.4	19.4	644
1999 XU ₆₄	2004 10 10.28140	00 53 24.92	+02 34 41.7	19.1	704	1999 XM ₇₃	2004 10 08.37090	02 29 07.00	+23 22 07.0	19.3 R	699
1999 XU ₆₄	2004 10 10.29249	00 53 24.30	+02 34 37.9	19.1	704	1999 XM ₇₃	2004 10 08.38386	02 29 06.42	+23 22 04.8		699
1999 XU ₆₄	2004 10 10.29262	00 53 24.32	+02 34 38.9	18.0 R	711	1999 XM ₇₃	2004 10 08.39683	02 29 05.96	+23 22 02.2		699
1999 XU ₆₄	2004 10 10.29804	00 53 24.06	+02 34 37.6	18.1 R	711	1999 XM ₇₃	2004 10 08.40980	02 29 05.42	+23 21 58.8		699
1999 XU ₆₄	2004 10 10.30349	00 53 23.81	+02 34 36.4	18.3 R	711	1999 XP ₇₃	2004 10 09.24751	01 18 56.42	+08 37 32.4	19.2	704
1999 XU ₆₄	2004 10 12.17051	00 51 57.51	+02 26 31.3	18.9 V	691	1999 XP ₇₃	2004 10 09.25845	01 18 55.89	+08 37 30.2	19.4	704
1999 XU ₆₄	2004 10 12.19761	00 51 56.23	+02 26 24.4	19.0 V	691	1999 XP ₇₃	2004 10 09.26939	01 18 55.37	+08 37 27.6	19.4	704
1999 XU ₆₄	2004 10 12.22457	00 51 54.95	+02 26 17.6	19.0 V	691	1999 XP ₇₃	2004 10 09.28033	01 18 54.87	+08 37 23.9	19.6	704
1999 XU ₆₄	2004 10 12.24268	00 51 54.03	+02 26 13.4	20.6 R	683	1999 XP ₇₃	2004 10 09.29128	01 18 54.35	+08 37 21.3	19.3	704
1999 XU ₆₄	2004 10 12.25607	00 51 53.45	+02 26 08.6	20.1 R	683	1999 XP ₇₃	2004 10 10.27206	01 18 10.12	+08 32 46.1	18.7 V	691
1999 XU ₆₄	2004 10 12.26943	00 51 52.69	+02 26 07.3	19.7 R	683	1999 XP ₇₃	2004 10 10.30006	01 18 08.79	+08 32 38.2	18.7 V	691
1999 XU ₆₄	2004 10 13.23943	00 51 08.08	+02 21 58.3	19.9 R	683	1999 XP ₇₃	2004 10 10.32802	01 18 07.48	+08 32 30.3	18.7 V	691
1999 XU ₆₄	2004 10 13.25281	00 51 07.55	+02 21 54.0	19.6 R	683	1999 XP ₇₃	2004 10 11.93911	01 16 54.27	+08 24 53.3	18.3 V	049
1999 XU ₆₄	2004 10 13.26617	00 51 06.81	+02 21 51.2	19.9 R	683	1999 XP ₇₃	2004 10 11.95176	01 16 53.72	+08 24 49.7	18.3 V	049
1999 XU ₆₄	2004 10 14.20169	00 50 23.94	+02 17 55.1	18.7	704	1999 XP ₇₃	2004 10 11.96411	01 16 53.13	+08 24 45.9	18.1 V	049
1999 XU ₆₄	2004 10 14.21107	00 50 23.70	+02 17 52.7	18.3	704	1999 XP ₇₃	2004 10 14.20354	01 15 11.07	+08 14 09.5	18.5	704
1999 XU ₆₄	2004 10 14.22048	00 50 23.09	+02 17 50.3	19.3	704	1999 XP ₇₃	2004 10 14.22233	01 15 10.16	+08 14 04.3	19.0	704
1999 XU ₆₄	2004 10 14.22987	00 50 22.61	+02 17 48.3	19.5	704	1999 XP ₇₃	2004 10 14.23174	01 15 09.70	+08 14 01.4	18.9	704
1999 XU ₆₄	2004 10 14.23617	00 50 22.40	+02 17 44.6	20.4 R	683	1999 XP ₇₃	2004 10 15.24177	01 14 23.59	+08 09 13.0	18.7 V	691
1999 XU ₆₄	2004 10 14.24954	00 50 21.65	+02 17 41.9	19.7 R	683	1999 XP ₇₃	2004 10 15.26860	01 14 22.33	+08 09 05.3	18.7 V	691
1999 XU ₆₄	2004 10 14.26291	00 50 21.10	+02 17 38.0	19.7 R	683	1999 XP ₇₃	2004 10 15.29568	01 14 21.04	+08 07 57.6	18.8 V	691
1999 XF ₆₇	2004 10 07.28702	01 12 20.04	+04 18 08.7	20.1 V	691	1999 XX ₇₃	2004 10 08.20929	00 12 22.80	+04 39 29.9	17.7 R	699
1999 XF ₆₇	2004 10 07.31366	01 12 18.83	+04 18 01.4	19.9 V	691	1999 XX ₇₃	2004 10 08.22954	00 12 21.86	+04 39 22.7		699
1999 XF ₆₇	2004 10 07.34012	01 12 17.63	+04 17 54.1	19.9 V	691	1999 XX ₇₃	2004 10 08.24983	00 12 20.91	+04 39 16.2		699
1999 XF ₆₇	2004 10 13.17623	01 08 02.14	+03 51 23.9	19.9 V	691	1999 XX ₇₃	2004 10 08.27009	00 12 19.97	+04 39 09.1		699
1999 XF ₆₇	2004 10 13.20308	01 08 00.94	+03 51 16.6	19.8 V	691	1999 XX ₇₃	2004 10 09.19699	00 11 38.92	+04 33 50.2	18.3	704
1999 XF ₆₇	2004 10 13.23020	01 07 59.72	+03 51 09.3	19.8 V	691	1999 XX ₇₃	2004 10 09.20770	00 11 38.40	+04 33 45.4	18.6	704
1999 XF ₆₈	2004 10 10.25571	01 42 04.39	+21 55 24.0	19.1	704	1999 XX ₇₃	2004 10 09.21842	00 11 37.92	+04 33 42.7	18.4	704
1999 XF ₆₈	2004 10 10.26672	01 42 03.91	+21 55 20.4	19.7	704	1999 XX ₇₃	2004 10 09.22914	00 11 37.44	+04 33 39.0	18.3	704
1999 XF ₆₈	2004 10 10.27773	01 42 03.42	+21 55 16.5	19.7	704	1999 XX ₇₃	2004 10 09.23985	00 11 36.94	+04 33 35.4	19.0	704
1999 XF ₆₈	2004 10 10.28876	01 42 02.87	+21 55 12.9	19.9	704	1999 XX ₇₃	2004 10 14.20774	00 08 05.99	+04 05 31.7	18.6	704
1999 XF ₆₈	2004 10 10.29982	01 42 02.37	+21 55 09.5	19.7	704	1999 XX ₇₃	2004 10 14.21714	00 08 05.59	+04 05 28.7	18.7	704
1999 XF ₆₈	2004 10 12.25902	01 40 34.89	+21 44 23.6	19.6	704	1999 XX ₇₃	2004 10 14.22654	00 08 05.15	+04 05 24.8	18.6	704
1999 XF ₆₈	2004 10 12.27009	01 40 34.45	+21 44 19.8	19.9	704	1999 XD ₇₄	2004 10 08.25651	00 56 07.29	+01 44 34.6	19.1 R	683
1999 XF ₆₈	2004 10 12.29225	01 40 33.40	+21 44 12.9	20.2	704	1999 XD ₇₄	2004 10 08.26989	00 56 06.63	+01 44 30.8	19.1 R	683
1999 XY ₆₉	2004 10 08.22225	00 47 43.46	+01 14 34.5	18.6 R	699	1999 XD ₇₄	2004 10 08.28327	00 56 06.03	+01 44 26.6	19.2 R	683
1999 XY ₆₉	2004 10 08.24252	00 47 42.50	+01 14 29.3		699	1999 XD ₇₄	2004 10 09.20248	00 55 24.04	+01 40 15.1	18.1	704
1999 XY ₆₉	2004 10 08.25849	00 47 41.75	+01 14 25.6	18.9	704	1999 XD ₇₄	2004 10 09.21345	00 55 23.54	+01 40 12.0	18.1	704
1999 XY ₆₉	2004 10 08.26045	00 47 41.66	+01 14 25.2	19.6	704	1999 XD ₇₄	2004 10 09.22444	00 55 23.00	+01 40 09.2	18.7	704
1999 XY ₆₉	2004 10 08.26280	00 47 41.64	+01 14 24.1		699	1999 XD ₇₄	2004 10 09.23541	00 55 22.51	+01 40 06.5	18.7	704
1999 XY ₆₉	2004 10 08.26935	00 47 41.25	+01 14 22.6	19.2	704	1999 XD ₇₄	2004 10 09.24657	00 55 21.91	+01 40 03.7	18.5	704
1999 XY ₆₉	2004 10 08.27193	00 47 41.11	+01 14 20.9	19.5	704	1999 XD ₇₄	2004 10 12.17051	00 53 08.46	+01 27 01.0	18.6 V	691
1999 XY ₆₉	2004 10 08.28020	00 47 40.78	+01 14 18.8	19.0	704	1999 XD ₇₄	2004 10 12.19761	00 53 07.19	+01 26 53.8	18.6 V	691
1999 XY ₆₉	2004 10 08.28305	00 47 40.72	+01 14 17.6		699	1999 XD ₇₄	2004 10 12.22457	00 53 05.92	+01 26 46.6	18.6 V	691
1999 XY ₆₉	2004 10 08.28636	00 47 40.47	+01 14 17.2	19.4	704	1999 XU ₇₅	2004 10 09.28965	00 58 56.17	-13 29 07.0	17.5 R	699
1999 XY ₆₉	2004 10 08.29107	00 47 40.27	+01 14 16.8	19.7	704	1999 XU ₇₅	2004 10 09.30263	00 58 55.54	-13 29 09.5		699
1999 XY ₆₉	2004 10 08.30194	00 47 39.76	+01 14 13.1	20.1	704	1999 XU ₇₅	2004 10 09.31565	00 58 54.81	-13 29 11.5		699
1999 XY ₆₉	2004 10 08.32076	00 47 38.86	+01 14 07.9	19.5	704	1999 XU ₇₅	2004 10 09.32864	00 58 54.21	-13 29 13.8		699
1999 XY ₆₉	2004 10 09.20229	00 47 00.53	+01 10 04.7	19.4	704	1999 XW ₇₅	2004 10 08.32963	03 31 39.11	+38 25 57.1	20.0	704
1999 XY ₆₉	2004 10 09.22425	00 46 59.49	+01 09 57.0	19.4							

1999 XW ₈₁	2004 10 10.23621	00 20 22.65	+09 59 08.2	18.2	704	1999 XP ₁₀₅	2004 10 10.21151	23 58 49.70	+06 42 34.9	18.5	704
1999 XW ₈₁	2004 10 10.24790	00 20 22.15	+09 59 04.3	18.3	704	1999 XP ₁₀₅	2004 10 10.22310	23 58 49.21	+06 42 31.8	18.6	704
1999 XZ ₈₃	2004 10 10.26739	04 03 21.07	+00 19 31.3	18.6 R	699	1999 XP ₁₀₅	2004 10 10.23404	23 58 48.71	+06 42 29.8	18.6	704
1999 XZ ₈₃	2004 10 12.38526	04 03 20.77	+00 19 27.6		699	1999 XP ₁₀₅	2004 10 10.24599	23 58 48.20	+06 42 27.0	18.4	704
1999 XZ ₈₃	2004 10 12.40314	04 03 20.46	+00 19 23.7		699	1999 XL ₁₀₇	2004 10 09.20983	00 43 37.77	+20 25 12.9	18.8 R	699
1999 XZ ₈₃	2004 10 12.42102	04 03 20.16	+00 19 21.2		699	1999 XL ₁₀₇	2004 10 09.22608	00 43 37.03	+20 25 07.8		699
1999 XV ₈₄	2004 10 09.24701	01 17 20.38	+05 57 03.2	18.2	704	1999 XL ₁₀₇	2004 10 09.24231	00 43 36.32	+20 25 01.2		699
1999 XV ₈₄	2004 10 09.25795	01 17 19.88	+05 56 59.6	18.3	704	1999 XL ₁₀₇	2004 10 09.25855	00 43 35.54	+20 24 53.7		699
1999 XV ₈₄	2004 10 09.26889	01 17 19.33	+05 56 55.9	18.4	704	1999 XL ₁₀₇	2004 10 10.25102	00 42 52.48	+20 17 59.9	18.9	704
1999 XV ₈₄	2004 10 09.27983	01 17 18.84	+05 56 52.9	18.5	704	1999 XL ₁₀₇	2004 10 10.26204	00 42 51.98	+20 17 55.0	19.0	704
1999 XV ₈₄	2004 10 09.29078	01 17 18.33	+05 56 49.0	18.8	704	1999 XL ₁₀₇	2004 10 10.27305	00 42 51.49	+20 17 50.9	19.3	704
1999 XV ₈₄	2004 10 10.59352	01 16 19.53	+05 49 56.1	19.7	608	1999 XL ₁₀₇	2004 10 10.28408	00 42 50.97	+20 17 45.9	19.3	704
1999 XV ₈₄	2004 10 10.60409	01 16 19.02	+05 49 53.3	19.4	608	1999 XL ₁₀₇	2004 10 10.29514	00 42 50.51	+20 17 40.3	19.7	704
1999 XV ₈₄	2004 10 10.61501	01 16 18.53	+05 49 49.8	19.1	608	1999 XL ₁₀₇	2004 10 12.24695	00 41 26.36	+20 03 48.1	19.2	704
1999 XV ₈₄	2004 10 11.28339	01 15 48.62	+05 46 17.2	18.2 V	691	1999 XL ₁₀₇	2004 10 12.25803	00 41 25.85	+20 03 44.3	19.5	704
1999 XV ₈₄	2004 10 11.31484	01 15 47.14	+05 46 07.2	18.1 V	691	1999 XL ₁₀₇	2004 10 12.26910	00 41 25.39	+20 03 38.9	20.0	704
1999 XV ₈₄	2004 10 11.34248	01 15 45.84	+05 45 59.5	19.0 V E	691	1999 XL ₁₀₇	2004 10 12.28017	00 41 24.99	+20 03 34.5	19.5	704
1999 XV ₈₄	2004 10 14.20336	01 13 36.07	+05 30 51.0	18.3	704	1999 XL ₁₀₇	2004 10 12.29125	00 41 24.43	+20 03 30.1	19.3	704
1999 XV ₈₄	2004 10 14.21276	01 13 35.64	+05 30 48.7	18.6	704	1999 XP ₁₀₇	2004 10 10.14897	22 49 19.65	-02 08 53.3	19.3	704
1999 XV ₈₄	2004 10 14.22215	01 13 35.17	+05 30 45.3	18.4	704	1999 XP ₁₀₇	2004 10 10.16008	22 49 19.36	-02 08 55.5	19.6	704
1999 XV ₈₄	2004 10 14.23156	01 13 34.69	+05 30 41.7	18.6	704	1999 XP ₁₀₇	2004 10 10.17092	22 49 19.02	-02 08 59.1	20.5	704
1999 XV ₈₄	2004 10 15.25240	01 12 48.26	+05 25 19.7	18.3 V	691	1999 XQ ₁₀₇	2004 10 09.25044	02 03 30.77	+12 38 03.0	18.5	704
1999 XV ₈₄	2004 10 15.27918	01 12 47.00	+05 25 11.2	18.2 V	691	1999 XQ ₁₀₇	2004 10 09.26139	02 03 30.16	+12 38 02.5	18.2	704
1999 XV ₈₄	2004 10 15.30624	01 12 45.72	+05 25 02.7	18.1 V	691	1999 XQ ₁₀₇	2004 10 09.27232	02 03 29.62	+12 38 02.5	18.2	704
1999 XN ₈₇	2004 10 12.36658	03 56 18.04	-00 37 35.0	18.1 R	699	1999 XQ ₁₀₇	2004 10 09.28327	02 03 29.04	+12 38 01.8	18.3	704
1999 XN ₈₇	2004 10 12.38445	03 56 17.56	-00 37 37.2		699	1999 XQ ₁₀₇	2004 10 09.29421	02 03 28.47	+12 38 01.6	18.4	704
1999 XN ₈₇	2004 10 12.40233	03 56 17.21	-00 37 38.7		699	1999 XQ ₁₀₇	2004 10 12.23855	02 00 56.91	+12 36 58.9	17.2 R	699
1999 XN ₈₇	2004 10 12.42020	03 56 16.77	-00 37 41.0		699	1999 XQ ₁₀₇	2004 10 12.27493	02 00 54.90	+12 36 17.3		699
1999 XW ₈₈	2004 10 04.33086	02 19 16.61	+19 55 08.3	19.2 R	699	1999 XQ ₁₀₇	2004 10 12.31107	02 00 52.96	+12 36 15.8		699
1999 XW ₈₈	2004 10 04.35034	02 19 15.92	+19 55 03.5		699	1999 XQ ₁₀₇	2004 10 12.34741	02 00 51.00	+12 36 13.7		699
1999 XW ₈₈	2004 10 04.36982	02 19 15.17	+19 55 02.0		699	1999 XQ ₁₀₇	2004 10 14.23614	01 59 10.70	+12 34 51.4	18.0	704
1999 XW ₈₈	2004 10 04.38932	02 19 14.59	+19 54 58.8		699	1999 XQ ₁₀₇	2004 10 14.24551	01 59 10.18	+12 34 50.4	18.0	704
1999 XW ₈₈	2004 10 08.36117	02 16 46.92	+19 45 00.3	19.1 R	699	1999 XQ ₁₀₇	2004 10 14.25490	01 59 09.65	+12 34 49.8	18.5	704
1999 XW ₈₈	2004 10 08.37414	02 16 46.33	+19 44 57.4		699	1999 XQ ₁₀₇	2004 10 14.26427	01 59 09.14	+12 34 49.2	18.5	704
1999 XW ₈₈	2004 10 08.38710	02 16 45.86	+19 44 56.4		699	1999 XQ ₁₀₇	2004 10 14.27371	01 59 08.61	+12 34 49.2	18.3	704
1999 XW ₈₈	2004 10 08.40009	02 16 45.32	+19 44 52.9		699	1999 XT ₁₀₇	2004 10 08.15265	22 26 09.18	+02 07 58.2	20.1 R	683
1999 XY ₉₀	2004 10 09.20902	00 54 41.39	+18 34 09.4	17.8 R	699	1999 XT ₁₀₇	2004 10 08.16604	22 26 08.95	+02 07 54.4	20.8 R	683
1999 XY ₉₀	2004 10 09.22444	00 54 40.71	+18 34 06.3	17.5 R	699	1999 XT ₁₀₇	2004 10 08.17941	22 26 08.58	+02 07 49.6	22.1 R	683
1999 XY ₉₀	2004 10 09.22527	00 54 40.70	+18 34 05.3		699	1999 XT ₁₀₇	2004 10 09.14973	22 25 52.19	+02 02 42.4	20.2 R	683
1999 XY ₉₀	2004 10 09.24069	00 54 39.89	+18 34 01.9		699	1999 XT ₁₀₇	2004 10 09.16311	22 25 51.96	+02 02 39.6	20.0 R	683
1999 XY ₉₀	2004 10 09.24150	00 54 39.88	+18 34 00.8		699	1999 XT ₁₀₇	2004 10 09.17648	22 25 51.74	+02 02 34.7	20.3 R	683
1999 XY ₉₀	2004 10 09.25690	00 54 39.12	+18 33 57.6		699	1999 XT ₁₀₇	2004 10 10.14683	22 25 36.56	+01 57 32.1	20.2 R	683
1999 XY ₉₀	2004 10 09.25774	00 54 39.09	+18 33 56.3		699	1999 XT ₁₀₇	2004 10 10.14916	22 25 36.43	+01 57 32.5	19.2	704
1999 XY ₉₀	2004 10 09.27315	00 54 38.35	+18 33 52.8		699	1999 XT ₁₀₇	2004 10 10.15997	22 25 36.29	+01 57 32.4	19.8	704
1999 XY ₉₀	2004 10 10.25230	00 53 53.04	+18 29 15.4	18.6	704	1999 XT ₁₀₇	2004 10 10.16020	22 25 36.29	+01 57 29.4	20.8 R	683
1999 XY ₉₀	2004 10 10.26331	00 53 52.49	+18 29 11.8	18.8	704	1999 XT ₁₀₇	2004 10 10.17077	22 25 36.13	+01 57 24.9	19.8	704
1999 XY ₉₀	2004 10 10.27432	00 53 51.99	+18 29 09.1	19.1	704	1999 XT ₁₀₇	2004 10 10.17357	22 25 36.04	+01 57 23.7	20.3 R	683
1999 XY ₉₀	2004 10 10.28535	00 53 51.45	+18 29 06.0	19.0	704	1999 XT ₁₀₇	2004 10 10.18156	22 25 35.88	+01 57 22.7	20.0	704
1999 XY ₉₀	2004 10 10.29642	00 53 51.06	+18 29 01.5	19.1	704	1999 XT ₁₀₇	2004 10 10.19235	22 25 35.70	+01 57 18.4	19.7	704
1999 XJ ₉₂	2004 10 09.43306	03 26 55.27	+19 34 04.9	19.7 V	691	1999 XT ₁₀₇	2004 10 11.25684	22 25 20.46	+01 51 53.2	18.6	644
1999 XJ ₉₂	2004 10 09.46028	03 26 54.65	+19 34 01.9	19.6 V	691	1999 XT ₁₀₇	2004 10 11.27926	22 25 20.13	+01 51 46.3	18.6	644
1999 XJ ₉₂	2004 10 09.48816	03 26 54.00	+19 33 58.4	19.6 V	691	1999 XT ₁₀₇	2004 10 11.31199	22 25 19.65	+01 51 36.6	18.8	644
1999 XJ ₉₂	2004 10 13.41322	03 25 18.76	+19 25 30.9	19.5 V	691	1999 XL ₁₀₉	2004 10 13.19725	00 00 03.15	-14 47 41.4	18.2	704
1999 XJ ₉₂	2004 10 13.44084	03 25 17.96	+19 25 26.8	19.6 V	691	1999 XL ₁₀₉	2004 10 13.20810	00 00 02.66	-14 47 42.1	18.6	704
1999 XJ ₉₂	2004 10 13.46756	03 25 17.19	+19 25 22.9	19.6 V	691	1999 XL ₁₀₉	2004 10 13.21893	00 00 02.19	-14 47 42.3	19.0	704
1999 XP ₉₅	2004 10 09.36547	05 39 03.08	+18 59 08.3	18.8	704	1999 XW ₁₀₉	2004 10 10.24104	23 48 56.74	-13 16 55.1	18.7	644
1999 XP ₉₅	2004 10 09.37744	05 39 03.62	+18 59 07.4	19.3	704	1999 XW ₁₀₉	2004 10 10.26272	23 48 55.89	-13 16 57.3	18.6	644
1999 XP ₉₅	2004 10 09.38846	05 39 04.25	+18 59 06.3	19.7	704	1999 XW ₁₀₉	2004 10 10.28323	23 48 55.10	-13 16 58.4	19.0	644
1999 XP ₉₅	2004 10 09.39956	05 39 04.72	+18 59 05.3	19.5	704	1999 XX ₁₁₁	2004 10 11.52893	01 36 28.15	-13 18 11.9	18.5	608
1999 XP ₉₅	2004 10 09.41062	05 39 05.21	+18 59 04.3	19.3	704	1999 XX ₁₁₁	2004 10 11.53987	01 36 27.55	-13 18 11.6	18.5	608
1999 XR ₉₇	2004 10 09.19650	00 10 03.10	-01 14 55.4	19.1	704	1999 XX ₁₁₁	2004 10 11.55032	01 36 26.92	-13 18 11.4	18.6	608
1999 XR ₉₇	2004 10 09.20722	00 10 02.64	-01 14 57.8	19.1	704	1999 XX ₁₁₁	2004 10 13.28387	01 34 48.80	-13 16 51.1	17.9	704
1999 XR ₉₇	2004 10 09.21793	00 10 02.16	-01 15 00.8	19.1	704	1999 XX ₁₁₁	2004 10 13.29531	01 34 48.14	-13 16 50.2	18.1	704
1999 XR ₉₇	2004 10 09.22865	00 10 01.72	-01 15 02.9	19.4	704	1999 XX ₁₁₁	2004 10 13.30673	01 34 47.47	-13 16 50.0	18.0	704
1999 XR ₉₇	2004 10 09.23936	00 10 01.28	-01 15 05.6	19.1	704	1999 XB ₁₁₂	2004 10 10.43985	23 52 02.20	-18 55 23.4	20.5	608
1999 XY ₉₉	2004 10 13.30905	02 37 31.79	-15 44 09.2	18.0	704	1999 XB ₁₁₂	2004 10 10.45602	23 52 01.52	-18 55 21.8	20.9	608
1999 XY ₉₉	2004 10 13.31996	02 37 31.24	-15 44 10.6	17.9	704	1999 XB ₁₁₂	2004 10 10.46834	23 52 00.91	-18 55 21.6	20.5	608
1999 XY ₉₉	2004 10 13.33135	02 37 30.65	-15 44 11.6	18.4	704	1999 XB ₁₁₂	2004 10 13.20589	23 50 08.31	-18 52 24.2	19.8	704
1999 XY ₉₉	2004 10 13.34231	02 37 30.11	-15 44 12.6	18.0	704	1999 XB ₁₁₂	2004 10 13.21672	23 50 07.88	-18 52 24.1	19.5	704
1999 XY ₉₉	2004 10 13.35323	02									

1999 XS ₁₁₃	2004 10 09.21754	00 00 52.74	-00 54 30.4	19.4	704	1999 XS ₁₁₆	2004 10 08.34915	01 48 48.44	+18 26 34.4	699	
1999 XS ₁₁₃	2004 10 09.22826	00 00 52.19	-00 54 30.8	19.1	704	1999 XS ₁₁₆	2004 10 10.25931	01 47 23.73	+18 18 58.3	18.5	704
1999 XS ₁₁₃	2004 10 09.23897	00 00 51.56	-00 54 31.8	19.2	704	1999 XS ₁₁₆	2004 10 10.27126	01 47 23.24	+18 18 55.4	19.0	704
1999 XT ₁₁₃	2004 10 12.09623	21 56 29.95	+11 42 03.3	18.9 R	699	1999 XS ₁₁₆	2004 10 10.28302	01 47 22.65	+18 18 51.6	19.7	704
1999 XT ₁₁₃	2004 10 12.11245	21 56 29.75	+11 41 57.1		699	1999 XS ₁₁₆	2004 10 10.29491	01 47 22.12	+18 18 49.9	19.0	704
1999 XT ₁₁₃	2004 10 12.12871	21 56 29.55	+11 41 52.5		699	1999 XS ₁₁₆	2004 10 11.09819	01 46 45.80	+18 15 23.6	18.9 R	H67
1999 XT ₁₁₃	2004 10 12.14497	21 56 29.38	+11 41 46.8		699	1999 XS ₁₁₆	2004 10 11.12540	01 46 44.52	+18 15 17.8	18.6 R	H67
1999 XC ₁₁₄	2004 10 08.31660	01 02 51.78	+16 31 15.7	17.6 R	699	1999 XS ₁₁₆	2004 10 11.15430	01 46 43.24	+18 15 09.8	18.7 R	H67
1999 XC ₁₁₄	2004 10 08.32636	01 02 51.13	+16 31 17.6		699	1999 XS ₁₁₇	2004 10 10.17131	22 20 31.04	-13 09 55.1	19.3	644
1999 XC ₁₁₄	2004 10 08.33611	01 02 50.49	+16 31 19.7		699	1999 XS ₁₁₇	2004 10 10.19394	22 20 30.69	-13 09 53.5	19.3	644
1999 XC ₁₁₄	2004 10 08.34589	01 02 49.83	+16 31 21.4		699	1999 XS ₁₁₇	2004 10 10.21339	22 20 30.37	-13 09 52.2	19.2	644
1999 XC ₁₁₄	2004 10 10.25519	01 00 47.75	+16 37 44.4	17.4	704	1999 XG ₁₁₈	2004 10 09.20983	00 38 54.23	+19 20 29.0	18.8 R	699
1999 XC ₁₁₄	2004 10 10.26707	01 00 46.93	+16 37 46.5	17.5	704	1999 XG ₁₁₈	2004 10 09.22608	00 38 53.53	+19 20 22.3		699
1999 XC ₁₁₄	2004 10 10.27889	01 00 46.13	+16 37 48.9	17.8	704	1999 XG ₁₁₈	2004 10 09.24231	00 38 52.73	+19 20 15.8		699
1999 XC ₁₁₄	2004 10 10.29070	01 00 45.38	+16 37 51.2	17.9	704	1999 XG ₁₁₈	2004 10 09.25855	00 38 51.97	+19 20 08.3		699
1999 XC ₁₁₄	2004 10 10.30251	01 00 44.58	+16 37 53.3	17.8	704	1999 XG ₁₁₈	2004 10 10.25081	00 38 08.12	+19 13 01.5	19.0	704
1999 XF ₁₁₄	2004 10 10.19954	23 44 20.16	+10 39 00.7	19.0	704	1999 XG ₁₁₈	2004 10 10.26182	00 38 07.59	+19 12 56.1	18.9	704
1999 XF ₁₁₄	2004 10 10.21046	23 44 19.68	+10 38 59.8	19.0	704	1999 XG ₁₁₈	2004 10 10.27283	00 38 07.05	+19 12 51.7	18.9	704
1999 XF ₁₁₄	2004 10 10.22140	23 44 19.15	+10 38 58.0	19.1	704	1999 XG ₁₁₈	2004 10 10.28386	00 38 06.56	+19 12 46.6	18.9	704
1999 XF ₁₁₄	2004 10 10.23231	23 44 18.59	+10 38 56.2	18.9	704	1999 XG ₁₁₈	2004 10 10.29493	00 38 06.03	+19 12 41.7	19.0	704
1999 XF ₁₁₄	2004 10 10.24323	23 44 18.04	+10 38 54.7	18.7	704	1999 XC ₁₂₀	2004 10 10.14906	22 46 35.41	-03 18 49.7	19.5	704
1999 XF ₁₁₄	2004 10 13.17861	23 42 01.67	+10 31 37.0	18.2 R	699	1999 XC ₁₂₀	2004 10 10.16018	22 46 35.20	-03 18 51.0	20.0	704
1999 XF ₁₁₄	2004 10 13.18834	23 42 01.24	+10 31 35.6		699	1999 XC ₁₂₀	2004 10 10.17102	22 46 34.86	-03 18 53.2	20.3	704
1999 XF ₁₁₄	2004 10 13.19810	23 42 00.71	+10 31 34.3		699	1999 XC ₁₂₀	2004 10 10.19262	22 46 34.36	-03 18 56.6	20.2	704
1999 XF ₁₁₄	2004 10 13.20781	23 42 00.29	+10 31 32.7		699	1999 XF ₁₂₁	2004 10 09.21171	00 37 08.59	-06 31 28.0	19.3	704
1999 XO ₁₁₄	2004 10 08.31789	03 19 58.10	+34 53 45.4	19.2	704	1999 XF ₁₂₁	2004 10 09.22270	00 37 08.06	-06 31 28.1	19.4	704
1999 XO ₁₁₄	2004 10 08.32877	03 19 57.78	+34 53 49.7	19.9	704	1999 XF ₁₂₁	2004 10 09.23367	00 37 07.55	-06 31 29.7	19.2	704
1999 XO ₁₁₄	2004 10 08.33964	03 19 57.44	+34 53 53.6	19.6	704	1999 XF ₁₂₁	2004 10 09.24469	00 37 07.05	-06 31 30.6	19.2	704
1999 XO ₁₁₄	2004 10 08.35051	03 19 57.23	+34 53 54.6	20.3	704	1999 XF ₁₂₁	2004 10 09.27991	00 37 05.35	-06 31 34.8	18.5 R	699
1999 XO ₁₁₄	2004 10 08.36139	03 19 56.92	+34 53 58.8	19.9	704	1999 XF ₁₂₁	2004 10 09.29290	00 37 04.71	-06 31 37.0		699
1999 XR ₁₁₄	2004 10 08.19448	23 10 48.75	-03 21 22.9	19.5	704	1999 XF ₁₂₁	2004 10 09.30589	00 37 04.01	-06 31 37.4		699
1999 XR ₁₁₄	2004 10 08.20320	23 10 48.47	-03 21 22.3	19.7	704	1999 XF ₁₂₁	2004 10 09.31888	00 37 03.42	-06 31 39.3		699
1999 XR ₁₁₄	2004 10 08.20580	23 10 48.37	-03 21 23.4	20.1	704	1999 XF ₁₂₂	2004 10 09.24854	01 56 24.53	+15 47 55.0	18.6 V	691
1999 XR ₁₁₄	2004 10 08.21419	23 10 47.97	-03 21 23.7	19.6	704	1999 XF ₁₂₂	2004 10 09.28050	01 56 22.72	+15 47 58.4	18.4 V I	691
1999 XR ₁₁₄	2004 10 08.22260	23 10 47.65	-03 21 24.5	18.9	704	1999 XF ₁₂₂	2004 10 09.30777	01 56 21.20	+15 48 01.5	18.6 V	691
1999 XR ₁₁₄	2004 10 08.22517	23 10 47.50	-03 21 23.9	19.6	704	1999 XF ₁₂₂	2004 10 10.25980	01 55 28.91	+15 49 41.1	18.3	704
1999 XR ₁₁₄	2004 10 08.23588	23 10 47.12	-03 21 25.3	19.5	704	1999 XF ₁₂₂	2004 10 10.27175	01 55 28.23	+15 49 42.3	18.7	704
1999 XR ₁₁₄	2004 10 08.23617	23 10 47.09	-03 21 25.1	19.7	704	1999 XF ₁₂₂	2004 10 10.28351	01 55 27.53	+15 49 43.8	18.9	704
1999 XR ₁₁₄	2004 10 08.24715	23 10 46.62	-03 21 24.2	19.7	704	1999 XF ₁₂₂	2004 10 10.29540	01 55 26.81	+15 49 44.7	19.0	704
1999 XR ₁₁₄	2004 10 08.24826	23 10 46.61	-03 21 25.5	19.1	704	1999 XF ₁₂₂	2004 10 10.30710	01 55 26.20	+15 49 46.2	19.0	704
1999 XR ₁₁₄	2004 10 09.14704	23 10 12.78	-03 22 04.8	18.9	704	1999 XF ₁₂₂	2004 10 13.23476	01 52 40.05	+15 54 17.4	18.6 V	691
1999 XR ₁₁₄	2004 10 09.15769	23 10 12.34	-03 22 04.8	19.7	704	1999 XF ₁₂₂	2004 10 13.26169	01 52 38.43	+15 54 19.8	18.5 V	691
1999 XR ₁₁₄	2004 10 09.16832	23 10 11.86	-03 22 05.2	19.4	704	1999 XF ₁₂₂	2004 10 13.29101	01 52 36.67	+15 54 22.3	18.5 V	691
1999 XR ₁₁₄	2004 10 09.17901	23 10 11.47	-03 22 05.9	18.9	704	1999 XH ₁₂₂	2004 09 25.31439	01 46 59.95	+27 29 39.4	18.2 R	691
1999 XR ₁₁₄	2004 10 09.18966	23 10 11.08	-03 22 06.8	19.0	704	1999 XH ₁₂₂	2004 09 25.32658	01 46 59.52	+27 29 39.7		699
1999 XR ₁₁₄	2004 10 11.08621	23 09 02.49	-03 23 14.6	19.0 V	691	1999 XH ₁₂₂	2004 09 25.33883	01 46 59.04	+27 29 39.4		699
1999 XR ₁₁₄	2004 10 11.10857	23 09 01.68	-03 23 15.2	18.9 V	691	1999 XH ₁₂₂	2004 09 25.35105	01 46 58.59	+27 29 39.2		699
1999 XR ₁₁₄	2004 10 11.13044	23 09 00.88	-03 23 15.9	18.9 V	691	1999 XH ₁₂₂	2004 10 08.26825	01 37 45.34	+27 07 21.8	18.5	704
1999 XR ₁₁₄	2004 10 11.33042	23 08 53.59	-03 23 21.9	18.4	644	1999 XH ₁₂₂	2004 10 08.28124	01 37 44.67	+27 07 19.3	18.8	704
1999 XR ₁₁₄	2004 10 11.35458	23 08 52.72	-03 23 22.7	18.6	644	1999 XH ₁₂₂	2004 10 08.29478	01 37 43.99	+27 07 16.8	18.8	704
1999 XR ₁₁₄	2004 10 11.37985	23 08 51.82	-03 23 23.6	18.2	644	1999 XH ₁₂₂	2004 10 08.31256	01 37 43.08	+27 07 13.4	18.8	704
1999 XE ₁₁₅	2004 10 13.40098	03 45 17.91	-09 40 55.9	17.9 R	699	1999 XH ₁₂₂	2004 10 14.38926	01 32 42.01	+26 43 47.8	18.0	644
1999 XE ₁₁₅	2004 10 13.41883	03 45 16.86	-09 40 57.4		699	1999 XH ₁₂₂	2004 10 14.41271	01 32 40.79	+26 43 41.3	18.1	644
1999 XE ₁₁₅	2004 10 13.43665	03 45 16.02	-09 40 59.7		699	1999 XH ₁₂₂	2004 10 14.43498	01 32 39.63	+26 43 35.3	18.0	644
1999 XE ₁₁₅	2004 10 13.45450	03 45 15.05	-09 41 01.4		699	1999 XA ₁₂₃	2004 10 09.21064	00 30 21.07	+20 05 40.1	18.6 R	699
1999 XH ₁₁₅	2004 10 09.30221	03 18 25.45	+21 17 50.0	20.0	704	1999 XA ₁₂₃	2004 10 09.22690	00 30 20.30	+20 05 34.1		699
1999 XH ₁₁₅	2004 10 09.31308	03 18 25.05	+21 17 51.5	20.2	704	1999 XA ₁₂₃	2004 10 09.24313	00 30 19.55	+20 05 28.6		699
1999 XH ₁₁₅	2004 10 09.33480	03 18 24.38	+21 17 51.9	20.1	704	1999 XA ₁₂₃	2004 10 09.25937	00 30 18.70	+20 05 23.3		699
1999 XQ ₁₁₅	2004 10 12.32292	01 45 42.75	+23 06 40.8	18.3 R	699	1999 XU ₁₂₃	2004 10 08.36197	02 14 39.49	+17 20 33.6	18.7 R	699
1999 XQ ₁₁₅	2004 10 12.32944	01 45 42.38	+23 06 38.5		699	1999 XU ₁₂₃	2004 10 08.37496	02 14 38.84	+17 20 32.6		699
1999 XQ ₁₁₅	2004 10 12.33595	01 45 42.11	+23 06 37.2		699	1999 XU ₁₂₃	2004 10 08.38791	02 14 38.24	+17 20 33.3		699
1999 XQ ₁₁₅	2004 10 12.34246	01 45 41.74	+23 06 35.3		699	1999 XU ₁₂₃	2004 10 08.40090	02 14 37.63	+17 20 33.6		699
1999 XZ ₁₁₅	2004 10 08.13163	22 32 24.90	+04 31 34.9	18.5 R	699	1999 XU ₁₂₃	2004 10 11.35587	02 12 15.57	+17 19 23.8	19.3 V	691
1999 XZ ₁₁₅	2004 10 08.14865	22 32 24.46	+04 31 31.4		699	1999 XU ₁₂₃	2004 10 11.38718	02 12 13.98	+17 19 22.7	19.2 V	691
1999 XZ ₁₁₅	2004 10 08.16572	22 32 24.04	+04 31 26.4		699	1999 XU ₁₂₃	2004 10 11.41491	02 12 12.56	+17 19 21.6	19.2 V	691
1999 XZ ₁₁₅	2004 10 08.19002	22 32 23.45	+04 31 20.9		699	1999 XN ₁₂₄	2004 10 09.21388	00 23 15.96	+15 58 18.8	18.3 R	699
1999 XZ ₁₁₅	2004 10 10.13898	22 31 41.37	+04 23 31.7	18.8	704	1999 XN ₁₂₄	2004 10 09.23016	00 23 15.19	+15 58 13.8		699
1999 XZ ₁₁₅	2004 10 10.13908	22 31 41.41	+04 23 31.4	18.8	704	1999 XN ₁₂₄	2004 10 09.24637	00 23 14.41	+15 58 09.1		699
1999 XZ ₁₁₅	2004 10 10.14069	22 31 41.35	+04 23 31.8	19.2	704	1999 XN ₁₂₄	2004 10 09.26261	00 23 13.65	+15 58 04.3		699
1999 XZ ₁₁₅	2004 10 10.14895										

1999 XY ₁₃₁	2004 10 10.27934	01 56 26.72	+27 34 05.8	19.2	704	1999 XZ ₁₄₁	2004 10 08.20900	22 45 58.50	+35 38 41.2	19.1	704
1999 XY ₁₃₁	2004 10 10.29042	01 56 26.17	+27 34 04.9	19.4	704	1999 XZ ₁₄₁	2004 10 08.21999	22 45 58.05	+35 38 32.7	19.3	704
1999 XY ₁₃₁	2004 10 10.30143	01 56 25.63	+27 34 02.7	19.2	704	1999 XZ ₁₄₁	2004 10 08.23098	22 45 57.62	+35 38 23.6	19.4	704
1999 XB ₁₃₂	2004 10 09.25933	01 33 39.81	+11 18 48.4	19.4	704	1999 XZ ₁₄₁	2004 10 08.24196	22 45 57.17	+35 38 14.9	19.4	704
1999 XB ₁₃₂	2004 10 09.27027	01 33 39.27	+11 18 46.0	20.3	704	1999 XZ ₁₄₁	2004 10 08.25295	22 45 56.70	+35 38 05.9	20.0	704
1999 XB ₁₃₂	2004 10 09.28122	01 33 38.74	+11 18 45.0	19.6	704	1999 XZ ₁₄₁	2004 10 12.24916	22 43 55.22	+34 42 04.1	18.5	704
1999 XB ₁₃₂	2004 10 09.29216	01 33 38.18	+11 18 42.4	19.8	704	1999 XZ ₁₄₁	2004 10 12.26023	22 43 54.90	+34 41 54.3	18.9	704
1999 XB ₁₃₂	2004 10 10.26355	01 32 53.31	+11 16 03.0	19.6 V	691	1999 XZ ₁₄₁	2004 10 12.27131	22 43 54.60	+34 41 45.0	19.1	704
1999 XB ₁₃₂	2004 10 10.29160	01 32 51.97	+11 15 58.3	19.5 V	691	1999 XZ ₁₄₁	2004 10 12.28238	22 43 54.29	+34 41 33.6	18.8	704
1999 XB ₁₃₂	2004 10 10.31976	01 32 50.62	+11 15 53.7	19.3 V	691	1999 XZ ₁₄₁	2004 10 12.29347	22 43 54.01	+34 41 24.5	19.1	704
1999 XB ₁₃₂	2004 10 14.28739	01 29 44.13	+11 04 35.9	19.2 V	691	1999 XB ₁₄₂	2004 10 13.18854	22 04 38.45	+20 57 03.8	18.6	644
1999 XB ₁₃₂	2004 10 14.31399	01 29 42.83	+11 04 31.2	19.2 V	691	1999 XB ₁₄₂	2004 10 13.19351	22 04 38.38	+20 57 00.6	19.0	644
1999 XB ₁₃₂	2004 10 14.34421	01 29 41.36	+11 04 25.8	19.2 V	691	1999 XB ₁₄₂	2004 10 13.21045	22 04 38.15	+20 56 49.5	18.9	644
1999 XM ₁₃₃	2004 10 08.26585	01 25 27.74	+36 42 04.2	18.4	704	1999 XB ₁₄₂	2004 10 13.21649	22 04 38.08	+20 56 46.4	18.8	644
1999 XM ₁₃₃	2004 10 08.27669	01 25 27.11	+36 42 04.1	18.3	704	1999 XB ₁₄₂	2004 10 13.23917	22 04 37.75	+20 56 30.8	19.0	644
1999 XM ₁₃₃	2004 10 08.28757	01 25 26.49	+36 42 04.9	18.4	704	1999 XB ₁₄₂	2004 10 13.24037	22 04 37.74	+20 56 29.9	18.7	644
1999 XM ₁₃₃	2004 10 08.29843	01 25 25.91	+36 42 04.9	18.6	704	1999 XL ₁₄₂	2004 10 12.30675	01 19 37.26	+49 13 05.1	18.9	704
1999 XM ₁₃₃	2004 10 08.30931	01 25 25.26	+36 42 04.9	18.9	704	1999 XL ₁₄₂	2004 10 12.31779	01 19 36.33	+49 13 01.8	19.7	704
1999 XD ₁₃₆	2004 10 08.55748	01 14 40.86	-39 47 58.1	18.6 R	E12	1999 XL ₁₄₂	2004 10 12.34001	01 19 34.31	+49 12 56.5	19.7	704
1999 XD ₁₃₆	2004 10 08.56762	01 14 39.82	-39 47 54.9	19.9 R	E12	1999 XL ₁₄₂	2004 10 12.35106	01 19 33.30	+49 12 54.0	19.7	704
1999 XD ₁₃₆	2004 10 08.57772	01 14 38.88	-39 47 51.2	18.7 R	E12	1999 XL ₁₄₂	2004 10 15.24650	01 15 31.11	+48 58 51.6	18.5	704
1999 XD ₁₃₆	2004 10 08.58779	01 14 37.87	-39 47 48.2	18.5 R	E12	1999 XL ₁₄₂	2004 10 15.25747	01 15 30.11	+48 58 47.8	19.1	704
1999 XF ₁₃₆	2004 09 26.40639	04 29 47.16	+07 22 18.7	19.0 R	699	1999 XL ₁₄₂	2004 10 15.26841	01 15 29.12	+48 58 44.0	19.0	704
1999 XF ₁₃₆	2004 09 26.41776	04 29 47.43	+07 22 21.8		699	1999 XL ₁₄₂	2004 10 15.27936	01 15 28.16	+48 58 40.0	18.8	704
1999 XF ₁₃₆	2004 09 26.42916	04 29 47.66	+07 22 27.0		699	1999 XL ₁₄₂	2004 10 15.29032	01 15 27.21	+48 58 35.9	18.7	704
1999 XF ₁₃₆	2004 09 26.44053	04 29 47.90	+07 22 30.7		699	1999 XO ₁₄₄	2004 10 08.26708	01 13 46.24	+26 58 19.7	19.4	704
1999 XF ₁₃₆	2004 10 09.33908	04 32 22.51	+09 02 38.8	19.0 R	699	1999 XO ₁₄₄	2004 10 08.27920	01 13 45.68	+26 58 16.4	19.4	704
1999 XF ₁₃₆	2004 10 09.35448	04 32 22.26	+09 02 48.4		699	1999 XO ₁₄₄	2004 10 08.29294	01 13 45.02	+26 58 13.2	19.1	704
1999 XF ₁₃₆	2004 10 09.36988	04 32 22.24	+09 02 56.5		699	1999 XO ₁₄₄	2004 10 08.30937	01 13 44.26	+26 58 09.0	19.6	704
1999 XF ₁₃₆	2004 10 09.38531	04 32 22.08	+09 03 04.0		699	1999 XO ₁₄₄	2004 10 10.30461	01 12 11.62	+26 49 03.7	18.9	644
1999 XU ₁₃₇	2004 10 12.16823	22 48 23.93	+12 13 36.0	19.2 R	699	1999 XO ₁₄₄	2004 10 10.32549	01 12 10.60	+26 48 58.0	18.9	644
1999 XU ₁₃₇	2004 10 12.18770	22 48 23.65	+12 13 26.3		699	1999 XO ₁₄₄	2004 10 10.34959	01 12 09.47	+26 48 51.0	18.8	644
1999 XU ₁₃₇	2004 10 12.20717	22 48 23.15	+12 13 18.1		699	1999 XT ₁₄₄	2004 10 12.38040	03 54 35.67	-02 28 00.5	18.6 R	699
1999 XU ₁₃₇	2004 10 12.22666	22 48 22.69	+12 13 11.6		699	1999 XT ₁₄₄	2004 10 12.39828	03 54 35.29	-02 28 04.3		699
1999 XH ₁₃₉	2004 10 08.22062	00 37 53.85	+00 15 01.1	18.4 R	699	1999 XT ₁₄₄	2004 10 12.41616	03 54 34.86	-02 28 08.4		699
1999 XH ₁₃₉	2004 10 08.24089	00 37 52.78	+00 14 59.1		699	1999 XT ₁₄₄	2004 10 12.43401	03 54 34.45	-02 28 12.3		699
1999 XH ₁₃₉	2004 10 08.26116	00 37 51.64	+00 14 57.8		699	1999 XV ₁₄₄	2004 10 10.24104	23 52 48.86	-14 31 05.7	18.9	644
1999 XH ₁₃₉	2004 10 08.28142	00 37 50.53	+00 14 56.4		699	1999 XV ₁₄₄	2004 10 10.26272	23 52 47.94	-14 31 06.6	19.2	644
1999 XH ₁₃₉	2004 10 09.19883	00 37 02.44	+00 13 31.4	18.7	704	1999 XV ₁₄₄	2004 10 10.28323	23 52 47.10	-14 31 07.6	19.0	644
1999 XH ₁₃₉	2004 10 09.20954	00 37 01.84	+00 13 30.4	18.8	704	1999 XE ₁₄₅	2004 10 10.26118	02 08 27.83	+18 08 29.2	19.5	704
1999 XH ₁₃₉	2004 10 09.22026	00 37 01.27	+00 13 29.5	19.5	704	1999 XE ₁₄₅	2004 10 10.27312	02 08 27.34	+18 08 24.8	19.2	704
1999 XH ₁₃₉	2004 10 09.23097	00 37 00.68	+00 13 28.4	19.0	704	1999 XE ₁₄₅	2004 10 10.28488	02 08 26.80	+18 08 21.0	19.5	704
1999 XH ₁₃₉	2004 10 09.24168	00 37 00.11	+00 13 27.6	19.6	704	1999 XE ₁₄₅	2004 10 10.29678	02 08 26.27	+18 08 16.4	19.8	704
1999 XH ₁₃₉	2004 10 10.19038	00 36 10.80	+00 12 04.1	18.8 V	691	1999 XE ₁₄₅	2004 10 10.30848	02 08 25.86	+18 08 12.2	19.9	704
1999 XH ₁₃₉	2004 10 10.21778	00 36 09.33	+00 12 01.7	18.9 V	691	1999 XE ₁₄₅	2004 10 15.31520	02 04 46.85	+17 37 13.8	19.3 V	691
1999 XH ₁₃₉	2004 10 10.24536	00 36 07.84	+00 11 59.4	18.9 V	691	1999 XE ₁₄₅	2004 10 15.34211	02 04 45.59	+17 37 03.4	19.2 V	691
1999 XH ₁₃₉	2004 10 10.24773	00 36 07.69	+00 11 59.1	18.8	704	1999 XE ₁₄₅	2004 10 15.36957	02 04 44.29	+17 36 52.7	19.3 V	691
1999 XH ₁₃₉	2004 10 10.25874	00 36 07.07	+00 11 58.3	19.1	704	1999 XD ₁₅₁	2004 10 09.36294	06 40 36.57	+21 50 45.7	18.8	704
1999 XH ₁₃₉	2004 10 10.26975	00 36 06.52	+00 11 57.6	19.7	704	1999 XD ₁₅₁	2004 10 09.39558	06 40 38.56	+21 50 50.7	19.4	704
1999 XH ₁₃₉	2004 10 10.28076	00 36 05.93	+00 11 56.8	19.0	704	1999 XD ₁₅₁	2004 10 09.40647	06 40 39.26	+21 50 53.4	19.4	704
1999 XH ₁₃₉	2004 10 10.29185	00 36 05.32	+00 11 55.3	19.0	704	1999 XG ₁₅₁	2004 10 09.28803	00 31 02.94	-14 48 18.8	16.9 R	699
1999 XH ₁₃₉	2004 10 12.24681	00 34 25.16	+00 09 17.2	19.1	704	1999 XG ₁₅₁	2004 10 09.30101	00 31 02.24	-14 48 19.9		699
1999 XH ₁₃₉	2004 10 12.25788	00 34 24.60	+00 09 15.7	18.9	704	1999 XG ₁₅₁	2004 10 09.31402	00 31 01.62	-14 48 20.9		699
1999 XH ₁₃₉	2004 10 12.26896	00 34 23.99	+00 09 15.9	19.2	704	1999 XG ₁₅₁	2004 10 09.32702	00 31 01.01	-14 48 21.5		699
1999 XH ₁₃₉	2004 10 12.28003	00 34 23.43	+00 09 14.9	19.8	704	1999 XG ₁₅₁	2004 10 13.20088	00 27 58.35	-14 50 43.9	17.6	704
1999 XH ₁₃₉	2004 10 12.29111	00 34 22.83	+00 09 14.3	19.4	704	1999 XG ₁₅₁	2004 10 13.21172	00 27 57.86	-14 50 44.4	17.6	704
1999 XH ₁₃₉	2004 10 14.16490	00 32 49.33	+00 07 00.3	19.2 V	691	1999 XG ₁₅₁	2004 10 13.22256	00 27 57.30	-14 50 44.7	17.7	704
1999 XH ₁₃₉	2004 10 14.19608	00 32 47.73	+00 06 58.1	19.2 V	691	1999 XG ₁₅₁	2004 10 13.23339	00 27 56.81	-14 50 44.8	17.7	704
1999 XH ₁₃₉	2004 10 14.22755	00 32 46.14	+00 06 56.0	19.0 V	691	1999 XG ₁₅₁	2004 10 13.24423	00 27 56.28	-14 50 44.7	17.7	704
1999 XS ₁₃₉	2004 10 08.21252	00 25 40.71	+02 02 10.8	18.8 R	699	1999 XD ₁₅₅	2004 10 09.25641	02 31 13.23	+05 57 36.8	18.9	704
1999 XS ₁₃₉	2004 10 08.23278	00 25 39.84	+02 02 05.3		699	1999 XD ₁₅₅	2004 10 09.26763	02 31 12.85	+05 57 34.1	19.2	704
1999 XS ₁₃₉	2004 10 08.25306	00 25 38.92	+02 01 58.8		699	1999 XD ₁₅₅	2004 10 09.27903	02 31 12.42	+05 57 29.7	19.2	704
1999 XS ₁₃₉	2004 10 08.27333	00 25 38.02	+02 01 53.6		699	1999 XD ₁₅₅	2004 10 09.29041	02 31 11.98	+05 57 25.0	19.5	704
1999 XS ₁₃₉	2004 10 09.20858	00 24 58.11	+01 57 34.8	19.8	704	1999 XD ₁₅₅	2004 10 09.30206	02 31 11.61	+05 57 20.6	19.8	704
1999 XS ₁₃₉	2004 10 09.21929	00 24 57.65	+01 57 31.5	19.7	704	1999 XK ₁₅₃	2004 10 09.25740	02 35 22.04	+06 50 16.4	19.1	704
1999 XS ₁₃₉	2004 10 09.23001	00 24 57.22	+01 57 28.1	19.4	704	1999 XK ₁₅₃	2004 10 09.26861	02 35 21.52	+06 50 16.0	19.1	704
1999 XS ₁₃₉	2004 10 09.24072	00 24 56.67	+01 57 26.3	19.7	704	1999 XK ₁₅₃	2004 10 09.28001	02 35 21.09	+06 50 14.6	18.9	704
1999 XS ₁₃₉	2004 10 10.22900	00 24 14.96	+01 52 55.3	20.8 R	683	1999 XK ₁₅₃	2004 10 09.29140	02 35 20.55	+06 50 13.5	19.0	704
1999 XS ₁₃₉	2004 10 10.24238	00 24 14.44	+01 52 53.5	20.9 R	683	1999 XK ₁₅₃	2004 10 09.30307	02 3			

1999 XW ₁₆₀	2004 10 13.29101	01 49 48.55	+15 24 30.6	18.1 V	691	1999 XD ₁₈₅	2004 10 13.18511	23 36 18.89	+15 58 55.5	699
1999 XK ₁₆₂	2004 10 07.18256	00 29 56.16	+38 26 27.0	17.6	644	1999 XD ₁₈₅	2004 10 13.19484	23 36 18.51	+15 58 53.0	699
1999 XK ₁₆₂	2004 10 07.24600	00 29 50.25	+38 26 21.2	17.8	644	1999 XD ₁₈₅	2004 10 13.20458	23 36 18.12	+15 58 50.3	699
1999 XK ₁₆₂	2004 10 07.30775	00 29 44.45	+38 26 15.0	17.7	644	1999 XM ₁₈₅	2004 09 26.26490	02 25 29.38	+02 12 24.4	18.4 R 699
1999 XK ₁₆₂	2004 10 08.26180	00 28 18.41	+38 24 21.8	18.0	704	1999 XM ₁₈₅	2004 09 26.28109	02 25 28.79	+02 12 23.1	699
1999 XK ₁₆₂	2004 10 08.27265	00 28 17.41	+38 24 20.2	18.4	704	1999 XM ₁₈₅	2004 09 26.29730	02 25 28.29	+02 12 23.2	699
1999 XK ₁₆₂	2004 10 08.29439	00 28 15.36	+38 24 17.5	18.3	704	1999 XM ₁₈₅	2004 09 26.31754	02 25 27.41	+02 12 22.4	699
1999 XK ₁₆₂	2004 10 08.30526	00 28 14.35	+38 24 15.7	18.5	704	1999 XM ₁₈₅	2004 10 09.30919	02 16 06.95	+02 09 50.3	19.3 R 683
1999 XG ₁₆₆	2004 10 10.31243	02 30 46.02	+19 02 54.5	17.9	704	1999 XM ₁₈₅	2004 10 09.32257	02 16 06.35	+02 09 49.3	19.6 R 683
1999 XG ₁₆₆	2004 10 10.32377	02 30 45.47	+19 02 55.5	18.2	704	1999 XM ₁₈₅	2004 10 09.33594	02 16 05.62	+02 09 50.1	19.8 R 683
1999 XG ₁₆₆	2004 10 10.33520	02 30 44.95	+19 02 56.0	18.5	704	1999 XM ₁₈₅	2004 10 12.29923	02 13 33.01	+02 09 51.8	19.0 R 683
1999 XG ₁₆₆	2004 10 10.34676	02 30 44.38	+19 02 56.5	19.4	704	1999 XM ₁₈₅	2004 10 12.31261	02 13 32.37	+02 09 51.0	18.9 R 683
1999 XG ₁₆₆	2004 10 10.35862	02 30 43.77	+19 02 56.8	18.7	704	1999 XM ₁₈₅	2004 10 12.32598	02 13 31.57	+02 09 50.7	18.9 R 683
1999 XG ₁₆₆	2004 10 12.32773	02 29 11.09	+19 04 24.2	17.9 V	691	1999 XM ₁₈₅	2004 10 13.29589	02 12 40.20	+02 09 56.4	19.0 R 683
1999 XG ₁₆₆	2004 10 12.35459	02 29 09.73	+19 04 25.4	17.7 V	691	1999 XM ₁₈₅	2004 10 13.30927	02 12 39.46	+02 09 56.1	19.2 R 683
1999 XG ₁₆₆	2004 10 12.38166	02 29 08.39	+19 04 26.2	18.2 V	691	1999 XM ₁₈₅	2004 10 13.32263	02 12 38.67	+02 09 57.3	19.2 R 683
1999 XV ₁₆₈	2004 10 09.19671	23 46 12.13	-07 39 04.1	18.8	704	1999 XM ₁₈₅	2004 10 14.29255	02 11 46.61	+02 10 04.0	19.0 R 683
1999 XV ₁₆₈	2004 10 09.20766	23 46 11.69	-07 39 05.2	19.1	704	1999 XM ₁₈₅	2004 10 14.30591	02 11 45.81	+02 10 05.7	19.0 R 683
1999 XV ₁₆₈	2004 10 09.21866	23 46 11.17	-07 39 06.7	19.2	704	1999 XM ₁₈₅	2004 10 14.31928	02 11 45.09	+02 10 05.6	18.8 R 683
1999 XV ₁₆₈	2004 10 09.22962	23 46 10.68	-07 39 07.2	18.9	704	1999 XQ ₁₉₀	2004 10 09.27137	03 07 30.12	+13 21 33.2	19.7 704
1999 XV ₁₆₈	2004 10 09.24064	23 46 10.25	-07 39 07.9	19.2	704	1999 XQ ₁₉₀	2004 10 09.28274	03 07 29.90	+13 21 32.2	19.7 704
1999 XL ₁₆₉	2004 10 09.34071	02 34 49.50	+17 03 21.6	19.4 V	691	1999 XQ ₁₉₀	2004 10 09.29413	03 07 29.44	+13 21 32.4	19.9 704
1999 XL ₁₆₉	2004 10 09.36787	02 34 48.39	+17 03 19.1	19.4 V	691	1999 XQ ₁₉₀	2004 10 09.30580	03 07 29.01	+13 21 32.6	19.5 704
1999 XL ₁₆₉	2004 10 09.39502	02 34 47.30	+17 03 16.6	19.4 V	691	1999 XY ₁₉₀	2004 10 10.19880	23 26 57.63	+11 43 39.3	18.5 704
1999 XL ₁₆₉	2004 10 12.33311	02 32 48.70	+16 58 23.5	19.5 V	691	1999 XY ₁₉₀	2004 10 10.20972	23 26 57.19	+11 43 35.9	18.9 704
1999 XL ₁₆₉	2004 10 12.35999	02 32 47.53	+16 58 20.6	19.3 V	691	1999 XY ₁₉₀	2004 10 10.22065	23 26 56.79	+11 43 33.1	18.7 704
1999 XL ₁₆₉	2004 10 12.38688	02 32 46.36	+16 58 17.7	19.4 V	691	1999 XY ₁₉₀	2004 10 10.23156	23 26 56.33	+11 43 29.1	19.0 704
1999 XL ₁₆₉	2004 10 14.24829	02 31 27.29	+16 54 49.1	19.3	704	1999 XY ₁₉₀	2004 10 10.24248	23 26 55.91	+11 43 25.7	18.6 704
1999 XL ₁₆₉	2004 10 14.25767	02 31 26.84	+16 54 48.9	19.3	704	1999 XY ₁₉₀	2004 10 13.18267	23 25 10.71	+11 28 35.6	18.2 R 699
1999 XL ₁₆₉	2004 10 14.26710	02 31 26.47	+16 54 46.8	19.1	704	1999 XY ₁₉₀	2004 10 13.19240	23 25 10.32	+11 28 32.4	699
1999 XL ₁₆₉	2004 10 14.27650	02 31 26.07	+16 54 45.3	19.3	704	1999 XY ₁₉₀	2004 10 13.20215	23 25 09.98	+11 28 29.5	699
1999 XU ₁₇₀	2004 10 09.23163	00 00 57.12	-23 58 07.2	17.9	644	1999 XY ₁₉₀	2004 10 13.21187	23 25 09.57	+11 28 27.3	699
1999 XU ₁₇₀	2004 10 09.26464	00 00 55.56	-23 58 06.3	17.8	644	1999 XF ₁₉₁	2004 10 12.24708	00 48 19.72	+26 40 48.4	19.0 R 699
1999 XU ₁₇₀	2004 10 09.29531	00 00 54.12	-23 58 05.7	17.7	644	1999 XF ₁₉₁	2004 10 12.25360	00 48 19.43	+26 40 47.2	699
1999 XU ₁₇₀	2004 10 13.19635	23 58 06.37	-23 53 54.1	18.2	704	1999 XF ₁₉₁	2004 10 12.26010	00 48 19.12	+26 40 44.9	699
1999 XU ₁₇₀	2004 10 13.20719	23 58 05.90	-23 53 52.8	18.8	704	1999 XF ₁₉₁	2004 10 12.26660	00 48 18.73	+26 40 43.6	699
1999 XU ₁₇₀	2004 10 13.21803	23 58 05.43	-23 53 51.5	19.1	704	1999 XF ₁₉₁	2004 10 09.32552	02 27 10.63	-17 17 57.9	16.7 644
1999 XU ₁₇₀	2004 10 13.22887	23 58 04.95	-23 53 50.9	19.1	704	1999 XF ₁₉₁	2004 10 09.39906	02 27 06.53	-17 18 00.3	16.7 644
1999 XU ₁₇₀	2004 10 13.23970	23 58 04.48	-23 53 49.5	19.2	704	1999 XF ₁₉₁	2004 10 09.46825	02 27 02.67	-17 18 02.1	17.4 644
1999 XB ₁₇₁	2004 10 08.44762	01 29 32.69	-04 52 16.8	16.8 R	G90	1999 XF ₁₉₁	2004 10 13.30704	02 23 28.52	-17 18 16.8	18.0 704
1999 XB ₁₇₁	2004 10 08.46084	01 29 32.05	-04 52 18.8	16.8 R	G90	1999 XF ₁₉₁	2004 10 13.31795	02 23 27.87	-17 18 16.9	18.3 704
1999 XB ₁₇₁	2004 10 08.47406	01 29 31.40	-04 52 20.5	16.8 R	G90	1999 XF ₁₉₁	2004 10 13.32934	02 23 27.20	-17 18 16.5	18.2 704
1999 XB ₁₇₁	2004 10 09.38553	01 28 47.70	-04 54 25.6	16.9 R	G90	1999 XF ₁₉₁	2004 10 13.34030	02 23 26.54	-17 18 16.8	18.3 704
1999 XB ₁₇₁	2004 10 09.39880	01 28 47.06	-04 54 27.3	16.9 R	G90	1999 XF ₁₉₁	2004 10 13.35122	02 23 25.92	-17 18 15.6	18.1 704
1999 XB ₁₇₁	2004 10 09.41211	01 28 46.43	-04 54 29.1	16.9 R	G90	1999 XT ₁₉₁	2004 10 09.25110	01 31 31.72	+02 40 57.9	19.4 704
1999 XB ₁₇₁	2004 10 11.51041	01 27 04.54	-04 58 50.4	19.0	608	1999 XT ₁₉₁	2004 10 09.26233	01 31 31.13	+02 40 56.1	19.6 704
1999 XB ₁₇₁	2004 10 11.52121	01 27 03.97	-04 58 51.7	18.5	608	1999 XT ₁₉₁	2004 10 09.27368	01 31 30.54	+02 40 55.1	19.7 704
1999 XB ₁₇₁	2004 10 11.53166	01 27 03.45	-04 58 52.8	18.7	608	1999 XT ₁₉₁	2004 10 09.28499	01 31 29.91	+02 40 53.1	19.8 704
1999 XR ₁₇₂	2004 10 08.26712	01 48 41.94	+36 57 28.9	19.1	704	1999 XT ₁₉₁	2004 10 09.29643	01 31 29.37	+02 40 52.2	19.1 704
1999 XR ₁₇₂	2004 10 08.27798	01 48 41.38	+36 57 28.7	19.3	704	1999 XT ₁₉₁	2004 10 10.24918	01 30 41.20	+02 38 55.3	18.9 704
1999 XR ₁₇₂	2004 10 08.28885	01 48 40.85	+36 57 28.2	19.6	704	1999 XT ₁₉₁	2004 10 10.26019	01 30 40.62	+02 38 55.0	19.7 704
1999 XR ₁₇₂	2004 10 08.29971	01 48 40.30	+36 57 27.9	19.4	704	1999 XT ₁₉₁	2004 10 10.27119	01 30 40.05	+02 38 52.6	19.3 704
1999 XR ₁₇₂	2004 10 08.31059	01 48 39.70	+36 57 27.6	19.2	704	1999 XT ₁₉₁	2004 10 10.28220	01 30 39.46	+02 38 51.2	19.3 704
1999 XS ₁₇₉	2004 10 07.33438	02 56 07.36	+16 08 33.8	18.5 R	699	1999 XT ₁₉₁	2004 10 10.29329	01 30 38.85	+02 38 49.6	19.4 704
1999 XS ₁₇₉	2004 10 07.35061	02 56 06.77	+16 08 32.9	19.0	699	1999 XL ₁₉₂	2004 10 09.30905	03 38 23.89	+11 33 50.7	18.9 704
1999 XS ₁₇₉	2004 10 07.38845	02 56 05.56	+16 08 30.4	19.0	699	1999 XL ₁₉₂	2004 10 09.32039	03 38 23.53	+11 33 52.1	19.4 704
1999 XS ₁₇₉	2004 10 07.40468	02 56 05.07	+16 08 29.1	19.0	699	1999 XL ₁₉₂	2004 10 09.33155	03 38 23.15	+11 33 53.3	19.5 704
1999 XS ₁₇₉	2004 10 09.25511	02 55 06.91	+16 06 27.4	18.9	704	1999 XL ₁₉₂	2004 10 09.35437	03 38 22.43	+11 33 53.6	19.5 704
1999 XS ₁₇₉	2004 10 09.26605	02 55 06.55	+16 06 26.8	19.5	704	1999 XT ₁₉₂	2004 10 09.30376	03 33 46.92	+17 00 34.9	19.3 704
1999 XS ₁₇₉	2004 10 09.27699	02 55 06.21	+16 06 24.9	19.3	704	1999 XT ₁₉₂	2004 10 09.31385	03 33 46.43	+17 00 33.3	20.1 704
1999 XS ₁₇₉	2004 10 09.28793	02 55 05.85	+16 06 23.8	19.2	704	1999 XT ₁₉₂	2004 10 09.31463	03 33 46.51	+17 00 35.8	19.8 704
1999 XS ₁₇₉	2004 10 09.29888	02 55 05.43	+16 06 24.2	19.2	704	1999 XT ₁₉₂	2004 10 09.32548	03 33 46.13	+17 00 36.5	19.4 704
1999 XS ₁₇₉	2004 10 14.24006	02 52 08.64	+15 59 32.8	19.0	704	1999 XT ₁₉₂	2004 10 09.33557	03 33 45.84	+17 00 35.9	20.3 704
1999 XS ₁₇₉	2004 10 14.24943	02 52 08.35	+15 59 31.5	19.1	704	1999 XT ₁₉₂	2004 10 09.33635	03 33 45.86	+17 00 37.0	19.7 704
1999 XS ₁₇₉	2004 10 14.25882	02 52 07.98	+15 59 30.6	19.2	704	1999 XT ₁₉₂	2004 10 09.34658	03 33 45.51	+17 00 36.6	20.4 704
1999 XS ₁₇₉	2004 10 14.26825	02 52 07.55	+15 59 30.2	19.1	704	1999 XT ₁₉₂	2004 10 09.34736	03 33 45.53	+17 00 38.7	19.8 704
1999 XS ₁₇₉	2004 10 14.27765	02 52 07.22	+15 59 29.0	19.0	704	1999 XT ₁₉₂	2004 10 14.24314	03 31 11.71	+17 06 28.1	19.3 704
1999 XN ₁₈₁	2004 10 14.11405	22 46 04.86	+23 23 02.1	18.4	644	1999 XT ₁₉₂	2004 10 14.25252	03 31 11.36	+17 06 29.3	19.6 704
1999 XN ₁₈₁	2004 10 14.13376	22 46 04.29	+23 22 53.5	17.9	644	1999 XT ₁₉₂	2004 10 14.26189	03 31 11.10	+17 06 30.1	20.0 704
1999 XN ₁₈₁	2004 10 14.15433	22 46 03.82	+23 22 44.6	18.2	644	1999 XG ₁₉₄	2004 10 08.36117	02 14 27.34	+21 09 42.6	18.1 R 699
1999 XU ₁₈₃	2004 10 09.20902									

1999 XC ₂₀₀	2004 09 26.19097	00 45 55.38	+36 43 01.0	18.4 R	699	1999 XO ₂₂₂	2004 10 10.23951	00 55 42.97	+11 36 12.1	17.9	704
1999 XC ₂₀₀	2004 09 26.20404	00 45 54.73	+36 43 01.3		699	1999 XO ₂₂₂	2004 10 10.25122	00 55 42.41	+11 36 09.2	18.0	704
1999 XC ₂₀₀	2004 09 26.21711	00 45 54.03	+36 43 01.4		699	1999 XO ₂₂₂	2004 10 12.24730	00 54 08.03	+11 28 40.9	18.0	704
1999 XC ₂₀₀	2004 09 26.23018	00 45 53.32	+36 43 01.7		699	1999 XO ₂₂₂	2004 10 12.25838	00 54 07.54	+11 28 38.3	18.3	704
1999 XC ₂₀₀	2004 10 08.26255	00 35 27.41	+36 14 51.7	18.8	704	1999 XO ₂₂₂	2004 10 12.26945	00 54 06.98	+11 28 35.2	18.3	704
1999 XC ₂₀₀	2004 10 08.27340	00 35 26.79	+36 14 49.0	18.9	704	1999 XO ₂₂₂	2004 10 12.28053	00 54 06.44	+11 28 33.0	18.2	704
1999 XC ₂₀₀	2004 10 08.28427	00 35 26.21	+36 14 46.1	18.9	704	1999 XO ₂₂₂	2004 10 12.29160	00 54 05.89	+11 28 30.7	18.4	704
1999 XC ₂₀₀	2004 10 08.29513	00 35 25.62	+36 14 43.3	19.0	704	1999 XY ₂₂₇	2004 10 10.20432	00 35 01.52	+13 10 43.8	18.3	704
1999 XC ₂₀₀	2004 10 08.30601	00 35 25.06	+36 14 41.1	18.9	704	1999 XY ₂₂₇	2004 10 10.21524	00 35 01.00	+13 10 39.2	19.4	704
1999 XU ₂₀₂	2004 10 09.20983	00 35 59.75	+20 30 24.9	18.3 R	699	1999 XY ₂₂₇	2004 10 10.22684	00 35 00.45	+13 10 38.4	19.2	704
1999 XU ₂₀₂	2004 10 09.21064	00 35 59.79	+20 30 24.8	18.4 R	699	1999 XY ₂₂₇	2004 10 10.23807	00 34 59.98	+13 10 35.6	19.7	704
1999 XU ₂₀₂	2004 10 09.22608	00 35 58.86	+20 30 22.6		699	1999 XY ₂₂₇	2004 10 10.24978	00 34 59.41	+13 10 32.5	19.5	704
1999 XU ₂₀₂	2004 10 09.22690	00 35 58.90	+20 30 22.0		699	1999 XG ₂₃₀	2004 10 10.19507	22 48 48.27	+05 56 33.8	18.7	704
1999 XU ₂₀₂	2004 10 09.24231	00 35 58.04	+20 30 18.3		699	1999 XG ₂₃₀	2004 10 10.20598	22 48 47.96	+05 56 30.6	19.1	704
1999 XU ₂₀₂	2004 10 09.24313	00 35 58.05	+20 30 18.3		699	1999 XG ₂₃₀	2004 10 10.21691	22 48 47.67	+05 56 27.4	19.3	704
1999 XU ₂₀₂	2004 10 09.25855	00 35 57.21	+20 30 15.5		699	1999 XG ₂₃₀	2004 10 10.22783	22 48 47.35	+05 56 24.5	19.4	704
1999 XU ₂₀₂	2004 10 09.25937	00 35 57.11	+20 30 16.1		699	1999 XG ₂₃₀	2004 10 10.23874	22 48 47.03	+05 56 20.9	19.1	704
1999 XU ₂₀₂	2004 10 10.25092	00 35 06.73	+20 27 02.2	18.8	704	1999 XK ₂₃₀	2004 10 09.20144	01 03 47.33	+08 11 44.0	17.5	704
1999 XU ₂₀₂	2004 10 10.26193	00 35 06.17	+20 27 01.1	19.1	704	1999 XK ₂₃₀	2004 10 09.21216	01 03 46.76	+08 11 42.5	17.9	704
1999 XU ₂₀₂	2004 10 10.27294	00 35 05.54	+20 26 57.7	18.7	704	1999 XK ₂₃₀	2004 10 09.22286	01 03 46.18	+08 11 41.6	17.5	704
1999 XU ₂₀₂	2004 10 10.28397	00 35 04.99	+20 26 56.4	19.0	704	1999 XK ₂₃₀	2004 10 09.23358	01 03 45.58	+08 11 40.4	17.5	704
1999 XU ₂₀₂	2004 10 10.29504	00 35 04.41	+20 26 54.4	18.9	704	1999 XK ₂₃₀	2004 10 09.24429	01 03 44.99	+08 11 39.6	17.2	704
1999 XG ₂₀₃	2004 09 26.26732	02 47 07.34	+00 02 14.8	18.3 R	699	1999 XK ₂₃₀	2004 10 10.55494	01 02 34.85	+08 09 21.6	17.8	608
1999 XG ₂₀₃	2004 09 26.28354	02 47 06.97	+00 02 12.1		699	1999 XK ₂₃₀	2004 10 10.56551	01 02 34.29	+08 09 20.5	17.6	608
1999 XG ₂₀₃	2004 09 26.29974	02 47 06.55	+00 02 11.0		699	1999 XK ₂₃₀	2004 10 10.57569	01 02 33.73	+08 09 19.5	17.7	608
1999 XG ₂₀₃	2004 09 26.31997	02 47 06.00	+00 02 07.7		699	1999 XK ₂₃₀	2004 10 14.19344	00 59 22.28	+08 02 47.3	16.7	704
1999 XK ₂₀₄	2004 10 09.22364	00 47 17.31	+14 02 59.3	17.2 R	699	1999 XK ₂₃₀	2004 10 14.20283	00 59 21.78	+08 02 46.7	17.1	704
1999 XK ₂₀₄	2004 10 09.23989	00 47 16.52	+14 02 57.1		699	1999 XK ₂₃₀	2004 10 14.21222	00 59 21.26	+08 02 45.6	17.6	704
1999 XK ₂₀₄	2004 10 09.25611	00 47 15.72	+14 02 55.2		699	1999 XK ₂₃₀	2004 10 14.22162	00 59 20.78	+08 02 44.0	17.9	704
1999 XK ₂₀₄	2004 10 09.27234	00 47 14.87	+14 02 53.0		699	1999 XK ₂₃₀	2004 10 14.23102	00 59 20.24	+08 02 42.0	18.1	704
1999 XK ₂₀₄	2004 10 10.20524	00 46 29.33	+14 00 45.9	17.5	704	1999 XP ₂₃₀	2004 10 11.09958	23 11 56.04	+08 06 55.9	20.3 V	691
1999 XK ₂₀₄	2004 10 10.21616	00 46 28.80	+14 00 44.1	18.0	704	1999 XP ₂₃₀	2004 10 11.12168	23 11 55.29	+08 06 57.7	20.1 V	691
1999 XK ₂₀₄	2004 10 10.22776	00 46 28.21	+14 00 42.9	18.3	704	1999 XP ₂₃₀	2004 10 11.13866	23 11 54.72	+08 06 59.4	20.0 V	691
1999 XK ₂₀₄	2004 10 10.23900	00 46 27.63	+14 00 41.3	18.6	704	1999 XQ ₂₃₁	2004 10 09.36431	06 49 57.58	+24 32 54.8	18.8	704
1999 XK ₂₀₄	2004 10 10.25070	00 46 27.06	+14 00 39.5	18.2	704	1999 XQ ₂₃₁	2004 10 09.37520	06 49 58.41	+24 32 56.7	19.2	704
1999 XM ₂₀₄	2004 10 09.26012	03 07 15.57	+12 47 59.7	18.4	704	1999 XQ ₂₃₁	2004 10 09.38608	06 49 59.19	+24 33 00.1	19.7	704
1999 XM ₂₀₄	2004 10 09.27137	03 07 15.21	+12 48 01.0	19.1	704	1999 XQ ₂₃₁	2004 10 09.39695	06 49 59.95	+24 33 02.6	19.1	704
1999 XM ₂₀₄	2004 10 09.28274	03 07 14.79	+12 48 02.4	18.8	704	1999 XQ ₂₃₁	2004 10 09.40785	06 50 00.75	+24 33 03.6	19.6	704
1999 XM ₂₀₄	2004 10 09.29413	03 07 14.39	+12 48 04.2	18.9	704	1999 XX ₂₃₃	2004 10 09.16013	23 20 25.97	+10 24 07.0	19.8	704
1999 XM ₂₀₄	2004 10 09.30580	03 07 13.99	+12 48 05.6	19.0	704	1999 XX ₂₃₃	2004 10 09.17125	23 20 25.70	+10 24 09.5	19.9	704
1999 XH ₂₀₅	2004 10 08.34395	04 20 55.40	+35 56 31.8	19.7	704	1999 XX ₂₃₃	2004 10 09.18255	23 20 25.31	+10 24 12.7	19.2	704
1999 XH ₂₀₅	2004 10 08.35483	04 20 55.40	+35 56 36.2	19.2	704	1999 XX ₂₃₃	2004 10 09.19350	23 20 24.96	+10 24 13.8	19.3	704
1999 XH ₂₀₅	2004 10 08.36571	04 20 55.42	+35 56 40.8	19.3	704	1999 XA ₂₃₄	2004 10 10.25652	01 13 09.84	+13 54 32.7	18.1	704
1999 XH ₂₀₅	2004 10 10.35809	04 20 56.57	+36 09 53.3	19.3	704	1999 XA ₂₃₄	2004 10 10.26841	01 13 09.41	+13 54 32.3	19.0	704
1999 XH ₂₀₅	2004 10 10.36906	04 20 56.52	+36 09 58.0	19.5	704	1999 XA ₂₃₄	2004 10 10.28023	01 13 08.82	+13 54 19.7	19.5	704
1999 XH ₂₀₅	2004 10 10.38004	04 20 56.52	+36 10 02.8	19.7	704	1999 XA ₂₃₄	2004 10 10.29213	01 13 08.29	+13 54 13.1	19.2	704
1999 XH ₂₀₅	2004 10 10.39104	04 20 56.41	+36 10 06.7	19.5	704	1999 XA ₂₃₄	2004 10 10.30384	01 13 07.74	+13 54 06.0	19.1	704
1999 XH ₂₀₅	2004 10 10.40200	04 20 56.29	+36 10 12.3	20.0	704	1999 XO ₂₃₆	2004 10 08.34104	03 03 02.61	+29 55 50.6	19.0	704
1999 XV ₂₀₅	2004 10 13.39693	04 38 24.65	+07 50 53.3	18.9 R	699	1999 XO ₂₃₆	2004 10 08.35766	03 03 02.05	+29 55 53.1	19.8	704
1999 XV ₂₀₅	2004 10 13.41476	04 38 24.30	+07 50 55.8		699	1999 XO ₂₃₆	2004 10 08.36973	03 03 01.54	+29 55 54.5	20.0	704
1999 XV ₂₀₅	2004 10 13.43260	04 38 23.95	+07 50 58.1		699	1999 XO ₂₃₆	2004 10 08.38313	03 03 01.13	+29 55 55.9	19.3	704
1999 XV ₂₀₅	2004 10 13.45043	04 38 23.61	+07 51 01.8		699	1999 XO ₂₃₆	2004 10 08.39862	03 03 00.47	+29 55 58.7	19.5	704
1999 XP ₂₀₉	2004 10 07.46841	03 18 05.33	+21 06 39.0	18.3	644	1999 XO ₂₃₆	2004 10 10.30729	03 01 53.99	+29 59 25.9	19.0	704
1999 XP ₂₀₉	2004 10 07.48169	03 18 04.93	+21 06 41.4	17.9	644	1999 XO ₂₃₆	2004 10 10.31822	03 01 53.56	+29 59 26.9	19.6	704
1999 XP ₂₀₉	2004 10 07.49220	03 18 04.62	+21 06 43.4	18.0	644	1999 XO ₂₃₆	2004 10 10.32914	03 01 53.13	+29 59 27.9	19.6	704
1999 XP ₂₀₉	2004 10 10.31587	03 16 37.30	+21 15 27.1	18.2	704	1999 XO ₂₃₆	2004 10 10.34006	03 01 52.74	+29 59 29.6	19.2	704
1999 XP ₂₀₉	2004 10 10.35051	03 16 36.08	+21 15 33.1	19.1	704	1999 XO ₂₃₆	2004 10 10.35099	03 01 52.32	+29 59 30.7	19.5	704
1999 XP ₂₀₉	2004 10 10.36205	03 16 35.73	+21 15 35.4	19.9	704	1999 XO ₂₃₆	2004 10 13.30018	02 59 58.52	+30 03 36.0	18.9	704
1999 XY ₂₁₀	2004 10 07.34248	02 34 13.62	+15 28 32.3	19.0 R	699	1999 XO ₂₃₆	2004 10 13.31110	02 59 58.07	+30 03 36.2	19.0	704
1999 XY ₂₁₀	2004 10 07.35872	02 34 12.89	+15 28 33.5		699	1999 XO ₂₃₆	2004 10 13.32248	02 59 57.59	+30 03 37.3	19.0	704
1999 XY ₂₁₀	2004 10 07.39657	02 34 11.32	+15 28 35.1		699	1999 XO ₂₃₆	2004 10 13.33345	02 59 57.06	+30 03 37.6	18.7	704
1999 XY ₂₁₀	2004 10 07.41278	02 34 10.65	+15 28 35.2		699	1999 XO ₂₃₆	2004 10 13.34437	02 59 56.61	+30 03 38.6	19.0	704
1999 XY ₂₁₀	2004 10 09.25356	02 32 54.21	+15 29 17.8	18.9	704	1999 XH ₂₃₉	2004 10 08.36197	02 14 44.18	+16 02 13.8	18.2 R	699
1999 XY ₂₁₀	2004 10 09.26450	02 32 53.79	+15 29 18.3	19.4	704	1999 XH ₂₃₉	2004 10 08.37496	02 14 43.53	+16 02 14.7		699
1999 XY ₂₁₀	2004 10 09.27543	02 32 53.24	+15 29 17.5	19.5	704	1999 XH ₂₃₉	2004 10 08.38791	02 14 42.82	+16 02 14.1		699
1999 XY ₂₁₀	2004 10 09.28638	02 32 52.72	+15 29 18.1	19.6	704	1999 XH ₂₃₉	2004 10 08.40090	02 14 42.19	+16 02 14.4		699
1999 XY ₂₁₀	2004 10 09.29733	02 32 52.32	+15 29 18.9	19.3	704	1999 XH ₂₃₉	2004 10 10.26226	02 13 08.99	+16 02 58.6	18.7	704
1999 XY ₂₁₀	2004 10 14.23820	02 29 08.95	+15 29 58.4	19.0	704	1999 XH ₂₃₉	2004 10 10.27420	02 13 08.31	+16 02 58.4	19.2	704
1999 XY ₂₁₀	2004 10 14.24758	02 29 08.53	+15 29 58.7	19.4	704	1999 XH ₂₃₉	2004 10 10.28596	02 13 07.80	+16 02 58.5	19.0	704

1999 XU ₂₄₂	2004 10 10.34704	02 52 11.41	+19 20 35.2	18.7 V	691	1999 YJ ₃	2004 10 08.33946	02 45 29.43	+30 12 57.8	18.9	704
1999 XU ₂₄₂	2004 10 10.37469	02 52 10.22	+19 20 38.6	18.8 V	691	1999 YJ ₃	2004 10 08.35546	02 45 28.27	+30 13 14.9	19.7	704
1999 XU ₂₄₂	2004 10 10.40198	02 52 09.04	+19 20 41.8	18.6 V	691	1999 YJ ₃	2004 10 08.36866	02 45 27.30	+30 13 28.6	18.9	704
1999 XU ₂₄₂	2004 10 14.24024	02 49 20.06	+19 27 58.8	18.5	704	1999 YJ ₃	2004 10 08.38093	02 45 26.42	+30 13 42.2	18.9	704
1999 XU ₂₄₂	2004 10 14.24961	02 49 19.56	+19 28 00.0	18.8	704	1999 YJ ₃	2004 10 08.39705	02 45 25.25	+30 13 59.4	19.3	704
1999 XU ₂₄₂	2004 10 14.25899	02 49 19.14	+19 28 01.7	18.7	704	1999 YJ ₃	2004 10 10.30580	02 43 08.78	+30 47 50.1	19.7	704
1999 XU ₂₄₂	2004 10 14.26842	02 49 18.74	+19 28 02.4	18.7	704	1999 YJ ₃	2004 10 10.31673	02 43 07.89	+30 48 02.7	19.7	704
1999 XU ₂₄₂	2004 10 14.27783	02 49 18.23	+19 28 03.3	18.8	704	1999 YJ ₃	2004 10 10.32765	02 43 07.07	+30 48 14.9	19.9	704
1999 XU ₂₄₂	2004 10 14.36949	02 49 13.81	+19 28 12.8	18.5 V	691	1999 YJ ₃	2004 10 10.33857	02 43 06.16	+30 48 25.4	19.8	704
1999 XU ₂₄₂	2004 10 14.39768	02 49 12.43	+19 28 15.6	18.7 V	691	1999 YJ ₃	2004 10 10.34950	02 43 05.32	+30 48 37.8	19.5	704
1999 XU ₂₄₂	2004 10 14.42930	02 49 10.90	+19 28 18.8	18.6 V	691	1999 YJ ₃	2004 10 10.14516	22 09 33.23	-05 54 37.8	18.1	704
1999 XE ₂₄₅	2004 10 09.30658	04 13 30.02	+17 36 10.5	19.4	704	1999 YJ ₃	2004 10 10.15624	22 09 32.88	-05 54 32.0	18.8	704
1999 XE ₂₄₅	2004 10 09.31745	04 13 29.85	+17 36 06.3	19.8	704	1999 YJ ₃	2004 10 10.16711	22 09 32.56	-05 54 25.5	18.2	704
1999 XE ₂₄₅	2004 10 09.32831	04 13 29.77	+17 36 02.2	19.4	704	1999 YJ ₃	2004 10 10.17791	22 09 32.26	-05 54 19.5	18.5	704
1999 XE ₂₄₅	2004 10 09.33933	04 13 29.62	+17 35 58.2	19.7	704	1999 YJ ₃	2004 10 10.18871	22 09 31.96	-05 54 13.8	18.9	704
1999 XE ₂₄₅	2004 10 09.35018	04 13 29.49	+17 35 54.8	20.1	704	1999 YJ ₃	2004 10 09.09308	21 03 18.50	-13 10 39.2	19.2	704
1999 XE ₂₄₅	2004 10 14.28477	04 12 16.03	+17 05 05.1	19.0	704	1999 YJ ₃	2004 10 09.10364	21 03 18.59	-13 10 31.3	19.5	704
1999 XE ₂₄₅	2004 10 14.29423	04 12 15.83	+17 05 00.8	19.6	704	1999 YJ ₃	2004 10 09.11420	21 03 18.69	-13 10 22.9	19.6	704
1999 XE ₂₄₅	2004 10 14.30373	04 12 15.59	+17 04 58.6	19.7	704	1999 YJ ₃	2004 10 09.12475	21 03 18.83	-13 10 15.4	19.4	704
1999 XE ₂₄₅	2004 10 14.31320	04 12 15.46	+17 04 54.1	19.6	704	1999 YJ ₃	2004 10 09.13531	21 03 18.99	-13 10 06.4	19.8	704
1999 XE ₂₄₅	2004 10 14.32268	04 12 15.27	+17 04 49.6	19.8	704	1999 YJ ₃	2004 10 10.10231	21 03 33.72	-12 58 00.2	18.7	644
1999 XP ₂₄₇	2004 10 10.19655	23 19 49.50	+07 13 11.9	19.5	704	1999 YJ ₃	2004 10 10.12296	21 03 34.01	-12 57 44.8	18.6	644
1999 XP ₂₄₇	2004 10 10.20759	23 19 49.17	+07 13 06.9	19.5	704	1999 YJ ₃	2004 10 10.14642	21 03 34.32	-12 57 27.2	18.8	644
1999 XF ₂₄₇	2004 10 10.21919	23 19 48.75	+07 13 00.5	19.8	704	1999 YJ ₃	2004 10 08.20061	22 47 14.48	+30 11 27.3	18.7	704
1999 XF ₂₄₇	2004 10 10.23012	23 19 48.54	+07 12 55.4	19.2	704	1999 YJ ₃	2004 10 08.21756	22 47 13.35	+30 11 21.8	18.8	704
1999 XF ₂₄₇	2004 10 10.24193	23 19 48.14	+07 12 49.8	19.8	704	1999 YJ ₃	2004 10 08.23033	22 47 12.53	+30 11 17.5	18.4	704
1999 XU ₂₄₇	2004 10 11.48876	02 33 29.78	-01 26 11.8	18.4	644	1999 YJ ₃	2004 10 08.24282	22 47 11.73	+30 11 13.4	18.4	704
1999 XU ₂₄₇	2004 10 11.50076	02 33 29.27	-01 26 15.0	17.9	644	1999 YJ ₃	2004 10 08.25477	22 47 10.95	+30 11 09.3	18.3	704
1999 XU ₂₄₇	2004 10 11.51162	02 33 28.81	-01 26 17.6	18.0	644	1999 YJ ₃	2004 10 12.30580	01 13 30.79	+47 26 32.1	18.9	704
1999 XU ₂₄₇	2004 10 13.29822	02 32 13.16	-01 33 37.1	18.0 R	699	1999 YJ ₃	2004 10 12.31685	01 13 29.75	+47 26 31.2	19.4	704
1999 XU ₂₄₇	2004 10 13.31864	02 32 12.23	-01 33 41.7		699	1999 YJ ₃	2004 10 12.32800	01 13 28.65	+47 26 31.8	19.6	704
1999 XU ₂₄₇	2004 10 13.33902	02 32 11.33	-01 33 47.3		699	1999 YJ ₃	2004 10 12.33906	01 13 27.58	+47 26 31.2	19.1	704
1999 XU ₂₄₇	2004 10 13.35940	02 32 10.37	-01 33 51.7		699	1999 YJ ₃	2004 10 12.35012	01 13 26.46	+47 26 29.5	19.5	704
1999 XB ₂₄₉	2004 10 10.30303	01 08 52.21	+23 35 07.3	18.7	644	1999 YJ ₃	2004 10 11.22896	23 52 38.69	+41 14 48.0	18.0	644
1999 XB ₂₄₉	2004 10 10.32426	01 08 51.22	+23 34 56.3	18.4	644	1999 YJ ₃	2004 10 11.29450	23 52 33.63	+41 14 17.6	18.1	644
1999 XB ₂₄₉	2004 10 10.34819	01 08 50.10	+23 34 44.1	18.5	644	1999 YJ ₃	2004 10 11.36021	23 52 28.62	+41 13 46.0	18.3	644
1999 XB ₂₄₉	2004 10 12.28589	01 07 22.91	+23 17 43.1	18.3 R	699	1999 YJ ₃	2004 10 12.25428	23 51 24.75	+41 06 37.9	18.9	704
1999 XB ₂₄₉	2004 10 12.29240	01 07 22.58	+23 17 39.6		699	1999 YJ ₃	2004 10 12.27643	23 51 22.99	+41 06 26.4	18.4	704
1999 XB ₂₄₉	2004 10 12.29889	01 07 22.30	+23 17 36.5		699	1999 YJ ₃	2004 10 12.28750	23 51 22.15	+41 06 20.8	18.5	704
1999 XB ₂₄₉	2004 10 12.30540	01 07 22.01	+23 17 32.7		699	1999 YJ ₃	2004 10 12.29859	23 51 21.32	+41 06 15.4	18.4	704
1999 XN ₂₄₉	2004 10 09.34313	04 01 52.15	+06 11 23.1	18.4 R	699	1999 YJ ₃	2004 10 13.17536	23 39 14.56	+16 04 46.6	18.7 R	699
1999 XN ₂₄₉	2004 10 09.35852	04 01 51.84	+06 11 22.0		699	1999 YJ ₃	2004 10 13.18511	23 39 14.07	+16 04 45.1		699
1999 XN ₂₄₉	2004 10 09.37394	04 01 51.56	+06 11 19.4		699	1999 YJ ₃	2004 10 13.19484	23 39 13.58	+16 04 43.4		699
1999 XN ₂₄₉	2004 10 09.38936	04 01 51.33	+06 11 16.3		699	1999 YJ ₃	2004 10 13.20458	23 39 13.16	+16 04 41.4		699
1999 XR ₂₅₁	2004 10 06.42778	02 22 53.36	+14 04 22.9	21.0 V	291	1999 YJ ₃	2004 10 09.14815	23 22 30.61	-14 26 00.3	18.8	704
1999 XR ₂₅₁	2004 10 06.45167	02 22 52.49	+14 04 17.0	21.4 V	291	1999 YJ ₃	2004 10 09.15955	23 22 30.20	-14 26 01.0	19.1	704
1999 XR ₂₅₁	2004 10 06.47549	02 22 51.61	+14 04 10.9	21.1 V	291	1999 YJ ₃	2004 10 09.17067	23 22 29.85	-14 26 02.6	19.1	704
1999 XR ₂₅₁	2004 10 08.34383	02 21 44.57	+13 56 22.8	20.8 V	691	1999 YJ ₃	2004 10 09.18175	23 22 29.48	-14 26 02.5	19.6	704
1999 XR ₂₅₁	2004 10 08.37094	02 21 43.52	+13 56 15.9	20.9 V	691	1999 YJ ₃	2004 10 09.19292	23 22 29.15	-14 26 04.0	19.4	704
1999 XR ₂₅₁	2004 10 08.39832	02 21 42.48	+13 56 08.8	20.9 V	691	1999 YJ ₃	2004 10 10.23161	23 21 57.36	-14 27 16.4	18.7	644
1999 XT ₂₅₁	2004 10 09.19989	00 42 12.06	+00 25 18.6	19.4	704	1999 YJ ₃	2004 10 10.25318	23 21 56.69	-14 27 17.4	18.5	644
1999 XT ₂₅₁	2004 10 09.21061	00 42 11.54	+00 25 15.9	19.9	704	1999 YJ ₃	2004 10 10.27381	23 21 56.02	-14 27 19.0	18.5	644
1999 XT ₂₅₁	2004 10 09.22132	00 42 11.06	+00 25 13.0	19.4	704	1999 YJ ₃	2004 10 10.41480	07 26 06.95	+34 31 59.5	19.4	704
1999 XT ₂₅₁	2004 10 09.23204	00 42 10.56	+00 25 09.6	19.5	704	1999 YJ ₃	2004 10 10.42563	07 26 07.87	+34 31 59.7	20.3	704
1999 XT ₂₅₁	2004 10 09.24275	00 42 10.10	+00 25 06.5	19.6	704	1999 YJ ₃	2004 10 10.44726	07 26 09.61	+34 32 01.0	20.1	704
1999 XT ₂₅₁	2004 10 14.16490	00 38 39.91	+00 03 04.2	20.0 V	691	1999 YJ ₃	2004 10 10.45808	07 26 10.39	+34 32 00.3	19.9	704
1999 XT ₂₅₁	2004 10 14.19608	00 38 38.55	+00 02 56.3	19.9 V	691	1999 YJ ₃	2004 10 04.35653	02 22 06.19	+13 01 28.4	19.6 V	691
1999 XT ₂₅₁	2004 10 14.22755	00 38 37.19	+00 02 48.4	19.8 V	691	1999 YJ ₃	2004 10 04.39115	02 22 04.93	+13 01 20.0	19.4 V	691
1999 XZ ₂₅₁	2004 10 09.21186	01 03 19.08	+04 13 19.9	20.0	704	1999 YJ ₃	2004 10 04.41962	02 22 03.89	+13 01 13.1	19.5 V	691
1999 XZ ₂₅₁	2004 10 09.23329	01 03 18.09	+04 13 13.3	19.4	704	1999 YJ ₃	2004 10 08.36766	02 19 39.41	+12 44 26.4	19.2 R	699
1999 XZ ₂₅₁	2004 10 09.24400	01 03 17.62	+04 13 10.7	19.2	704	1999 YJ ₃	2004 10 08.38062	02 19 38.93	+12 44 23.9		699
1999 XZ ₂₅₁	2004 10 13.17361	01 00 22.71	+03 52 45.2	19.5 V	691	1999 YJ ₃	2004 10 08.39358	02 19 38.46	+12 44 20.3		699
1999 XZ ₂₅₁	2004 10 13.20052	01 00 21.48	+03 52 36.9	19.5 V	691	1999 YJ ₃	2004 10 08.40657	02 19 37.93	+12 44 15.3		699
1999 XZ ₂₅₁	2004 10 13.22757	01 00 20.25	+03 52 28.6	19.5 V	691	1999 YJ ₃	2004 10 13.30041	02 16 17.92	+12 21 40.4	18.9	704
1999 XO ₂₅₂	2004 10 04.17421	00 33 19.04	+04 49 09.5	19.9 V	691	1999 YJ ₃	2004 10 13.32272	02 16 16.87	+12 21 33.3	19.4	704
1999 XO ₂₅₂	2004 10 04.20211	00 33 17.85	+04 49 00.9	20.1 V	691	1999 YJ ₃	2004 10 13.33369	02 16 16.38	+12 21 30.2	19.1	704
1999 XO ₂₅₂	2004 10 04.22949	00 33 16.68	+04 48 52.1	20.2 V	691	1999 YJ ₃	2004 10 13.34460	02 16 15.93	+12 21 27.3	19.9	704
1999 XO ₂₅₂	2004 10 10.17229	00 29 10.87	+04 17 43.1	20.4 V	691	1999 YJ ₃	2004 10 14.23730	02 15 37.49	+12 17 07.9	19.2	704
1999 XO ₂₅₂	2004 10 10.20442	00 29 09.52	+04 17 33.3	20.2 V	691	1999 YJ ₃	2004 10 14.24669	02 15 37.03	+12 17 04.5	19.7	704
1999 XO ₂₅₂											

2000 AO ₃	2004 10 13.33309	02 15 13.99	+40 35 36.4	18.1	704	2000 AT ₂₀	2004 10 14.25454	01 56 11.89	+12 02 28.7	19.1	704
2000 AO ₃	2004 10 13.34405	02 15 13.37	+40 35 38.2	18.8	704	2000 AT ₂₀	2004 10 14.26391	01 56 11.43	+12 02 27.4	18.4	704
2000 AQ ₅	2004 10 09.19658	23 48 59.06	-10 45 05.3	19.1	704	2000 AT ₂₀	2004 10 14.27335	01 56 11.00	+12 02 24.9	19.1	704
2000 AQ ₅	2004 10 09.20757	23 48 58.58	-10 45 07.1	19.3	704	2000 AF ₂₂	2004 10 11.49199	02 25 50.63	-00 00 13.5	18.5	644
2000 AQ ₅	2004 10 09.21856	23 48 58.13	-10 45 08.9	19.2	704	2000 AF ₂₂	2004 10 11.50319	02 25 50.14	-00 00 15.1	18.7	644
2000 AQ ₅	2004 10 09.22952	23 48 57.71	-10 45 10.8	19.3	704	2000 AF ₂₂	2004 10 11.51405	02 25 49.67	-00 00 17.2	19.2	644
2000 AQ ₅	2004 10 09.24054	23 48 57.27	-10 45 12.7	19.1	704	2000 AZ ₂₃	2004 10 07.33380	01 58 03.73	+05 54 46.1	19.0	704
2000 AQ ₅	2004 10 10.21560	23 48 20.27	-10 47 58.3	19.7	704	2000 AZ ₂₃	2004 10 07.34527	01 58 03.19	+05 54 44.4	19.5	704
2000 AQ ₅	2004 10 10.22654	23 48 19.82	-10 48 00.2	19.8	704	2000 AZ ₂₃	2004 10 07.35653	01 58 02.68	+05 54 41.4	20.0	704
2000 AQ ₅	2004 10 10.23745	23 48 19.36	-10 48 02.4	19.3	704	2000 AZ ₂₃	2004 10 07.36781	01 58 02.25	+05 54 39.3	19.8	704
2000 AQ ₅	2004 10 12.19181	23 47 07.67	-10 53 03.9	18.9	704	2000 AZ ₂₃	2004 10 07.37907	01 58 01.71	+05 54 37.8	19.1	704
2000 AQ ₅	2004 10 12.20287	23 47 07.32	-10 53 05.3	19.1	704	2000 AZ ₂₃	2004 10 09.26500	01 56 40.84	+05 48 41.0	19.5	704
2000 AQ ₅	2004 10 12.21393	23 47 06.90	-10 53 06.8	19.3	704	2000 AZ ₂₃	2004 10 09.27636	01 56 40.28	+05 48 39.0	19.5	704
2000 AQ ₅	2004 10 12.22500	23 47 06.45	-10 53 08.7	19.4	704	2000 AZ ₂₃	2004 10 09.28766	01 56 39.72	+05 48 36.9	19.4	704
2000 AQ ₅	2004 10 12.23608	23 47 06.05	-10 53 09.8	19.2	704	2000 AZ ₂₃	2004 10 09.29910	01 56 39.25	+05 48 34.8	19.4	704
2000 AQ ₅	2004 10 13.19230	23 46 32.28	-10 55 23.5	19.3	704	2000 AU ₂₄	2004 10 10.43502	03 41 39.27	+20 38 57.0	19.4 V	691
2000 AQ ₅	2004 10 13.20315	23 46 31.87	-10 55 23.7	19.3	704	2000 AU ₂₄	2004 10 10.46265	03 41 38.75	+20 38 56.4	19.5 V	691
2000 AQ ₅	2004 10 13.21398	23 46 31.48	-10 55 26.1	19.3	704	2000 AU ₂₄	2004 10 10.49020	03 41 38.24	+20 38 55.7	19.5 V	691
2000 AQ ₅	2004 10 13.22482	23 46 31.07	-10 55 27.4	19.3	704	2000 AU ₂₄	2004 10 14.46965	03 40 17.52	+20 36 56.6	19.6 V	691
2000 AQ ₅	2004 10 13.23565	23 46 30.70	-10 55 29.2	19.2	704	2000 AU ₂₄	2004 10 14.49091	03 40 17.00	+20 36 55.6	19.8 V	691
2000 AQ ₆	2004 10 08.33582	01 42 43.30	+03 20 21.2	18.4	704	2000 AU ₂₄	2004 10 14.50729	03 40 16.60	+20 36 54.9	19.7 V	691
2000 AQ ₆	2004 10 08.36562	01 42 41.94	+03 20 10.8	19.1	704	2000 AA ₂₆	2004 10 09.24898	01 41 12.69	+10 03 31.0	18.5	704
2000 AQ ₆	2004 10 08.37677	01 42 41.54	+03 20 06.5	18.3	704	2000 AA ₂₆	2004 10 09.25993	01 41 12.15	+10 03 28.6	19.0	704
2000 AQ ₆	2004 10 08.39394	01 42 40.81	+03 20 00.2	18.7	704	2000 AA ₂₆	2004 10 09.27087	01 41 11.70	+10 03 26.7	18.8	704
2000 AQ ₆	2004 10 09.25218	01 42 04.89	+03 14 55.0	19.0	704	2000 AA ₂₆	2004 10 09.28181	01 41 11.19	+10 03 23.5	19.1	704
2000 AQ ₆	2004 10 09.26340	01 42 04.42	+03 14 50.8	19.0	704	2000 AA ₂₆	2004 10 09.29276	01 41 10.67	+10 03 20.8	18.9	704
2000 AQ ₆	2004 10 09.27476	01 42 03.93	+03 14 46.2	19.0	704	2000 AA ₂₆	2004 10 12.24202	01 38 59.65	+09 51 38.9	18.1 R	699
2000 AQ ₆	2004 10 09.28607	01 42 03.43	+03 14 42.2	19.2	704	2000 AA ₂₆	2004 10 12.24975	01 38 59.29	+09 51 37.1	18.5 V	691
2000 AQ ₆	2004 10 09.29750	01 42 02.91	+03 14 38.9	19.1	704	2000 AA ₂₆	2004 10 12.27658	01 38 58.03	+09 51 30.6	18.6 V	691
2000 AQ ₆	2004 10 09.30681	01 42 02.52	+03 14 35.2	18.6	704	2000 AA ₂₆	2004 10 12.27840	01 38 57.93	+09 51 30.6		699
2000 AQ ₆	2004 10 09.31797	01 42 02.04	+03 14 31.7	19.0	704	2000 AA ₂₆	2004 10 12.30386	01 38 56.73	+09 51 24.4	18.5 V	691
2000 AQ ₆	2004 10 09.32935	01 42 01.52	+03 14 27.0	19.1	704	2000 AA ₂₆	2004 10 12.31455	01 38 56.24	+09 51 20.7		699
2000 AQ ₆	2004 10 09.34086	01 42 01.02	+03 14 23.1	18.6	704	2000 AA ₂₆	2004 10 12.35090	01 38 54.59	+09 51 13.0		699
2000 AQ ₆	2004 10 09.35203	01 42 00.54	+03 14 19.1	18.8	704	2000 AA ₂₆	2004 10 14.20542	01 37 30.31	+09 43 39.6	18.8	704
2000 AX ₆	2004 10 09.19378	23 40 07.96	-01 10 22.1	18.9	704	2000 AA ₂₆	2004 10 14.21484	01 37 29.81	+09 43 35.6	18.4	704
2000 AX ₆	2004 10 09.20450	23 40 07.55	-01 10 23.8	19.3	704	2000 AA ₂₆	2004 10 14.22423	01 37 29.38	+09 43 33.8	18.7	704
2000 AX ₆	2004 10 09.21521	23 40 07.14	-01 10 24.6	19.5	704	2000 AA ₂₆	2004 10 14.23365	01 37 28.95	+09 43 31.5	18.6	704
2000 AX ₆	2004 10 09.22592	23 40 06.63	-01 10 28.2	19.1	704	2000 AH ₄₁	2004 10 09.20356	23 08 16.64	-25 38 56.8	17.0	644
2000 AX ₆	2004 10 09.23664	23 40 06.21	-01 10 29.5	19.0	704	2000 AH ₄₁	2004 10 09.22407	23 08 16.07	-25 38 56.0	17.0	644
2000 AX ₆	2004 10 12.19170	23 38 14.13	-01 18 15.5	19.2	704	2000 AH ₄₁	2004 10 09.25706	23 08 15.15	-25 38 54.5	16.9	644
2000 AX ₆	2004 10 12.20275	23 38 13.77	-01 18 16.0	19.3	704	2000 AT ₄₂	2004 10 12.31054	02 15 29.79	+51 31 49.6	18.8	704
2000 AX ₆	2004 10 12.21381	23 38 13.35	-01 18 17.8	19.4	704	2000 AT ₄₂	2004 10 12.33274	02 15 28.18	+51 31 59.7	18.9	704
2000 AX ₆	2004 10 12.22488	23 38 12.89	-01 18 19.5	19.4	704	2000 AT ₄₂	2004 10 12.34380	02 15 27.37	+51 32 03.9	18.7	704
2000 AX ₆	2004 10 12.23596	23 38 12.45	-01 18 21.7	19.5	704	2000 AT ₄₂	2004 10 12.35486	02 15 26.55	+51 32 08.4	18.9	704
2000 AO ₈	2004 10 09.25398	02 05 49.87	+06 51 17.6	17.6	704	2000 AT ₄₂	2004 10 13.29974	02 14 21.92	+51 38 06.0	18.3	704
2000 AO ₈	2004 10 09.26520	02 05 49.34	+06 51 16.4	18.0	704	2000 AT ₄₂	2004 10 13.31067	02 14 21.14	+51 38 10.7	18.5	704
2000 AO ₈	2004 10 09.27656	02 05 48.85	+06 51 14.9	18.8	704	2000 AT ₄₂	2004 10 13.32205	02 14 20.28	+51 38 14.5	18.8	704
2000 AO ₈	2004 10 09.28786	02 05 48.29	+06 51 13.3	19.0	704	2000 AT ₄₂	2004 10 13.33297	02 14 19.42	+51 38 19.0	18.6	704
2000 AO ₈	2004 10 09.29930	02 05 47.71	+06 51 12.2	18.7	704	2000 AT ₄₂	2004 10 13.34394	02 14 18.62	+51 38 22.6	18.6	704
2000 AO ₈	2004 10 12.30188	02 03 31.16	+06 44 51.0	18.5	704	2000 AU ₄₂	2004 10 08.20228	23 11 25.53	+30 16 50.5	18.9	704
2000 AO ₈	2004 10 12.31293	02 03 30.61	+06 44 50.5	18.9	704	2000 AU ₄₂	2004 10 08.21917	23 11 24.39	+30 16 43.6	18.8	704
2000 AO ₈	2004 10 12.32408	02 03 30.08	+06 44 48.1	19.0	704	2000 AU ₄₂	2004 10 08.24442	23 11 22.67	+30 16 32.2	19.6	704
2000 AO ₈	2004 10 12.33514	02 03 29.57	+06 44 46.8	18.6	704	2000 AU ₄₂	2004 10 08.25683	23 11 21.83	+30 16 26.3	19.8	704
2000 AO ₈	2004 10 12.34621	02 03 28.98	+06 44 45.7	18.8	704	2000 AH ₄₃	2004 10 08.21274	23 39 23.36	+36 47 06.0	18.9	704
2000 AO ₈	2004 10 13.30052	02 02 44.32	+06 42 44.1	18.0	704	2000 AH ₄₃	2004 10 08.22372	23 39 22.60	+36 47 00.2	18.9	704
2000 AO ₈	2004 10 13.31145	02 02 43.77	+06 42 42.4	18.1	704	2000 AH ₄₃	2004 10 08.23471	23 39 21.85	+36 46 54.2	18.9	704
2000 AO ₈	2004 10 13.32282	02 02 43.22	+06 42 40.3	18.4	704	2000 AH ₄₃	2004 10 08.24570	23 39 21.15	+36 46 48.4	19.1	704
2000 AO ₈	2004 10 13.33380	02 02 42.64	+06 42 39.7	18.2	704	2000 AH ₄₃	2004 10 08.25668	23 39 20.43	+36 46 43.0	19.1	704
2000 AO ₈	2004 10 13.34471	02 02 42.12	+06 42 38.4	18.4	704	2000 AH ₄₃	2004 10 12.25261	23 35 27.62	+36 07 24.3	18.5	704
2000 AO ₈	2004 10 14.28200	02 01 57.68	+06 40 38.9	17.7	704	2000 AH ₄₃	2004 10 12.26369	23 35 27.20	+36 07 17.2	19.0	704
2000 AO ₈	2004 10 14.29146	02 01 57.20	+06 40 37.7	18.2	704	2000 AH ₄₃	2004 10 12.27476	23 35 26.51	+36 07 10.4	19.0	704
2000 AO ₈	2004 10 14.30093	02 01 56.73	+06 40 36.6	17.9	704	2000 AH ₄₃	2004 10 12.28583	23 35 25.75	+36 07 03.0	19.1	704
2000 AO ₈	2004 10 14.31043	02 01 56.26	+06 40 35.2	18.3	704	2000 AH ₄₃	2004 10 12.29693	23 35 25.05	+36 06 55.7	19.1	704
2000 AO ₈	2004 10 14.31990	02 01 55.77	+06 40 33.8	18.0	704	2000 AK ₄₃	2004 10 12.25459	23 55 50.69	+42 34 05.4	19.2	704
2000 AM ₁₀	2004 10 07.16922	23 15 46.03	+23 14 01.9	16.9	644	2000 AK ₄₃	2004 10 12.26567	23 55 49.80	+42 34 02.8	19.4	704
2000 AM ₁₀	2004 10 07.19036	23 15 45.36	+23 13 51.7	17.2	644	2000 AK ₄₃	2004 10 12.27674	23 55 48.84	+42 33 57.2	19.5	704
2000 AM ₁₀	2004 10 07.21093	23 15 44.65	+23 13 42.0	17.4	644	2000 AK ₄₃	2004 10 12.28782	23 55 47.92	+42 33 52.9	19.5	704
2000 AM ₁₀	2004 10 13.09347	23 12 59.74	+22 25 44.3	17.6 R	699	2000 AK ₄₃	2004 10 12.29891	23 55 47.01	+42 33 48.3	19.4	704
2000 AM ₁₀	2004 10 13.11139	23 12 59.29	+22 25 35.6		699	2000 AJ ₄₄	2004 10 07.46962	03 28 24.79	+19 08 47.7	18.6	644
2000 AM ₁₀	2004 10 13.12932	23 12 58.80	+22 25 25.9		699	2000 AJ ₄₄	2004 10 07.48288	03 28 24.57			

2000 AR ₆₉	2004 10 07.51946	03 10 50.49	-02 35 47.4	18.9	644	2000 AK ₁₀₃	2004 10 10.13416	03 53 08.49	+04 35 30.8	18.5 V	941
2000 AR ₆₉	2004 10 07.52428	03 10 50.31	-02 35 48.5	18.6	644	2000 AK ₁₀₃	2004 10 11.04277	03 52 49.95	+04 32 24.8	18.5 V	941
2000 AR ₆₉	2004 10 13.30067	03 07 33.21	-02 57 34.6	18.6 R	699	2000 AK ₁₀₃	2004 10 11.04391	03 52 49.92	+04 32 24.4	18.4 V	941
2000 AR ₆₉	2004 10 13.32108	03 07 32.49	-02 57 39.2		699	2000 AK ₁₀₃	2004 10 11.04505	03 52 49.89	+04 32 24.1	18.4 V	941
2000 AR ₆₉	2004 10 13.34148	03 07 31.67	-02 57 43.7		699	2000 AK ₁₀₃	2004 10 11.04620	03 52 49.86	+04 32 23.7	18.5 V	941
2000 AR ₆₉	2004 10 13.36183	03 07 30.95	-02 57 48.9		699	2000 AV ₁₀₃	2004 10 10.25411	01 22 21.79	+23 21 05.0	17.3	704
2000 AZ ₇₀	2004 10 06.73090	21 12 37.36	+02 12 43.7	18.5 V	A50	2000 AV ₁₀₃	2004 10 10.26512	01 22 21.31	+23 20 59.1	17.6	704
2000 AZ ₇₀	2004 10 06.73267	21 12 37.37	+02 12 43.3	18.6 V	A50	2000 AV ₁₀₃	2004 10 10.27613	01 22 20.82	+23 20 53.0	17.5	704
2000 AZ ₇₀	2004 10 06.75221	21 12 37.86	+02 12 37.1	18.6 V	A50	2000 AV ₁₀₃	2004 10 10.28716	01 22 20.32	+23 20 46.9	17.5	704
2000 AZ ₇₀	2004 10 08.10214	21 13 14.37	+02 05 10.5	19.2 R	683	2000 AV ₁₀₃	2004 10 10.29823	01 22 19.84	+23 20 40.9	17.4	704
2000 AZ ₇₀	2004 10 08.11553	21 13 14.72	+02 05 05.6	19.5 R	683	2000 AV ₁₀₃	2004 10 12.28506	01 20 56.45	+23 02 10.8	16.5 R	699
2000 AZ ₇₀	2004 10 09.09974	21 13 43.26	+01 59 48.4	19.0 R	683	2000 AV ₁₀₃	2004 10 12.29159	01 20 56.16	+23 02 07.1		699
2000 AZ ₇₀	2004 10 09.11313	21 13 43.78	+01 59 42.9	19.8 R	683	2000 AV ₁₀₃	2004 10 12.29808	01 20 55.87	+23 02 03.6		699
2000 AZ ₇₀	2004 10 09.12651	21 13 44.05	+01 59 38.7	19.4 R	683	2000 AV ₁₀₃	2004 10 12.30459	01 20 55.59	+23 01 59.8		699
2000 AZ ₇₀	2004 10 10.09738	21 14 14.26	+01 54 26.7	19.2 R	683	2000 AV ₁₀₃	2004 10 14.38028	01 19 27.75	+22 41 48.6	16.6	644
2000 AZ ₇₀	2004 10 10.11077	21 14 14.58	+01 54 23.7	19.5 R	683	2000 AV ₁₀₃	2004 10 14.40378	01 19 26.72	+22 41 34.5	16.5	644
2000 AZ ₇₀	2004 10 10.12415	21 14 14.93	+01 54 20.7	19.4 R	683	2000 AV ₁₀₃	2004 10 14.42861	01 19 25.62	+22 41 19.6	16.7	644
2000 AZ ₇₀	2004 10 12.09270	21 15 21.25	+01 44 13.9	19.9 R	683	2000 AK ₁₀₄	2004 10 09.25198	01 39 40.11	+04 55 47.4	18.5	704
2000 AZ ₇₀	2004 10 12.10608	21 15 21.74	+01 44 12.1	19.5 R	683	2000 AK ₁₀₄	2004 10 09.26320	01 39 39.62	+04 55 44.5	19.4	704
2000 AZ ₇₀	2004 10 12.11946	21 15 22.10	+01 44 08.0	19.6 R	683	2000 AK ₁₀₄	2004 10 09.27456	01 39 39.14	+04 55 38.8	19.1	704
2000 AN ₈₂	2004 10 09.25356	02 37 04.31	+15 04 51.5	19.3	704	2000 AK ₁₀₄	2004 10 09.28587	01 39 38.66	+04 55 35.1	19.0	704
2000 AN ₈₂	2004 10 09.26450	02 37 03.90	+15 04 50.1	19.8	704	2000 AK ₁₀₄	2004 10 09.29730	01 39 38.13	+04 55 31.1	19.1	704
2000 AN ₈₂	2004 10 09.27543	02 37 03.50	+15 04 48.2	19.7	704	2000 AS ₁₀₄	2004 10 13.30565	02 44 41.88	-06 28 34.3	18.3 R	699
2000 AN ₈₂	2004 10 09.28638	02 37 03.10	+15 04 46.6	19.7	704	2000 AS ₁₀₄	2004 10 13.32606	02 44 41.00	-06 28 39.1		699
2000 AN ₈₂	2004 10 09.29733	02 37 02.73	+15 04 44.6	20.0	704	2000 AS ₁₀₄	2004 10 13.34645	02 44 40.12	-06 28 44.2		699
2000 AN ₈₂	2004 10 09.34607	02 37 00.90	+15 04 35.0	19.2 V	691	2000 AS ₁₀₄	2004 10 13.36681	02 44 39.24	-06 28 48.8		699
2000 AN ₈₂	2004 10 09.37320	02 36 59.90	+15 04 30.1	19.1 V	691	2000 AG ₁₀₆	2004 10 07.33763	03 05 42.24	-00 49 17.8	19.3	704
2000 AN ₈₂	2004 10 09.40038	02 36 58.89	+15 04 25.2	19.3 V	691	2000 AG ₁₀₆	2004 10 07.34825	03 05 41.94	-00 49 21.1	19.7	704
2000 AN ₈₂	2004 10 14.24838	02 33 55.81	+14 48 40.0	19.6	704	2000 AG ₁₀₆	2004 10 07.35888	03 05 41.60	-00 49 24.1	19.6	704
2000 AN ₈₂	2004 10 14.25775	02 33 55.46	+14 48 38.3	19.6	704	2000 AG ₁₀₆	2004 10 07.36950	03 05 41.34	-00 49 26.9	19.2	704
2000 AN ₈₂	2004 10 14.27659	02 33 54.62	+14 48 33.6	19.7	704	2000 AG ₁₀₆	2004 10 07.38013	03 05 40.95	-00 49 30.1	19.7	704
2000 AZ ₈₂	2004 10 09.25239	02 22 38.73	+13 47 30.4	18.5	704	2000 AG ₁₀₆	2004 10 08.42003	03 05 10.43	-00 54 29.1	18.8 R	699
2000 AZ ₈₂	2004 10 09.26333	02 22 38.32	+13 47 27.6	18.9	704	2000 AG ₁₀₆	2004 10 08.42977	03 05 10.04	-00 54 32.5		699
2000 AZ ₈₂	2004 10 09.27427	02 22 37.94	+13 47 24.3	19.5	704	2000 AG ₁₀₆	2004 10 08.43948	03 05 09.87	-00 54 35.4		699
2000 AZ ₈₂	2004 10 09.28521	02 22 37.49	+13 47 21.8	19.5	704	2000 AG ₁₀₆	2004 10 08.44922	03 05 09.57	-00 54 38.3		699
2000 AZ ₈₂	2004 10 09.29616	02 22 37.08	+13 47 18.9	19.0	704	2000 AM ₁₁₂	2004 10 10.34171	02 56 24.08	+19 54 03.4	18.6 V	691
2000 AZ ₈₂	2004 10 12.34116	02 20 43.61	+13 33 20.1	18.9 V	691	2000 AM ₁₁₂	2004 10 10.36939	02 56 23.15	+19 53 59.0	18.7 V	691
2000 AZ ₈₂	2004 10 12.36802	02 20 42.52	+13 33 12.4	18.9 V	691	2000 AM ₁₁₂	2004 10 10.39664	02 56 22.24	+19 53 54.4	18.8 V	691
2000 AZ ₈₂	2004 10 12.39499	02 20 41.43	+13 33 04.6	18.6 V	691	2000 AM ₁₁₂	2004 10 14.36949	02 54 09.35	+19 41 49.1	18.7 V	691
2000 AZ ₈₂	2004 10 14.24732	02 19 28.43	+13 24 09.1	19.4	704	2000 AM ₁₁₂	2004 10 14.39768	02 54 08.29	+19 41 43.4	18.8 V	691
2000 AZ ₈₂	2004 10 14.25670	02 19 28.02	+13 24 06.7	19.6	704	2000 AM ₁₁₂	2004 10 14.42930	02 54 07.09	+19 41 37.1	18.6 V	691
2000 AZ ₈₂	2004 10 14.26613	02 19 27.66	+13 24 03.5	19.2	704	2000 AO ₁₂₀	2004 10 09.30289	03 29 20.42	+16 55 30.7	18.9	704
2000 AZ ₈₂	2004 10 14.27553	02 19 27.21	+13 24 02.4	19.2	704	2000 AO ₁₂₀	2004 10 09.31376	03 29 20.20	+16 55 28.1	19.5	704
2000 AR ₈₇	2004 10 09.25905	02 58 28.21	+11 31 11.1	19.3	704	2000 AO ₁₂₀	2004 10 09.32461	03 29 19.95	+16 55 26.2	19.3	704
2000 AR ₈₇	2004 10 09.27027	02 58 27.84	+11 31 08.8	19.4	704	2000 AO ₁₂₀	2004 10 09.33548	03 29 19.70	+16 55 24.1	19.7	704
2000 AR ₈₇	2004 10 09.28167	02 58 27.49	+11 31 05.9	19.7	704	2000 AO ₁₂₀	2004 10 09.34648	03 29 19.44	+16 55 22.5	19.4	704
2000 AR ₈₇	2004 10 09.29305	02 58 27.13	+11 31 03.2	19.7	704	2000 AO ₁₂₀	2004 10 09.43851	03 29 17.36	+16 55 05.2	18.9 V	691
2000 AR ₈₇	2004 10 09.30472	02 58 26.82	+11 31 00.6	19.6	704	2000 AO ₁₂₀	2004 10 09.46561	03 29 16.80	+16 54 59.5	19.1 V	691
2000 AZ ₉₂	2004 10 12.31191	02 50 31.51	+56 39 03.0	18.3	704	2000 AO ₁₂₀	2004 10 09.49339	03 29 16.18	+16 54 54.2	19.1 V	691
2000 AZ ₉₂	2004 10 12.32306	02 50 30.85	+56 39 08.9	19.0	704	2000 AO ₁₂₀	2004 10 15.48617	03 26 47.40	+16 34 22.8	19.2 V	291
2000 AZ ₉₂	2004 10 12.34518	02 50 29.50	+56 39 24.4	19.4	704	2000 AO ₁₂₀	2004 10 15.49534	03 26 47.13	+16 34 20.7	18.8 V	291
2000 AZ ₉₂	2004 10 12.35624	02 50 28.80	+56 39 30.9	18.8	704	2000 AO ₁₂₀	2004 10 15.50353	03 26 46.88	+16 34 18.8	18.8 V	291
2000 AU ₉₅	2004 09 26.18364	00 40 26.73	+35 58 02.1	18.0 R	699	2000 AH ₁₂₆	2004 10 12.30675	01 19 28.38	+48 46 04.6	19.4	704
2000 AU ₉₅	2004 09 26.19671	00 40 25.55	+35 58 04.8		699	2000 AH ₁₂₆	2004 10 12.31779	01 19 27.56	+48 46 03.0	19.1	704
2000 AU ₉₅	2004 09 26.20977	00 40 24.44	+35 58 06.8		699	2000 AH ₁₂₆	2004 10 12.32894	01 19 26.65	+48 46 00.3	19.8	704
2000 AU ₉₅	2004 09 26.22284	00 40 23.46	+35 58 10.4		699	2000 AH ₁₂₆	2004 10 12.34001	01 19 25.81	+48 45 58.9	19.5	704
2000 AU ₉₅	2004 10 08.26149	00 23 11.72	+36 06 11.6	19.5	704	2000 AH ₁₂₆	2004 10 12.35106	01 19 24.89	+48 45 56.5	19.4	704
2000 AU ₉₅	2004 10 08.27234	00 23 10.64	+36 06 12.4	20.0	704	2000 AH ₁₂₆	2004 10 14.23471	01 17 08.73	+48 39 11.8	18.2	704
2000 AU ₉₅	2004 10 08.28320	00 23 09.39	+36 06 09.8	19.7	704	2000 AH ₁₂₆	2004 10 14.24409	01 17 07.99	+48 39 09.6	18.6	704
2000 AU ₉₅	2004 10 08.29407	00 23 08.71	+36 06 07.0	19.3	704	2000 AH ₁₂₆	2004 10 14.25347	01 17 07.16	+48 39 07.2	19.0	704
2000 AU ₉₅	2004 10 08.30494	00 23 07.77	+36 06 07.2	19.3	704	2000 AH ₁₂₆	2004 10 14.26285	01 17 06.49	+48 39 04.5	18.9	704
2000 AZ ₉₆	2004 10 10.41565	07 35 25.91	+36 58 10.2	19.7	704	2000 AH ₁₂₆	2004 10 14.27228	01 17 05.69	+48 39 02.5	18.9	704
2000 AZ ₉₆	2004 10 10.43730	07 35 27.55	+36 58 10.8	20.0	704	2000 AH ₁₂₆	2004 10 15.24650	01 15 55.01	+48 34 30.8	18.5	704
2000 AZ ₉₆	2004 10 10.44811	07 35 28.46	+36 58 10.6	20.1	704	2000 AH ₁₂₆	2004 10 15.25747	01 15 54.18	+48 34 27.8	19.2	704
2000 AZ ₉₆	2004 10 10.45893	07 35 29.25	+36 58 12.6	19.9	704	2000 AH ₁₂₆	2004 10 15.27936	01 15 52.48	+48 34 21.6	18.4	704
2000 AT ₉₈	2004 10 09.19340	23 30 56.75	-01 37 02.5	18.7	704	2000 AH ₁₂₆	2004 10 15.29032	01 15 51.61	+48 34 18.2	18.6	704
2000 AT ₉₈	2004 10 09.20411	23 30 56.33	-01 37 06.7	19.2	704	2000 AM ₁₃₁	2004 10 08.33946	02 47 19.71	+29 33 11.2	19.0	704
2000 AT ₉₈	2004 10 09.21482	23 30 55.95	-01 37 11.6	19.2	704	2000 AM ₁₃₁	2004 10 08.35546	02 47 19.08	+29 33 13.0	19.3	704
2000 AT ₉₈	2004 10 09.22553	23 30 55.56	-01 37 16.4	19.1	704	2000 AM ₁₃₁	2004 10 08.36866	02 47 18.56	+29 33 13.4	19.3	704
2000 AT ₉₈	2004 10 09										

2000 AO ₁₄₈	2004 10 08.37111	03 16 08.08	+27 11 31.5	18.0	704	2000 AJ ₁₈₆	2004 10 10.26666	01 38 59.94	-01 49 27.5	18.5	704
2000 AO ₁₄₈	2004 10 08.38494	03 16 07.73	+27 11 27.6	18.1	704	2000 AJ ₁₈₆	2004 10 10.27847	01 38 59.42	-01 49 32.9	18.4	704
2000 AO ₁₄₈	2004 10 08.40000	03 16 07.38	+27 11 23.3	17.9	704	2000 AJ ₁₈₆	2004 10 10.29027	01 38 58.89	-01 49 38.5	18.4	704
2000 AO ₁₄₈	2004 10 09.44885	03 15 43.87	+27 06 14.9	17.5 R	699	2000 AJ ₁₈₆	2004 10 10.30212	01 38 58.42	-01 49 43.7	18.1	704
2000 AO ₁₄₈	2004 10 09.45863	03 15 43.63	+27 06 12.0		699	2000 AF ₁₈₇	2004 10 13.20981	00 16 39.47	-16 45 01.3	19.0	704
2000 AO ₁₄₈	2004 10 09.46840	03 15 43.40	+27 06 09.3		699	2000 AF ₁₈₇	2004 10 13.22064	00 16 39.07	-16 45 03.5	19.2	704
2000 AO ₁₄₈	2004 10 09.47818	03 15 43.18	+27 06 05.7		699	2000 AF ₁₈₇	2004 10 13.23148	00 16 38.61	-16 45 06.2	18.8	704
2000 AO ₁₄₈	2004 10 10.31626	03 15 23.22	+27 01 50.4	17.6	704	2000 AF ₁₈₇	2004 10 13.24232	00 16 38.17	-16 45 08.3	18.6	704
2000 AO ₁₄₈	2004 10 10.32764	03 15 22.88	+27 01 46.8	18.3	704	2000 AH ₁₈₇	2004 10 08.43435	21 45 44.38	-41 26 28.8	17.9 R	E12
2000 AO ₁₄₈	2004 10 10.33920	03 15 22.62	+27 01 42.6	18.3	704	2000 AH ₁₈₇	2004 10 08.44439	21 45 44.62	-41 26 25.9	17.6 R	E12
2000 AO ₁₄₈	2004 10 10.35090	03 15 22.29	+27 01 38.3	17.5	704	2000 AH ₁₈₇	2004 10 08.45438	21 45 44.78	-41 26 21.7	17.3 R	E12
2000 AO ₁₄₈	2004 10 10.36245	03 15 21.94	+27 01 35.2	17.5	704	2000 AH ₁₈₇	2004 10 08.46440	21 45 44.96	-41 26 19.8	17.4 R	E12
2000 AP ₁₄₈	2004 10 12.16906	22 32 23.68	+10 47 02.8	18.8 R	699	2000 AQ ₁₈₇	2004 10 13.30177	01 45 17.64	-20 26 54.0	18.7	704
2000 AP ₁₄₈	2004 10 12.18850	22 32 23.34	+10 46 54.5		699	2000 AQ ₁₈₇	2004 10 13.31269	01 45 17.14	-20 26 56.7	19.1	704
2000 AP ₁₄₈	2004 10 12.20798	22 32 22.93	+10 46 46.9		699	2000 AQ ₁₈₇	2004 10 13.32409	01 45 16.50	-20 27 00.7	19.0	704
2000 AP ₁₄₈	2004 10 12.22747	22 32 22.53	+10 46 39.0		699	2000 AQ ₁₈₇	2004 10 13.33505	01 45 16.04	-20 27 02.3	19.3	704
2000 AY ₁₄₈	2004 10 08.26591	01 04 46.39	+28 07 15.9	19.8	704	2000 AQ ₁₈₇	2004 10 13.34596	01 45 15.51	-20 27 04.1	19.3	704
2000 AY ₁₄₈	2004 10 08.27737	01 04 46.03	+28 07 12.9	19.8	704	2000 AH ₁₈₉	2004 10 09.09428	22 53 43.99	-02 23 07.4	19.3 V	691
2000 AY ₁₄₈	2004 10 08.29176	01 04 45.28	+28 07 05.2	20.5	704	2000 AH ₁₈₉	2004 10 09.11527	22 53 43.47	-02 23 17.8	19.4 V	691
2000 AY ₁₄₈	2004 10 08.30778	01 04 44.55	+28 06 59.4	20.3	704	2000 AH ₁₈₉	2004 10 09.14146	22 53 42.80	-02 23 31.0	19.3 V	691
2000 AQ ₁₅₀	2004 10 13.40179	03 31 45.61	-09 50 06.9	18.5 R	699	2000 AN ₁₈₉	2004 10 13.31378	02 48 43.34	-11 54 30.2	18.1 R	699
2000 AQ ₁₅₀	2004 10 13.41964	03 31 45.27	-09 50 16.1		699	2000 AN ₁₈₉	2004 10 13.33417	02 48 42.62	-11 54 40.7		699
2000 AQ ₁₅₀	2004 10 13.43746	03 31 44.66	-09 50 25.4		699	2000 AN ₁₈₉	2004 10 13.35454	02 48 41.87	-11 54 50.7		699
2000 AQ ₁₅₀	2004 10 13.45531	03 31 44.23	-09 50 35.0		699	2000 AN ₁₈₉	2004 10 13.37492	02 48 41.06	-11 54 59.9		699
2000 AQ ₁₅₃	2004 10 10.25188	00 53 19.14	+19 54 50.1	18.3	704	2000 AH ₁₉₄	2004 10 07.38952	03 55 45.50	+03 10 20.9	19.0	704
2000 AQ ₁₅₃	2004 10 10.26289	00 53 18.55	+19 54 48.2	18.8	704	2000 AH ₁₉₄	2004 10 07.40066	03 55 45.34	+03 10 17.6	19.6	704
2000 AQ ₁₅₃	2004 10 10.27390	00 53 17.95	+19 54 45.4	18.3	704	2000 AH ₁₉₄	2004 10 07.42279	03 55 45.07	+03 10 07.3	19.9	704
2000 AQ ₁₅₃	2004 10 10.28493	00 53 17.41	+19 54 43.3	17.8	704	2000 AH ₁₉₄	2004 10 07.43393	03 55 44.91	+03 10 03.1	19.6	704
2000 AQ ₁₅₃	2004 10 10.29599	00 53 16.81	+19 54 40.9	17.6	704	2000 AH ₁₉₄	2004 10 08.46837	03 55 31.97	+03 02 46.5	19.0 R	699
2000 AZ ₁₅₃	2004 10 08.34115	02 58 57.11	+29 10 29.3	19.2	704	2000 AH ₁₉₄	2004 10 08.47812	03 55 31.83	+03 02 42.5		699
2000 AZ ₁₅₃	2004 10 08.35776	02 58 56.48	+29 10 29.1	19.3	704	2000 AH ₁₉₄	2004 10 08.48783	03 55 31.66	+03 02 38.6		699
2000 AZ ₁₅₃	2004 10 08.36983	02 58 56.11	+29 10 29.4	19.1	704	2000 AH ₁₉₄	2004 10 08.49755	03 55 31.58	+03 02 34.4		699
2000 AZ ₁₅₃	2004 10 08.38324	02 58 55.59	+29 10 29.3	19.3	704	2000 AH ₁₉₄	2004 10 14.36325	03 53 51.84	+02 20 47.9	21.0 R	683
2000 AZ ₁₅₃	2004 10 08.39873	02 58 55.06	+29 10 29.6	19.4	704	2000 AH ₁₉₄	2004 10 14.37663	03 53 51.46	+02 20 43.9	21.5 R	683
2000 AZ ₁₅₃	2004 10 10.30708	02 57 48.59	+29 10 11.9	18.8	704	2000 AH ₁₉₄	2004 10 14.39001	03 53 51.26	+02 20 40.6	21.1 R	683
2000 AZ ₁₅₃	2004 10 10.31800	02 57 48.18	+29 10 11.9	19.0	704	2000 AC ₁₉₉	2004 10 10.33060	01 14 06.66	-15 29 03.6	17.3	644
2000 AZ ₁₅₃	2004 10 10.32892	02 57 47.78	+29 10 11.5	19.2	704	2000 AC ₁₉₉	2004 10 10.35481	01 14 05.40	-15 29 08.4	17.4	644
2000 AZ ₁₅₃	2004 10 10.33985	02 57 47.37	+29 10 11.5	19.1	704	2000 AC ₁₉₉	2004 10 10.37604	01 14 04.30	-15 29 12.7	17.3	644
2000 AZ ₁₅₃	2004 10 10.35077	02 57 46.87	+29 10 10.7	19.2	704	2000 AC ₁₉₉	2004 10 13.25050	01 11 39.64	-15 38 10.7	18.2	704
2000 AB ₁₅₈	2004 10 09.25219	02 18 16.61	+11 50 46.9	18.3	704	2000 AC ₁₉₉	2004 10 13.27254	01 11 38.57	-15 38 16.4	16.7	704
2000 AB ₁₅₈	2004 10 09.26314	02 18 16.21	+11 50 47.2	18.9	704	2000 AC ₁₉₉	2004 10 13.28347	01 11 37.93	-15 38 17.6	17.8	704
2000 AB ₁₅₈	2004 10 09.27407	02 18 15.77	+11 50 46.1	18.7	704	2000 AC ₁₉₉	2004 10 13.29438	01 11 37.38	-15 38 19.6	17.8	704
2000 AB ₁₅₈	2004 10 09.28502	02 18 15.32	+11 50 45.1	18.7	704	2000 AX ₂₀₀	2004 10 08.36928	02 26 38.85	+16 55 11.2	18.0 R	699
2000 AB ₁₅₈	2004 10 09.29596	02 18 14.87	+11 50 44.7	18.7	704	2000 AX ₂₀₀	2004 10 08.38223	02 26 38.31	+16 55 06.3		699
2000 AB ₁₅₈	2004 10 14.23739	02 14 50.48	+11 44 15.4	18.2	704	2000 AX ₂₀₀	2004 10 08.39520	02 26 37.80	+16 55 01.2		699
2000 AB ₁₅₈	2004 10 14.24677	02 14 50.02	+11 44 14.2	18.3	704	2000 AX ₂₀₀	2004 10 08.40818	02 26 37.47	+16 54 55.9		699
2000 AB ₁₅₈	2004 10 14.25615	02 14 49.59	+11 44 13.7	18.4	704	2000 AX ₂₀₀	2004 10 09.25258	02 26 09.08	+16 49 23.5	18.4	704
2000 AB ₁₅₈	2004 10 14.26558	02 14 49.14	+11 44 12.7	18.9	704	2000 AX ₂₀₀	2004 10 09.26353	02 26 08.64	+16 49 18.7	18.7	704
2000 AB ₁₅₈	2004 10 14.27497	02 14 48.69	+11 44 11.9	18.5	704	2000 AX ₂₀₀	2004 10 09.27446	02 26 08.29	+16 49 14.3	18.6	704
2000 AB ₁₅₈	2004 10 15.33377	02 14 01.33	+11 42 35.8	18.2 V I	691	2000 AX ₂₀₀	2004 10 09.28541	02 26 07.87	+16 49 01.1	18.8	704
2000 AB ₁₅₈	2004 10 15.36091	02 14 00.09	+11 42 34.2	18.4 V	691	2000 AX ₂₀₀	2004 10 09.29635	02 26 07.46	+16 49 05.8	18.7	704
2000 AB ₁₅₈	2004 10 15.38822	02 13 58.79	+11 42 31.5	18.4 V	691	2000 AX ₂₀₀	2004 10 12.33048	02 24 18.10	+16 28 16.5	18.2 V	691
2000 AB ₁₅₉	2004 10 04.33228	02 17 20.39	+31 33 08.2	18.7	704	2000 AX ₂₀₀	2004 10 12.35724	02 24 17.03	+16 28 05.1	18.3 V	691
2000 AB ₁₅₉	2004 10 04.34341	02 17 19.91	+31 33 08.9	19.2	704	2000 AX ₂₀₀	2004 10 12.38422	02 24 15.96	+16 27 53.6	18.3 V	691
2000 AB ₁₅₉	2004 10 04.35429	02 17 19.56	+31 33 10.4	18.9	704	2000 AX ₂₀₀	2004 10 14.23811	02 23 05.05	+16 14 35.6	18.0	704
2000 AB ₁₅₉	2004 10 04.36527	02 17 19.19	+31 33 11.7	19.1	704	2000 AX ₂₀₀	2004 10 14.24750	02 23 04.66	+16 14 31.1	18.1	704
2000 AB ₁₅₉	2004 10 04.37600	02 17 18.78	+31 33 13.3	18.9	704	2000 AX ₂₀₀	2004 10 14.25688	02 23 04.29	+16 14 27.3	18.5	704
2000 AB ₁₅₉	2004 10 07.37727	02 15 26.98	+31 37 52.9	18.2	644	2000 AX ₂₀₀	2004 10 14.26631	02 23 03.88	+16 14 23.4	18.5	704
2000 AB ₁₅₉	2004 10 07.40395	02 15 25.87	+31 37 54.9	18.3	644	2000 AX ₂₀₀	2004 10 14.27571	02 23 03.49	+16 14 18.3	18.4	704
2000 AB ₁₅₉	2004 10 07.42532	02 15 24.97	+31 37 56.4	18.3	644	2000 AG ₂₁₈	2004 10 07.35677	02 14 14.81	+13 34 04.3	20.9 V	691
2000 AO ₁₆₁	2004 10 06.43713	02 52 52.05	+16 35 30.8	19.0 V	691	2000 AG ₂₁₈	2004 10 07.38427	02 14 13.74	+13 33 59.4	20.8 V	691
2000 AO ₁₆₁	2004 10 06.46482	02 52 51.27	+16 35 31.2	19.1 V	691	2000 AG ₂₁₈	2004 10 07.41076	02 14 12.68	+13 33 54.5	20.6 V	691
2000 AO ₁₆₁	2004 10 06.49256	02 52 50.46	+16 35 31.4	19.2 V	691	2000 AG ₂₁₈	2004 10 11.36659	02 11 34.56	+13 21 27.0	20.7 V	691
2000 AO ₁₆₁	2004 10 09.25472	02 51 29.05	+16 35 44.2	18.9	704	2000 AG ₂₁₈	2004 10 11.39797	02 11 33.22	+13 21 20.8	20.6 V	691
2000 AO ₁₆₁	2004 10 09.26567	02 51 28.65	+16 35 44.9	19.2	704	2000 AG ₂₁₈	2004 10 11.42578	02 11 32.00	+13 21 15.3	20.7 V	691
2000 AO ₁₆₁	2004 10 09.27660	02 51 28.31	+16 35 44.1	19.2	704	2000 AS ₂₂₃	2004 10 07.49705	03 45 36.89	+19 19 14.3	19.4	644
2000 AO ₁₆₁	2004 10 09.28755	02 51 27.94	+16 35 44.4	19.0	704	2000 AS ₂₂₃	2004 10 07.50700	03 45 36.78	+19 19 14.0	19.7	644
2000 AO ₁₆₁	2004 10 09.29849	02 51 27.57	+16 35 44.0	19.7	704	2000 AS ₂₂₃	2004 10 07.51697	03 45 36.65	+19 19 13.3	19.4	644
2000 AO ₁₆₁	2004 10 14.24006	02 48 34.16	+16 34 21.2	18.8	704	2000 AS ₂₂₃	2004 10 10.44300	03 44 58.61	+19 16 23.8	19.7 V</	

2000 BT	2004 10 14.51394	02 45 00.93	+25 16 15.9	18.0	644	2000 BE ₄₀	2004 10 13.23419	23 16 22.00	+36 28 14.7	20.8	704
2000 BT	2004 10 14.51975	02 45 00.69	+25 16 14.5	18.8	644	2000 CD ₆	2004 10 08.55416	00 50 52.22	-36 49 04.7	17.9 R	E12
2000 BT	2004 10 14.52434	02 45 00.47	+25 16 13.2	18.4	644	2000 CD ₆	2004 10 08.56428	00 50 51.65	-36 49 07.6	17.9 R	E12
2000 BT	2004 10 14.52985	02 45 00.32	+25 16 12.4	18.9	644	2000 CD ₆	2004 10 08.57436	00 50 51.06	-36 49 10.5	18.9 R	E12
2000 BV	2000 03 10.92079	06 37 38.08	+42 35 33.4	20 R	461	2000 CD ₆	2004 10 08.58443	00 50 50.25	-36 49 13.8	18.6 R	E12
2000 BV	2000 03 10.92314	06 37 38.24	+42 35 28.9		461	2000 CG ₉	2004 10 13.38558	03 47 37.19	-04 41 05.1	19.4 R	699
2000 BV	2000 03 10.92503	06 37 38.51	+42 35 26.2		461	2000 CG ₉	2004 10 13.40341	03 47 36.82	-04 41 11.8		699
2000 BA ₁	2004 10 09.13984	21 43 22.76	-09 48 59.0	18.3	704	2000 CG ₉	2004 10 13.42126	03 47 36.30	-04 41 16.3		699
2000 BA ₁	2004 10 09.15048	21 43 22.59	-09 48 51.6	18.5	704	2000 CG ₉	2004 10 13.43908	03 47 36.01	-04 41 22.1		699
2000 BA ₁	2004 10 09.16112	21 43 22.44	-09 48 43.7	18.5	704	2000 CS ₉	2004 10 08.36928	02 23 43.11	+16 38 07.6	18.3 R	699
2000 BA ₁	2004 10 09.17176	21 43 22.29	-09 48 36.1	18.5	704	2000 CS ₉	2004 10 08.38223	02 23 42.72	+16 38 05.6		699
2000 BA ₁	2004 10 09.18245	21 43 22.12	-09 48 28.9	18.6	704	2000 CS ₉	2004 10 08.39520	02 23 42.33	+16 38 02.9		699
2000 BA ₁	2004 10 10.14379	21 43 12.48	-09 37 03.1	19.0	704	2000 CS ₉	2004 10 08.40818	02 23 41.85	+16 37 58.7		699
2000 BA ₁	2004 10 10.15487	21 43 12.32	-09 36 54.7	19.7	704	2000 CS ₉	2004 10 09.25258	02 23 14.07	+16 34 51.7	18.9	704
2000 BA ₁	2004 10 10.16574	21 43 12.30	-09 36 47.6	19.5	704	2000 CS ₉	2004 10 09.26353	02 23 13.70	+16 34 48.9	19.3	704
2000 BA ₁	2004 10 10.17654	21 43 12.03	-09 36 40.5	19.7	704	2000 CS ₉	2004 10 09.27446	02 23 13.30	+16 34 46.5	18.9	704
2000 BA ₁	2004 10 10.18734	21 43 11.88	-09 36 32.7	19.5	704	2000 CS ₉	2004 10 09.28541	02 23 12.88	+16 34 44.2	19.4	704
2000 BD ₁	2004 10 09.13984	21 42 57.78	-10 44 50.2	19.5	704	2000 CS ₉	2004 10 09.29635	02 23 12.51	+16 34 42.2	19.0	704
2000 BD ₁	2004 10 09.15048	21 42 57.74	-10 45 00.0	19.7	704	2000 CS ₉	2004 10 12.33580	02 21 24.48	+16 22 44.2	19.0 V	691
2000 BD ₁	2004 10 09.16112	21 42 57.74	-10 45 10.8	19.6	704	2000 CS ₉	2004 10 12.36271	02 21 23.42	+16 22 37.5	18.9 V	691
2000 BD ₁	2004 10 09.18245	21 42 57.60	-10 45 33.2	19.4	704	2000 CS ₉	2004 10 12.38975	02 21 22.35	+16 22 30.0	19.0 V	691
2000 BO ₂	2004 10 07.17684	00 07 13.62	+25 38 11.9	18.5	644	2000 CS ₉	2004 10 14.24750	02 20 11.64	+16 14 36.2	19.4	704
2000 BO ₂	2004 10 07.22771	00 07 07.94	+25 38 32.8	18.5	644	2000 CS ₉	2004 10 14.25688	02 20 11.28	+16 14 32.6	19.6	704
2000 BO ₂	2004 10 07.23894	00 07 06.64	+25 38 37.1	18.6	644	2000 CS ₉	2004 10 14.26631	02 20 10.97	+16 14 30.6	19.8	704
2000 BO ₂	2004 10 07.25361	00 07 05.01	+25 38 43.0	18.6	644	2000 CS ₉	2004 10 14.27571	02 20 10.55	+16 14 28.6	19.6	704
2000 BO ₂	2004 10 07.28213	00 07 01.79	+25 38 54.2	18.7	644	2000 CL ₁₃	2004 10 09.25511	02 54 02.70	+16 38 38.8	18.3	704
2000 BO ₂	2004 10 07.30164	00 06 59.55	+25 39 01.8	18.6	644	2000 CL ₁₃	2004 10 09.26605	02 54 02.34	+16 38 36.8	18.8	704
2000 BO ₂	2004 10 10.78679	00 00 46.40	+25 59 05.9	18.3 R	A35	2000 CL ₁₃	2004 10 09.27699	02 54 01.99	+16 38 35.0	19.3	704
2000 BO ₂	2004 10 10.78865	00 00 46.20	+25 59 06.3	18.3 R	A35	2000 CL ₁₃	2004 10 09.28793	02 54 01.66	+16 38 33.3	19.4	704
2000 BO ₂	2004 10 10.79053	00 00 46.01	+25 59 06.7	18.5 R	A35	2000 CL ₁₃	2004 10 09.29888	02 54 01.30	+16 38 32.2	18.8	704
2000 BX ₄	2004 10 08.25792	00 34 06.30	-00 41 49.0	18.8	704	2000 CL ₁₃	2004 10 10.35254	02 53 28.18	+16 35 43.2	19.1 V	691
2000 BX ₄	2004 10 08.26034	00 34 06.07	-00 41 48.2	18.8	704	2000 CL ₁₃	2004 10 10.38014	02 53 27.26	+16 35 38.5	19.0 V	691
2000 BX ₄	2004 10 08.26878	00 34 05.63	-00 41 48.4	18.9	704	2000 CL ₁₃	2004 10 10.40718	02 53 26.36	+16 35 34.0	18.9 V	691
2000 BX ₄	2004 10 08.27182	00 34 05.41	-00 41 48.6	19.2	704	2000 CL ₁₃	2004 10 14.24006	02 51 15.47	+16 24 24.5	18.8	704
2000 BX ₄	2004 10 08.27963	00 34 05.00	-00 41 48.3	19.1	704	2000 CL ₁₃	2004 10 14.24943	02 51 15.10	+16 24 22.7	19.0	704
2000 BX ₄	2004 10 08.28625	00 34 04.56	-00 41 48.0	19.0	704	2000 CL ₁₃	2004 10 14.25882	02 51 14.76	+16 24 21.7	19.4	704
2000 BX ₄	2004 10 08.29050	00 34 04.38	-00 41 47.9	19.0	704	2000 CL ₁₃	2004 10 14.26825	02 51 14.40	+16 24 20.0	19.4	704
2000 BX ₄	2004 10 08.30082	00 34 03.74	-00 41 47.8	19.1	704	2000 CL ₁₃	2004 10 14.27765	02 51 13.95	+16 24 18.0	19.7	704
2000 BX ₄	2004 10 08.30137	00 34 03.73	-00 41 48.4	19.0	704	2000 CL ₁₃	2004 10 14.38004	02 51 10.18	+16 23 59.0	18.7 V	691
2000 BX ₄	2004 10 08.32065	00 34 02.56	-00 41 47.9	19.5	704	2000 CL ₁₃	2004 10 14.40825	02 51 09.11	+16 23 53.8	19.0 V	691
2000 BX ₄	2004 10 09.20123	00 33 13.30	-00 41 40.9	19.0	704	2000 CL ₁₃	2004 10 14.44003	02 51 07.94	+16 23 47.3	18.7 V I	691
2000 BX ₄	2004 10 09.21219	00 33 12.67	-00 41 41.7	19.4	704	2000 CU ₂₉	2004 10 10.42605	07 32 15.77	+34 23 23.5	20.0	704
2000 BX ₄	2004 10 09.22318	00 33 12.04	-00 41 41.8	19.7	704	2000 CU ₂₉	2004 10 10.43687	07 32 16.76	+34 23 23.3	19.7	704
2000 BX ₄	2004 10 09.23415	00 33 11.37	-00 41 41.3	19.4	704	2000 CU ₂₉	2004 10 10.44769	07 32 17.57	+34 23 21.8	20.1	704
2000 BX ₄	2004 10 09.24531	00 33 10.76	-00 41 41.3	19.1	704	2000 CU ₂₉	2004 10 10.45851	07 32 18.52	+34 23 21.3	20.0	704
2000 BX ₄	2004 10 10.18300	00 32 18.37	-00 41 29.6	18.8 V	691	2000 CB ₅₄	2004 10 10.14955	22 51 18.84	+01 24 52.1	19.9	704
2000 BX ₄	2004 10 10.21500	00 32 16.53	-00 41 29.1	18.7 V	691	2000 CB ₅₄	2004 10 10.16067	22 51 18.60	+01 24 50.6	20.0	704
2000 BX ₄	2004 10 10.24273	00 32 14.93	-00 41 28.7	18.7 V	691	2000 CB ₅₄	2004 10 10.17151	22 51 18.34	+01 24 48.7	20.3	704
2000 BX ₄	2004 10 14.16235	00 28 39.49	-00 39 53.4	18.8 V	691	2000 CB ₅₄	2004 10 10.19312	22 51 17.80	+01 24 43.7	20.2	704
2000 BX ₄	2004 10 14.19349	00 28 37.76	-00 39 52.4	18.8 V	691	2000 CU ₅₆	2004 10 10.43698	07 33 23.53	+35 24 08.4	20.2	704
2000 BX ₄	2004 10 14.22493	00 28 35.99	-00 39 51.3	19.0 V	691	2000 CU ₅₆	2004 10 10.44779	07 33 24.01	+35 24 09.4	20.2	704
2000 BY ₅	2004 10 07.46590	03 31 08.83	+13 30 24.7	18.4	644	2000 CU ₅₆	2004 10 10.45861	07 33 24.53	+35 24 08.8	20.3	704
2000 BY ₅	2004 10 07.47788	03 31 08.50	+13 30 25.8	18.2	644	2000 CQ ₈₁	2004 10 10.41395	07 16 53.90	+34 46 44.9	19.1	704
2000 BY ₅	2004 10 07.48978	03 31 08.18	+13 30 26.7	18.1	644	2000 CQ ₈₁	2004 10 10.42477	07 16 54.62	+34 46 44.7	19.4	704
2000 BY ₅	2004 10 09.32049	03 30 19.00	+13 33 11.8	19.8	704	2000 CQ ₈₁	2004 10 10.43560	07 16 55.42	+34 46 45.3	19.2	704
2000 BY ₅	2004 10 09.33165	03 30 18.64	+13 33 11.7	19.4	704	2000 CQ ₈₁	2004 10 10.44641	07 16 56.09	+34 46 46.5	19.2	704
2000 BY ₅	2004 10 09.35447	03 30 17.92	+13 33 13.3	19.1	704	2000 CQ ₈₁	2004 10 10.45723	07 16 56.83	+34 46 46.0	19.2	704
2000 BZ ₁₄	2004 10 09.25112	02 09 24.99	+11 10 24.5	18.9	704	2000 CQ ₈₆	2004 10 09.19648	23 47 11.12	-11 01 00.0	19.2	704
2000 BZ ₁₄	2004 10 09.26207	02 09 24.50	+11 10 24.3	19.0	704	2000 CQ ₈₆	2004 10 09.20747	23 47 10.55	-11 01 01.3	19.3	704
2000 BZ ₁₄	2004 10 09.27301	02 09 24.03	+11 10 23.1	18.9	704	2000 CQ ₈₆	2004 10 09.21846	23 47 09.99	-11 01 03.3	19.2	704
2000 BZ ₁₄	2004 10 09.28395	02 09 23.54	+11 10 22.8	18.9	704	2000 CQ ₈₆	2004 10 09.22943	23 47 09.51	-11 01 07.3	20.0	704
2000 BZ ₁₄	2004 10 09.29490	02 09 23.06	+11 10 21.6	18.7	704	2000 CQ ₈₆	2004 10 09.24045	23 47 09.03	-11 01 08.9	20.0	704
2000 BZ ₁₄	2004 10 11.37462	02 07 53.03	+11 07 55.0	18.5 V	691	2000 CQ ₈₆	2004 10 10.19377	23 46 27.73	-11 04 04.6	19.7	704
2000 BZ ₁₄	2004 10 11.38092	02 07 52.74	+11 07 54.5	18.6 V	691	2000 CQ ₈₆	2004 10 10.20470	23 46 27.25	-11 04 06.7	19.9	704
2000 BZ ₁₄	2004 10 11.40629	02 07 51.59	+11 07 53.7	18.2 V	691	2000 CQ ₈₆	2004 10 10.21560	23 46 26.80	-11 04 09.4	19.9	704
2000 BZ ₁₄	2004 10 12.23855	02 07 15.03	+11 06 50.9	17.8 R	699	2000 CQ ₈₆	2004 10 10.22654	23 46 26.24	-11 04 10.7	20.0	704
2000 BZ ₁₄	2004 10 12.27493	02 07 13.36	+11 06 48.4		699	2000 CQ ₈₆	2004 10 10.23745	23 46 25.72	-11 04 13.2	19.6	704
2000 BZ ₁₄	2004 10 12.31107	02 07 11.67	+11 06 45.9		699	2000 CQ ₈₆	2004 10 12.19181	23 45 05.35	-11 09 30.6	19.2	704
2000 BZ ₁₄	2004 10 12.34741	02 07 10.07	+11 06 42.9		699	2000 CQ ₈₆	2004 10 12.20287	23 45 04.87	-11 09 33.6	19.7	704
2000 BZ ₁₄	2004 10 14.24616	02 05 44.76	+11 04 16.7	19.4	704	2000 CQ ₈₆	2004 10 12.21393	23 45 04.41	-11 09 34.6	19.7	704
2000 BZ											

2000 DL ₁₇	2004 10 14.34694	01 22 12.01	+08 06 39.5	19.8 V	691	2000 EE ₁₆₅	2004 10 09.10249	21 28 22.01	-17 02 48.1	19.3	644
2000 DP ₃₂	2004 10 08.37461	06 15 00.51	+38 37 10.9	18.4	704	2000 EE ₁₆₅	2004 10 09.12296	21 28 22.38	-17 02 41.3	19.3	644
2000 DP ₃₂	2004 10 08.38546	06 15 01.22	+38 37 13.8	18.7	704	2000 EE ₁₆₅	2004 10 09.14463	21 28 22.78	-17 02 34.6	19.3	644
2000 DP ₃₂	2004 10 08.39631	06 15 01.94	+38 37 16.8	18.8	704	2000 EB ₁₇₀	2004 10 08.42141	06 56 33.75	+33 05 17.7	18.0	704
2000 DP ₃₂	2004 10 08.40717	06 15 02.67	+38 37 19.3	19.0	704	2000 EB ₁₇₀	2004 10 08.43239	06 56 34.92	+33 05 21.6	18.5	704
2000 DP ₃₂	2004 10 08.41815	06 15 03.39	+38 37 21.7	18.8	704	2000 EB ₁₇₀	2004 10 08.44335	06 56 36.08	+33 05 24.9	18.3	704
2000 DP ₃₂	2004 10 10.36579	06 17 08.17	+38 46 09.8	18.6	704	2000 EB ₁₇₀	2004 10 08.46527	06 56 38.44	+33 05 33.1	18.6	704
2000 DP ₃₂	2004 10 10.37677	06 17 08.80	+38 46 12.9	18.9	704	2000 EB ₁₇₀	2004 10 10.41363	07 00 08.50	+33 16 29.7	18.8	704
2000 DP ₃₂	2004 10 10.38777	06 17 09.42	+38 46 15.5	18.9	704	2000 EB ₁₇₀	2004 10 10.42445	07 00 09.65	+33 16 33.4	19.1	704
2000 DP ₃₂	2004 10 10.39873	06 17 10.14	+38 46 19.3	19.1	704	2000 EB ₁₇₀	2004 10 10.43527	07 00 10.80	+33 16 37.3	18.8	704
2000 DP ₃₂	2004 10 10.40969	06 17 10.85	+38 46 22.3	18.9	704	2000 EB ₁₇₀	2004 10 10.44608	07 00 11.95	+33 16 40.8	19.0	704
2000 DC ₄₅	2004 10 09.17612	00 58 40.31	+07 17 13.3	19.7 V	691	2000 EB ₁₇₀	2004 10 10.45691	07 00 13.05	+33 16 45.2	19.6	704
2000 DC ₄₅	2004 10 09.20134	00 58 39.36	+07 17 06.5	19.3	704	2000 ET ₁₉₈	2004 10 10.19925	23 44 27.76	+06 07 04.9	19.6	704
2000 DC ₄₅	2004 10 09.20371	00 58 39.33	+07 17 06.7	19.5 V	691	2000 ET ₁₉₈	2004 10 10.21024	23 44 27.22	+06 07 01.2	19.7	704
2000 DC ₄₅	2004 10 09.21206	00 58 38.98	+07 17 04.5	20.0	704	2000 ET ₁₉₈	2004 10 10.22183	23 44 26.66	+06 06 55.9	19.5	704
2000 DC ₄₅	2004 10 09.22277	00 58 38.63	+07 17 02.5	19.6	704	2000 ET ₁₉₈	2004 10 10.23277	23 44 26.12	+06 06 51.4	19.6	704
2000 DC ₄₅	2004 10 09.23066	00 58 38.36	+07 17 00.1	19.5 V	691	2000 ET ₁₉₈	2004 10 10.24472	23 44 25.52	+06 06 46.6	19.7	704
2000 DC ₄₅	2004 10 09.23349	00 58 38.23	+07 16 58.1	19.7	704	2000 FG	2004 10 10.11454	21 42 32.14	-07 52 45.8	18.6	644
2000 DC ₄₅	2004 10 09.24419	00 58 37.83	+07 16 57.3	19.5	704	2000 FG	2004 10 10.13637	21 42 32.46	-07 52 47.8	18.8	644
2000 DV ₇₆	2004 10 10.25797	01 28 23.18	+13 09 15.9	20.4 V	691	2000 FG	2004 10 10.15941	21 42 32.78	-07 52 49.5	18.9	644
2000 DV ₇₆	2004 10 10.28617	01 28 22.14	+13 09 10.7	20.3 V	691	2000 FU	2004 10 08.37140	05 28 59.17	+37 13 52.1	19.7	704
2000 DV ₇₆	2004 10 10.31428	01 28 21.09	+13 09 05.2	20.3 V	691	2000 FU	2004 10 08.39310	05 29 00.16	+37 14 14.3	20.0	704
2000 DZ ₉₄	2004 10 07.33844	03 20 21.36	+12 47 24.6	19.1 R	699	2000 FU	2004 10 08.40396	05 29 00.61	+37 14 24.6	19.9	704
2000 DZ ₉₄	2004 10 07.35467	03 20 20.91	+12 47 24.0		699	2000 FU	2004 10 08.41495	05 29 01.06	+37 14 35.7	20.2	704
2000 DZ ₉₄	2004 10 07.39251	03 20 20.00	+12 47 19.5		699	2000 FU	2004 10 10.37347	05 30 23.03	+37 47 21.8	19.9	704
2000 DZ ₉₄	2004 10 07.40873	03 20 19.50	+12 47 16.4		699	2000 FU	2004 10 10.38447	05 30 23.50	+37 47 33.0	19.6	704
2000 DZ ₉₄	2004 10 07.46590	03 20 18.10	+12 47 09.7	19.6	644	2000 FU	2004 10 10.39543	05 30 23.91	+37 47 44.3	20.2	704
2000 DZ ₉₄	2004 10 07.47788	03 20 17.79	+12 47 08.0	19.7	644	2000 FU	2004 10 10.40639	05 30 24.39	+37 47 53.5	20.1	704
2000 DZ ₉₄	2004 10 07.48978	03 20 17.48	+12 47 06.6	20.0	644	2000 FP ₂	2004 10 09.09143	20 44 48.00	-20 29 40.5	19.5	704
2000 DZ ₉₄	2004 10 09.27220	03 19 32.01	+12 43 10.8	19.5 V	291	2000 FP ₂	2004 10 09.10199	20 44 48.68	-20 29 34.9	19.7	704
2000 DZ ₉₄	2004 10 09.28284	03 19 31.70	+12 43 09.1	19.5 V	291	2000 FP ₂	2004 10 09.11255	20 44 49.37	-20 29 29.3	20.1	704
2000 DZ ₉₄	2004 10 09.29358	03 19 31.39	+12 43 07.7	19.5 V	291	2000 FP ₂	2004 10 09.12310	20 44 50.15	-20 29 24.2	19.5	704
2000 DZ ₉₄	2004 10 09.30808	03 19 30.92	+12 43 06.5	19.7	704	2000 FP ₂	2004 10 09.13366	20 44 50.84	-20 29 18.5	19.6	704
2000 DZ ₉₄	2004 10 09.31935	03 19 30.70	+12 43 04.4	20.0	704	2000 FA ₁₁	2004 10 10.31587	03 15 10.53	+21 06 35.8	18.6	704
2000 DZ ₉₄	2004 10 09.33058	03 19 30.32	+12 43 03.6	20.2	704	2000 FA ₁₁	2004 10 10.33880	03 15 09.08	+21 06 57.2	18.8	704
2000 DZ ₉₄	2004 10 09.35340	03 19 29.66	+12 43 00.9	19.8	704	2000 FA ₁₁	2004 10 10.35051	03 15 08.36	+21 07 08.2	18.8	704
2000 EW	2004 10 13.10950	21 38 10.47	-19 05 27.3	20.0	704	2000 FA ₁₁	2004 10 10.36205	03 15 07.62	+21 07 20.8	18.3	704
2000 EW	2004 10 13.12031	21 38 10.62	-19 05 23.9	19.7	704	2000 FJ ₁₆	2004 10 09.10731	21 32 07.95	-19 23 03.6	19.7	644
2000 EW	2004 10 13.13111	21 38 10.70	-19 05 20.3	19.3	704	2000 FJ ₁₆	2004 10 09.12777	21 32 08.32	-19 23 01.5	19.6	644
2000 EX ₁₄	2004 10 11.24264	22 25 43.67	-11 16 59.8	20.6 R	G92	2000 FJ ₁₆	2004 10 09.14975	21 32 08.73	-19 22 59.9	19.2	644
2000 EX ₁₄	2004 10 11.28150	22 25 42.94	-11 17 01.3	19.4 R	G92	2000 FB ₂₅	2004 10 09.25219	02 22 42.14	+11 42 51.9	18.7	704
2000 EX ₁₄	2004 10 11.32120	22 25 42.48	-11 17 04.7	19.2 R	G92	2000 FB ₂₅	2004 10 09.26314	02 22 41.50	+11 42 48.7	19.4	704
2000 EX ₁₄	2004 10 15.09413	22 24 39.05	-11 17 37.0	20.1 V	691	2000 FB ₂₅	2004 10 09.27407	02 22 40.84	+11 42 46.5	19.3	704
2000 EX ₁₄	2004 10 15.11122	22 24 38.78	-11 17 37.3	20.0 V	691	2000 FB ₂₅	2004 10 09.28502	02 22 40.16	+11 42 43.7	19.3	704
2000 EX ₁₄	2004 10 15.12798	22 24 38.52	-11 17 36.9	20.1 V	691	2000 FB ₂₅	2004 10 09.29596	02 22 39.51	+11 42 42.2	19.1	704
2000 EJ ₂₆	2000 03 10.96285	10 37 57.43	+21 51 20.2	19 R	461	2000 FB ₂₅	2004 10 12.34650	02 19 39.57	+11 31 20.4	19.0 V	691
2000 EJ ₂₆	2000 03 10.96459	10 37 56.91	+21 51 22.3		461	2000 FB ₂₅	2004 10 12.37336	02 19 37.85	+11 31 14.3	18.8 V	691
2000 EE ₃₈	2004 10 10.26918	01 32 55.63	+09 35 15.3	21.1 V	691	2000 FB ₂₅	2004 10 12.40028	02 19 36.13	+11 31 08.0	19.0 V	691
2000 EE ₃₈	2004 10 10.29734	01 32 54.09	+09 35 04.9	21.0 V	691	2000 FB ₂₅	2004 10 14.23776	02 17 42.71	+11 23 56.5	18.8	704
2000 EE ₃₈	2004 10 10.32521	01 32 52.56	+09 34 54.1	20.9 V	691	2000 FB ₂₅	2004 10 14.24714	02 17 42.09	+11 23 52.7	18.9	704
2000 EE ₃₈	2004 10 14.29269	01 29 16.62	+09 09 31.7	21.2 V	691	2000 FB ₂₅	2004 10 14.25652	02 17 41.52	+11 23 50.8	19.1	704
2000 EE ₃₈	2004 10 14.31920	01 29 15.07	+09 09 20.9	20.7 V	691	2000 FB ₂₅	2004 10 14.26595	02 17 40.87	+11 23 49.3	18.9	704
2000 EE ₃₈	2004 10 14.34960	01 29 13.37	+09 09 09.2	21.3 V	691	2000 FB ₂₅	2004 10 14.27534	02 17 40.20	+11 23 46.8	19.3	704
2000 EB ₄₃	2004 10 09.20459	23 40 27.53	-02 22 56.6	19.8	704	2000 FB ₂₅	2004 10 15.33377	02 16 32.96	+11 19 31.8	18.8 V	691
2000 EB ₄₃	2004 10 09.22602	23 40 26.76	-02 22 58.4	20.1	704	2000 FB ₂₅	2004 10 15.36091	02 16 31.15	+11 19 25.2	18.9 V	691
2000 EB ₄₃	2004 10 09.23673	23 40 26.40	-02 23 01.4	19.9	704	2000 FB ₂₅	2004 10 15.38822	02 16 29.31	+11 19 18.5	18.8 V	691
2000 ER ₄₃	2004 10 09.19524	23 52 27.54	-02 51 11.1	19.3	704	2000 FD ₂₅	2004 10 10.09484	21 01 18.14	-06 10 49.1	19.4	704
2000 ER ₄₃	2004 10 09.20596	23 52 26.96	-02 51 16.0	20.0	704	2000 FD ₂₅	2004 10 10.10559	21 01 18.61	-06 10 56.8	19.6	704
2000 ER ₄₃	2004 10 09.21667	23 52 26.46	-02 51 20.5	19.7	704	2000 FD ₂₅	2004 10 10.11649	21 01 19.13	-06 11 04.0	20.0	704
2000 ER ₄₃	2004 10 09.23810	23 52 25.47	-02 51 28.6	19.6	704	2000 FD ₂₅	2004 10 10.12847	21 01 19.73	-06 11 13.3	20.2	704
2000 EH ₄₉	2004 10 09.11726	21 38 05.02	-18 43 14.7	20.4	704	2000 FD ₂₅	2004 10 10.13923	21 01 20.18	-06 11 20.7	19.8	704
2000 EH ₄₉	2004 10 09.12808	21 38 05.17	-18 43 08.6	20.0	704	2000 FL ₂₈	2004 10 09.22283	00 52 37.36	+11 15 31.8	18.2 R	699
2000 EH ₄₉	2004 10 09.13883	21 38 05.47	-18 43 05.0	20.3	704	2000 FL ₂₈	2004 10 09.23907	00 52 36.30	+11 15 26.0		699
2000 EH ₅₄	2004 10 09.16653	22 31 22.77	-17 43 43.0	18.9	644	2000 FL ₂₈	2004 10 09.25528	00 52 35.18	+11 15 19.8		699
2000 EH ₅₄	2004 10 09.18714	22 31 22.80	-17 43 40.0	19.1	644	2000 FL ₂₈	2004 10 09.27153	00 52 34.13	+11 15 13.6		699
2000 EH ₅₄	2004 10 09.20839	22 31 22.85	-17 43 36.6	18.9	644	2000 FL ₂₈	2004 10 10.20483	00 51 35.71	+11 09 25.6	19.0	704
2000 ES ₇₀	2004 10 07.50355	09 11 55.88	-05 22 51.2		7 696	2000 FL ₂₈	2004 10 10.21574	00 51 34.91	+11 09 21.7	19.7	704
2000 ES ₇₀	2004 10 07.51039	09 11 57.31	-05 22 57.2		7 696	2000 FL ₂₈	2004 10 10.22735	00 51 34.28	+11 09 17.1	19.7	704
2000 EC ₁₀₄	2000 03 13.91891	12 50 58.29	+07 41 45.5	19.5 R	F 461	2000 FL ₂₈	2004 10 10.23858	00 51 33.48	+11 09 13.3	19.9	704
2000 EC ₁₀₄	2000 03 13.91957	12 50 58.40	+07 41 56.5		F 461	2000 FL ₂₈	2004 10 10.25029	00 51 32.71	+11 0		

2000 FU ₂₉	2004 10 09.26639	00 25 22.19	+00 27 07.3	19.7	704	2000 GC ₃₉	2004 10 14.15707	00 27 13.73	+01 04 52.4	19.8	V	691
2000 FU ₂₉	2004 10 09.27733	00 25 21.58	+00 27 01.3	19.5	704	2000 GC ₃₉	2004 10 14.18823	00 27 11.99	+01 04 43.2	19.7	V	691
2000 FU ₂₉	2004 10 09.28383	00 25 21.19	+00 26 57.8	20.0	704	2000 GC ₃₉	2004 10 14.21961	00 27 10.23	+01 04 34.5	20.1	V	691
2000 FU ₂₉	2004 10 09.28827	00 25 20.94	+00 26 55.3	20.0	704	2000 GK ₄₆	2004 10 09.19690	23 48 58.38	-05 26 28.0	18.7		704
2000 FU ₂₉	2004 10 09.29523	00 25 20.54	+00 26 52.8	20.5	704	2000 GK ₄₆	2004 10 09.20786	23 48 57.83	-05 26 28.8	18.9		704
2000 FU ₂₉	2004 10 11.17979	00 23 41.58	+00 12 45.0	19.7	V	2000 GK ₄₆	2004 10 09.21885	23 48 57.26	-05 26 29.8	18.9		704
2000 FU ₂₉	2004 10 11.21237	00 23 39.82	+00 12 30.5	19.6	V	2000 GK ₄₆	2004 10 09.22981	23 48 56.69	-05 26 29.6	18.8		704
2000 FU ₂₉	2004 10 11.23957	00 23 38.35	+00 12 18.5	19.6	V	2000 GK ₄₆	2004 10 09.24084	23 48 56.10	-05 26 30.7	19.1		704
2000 FU ₂₉	2004 10 15.16058	00 20 23.66	-00 15 18.2	19.6	V	2000 GD ₅₃	2004 10 05.16262	00 49 29.14	+08 06 37.9	20.1	V	691
2000 FU ₂₉	2004 10 15.18757	00 20 22.33	-00 15 29.3	19.7	V	2000 GD ₅₃	2004 10 05.19024	00 49 27.45	+08 06 24.3	20.0	V	691
2000 FU ₂₉	2004 10 15.21424	00 20 20.98	-00 15 39.9	19.6	V	2000 GD ₅₃	2004 10 05.21856	00 49 25.72	+08 06 10.4	20.2	V	691
2000 FR ₄₀	2004 10 09.25661	02 34 21.49	+04 04 00.0	19.1	704	2000 GD ₅₃	2004 10 08.17068	00 46 31.02	+07 41 56.9	20.1	V	691
2000 FR ₄₀	2004 10 09.26783	02 34 20.89	+04 03 55.1	19.8	704	2000 GD ₅₃	2004 10 08.19875	00 46 29.33	+07 41 42.9	20.1	V	691
2000 FR ₄₀	2004 10 09.29061	02 34 19.57	+04 03 48.7	19.3	704	2000 GD ₅₃	2004 10 08.22563	00 46 27.70	+07 41 29.7	20.1	V	691
2000 FR ₄₀	2004 10 09.30226	02 34 18.88	+04 03 44.5	19.4	704	2000 GS ₅₃	2004 10 09.36829	06 14 31.84	+17 50 55.0	19.2		704
2000 FM ₄₁	2004 10 09.25228	01 48 07.84	+02 37 59.9	18.6	704	2000 GS ₅₃	2004 10 09.38025	06 14 32.09	+17 50 52.8	19.5		704
2000 FM ₄₁	2004 10 09.26350	01 48 07.13	+02 37 56.3	19.4	704	2000 GS ₅₃	2004 10 09.39127	06 14 32.40	+17 50 53.1	19.9		704
2000 FM ₄₁	2004 10 09.27486	01 48 06.39	+02 37 53.3	19.0	704	2000 GS ₅₃	2004 10 09.41353	06 14 32.83	+17 50 50.4	19.2		704
2000 FM ₄₁	2004 10 09.28617	01 48 05.83	+02 37 48.9	19.0	704	2000 GS ₅₅	2004 10 09.10104	22 58 12.50	-05 14 06.0	19.4	V	691
2000 FM ₄₁	2004 10 09.29760	01 48 04.87	+02 37 45.9	19.3	704	2000 GS ₅₅	2004 10 09.12094	22 58 11.95	-05 14 12.9	19.4	V	691
2000 FM ₄₁	2004 10 10.30242	01 47 01.19	+02 32 28.3	18.3	704	2000 GS ₅₅	2004 10 09.14578	22 58 11.20	-05 14 21.4	19.7		704
2000 FM ₄₁	2004 10 10.31334	01 47 00.50	+02 32 25.1	18.6	704	2000 GS ₅₅	2004 10 09.15162	22 58 11.09	-05 14 23.7	19.4	V	691
2000 FM ₄₁	2004 10 10.32427	01 46 59.78	+02 32 21.7	18.6	704	2000 GS ₅₅	2004 10 09.15642	22 58 10.97	-05 14 25.8	19.7		704
2000 FM ₄₁	2004 10 10.33519	01 46 59.00	+02 32 18.4	18.7	704	2000 GS ₅₅	2004 10 09.16706	22 58 10.55	-05 14 29.2	19.6		704
2000 FM ₄₁	2004 10 10.34611	01 46 58.29	+02 32 14.8	18.8	704	2000 GS ₅₅	2004 10 09.17775	22 58 10.27	-05 14 34.1	20.0		704
2000 FM ₄₁	2004 10 11.28287	01 45 58.67	+02 27 21.7	19.6	R	2000 GS ₅₅	2004 10 09.18840	22 58 09.99	-05 14 36.1	19.9		704
2000 FM ₄₁	2004 10 11.29624	01 45 57.64	+02 27 17.4	19.4	R	2000 GP ₅₇	2004 10 09.25132	02 07 41.37	+13 43 46.0	19.7		704
2000 FM ₄₁	2004 10 11.30961	01 45 56.79	+02 27 13.4	19.3	R	2000 GP ₅₇	2004 10 09.27320	02 07 39.95	+13 43 40.0	20.4		704
2000 FM ₄₁	2004 10 12.27940	01 44 54.60	+02 22 13.3	19.1	R	2000 GP ₅₇	2004 10 09.28414	02 07 39.32	+13 43 37.0	20.1		704
2000 FM ₄₁	2004 10 12.29278	01 44 53.66	+02 22 10.2	19.5	R	2000 GP ₅₇	2004 10 09.29509	02 07 38.60	+13 43 34.3	20.1		704
2000 FM ₄₁	2004 10 12.30615	01 44 52.79	+02 22 06.5	19.1	R	2000 GP ₅₇	2004 10 11.36401	02 05 27.75	+13 34 25.5	19.9	V	691
2000 FM ₄₁	2004 10 13.27592	01 43 50.25	+02 17 15.0	19.2	R	2000 GP ₅₇	2004 10 11.39537	02 05 25.70	+13 34 16.8	20.0	V	691
2000 FM ₄₁	2004 10 13.28930	01 43 49.42	+02 17 10.1	19.4	R	2000 GP ₅₇	2004 10 11.42316	02 05 23.85	+13 34 09.2	19.9	V	691
2000 FM ₄₁	2004 10 13.30267	01 43 48.46	+02 17 06.5	19.0	R	2000 GW ₆₀	2004 10 09.10731	21 40 04.92	-17 40 28.6	19.4		644
2000 FM ₄₁	2004 10 14.27245	01 42 45.78	+02 12 16.0	18.9	R	2000 GW ₆₀	2004 10 09.12777	21 40 05.38	-17 40 21.5	19.5		644
2000 FM ₄₁	2004 10 14.28582	01 42 44.82	+02 12 13.7	19.2	R	2000 GW ₆₀	2004 10 09.13976	21 40 05.58	-17 40 17.3	19.3		704
2000 FM ₄₁	2004 10 14.29919	01 42 43.90	+02 12 09.8	19.1	R	2000 GW ₆₀	2004 10 09.14975	21 40 05.87	-17 40 13.6	19.3		644
2000 FQ ₅₀	2004 10 11.26461	01 09 18.53	+09 52 08.6	19.7	V	2000 GW ₆₀	2004 10 09.15077	21 40 05.83	-17 40 13.7	19.4		704
2000 FQ ₅₀	2004 10 11.29187	01 09 16.64	+09 52 03.0	19.4	V	2000 GW ₆₀	2004 10 09.16216	21 40 06.07	-17 40 10.3	19.6		704
2000 FQ ₅₀	2004 10 11.32338	01 09 14.47	+09 51 54.0	19.6	V	2000 GW ₆₀	2004 10 09.18452	21 40 06.55	-17 40 00.0	19.8		704
2000 GG ₂	2004 10 08.09461	18 46 17.04	+29 07 41.3	18.8	704	2000 GZ ₆₄	2004 10 09.19680	23 49 40.27	-06 47 07.0	18.4		704
2000 GG ₂	2004 10 08.10541	18 46 19.25	+29 07 12.8	19.2	704	2000 GZ ₆₄	2004 10 09.20776	23 49 39.74	-06 47 06.8	18.6		704
2000 GG ₂	2004 10 08.11634	18 46 21.55	+29 06 43.2	18.9	704	2000 GZ ₆₄	2004 10 09.21875	23 49 39.18	-06 47 06.3	19.2		704
2000 GG ₂	2004 10 08.12714	18 46 23.70	+29 06 15.0	19.9	704	2000 GZ ₆₄	2004 10 09.22972	23 49 38.60	-06 47 06.1	18.9		704
2000 GG ₂	2004 10 08.13797	18 46 25.94	+29 05 44.2	19.2	704	2000 GZ ₆₄	2004 10 09.24074	23 49 38.02	-06 47 05.9	19.2		704
2000 GJ ₂	2004 10 10.17406	22 25 11.40	-10 19 54.4	19.8	644	2000 GR ₆₆	2004 10 07.46841	03 20 40.29	+19 59 32.7	19.2		644
2000 GJ ₂	2004 10 10.19546	22 25 11.27	-10 19 53.5	20.0	644	2000 GR ₆₆	2004 10 07.48169	03 20 39.82	+19 59 32.1	19.3		644
2000 GJ ₂	2004 10 10.21591	22 25 11.15	-10 19 52.9	19.7	644	2000 GR ₆₆	2004 10 07.49220	03 20 39.46	+19 59 31.2	19.1		644
2000 GW ₄	2004 10 11.09958	23 10 51.81	-08 30 44.0	20.1	V	2000 GR ₆₆	2004 10 09.31298	03 19 36.24	+19 57 44.9	20.6		704
2000 GW ₄	2004 10 11.12168	23 10 50.98	-08 30 42.7	20.5	V	2000 GR ₆₆	2004 10 09.32383	03 19 35.84	+19 57 43.7	20.4		704
2000 GW ₄	2004 10 11.13866	23 10 50.36	-08 30 41.6	20.1	V	2000 GR ₆₆	2004 10 09.33470	03 19 35.33	+19 57 42.5	20.1		704
2000 GX ₆	2004 10 09.19893	00 32 39.21	+01 16 27.1	19.8	704	2000 GR ₆₆	2004 10 09.34571	03 19 34.91	+19 57 41.3	20.2		704
2000 GX ₆	2004 10 09.20964	00 32 38.51	+01 16 22.0	19.9	704	2000 GV ₆₈	2004 10 09.39859	21 29 53.57	-43 58 08.4	18.4	R	E12
2000 GX ₆	2004 10 09.22035	00 32 37.73	+01 16 19.4	20.2	704	2000 GV ₆₈	2004 10 09.41006	21 29 54.05	-43 57 49.9	17.7	R	E12
2000 GX ₆	2004 10 09.23107	00 32 37.31	+01 16 16.4	19.8	704	2000 GV ₆₈	2004 10 09.42154	21 29 54.52	-43 57 32.8	18.6	R	E12
2000 GX ₆	2004 10 09.24178	00 32 36.48	+01 16 13.2	20.0	704	2000 GV ₆₈	2004 10 09.43296	21 29 54.99	-43 57 13.8	18.2	R	E12
2000 GX ₆	2004 10 10.17767	00 31 43.30	+01 11 17.1	19.5	V	2000 GN ₇₀	2004 10 10.19807	23 37 01.56	+04 05 54.4	19.4		704
2000 GX ₆	2004 10 10.20980	00 31 41.39	+01 11 07.2	19.5	V	2000 GN ₇₀	2004 10 10.22065	23 37 00.71	+04 05 41.1	20.1		704
2000 GX ₆	2004 10 10.23730	00 31 39.76	+01 10 58.7	19.4	V	2000 GN ₇₀	2004 10 10.23159	23 37 00.38	+04 05 34.2	19.8		704
2000 GX ₆	2004 10 14.15707	00 28 06.00	+00 51 41.8	19.6	V	2000 GN ₇₀	2004 10 10.24354	23 36 59.95	+04 05 27.5	20.0		704
2000 GX ₆	2004 10 14.18823	00 28 04.26	+00 51 33.0	19.7	V	2000 GM ₇₁	2004 10 09.20568	01 23 24.67	+03 43 04.8	18.3		704
2000 GX ₆	2004 10 14.21961	00 28 02.56	+00 51 24.5	20.2	V	2000 GM ₇₁	2004 10 09.21664	01 23 23.85	+03 43 03.4	19.0		704
2000 GA ₁₆	2004 10 13.09852	23 26 54.32	-04 59 26.0	20.0	V	2000 GM ₇₁	2004 10 09.22763	01 23 23.11	+03 43 01.7	19.0		704
2000 GA ₁₆	2004 10 13.11684	23 26 53.62	-04 59 27.6	20.1	V	2000 GM ₇₁	2004 10 09.23860	01 23 22.33	+03 43 00.4	19.4		704
2000 GA ₁₆	2004 10 13.13334	23 26 52.99	-04 59 28.4	20.0	V	2000 GM ₇₁	2004 10 09.24977	01 23 21.61	+03 42 57.8	19.3		704
2000 GH ₂₂	2004 10 09.11016	22 56 48.87	-11 10 44.0	20.4	V	2000 GU ₇₆	2004 10 12.33845	02 28 16.22	+15 19 38.7	20.1	V	691
2000 GH ₂₂	2004 10 09.12912	22 56 48.35	-11 10 43.1	20.9	V	2000 GU ₇₆	2004 10 12.36528	02 28 14.58	+15 19 32.3	20.1	V	691
2000 GH ₂₂	2004 10 09.15990	22 56 47.59	-11 10 41.9	20.2	V	2000 GU ₇₆	2004 10 12.39240	02 28 12.92	+15 19 25.9	20.3	V	691
2000 GW ₂₅	2004 10 09.24858	01 35 49.69	+09 02 53.1									

2000 GO ₁₁₀	2004 10 10.26216	02 17 32.79	+17 48 18.5	18.5	704	2000 HV ₁₄	2004 10 14.21837	00 19 42.27	-00 03 42.1	19.2	704
2000 GO ₁₁₀	2004 10 10.27410	02 17 32.01	+17 48 16.5	19.4	704	2000 HV ₁₄	2004 10 14.22777	00 19 41.84	-00 03 46.6	18.8	704
2000 GO ₁₁₀	2004 10 10.28587	02 17 31.22	+17 48 13.6	18.8	704	2000 HV ₁₄	2004 10 15.16058	00 19 02.59	-00 11 46.5	18.8 V	691
2000 GO ₁₁₀	2004 10 10.29776	02 17 30.48	+17 48 11.1	18.8	704	2000 HV ₁₄	2004 10 15.18757	00 19 01.40	-00 12 00.3	18.9 V	691
2000 GO ₁₁₀	2004 10 10.30946	02 17 29.73	+17 48 08.9	18.7	704	2000 HV ₁₄	2004 10 15.21424	00 19 00.21	-00 12 13.8	18.8 V	691
2000 GO ₁₁₀	2004 10 15.31780	02 12 12.71	+17 28 50.4	18.6 V	691	2000 HT ₂₁	2004 10 07.18747	01 02 19.70	+09 51 06.0	19.0 R	699
2000 GO ₁₁₀	2004 10 15.34478	02 12 10.85	+17 28 43.5	18.6 V	691	2000 HT ₂₁	2004 10 07.20692	01 02 18.49	+09 50 56.3		699
2000 GO ₁₁₀	2004 10 15.37222	02 12 08.97	+17 28 36.5	18.6 V	691	2000 HT ₂₁	2004 10 07.22638	01 02 17.31	+09 50 46.0		699
2000 GE ₁₁₂	2004 10 11.10234	23 10 29.73	-09 41 48.2	20.9 V	691	2000 HT ₂₁	2004 10 07.24586	01 02 16.07	+09 50 38.1		699
2000 GE ₁₁₂	2004 10 11.12460	23 10 29.00	-09 41 52.0	20.7 V	691	2000 HT ₂₁	2004 10 09.21226	01 00 18.94	+09 35 04.8	20.1	704
2000 GE ₁₁₂	2004 10 11.14137	23 10 28.44	-09 41 54.9	21.1 V	691	2000 HT ₂₁	2004 10 09.22297	01 00 18.19	+09 34 59.2	19.5	704
2000 GW ₁₁₃	2004 10 08.42876	08 41 23.24	+34 07 25.5	18.7	704	2000 HT ₂₁	2004 10 09.23369	01 00 17.56	+09 34 54.5	19.7	704
2000 GW ₁₁₃	2004 10 08.43975	08 41 24.22	+34 07 24.4	19.1	704	2000 HT ₂₁	2004 10 09.24440	01 00 16.92	+09 34 48.3	19.8	704
2000 GW ₁₁₃	2004 10 08.45071	08 41 25.13	+34 07 24.0	19.0	704	2000 HT ₂₁	2004 10 13.16036	00 56 25.57	+09 03 23.3	19.7 V	691
2000 GW ₁₁₃	2004 10 08.46166	08 41 26.10	+34 07 22.7	18.9	704	2000 HT ₂₁	2004 10 13.18713	00 56 23.96	+09 03 10.4	19.7 V	691
2000 GW ₁₁₃	2004 10 08.47262	08 41 27.10	+34 07 21.5	19.4	704	2000 HT ₂₁	2004 10 13.21404	00 56 22.34	+09 02 57.5	19.7 V	691
2000 GT ₁₃₆	2004 10 10.32940	01 08 56.19	-10 53 43.1	18.5	644	2000 HY ₂₁	2004 10 10.15113	23 18 27.09	+04 10 43.8	19.4	704
2000 GT ₁₃₆	2004 10 10.35240	01 08 54.82	-10 53 51.1	18.3	644	2000 HY ₂₁	2004 10 10.16223	23 18 26.58	+04 10 40.0	19.9	704
2000 GT ₁₃₆	2004 10 10.37355	01 08 53.51	-10 53 58.4	18.6	644	2000 HY ₂₁	2004 10 10.17307	23 18 26.13	+04 10 36.4	20.0	704
2000 GT ₁₄₁	2004 10 13.10374	23 23 12.70	-08 06 19.1	20.5 V	691	2000 HY ₂₁	2004 10 10.18386	23 18 25.68	+04 10 33.1	19.7	704
2000 GT ₁₄₁	2004 10 13.12215	23 23 12.03	-08 06 24.1	20.6 V	691	2000 HE ₂₃	2004 10 09.26723	02 24 15.08	+09 04 08.6	19.4	704
2000 GT ₁₄₁	2004 10 13.13875	23 23 11.43	-08 06 28.4	20.6 V	691	2000 HE ₂₃	2004 10 09.27863	02 24 14.43	+09 04 04.3	19.2	704
2000 GP ₁₄₇	2004 10 09.21056	00 13 46.25	-08 18 10.5	19.6	704	2000 HE ₂₃	2004 10 09.28995	02 24 13.79	+09 04 01.4	19.2	704
2000 GP ₁₄₇	2004 10 09.22154	00 13 45.88	-08 18 13.4	20.1	704	2000 HE ₂₃	2004 10 09.30139	02 24 13.09	+09 03 58.9	19.4	704
2000 GP ₁₄₇	2004 10 09.23251	00 13 45.51	-08 18 17.4	19.4	704	2000 HC ₂₄	2004 10 09.30892	04 43 31.58	+23 55 12.3	19.2	704
2000 GP ₁₄₇	2004 10 09.24353	00 13 45.18	-08 18 20.3	19.5	704	2000 HC ₂₄	2004 10 09.31979	04 43 31.52	+23 55 16.6	19.4	704
2000 GP ₁₄₇	2004 10 09.28234	00 13 43.89	-08 18 29.4	18.8 R	699	2000 HC ₂₄	2004 10 09.33065	04 43 31.45	+23 55 20.4	19.1	704
2000 GP ₁₄₇	2004 10 09.29533	00 13 43.39	-08 18 35.0		699	2000 HC ₂₄	2004 10 09.34167	04 43 31.38	+23 55 24.5	19.3	704
2000 GP ₁₄₇	2004 10 09.30833	00 13 43.06	-08 18 37.1		699	2000 HC ₂₄	2004 10 09.35253	04 43 31.30	+23 55 28.2	19.4	704
2000 GP ₁₄₇	2004 10 09.32133	00 13 42.53	-08 18 40.7		699	2000 HW ₂₄	2004 10 09.14277	22 15 40.23	-20 38 11.6	19.5	704
2000 GP ₁₄₇	2004 10 10.29075	00 13 10.78	-08 23 04.7	18.9	644	2000 HW ₂₄	2004 10 09.15378	22 15 40.30	-20 38 03.8	19.7	704
2000 GP ₁₄₇	2004 10 10.31275	00 13 10.06	-08 23 10.7	18.4	644	2000 HW ₂₄	2004 10 09.16518	22 15 40.09	-20 37 59.6	19.8	704
2000 GP ₁₄₇	2004 10 10.33317	00 13 09.39	-08 23 16.1	18.9	644	2000 HW ₂₄	2004 10 09.17626	22 15 40.24	-20 37 51.5	19.6	704
2000 GF ₁₅₈	2004 10 09.14970	23 34 05.62	-10 28 09.9	18.0	704	2000 HW ₂₄	2004 10 09.18753	22 15 40.46	-20 37 41.7	19.9	704
2000 GF ₁₅₈	2004 10 09.16110	23 34 05.10	-10 28 06.2	17.9	704	2000 HW ₂₄	2004 10 13.14880	22 16 39.67	-19 52 04.0	19.0	704
2000 GF ₁₅₈	2004 10 09.17222	23 34 04.57	-10 28 03.2	18.2	704	2000 HW ₂₄	2004 10 13.15968	22 16 39.84	-19 51 56.5	19.5	704
2000 GF ₁₅₈	2004 10 09.18352	23 34 04.04	-10 27 59.5	18.0	704	2000 HW ₂₄	2004 10 13.18144	22 16 40.24	-19 51 40.1	19.2	704
2000 GF ₁₅₈	2004 10 09.19447	23 34 03.53	-10 27 56.7	18.3	704	2000 HY ₂₇	2004 10 07.32191	02 19 07.58	-14 36 33.2	18.2	644
2000 GF ₁₅₈	2004 10 10.23980	23 33 19.41	-10 22 44.1	17.6	644	2000 HY ₂₇	2004 10 07.38832	02 19 01.88	-14 36 18.7	17.9	644
2000 GF ₁₅₈	2004 10 10.26149	23 33 18.44	-10 22 37.3	17.4	644	2000 HY ₂₇	2004 10 07.45346	02 18 56.28	-14 36 04.3	18.0	644
2000 GF ₁₅₈	2004 10 10.28177	23 33 17.53	-10 22 31.0	17.2	644	2000 HO ₂₈	2004 10 09.34332	02 42 44.34	+17 04 15.9	20.4 V	691
2000 HG ₄	2004 10 10.16665	00 22 45.51	+05 22 53.0	19.8 V	691	2000 HO ₂₈	2004 10 09.37042	02 42 42.94	+17 04 08.4	20.3 V	691
2000 HG ₄	2004 10 10.19896	00 22 43.81	+05 22 36.9	20.0 V	691	2000 HO ₂₈	2004 10 09.39773	02 42 41.51	+17 04 00.5	20.2 V	691
2000 HG ₄	2004 10 10.22626	00 22 42.37	+05 22 23.0	19.9 V	691	2000 HO ₂₈	2004 10 13.32478	02 39 14.53	+16 44 11.6	20.2 V	691
2000 HG ₄	2004 10 14.14641	00 19 31.95	+04 50 05.8	19.5 V	691	2000 HO ₂₈	2004 10 13.35156	02 39 13.00	+16 44 02.9	20.3 V	691
2000 HG ₄	2004 10 14.17766	00 19 30.44	+04 49 50.8	19.8 V	691	2000 HO ₂₈	2004 10 13.37847	02 39 11.41	+16 43 54.3	20.3 V	691
2000 HG ₄	2004 10 14.20907	00 19 28.89	+04 49 35.8	19.9 V	691	2000 HS ₂₈	2004 10 12.53347	21 10 18.10	-48 54 22.1	17.2 R	E12
2000 HG ₄	2004 10 15.14432	00 18 46.18	+04 42 07.5	19.5 V	691	2000 HS ₂₈	2004 10 12.54256	21 10 19.07	-48 54 09.2	18.1 R	E12
2000 HG ₄	2004 10 15.17153	00 18 44.89	+04 41 54.7	19.5 V	691	2000 HS ₂₈	2004 10 12.55171	21 10 19.93	-48 53 54.9	18.5 R	E12
2000 HG ₄	2004 10 15.19834	00 18 43.60	+04 41 41.5	19.4 V	691	2000 HS ₂₈	2004 10 12.56086	21 10 20.80	-48 53 40.2	18.0 R	E12
2000 HJ ₅	2004 10 09.27271	01 59 24.58	+08 20 28.1	19.7	704	2000 HO ₃₁	2004 10 09.14656	23 06 04.47	-08 04 58.9	18.7	704
2000 HJ ₅	2004 10 09.28365	01 59 23.88	+08 20 25.8	19.5	704	2000 HO ₃₁	2004 10 09.15720	23 06 04.23	-08 04 58.3	19.4	704
2000 HJ ₅	2004 10 09.29460	01 59 23.19	+08 20 21.6	19.6	704	2000 HO ₃₁	2004 10 09.16784	23 06 03.96	-08 04 56.6	20.0	704
2000 HK ₅	2004 10 09.14796	23 09 40.64	-14 47 21.9	17.8	704	2000 HO ₃₁	2004 10 09.17853	23 06 03.74	-08 04 55.2	19.5	704
2000 HK ₅	2004 10 09.15935	23 09 40.27	-14 47 19.5	18.0	704	2000 HO ₃₁	2004 10 09.18917	23 06 03.42	-08 04 55.3	19.1	704
2000 HK ₅	2004 10 09.17047	23 09 39.90	-14 47 16.7	18.4	704	2000 HO ₃₁	2004 10 10.09726	23 05 47.47	-08 03 40.3	18.8 V	691
2000 HK ₅	2004 10 09.18155	23 09 39.46	-14 47 13.9	19.0	704	2000 HO ₃₁	2004 10 10.11382	23 05 47.14	-08 03 38.8	18.7 V	691
2000 HK ₅	2004 10 09.19272	23 09 39.10	-14 47 11.2	18.3	704	2000 HO ₃₁	2004 10 10.13087	23 05 46.80	-08 03 37.4	18.8 V	691
2000 HD ₁₂	2004 10 09.27563	02 36 14.61	+17 13 54.0	20.0	704	2000 HO ₃₁	2004 10 10.22772	23 05 44.91	-08 03 29.1	18.2	644
2000 HD ₁₂	2004 10 09.28658	02 36 14.01	+17 13 50.7	19.5	704	2000 HO ₃₁	2004 10 10.22913	23 05 44.87	-08 03 28.9	18.1	644
2000 HD ₁₂	2004 10 09.29752	02 36 13.42	+17 13 48.1	19.5	704	2000 HO ₃₁	2004 10 10.24953	23 05 44.48	-08 03 27.0	18.2	644
2000 HD ₁₂	2004 10 09.34071	02 36 11.15	+17 13 37.2	19.5 V	691	2000 HO ₃₁	2004 10 10.25074	23 05 44.46	-08 03 27.0	18.1	644
2000 HD ₁₂	2004 10 09.36787	02 36 09.69	+17 13 30.7	19.5 V	691	2000 HO ₃₁	2004 10 10.27000	23 05 44.07	-08 03 25.0	18.2	644
2000 HD ₁₂	2004 10 09.39502	02 36 08.22	+17 13 23.8	19.6 V	691	2000 HO ₃₁	2004 10 10.27120	23 05 44.05	-08 03 25.1	18.1	644
2000 HD ₁₂	2004 10 14.24829	02 31 43.31	+16 51 17.3	19.8	704	2000 HP ₃₂	2004 10 10.16704	22 10 51.79	-15 27 44.9	19.2	644
2000 HD ₁₂	2004 10 14.25767	02 31 42.68	+16 51 15.0	19.2	704	2000 HP ₃₂	2004 10 10.18859	22 10 51.74	-15 27 42.3	19.4	644
2000 HD ₁₂	2004 10 14.26710	02 31 42.17	+16 51 10.2	19.3	704	2000 HP ₃₂	2004 10 10.20955	22 10 51.70	-15 27 39.5	19.7	644
2000 HD ₁₂	2004 10 14.27650	02 31 41.65	+16 51 09.0	19.5	704	2000 HV ₃₇	2004 10 09.10972	21 52 56.29	-22 39 50.5	19.6	644
2000 HL ₁₄	2004 10 09.25326	02 35 24.64	+12 11 54.2	18.4	704	2000 HV ₃₇	2004 10 09.13016	21 52 56.65	-22 39 48.9	19.7	644
2000 HL ₁₄	2004 10										

2000 HP ₄₃	2004 10 10.25712	00 26 13.60	+02 18 39.2	21.6 R	683	2000 HH ₅₈	2004 10 11.27532	01 08 34.15	+07 09 58.0	18.6 V	691
2000 HP ₄₃	2004 10 12.20426	00 24 29.65	+02 08 34.9	19.6	704	2000 HH ₅₈	2004 10 11.30262	01 08 32.49	+07 09 48.1	18.6 V	691
2000 HP ₄₃	2004 10 12.21532	00 24 28.99	+02 08 31.4	19.8	704	2000 HH ₅₈	2004 10 11.33432	01 08 30.55	+07 09 36.4	18.6 V	691
2000 HP ₄₃	2004 10 12.22639	00 24 28.56	+02 08 26.7	19.9	704	2000 HH ₅₈	2004 10 14.20318	01 05 46.08	+06 52 09.3	19.1	704
2000 HP ₄₃	2004 10 12.23747	00 24 27.87	+02 08 25.3	19.5	704	2000 HH ₅₈	2004 10 14.22198	01 05 45.01	+06 52 03.2	19.1	704
2000 HP ₄₃	2004 10 13.22036	00 23 37.14	+02 03 30.2	20.6 R	683	2000 HH ₅₈	2004 10 14.23139	01 05 44.40	+06 52 00.3	18.9	704
2000 HP ₄₃	2004 10 13.23373	00 23 36.38	+02 03 26.8	20.7 R	683	2000 HM ₅₈	2004 10 13.14450	23 11 02.62	-15 23 45.2	17.3	704
2000 HP ₄₃	2004 10 13.24710	00 23 35.53	+02 03 24.4	21.1 R	683	2000 HM ₅₈	2004 10 13.15538	23 11 02.45	-15 23 38.8	17.7	704
2000 HC ₄₇	2004 10 09.24760	01 25 43.76	+09 32 24.8	18.3	704	2000 HM ₅₈	2004 10 13.16626	23 11 02.25	-15 23 32.6	17.6	704
2000 HC ₄₇	2004 10 09.25854	01 25 43.08	+09 32 22.2	18.3	704	2000 HM ₅₈	2004 10 13.17714	23 11 02.07	-15 23 26.6	17.7	704
2000 HC ₄₇	2004 10 09.26948	01 25 42.29	+09 32 18.8	18.4	704	2000 HM ₅₈	2004 10 13.18802	23 11 01.86	-15 23 20.4	17.7	704
2000 HC ₄₇	2004 10 09.28043	01 25 41.60	+09 32 16.7	18.4	704	2000 HX ₅₈	2004 10 11.08361	23 08 33.39	-01 17 09.6	20.2 V	691
2000 HC ₄₇	2004 10 09.29137	01 25 40.86	+09 32 13.3	18.5	704	2000 HX ₅₈	2004 10 11.10575	23 08 32.55	-01 17 14.2	20.9 V	I 691
2000 HC ₄₇	2004 10 12.24318	01 22 33.91	+09 18 21.8	18.4 R	699	2000 HX ₅₈	2004 10 11.12776	23 08 31.73	-01 17 19.6	20.4 V	691
2000 HC ₄₇	2004 10 12.27955	01 22 31.58	+09 18 11.5		699	2000 HO ₆₈	2004 10 09.14815	23 19 24.86	-13 55 22.5	18.4	704
2000 HC ₄₇	2004 10 12.31571	01 22 29.16	+09 18 02.2		699	2000 HO ₆₈	2004 10 09.15955	23 19 24.52	-13 55 20.2	18.8	704
2000 HC ₄₇	2004 10 12.35205	01 22 26.75	+09 17 52.0		699	2000 HO ₆₈	2004 10 09.17067	23 19 24.15	-13 55 18.1	18.6	704
2000 HC ₄₇	2004 10 14.20390	01 20 29.84	+09 09 03.1	18.5	704	2000 HO ₆₈	2004 10 09.18175	23 19 23.78	-13 55 15.6	18.7	704
2000 HC ₄₇	2004 10 14.21332	01 20 29.26	+09 09 00.9	18.9	704	2000 HO ₆₈	2004 10 09.19292	23 19 23.40	-13 55 12.9	18.7	704
2000 HC ₄₇	2004 10 14.22270	01 20 28.59	+09 08 58.3	18.7	704	2000 HS ₇₂	2004 10 09.10362	21 03 44.08	-24 41 13.3	20.0	704
2000 HC ₄₇	2004 10 14.23211	01 20 27.99	+09 08 55.5	18.7	704	2000 HS ₇₂	2004 10 09.11443	21 03 44.66	-24 41 06.4	19.7	704
2000 HC ₄₇	2004 10 14.29008	01 20 24.22	+09 08 38.9	18.8 V	691	2000 HS ₇₂	2004 10 09.12524	21 03 45.23	-24 40 58.6	20.4	704
2000 HC ₄₇	2004 10 14.31661	01 20 22.46	+09 08 31.3	18.6 V	691	2000 HS ₇₂	2004 10 09.13600	21 03 45.80	-24 40 51.6	19.9	704
2000 HC ₄₇	2004 10 14.34694	01 20 20.46	+09 08 22.5	18.4 V	691	2000 HT ₇₂	2004 10 09.24760	01 27 29.08	+08 32 30.1	18.8	704
2000 HQ ₅₀	2004 10 09.24858	01 34 39.30	+08 39 41.5	18.7	704	2000 HT ₇₂	2004 10 09.25854	01 27 28.38	+08 32 26.6	18.5	704
2000 HQ ₅₀	2004 10 09.25953	01 34 38.64	+08 39 37.7	19.1	704	2000 HT ₇₂	2004 10 09.26948	01 27 27.71	+08 32 22.8	19.0	704
2000 HQ ₅₀	2004 10 09.27047	01 34 37.98	+08 39 34.0	19.1	704	2000 HT ₇₂	2004 10 09.28043	01 27 27.09	+08 32 19.6	18.8	704
2000 HQ ₅₀	2004 10 09.28141	01 34 37.27	+08 39 29.7	18.9	704	2000 HT ₇₂	2004 10 09.29137	01 27 26.45	+08 32 15.8	18.8	704
2000 HQ ₅₀	2004 10 09.29235	01 34 36.57	+08 39 26.2	19.4	704	2000 HT ₇₂	2004 10 10.27479	01 26 31.77	+08 26 52.1	18.8 V	691
2000 HQ ₅₀	2004 10 14.20443	01 29 39.53	+08 08 33.8	19.1	704	2000 HT ₇₂	2004 10 10.30266	01 26 30.09	+08 26 42.9	18.6 V	691
2000 HQ ₅₀	2004 10 14.21384	01 29 38.92	+08 08 30.9	19.2	704	2000 HT ₇₂	2004 10 10.33061	01 26 28.42	+08 26 33.7	18.5 V	691
2000 HQ ₅₀	2004 10 14.22322	01 29 38.32	+08 08 26.5	19.1	704	2000 HT ₇₂	2004 10 11.94469	01 24 57.83	+08 17 34.0	18.1 V	049
2000 HQ ₅₀	2004 10 14.23263	01 29 37.67	+08 08 23.7	19.0	704	2000 HT ₇₂	2004 10 11.95734	01 24 57.09	+08 17 29.8	18.2 V	049
2000 HQ ₅₀	2004 10 14.29269	01 29 33.94	+08 08 01.3	19.0 V	691	2000 HT ₇₂	2004 10 11.96969	01 24 56.35	+08 17 25.8	18.0 V	049
2000 HQ ₅₀	2004 10 14.31920	01 29 32.25	+08 07 51.2	19.0 V	691	2000 HT ₇₂	2004 10 12.24318	01 24 41.25	+08 15 58.5	18.0 R	699
2000 HQ ₅₀	2004 10 14.34960	01 29 30.32	+08 07 39.7	19.0 V	691	2000 HT ₇₂	2004 10 12.27955	01 24 39.07	+08 15 46.3		699
2000 HZ ₅₀	2004 10 09.25409	02 02 23.29	+14 20 07.0	20.2 V	691	2000 HT ₇₂	2004 10 12.31571	01 24 36.92	+08 15 34.3		699
2000 HZ ₅₀	2004 10 09.28597	02 02 21.38	+14 19 56.4	20.0 V	691	2000 HT ₇₂	2004 10 12.35205	01 24 34.69	+08 15 21.9		699
2000 HZ ₅₀	2004 10 09.31319	02 02 19.73	+14 19 47.3	20.1 V	691	2000 HT ₇₂	2004 10 14.19461	01 22 51.25	+08 05 08.2	17.6	704
2000 HZ ₅₀	2004 10 13.24276	01 58 24.02	+13 56 49.8	20.1 V	691	2000 HT ₇₂	2004 10 14.20399	01 22 50.67	+08 05 05.0	18.5	704
2000 HZ ₅₀	2004 10 13.27190	01 58 22.15	+13 56 39.7	19.9 V	691	2000 HT ₇₂	2004 10 14.21341	01 22 50.16	+08 05 02.5	18.6	704
2000 HZ ₅₀	2004 10 13.29919	01 58 20.42	+13 56 29.8	20.0 V	691	2000 HT ₇₂	2004 10 14.22278	01 22 49.54	+08 04 59.3	18.7	704
2000 HZ ₅₀	2004 10 14.25116	01 57 21.76	+13 50 41.5	20.4 V	291	2000 HT ₇₂	2004 10 14.23219	01 22 48.98	+08 04 56.1	18.9	704
2000 HZ ₅₀	2004 10 14.26035	01 57 21.19	+13 50 38.0	20.5 V	291	2000 HT ₇₂	2004 10 14.29008	01 22 45.60	+08 04 37.2	18.9 V	691
2000 HZ ₅₀	2004 10 14.27172	01 57 20.45	+13 50 33.8	20.3 V	291	2000 HT ₇₂	2004 10 14.31661	01 22 44.00	+08 04 28.3	19.1 V	691
2000 HP ₅₂	2004 10 09.25808	02 52 25.55	+11 48 23.9	19.1	704	2000 HE ₇₅	2004 10 14.34694	01 22 42.19	+08 04 18.3	18.7 V	691
2000 HP ₅₂	2004 10 09.26930	02 52 24.98	+11 48 23.7	19.7	704	2000 HE ₇₅	2004 10 09.50263	23 16 35.96	-44 33 50.9	17.2 R	E12
2000 HP ₅₂	2004 10 09.28070	02 52 24.37	+11 48 23.3	19.5	704	2000 HE ₇₅	2004 10 09.51267	23 16 35.61	-44 33 35.8	17.4 R	E12
2000 HP ₅₂	2004 10 09.29209	02 52 23.73	+11 48 22.3	19.6	704	2000 HE ₇₅	2004 10 09.52274	23 16 35.30	-44 33 21.2	17.3 R	E12
2000 HP ₅₂	2004 10 09.30376	02 52 23.08	+11 48 21.9	19.3	704	2000 HE ₇₅	2004 10 09.53280	23 16 34.91	-44 33 05.6	17.0 R	E12
2000 HQ ₅₂	2004 10 09.26537	02 49 08.89	+13 29 25.9	19.9	704	2000 HL ₈₁	2004 10 11.25443	22 25 21.15	-03 32 56.2	19.4	644
2000 HQ ₅₂	2004 10 09.27631	02 49 08.34	+13 29 23.9	20.2	704	2000 HL ₈₁	2004 10 11.27684	22 25 20.94	-03 33 02.5	19.4	644
2000 HQ ₅₂	2004 10 09.29820	02 49 07.20	+13 29 19.6	19.9	704	2000 HL ₈₁	2004 10 11.30655	22 25 20.86	-03 33 10.1	19.9	644
2000 HQ ₅₂	2004 10 13.33798	02 45 25.49	+13 16 31.4	19.8 V	691	2000 HB ₈₄	2004 10 09.35807	05 44 07.61	+22 35 02.4	18.3	704
2000 HQ ₅₂	2004 10 13.36488	02 45 23.89	+13 16 26.1	19.8 V	691	2000 HB ₈₄	2004 10 09.36901	05 44 08.20	+22 35 11.9	18.7	704
2000 HQ ₅₂	2004 10 13.39221	02 45 22.27	+13 16 20.5	19.8 V	691	2000 HB ₈₄	2004 10 09.37990	05 44 08.80	+22 35 21.8	18.9	704
2000 HR ₅₂	2004 10 10.20202	23 45 18.61	+02 24 24.8	20.2 R	683	2000 HB ₈₄	2004 10 09.39077	05 44 09.36	+22 35 29.6	19.4	704
2000 HR ₅₂	2004 10 10.21539	23 45 18.08	+02 24 17.3	19.9 R	683	2000 HB ₈₄	2004 10 09.40166	05 44 10.10	+22 35 39.8	19.4	704
2000 HR ₅₂	2004 10 10.22876	23 45 17.42	+02 24 11.3	19.9 R	683	2000 JE ₂	2004 10 09.14659	23 04 07.98	-12 44 33.1	18.7	704
2000 HR ₅₂	2004 10 12.19557	23 43 52.36	+02 09 45.6	19.7 R	683	2000 JE ₂	2004 10 09.15760	23 04 07.72	-12 44 31.5	18.9	704
2000 HR ₅₂	2004 10 12.20894	23 43 51.67	+02 09 40.8	19.3 R	683	2000 JE ₂	2004 10 09.16901	23 04 07.72	-12 44 27.4	19.8	704
2000 HR ₅₂	2004 10 13.19237	23 43 11.10	+02 02 37.8	20.3 R	683	2000 JE ₂	2004 10 09.19135	23 04 07.18	-12 44 24.2	19.3	704
2000 HR ₅₂	2004 10 13.20575	23 43 10.67	+02 02 31.0	20.2 R	683	2000 JK ₂	2004 10 10.39860	02 00 50.31	-15 10 40.8	17.4	644
2000 HR ₅₂	2004 10 13.21911	23 43 10.05	+02 02 28.3	20.0 R	683	2000 JK ₂	2004 10 10.41957	02 00 49.32	-15 11 06.8	17.3	644
2000 HR ₅₂	2004 10 14.18917	23 42 31.51	+01 55 36.3	20.0 R	683	2000 JK ₂	2004 10 10.44428	02 00 48.20	-15 11 35.8	17.1	644
2000 HR ₅₂	2004 10 14.20255	23 42 30.90	+01 55 31.6	19.7 R	683	2000 JK ₂	2004 10 13.30237	01 58 39.54	-16 09 07.5	17.5	704
2000 HR ₅₂	2004 10 14.21591	23 42 30.30	+01 55 25.3	19.7 R	683	2000 JK ₂	2004 10 13.31330	01 58 39.00	-16 09 20.2	17.8	704
2000 HW ₅₃	2004 10 10.11629	21 06 19.90	-11 46 58.1	20.0	704	2000 JK ₂	2004 10 13.32469	01 58 38.45	-16 09 33.0	17.6	704
2000 HW ₅₃	2004 10 10.12827	21 06 20.38	-11 46 59.1	19.5	704	2000 JK ₂	2004 10 13.33565	01 58 37.91	-16 09 46.3	17.6	704
2000 HW ₅₃	2004 10 10.13903										

2000 JK ₁₆	2004 10 09.12094	22 57 23.15	-06 01 07.3	20.2 V	691	2000 JW ₃₄	2004 10 10.23139	23 35 01.34	+02 46 17.9	19.0	704
2000 JK ₁₆	2004 10 09.15162	22 57 22.61	-06 01 18.2	19.9 V	691	2000 JW ₃₄	2004 10 10.24334	23 35 00.94	+02 46 13.2	18.9	704
2000 JW ₁₇	2004 10 09.26080	03 25 31.51	+08 03 52.1	19.0	704	2000 JW ₃₄	2004 10 11.35054	23 34 27.82	+02 39 33.7	17.9	644
2000 JW ₁₇	2004 10 09.27205	03 25 31.15	+08 03 48.7	19.5	704	2000 JW ₃₄	2004 10 11.37865	23 34 26.98	+02 39 23.9	17.8	644
2000 JW ₁₇	2004 10 09.28343	03 25 30.73	+08 03 44.8	19.4	704	2000 JW ₃₄	2004 10 11.40113	23 34 26.28	+02 39 16.1	17.9	644
2000 JW ₁₇	2004 10 09.29481	03 25 30.26	+08 03 41.3	19.6	704	2000 JZ ₃₄	2004 10 10.19817	23 35 46.71	+06 19 56.0	18.0	704
2000 JW ₁₇	2004 10 09.30648	03 25 29.83	+08 03 37.7	19.3	704	2000 JZ ₃₄	2004 10 10.20916	23 35 46.40	+06 19 50.0	18.4	704
2000 JG ₁₉	2004 10 10.14975	22 56 29.96	+03 28 16.5	20.0	704	2000 JZ ₃₄	2004 10 10.22075	23 35 46.07	+06 19 44.4	18.6	704
2000 JG ₁₉	2004 10 10.17171	22 56 29.43	+03 28 12.0	20.3	704	2000 JZ ₃₄	2004 10 10.23169	23 35 45.73	+06 19 38.9	18.9	704
2000 JG ₁₉	2004 10 10.18249	22 56 29.16	+03 28 09.3	20.1	704	2000 JZ ₃₄	2004 10 10.24364	23 35 45.45	+06 19 32.0	18.8	704
2000 JG ₁₉	2004 10 10.19331	22 56 28.87	+03 28 08.2	20.2	704	2000 JQ ₃₅	2004 10 06.15354	22 46 04.44	-15 51 45.8	18.3	704
2000 JM ₂₁	2004 10 08.18391	23 11 16.00	+01 52 08.1	19.8 R	683	2000 JQ ₃₅	2004 10 06.16430	22 46 04.26	-15 51 42.1	19.2	704
2000 JM ₂₁	2004 10 08.19727	23 11 15.49	+01 52 04.8	20.5 R	683	2000 JQ ₃₅	2004 10 06.18582	22 46 03.84	-15 51 34.5	18.8	704
2000 JM ₂₁	2004 10 08.21065	23 11 15.17	+01 52 02.3	19.5 R	683	2000 JQ ₃₅	2004 10 06.19658	22 46 03.56	-15 51 31.8	19.1	704
2000 JM ₂₁	2004 10 09.18087	23 10 49.65	+01 47 24.9	19.4 R	683	2000 JQ ₃₅	2004 10 13.14056	22 45 15.15	-15 11 02.7	18.5	704
2000 JM ₂₁	2004 10 09.19424	23 10 49.26	+01 47 22.9	19.8 R	683	2000 JQ ₃₅	2004 10 13.15144	22 45 15.15	-15 10 58.2	18.8	704
2000 JM ₂₁	2004 10 09.20762	23 10 48.95	+01 47 20.2	18.6 R	683	2000 JQ ₃₅	2004 10 13.16232	22 45 15.09	-15 10 54.4	19.0	704
2000 JM ₂₁	2004 10 10.15133	23 10 25.87	+01 42 58.0	19.1	704	2000 JQ ₃₅	2004 10 13.17320	22 45 15.10	-15 10 49.7	19.4	704
2000 JM ₂₁	2004 10 10.16243	23 10 25.63	+01 42 54.6	19.7	704	2000 JQ ₃₅	2004 10 13.18408	22 45 15.04	-15 10 45.7	19.1	704
2000 JM ₂₁	2004 10 10.17327	23 10 25.30	+01 42 51.3	19.7	704	2000 JW ₃₅	2004 10 09.30318	03 29 12.62	+21 53 17.2	18.6	704
2000 JM ₂₁	2004 10 10.17786	23 10 25.25	+01 42 50.4	20.0 R	683	2000 JW ₃₅	2004 10 09.31405	03 29 12.28	+21 53 15.5	19.2	704
2000 JM ₂₁	2004 10 10.18405	23 10 24.97	+01 42 49.2	19.0	704	2000 JW ₃₅	2004 10 09.32490	03 29 11.96	+21 53 13.7	19.1	704
2000 JM ₂₁	2004 10 10.19124	23 10 24.84	+01 42 47.7	20.0 R	683	2000 JW ₃₅	2004 10 09.33577	03 29 11.64	+21 53 11.6	19.1	704
2000 JM ₂₁	2004 10 10.19488	23 10 24.72	+01 42 46.2	19.2	704	2000 JW ₃₅	2004 10 09.34678	03 29 11.27	+21 53 09.9	19.3	704
2000 JM ₂₁	2004 10 10.20460	23 10 24.46	+01 42 44.8	20.6 R	683	2000 JW ₃₅	2004 10 09.42219	03 29 08.92	+21 52 56.4	18.8 V	691
2000 JV ₂₁	2004 10 08.20442	00 49 37.57	+08 54 43.4	19.0 R	699	2000 JW ₃₅	2004 10 09.44950	03 29 08.04	+21 52 51.5	18.8 V	691
2000 JV ₂₁	2004 10 08.22469	00 49 36.33	+08 54 35.5		699	2000 JW ₃₅	2004 10 09.45455	03 29 07.84	+21 52 49.9	18.7 R	699
2000 JV ₂₁	2004 10 08.24496	00 49 35.03	+08 54 27.1		699	2000 JW ₃₅	2004 10 09.46432	03 29 07.52	+21 52 48.5		699
2000 JV ₂₁	2004 10 08.26523	00 49 33.68	+08 54 18.8		699	2000 JW ₃₅	2004 10 09.47409	03 29 07.25	+21 52 46.1		699
2000 JV ₂₁	2004 10 09.30523	00 48 29.28	+08 47 37.2	19.2 V	291	2000 JW ₃₅	2004 10 09.47735	03 29 07.17	+21 52 46.4	18.8 V	691
2000 JV ₂₁	2004 10 09.30990	00 48 28.98	+08 47 35.3	19.3 V	291	2000 JW ₃₅	2004 10 09.48389	03 29 06.93	+21 52 44.9		699
2000 JV ₂₁	2004 10 09.31418	00 48 28.70	+08 47 33.6	19.3 V	291	2000 JW ₃₅	2004 10 13.40198	03 26 57.12	+21 39 43.5	18.6 V	691
2000 JV ₂₁	2004 10 10.19099	00 47 35.01	+08 41 52.9	19.5 V	291	2000 JW ₃₅	2004 10 13.42993	03 26 56.00	+21 39 37.8	18.8 V	691
2000 JV ₂₁	2004 10 10.20503	00 47 34.12	+08 41 48.4	19.2	704	2000 JW ₃₅	2004 10 13.45710	03 26 54.91	+21 39 31.2	18.7 V	691
2000 JV ₂₁	2004 10 10.21230	00 47 33.67	+08 41 44.0	19.2 V	291	2000 JW ₃₅	2004 10 14.24332	03 26 55.32	+21 36 33.0	18.9	704
2000 JV ₂₁	2004 10 10.21595	00 47 33.38	+08 41 43.4	20.1	704	2000 JW ₃₅	2004 10 14.25270	03 26 24.94	+21 36 31.9	19.0	704
2000 JV ₂₁	2004 10 10.22041	00 47 33.13	+08 41 41.5	19.4 V	291	2000 JW ₃₅	2004 10 14.26207	03 26 24.55	+21 36 29.6	19.3	704
2000 JV ₂₁	2004 10 10.22755	00 47 32.71	+08 41 39.7	19.4	704	2000 JW ₃₅	2004 10 14.27151	03 26 24.15	+21 36 26.9	19.0	704
2000 JV ₂₁	2004 10 10.23476	00 47 32.21	+08 41 35.9	19.5 V	291	2000 JW ₃₅	2004 10 14.28091	03 26 23.75	+21 36 24.4	19.4	704
2000 JV ₂₁	2004 10 10.23878	00 47 31.97	+08 41 35.6	19.5	704	2000 JC ₃₇	2004 10 09.21075	00 20 04.08	-06 40 45.1	19.6	704
2000 JV ₂₁	2004 10 10.23939	00 47 31.90	+08 41 34.2	19.4 V	291	2000 JC ₃₇	2004 10 09.22174	00 20 03.47	-06 40 46.9	19.7	704
2000 JV ₂₁	2004 10 10.24496	00 47 31.55	+08 41 32.0	19.4 V	291	2000 JC ₃₇	2004 10 09.23270	00 20 02.72	-06 40 47.5	19.5	704
2000 JV ₂₁	2004 10 10.25049	00 47 31.20	+08 41 30.7	19.3	704	2000 JC ₃₇	2004 10 09.24373	00 20 02.10	-06 40 48.5	19.1	704
2000 JV ₂₁	2004 10 11.26442	00 46 29.14	+08 34 54.7	19.4 V	291	2000 JC ₃₇	2004 10 09.28153	00 19 59.86	-06 40 53.6	18.9 R	699
2000 JV ₂₁	2004 10 11.26951	00 46 28.79	+08 34 52.1	19.2 V	291	2000 JC ₃₇	2004 10 09.29452	00 19 59.14	-06 40 54.0		699
2000 JV ₂₁	2004 10 11.27965	00 46 28.16	+08 34 48.8	19.5 V	291	2000 JC ₃₇	2004 10 09.30752	00 19 58.40	-06 40 55.1		699
2000 JV ₂₁	2004 10 12.25815	00 45 28.77	+08 28 27.7	19.8	704	2000 JC ₃₇	2004 10 09.32051	00 19 57.63	-06 40 56.2		699
2000 JV ₂₁	2004 10 12.26922	00 45 28.04	+08 28 22.3	19.9	704	2000 JX ₃₈	2004 10 10.25662	01 17 12.80	+13 10 31.6	19.5	704
2000 JV ₂₁	2004 10 12.28029	00 45 27.34	+08 28 18.3	19.3	704	2000 JX ₃₈	2004 10 10.26852	01 17 12.01	+13 10 26.5	19.5	704
2000 JV ₂₁	2004 10 12.29137	00 45 26.62	+08 28 13.1	20.4	704	2000 JX ₃₈	2004 10 10.28033	01 17 11.37	+13 10 20.4	20.3	704
2000 JH ₂₄	2004 10 07.37606	02 18 05.44	+23 26 30.2	19.0	644	2000 JX ₃₈	2004 10 10.29224	01 17 10.52	+13 10 17.0	20.0	704
2000 JH ₂₄	2004 10 07.40274	02 18 03.84	+23 26 25.5	19.3	644	2000 JX ₃₈	2004 10 15.23124	01 12 09.91	+12 32 56.6	19.2 V	691
2000 JH ₂₄	2004 10 07.42412	02 18 02.55	+23 26 21.4	19.1	644	2000 JX ₃₈	2004 10 15.25798	01 12 08.23	+12 32 44.3	19.2 V	691
2000 JH ₂₄	2004 10 08.36036	02 17 07.75	+23 23 23.0	19.1 R	699	2000 JX ₃₈	2004 10 15.28476	01 12 06.55	+12 32 31.9	19.2 V	691
2000 JH ₂₄	2004 10 08.37334	02 17 06.95	+23 23 19.8		699	2000 JN ₃₉	2004 10 10.15182	00 26 59.35	+06 23 41.6	19.8 V	691
2000 JH ₂₄	2004 10 08.38630	02 17 06.05	+23 23 18.4		699	2000 JN ₃₉	2004 10 10.19625	00 26 56.85	+06 23 23.1	19.7 V	691
2000 JH ₂₄	2004 10 08.39928	02 17 05.36	+23 23 15.2		699	2000 JN ₃₉	2004 10 10.20290	00 26 56.39	+06 23 20.8	19.7	704
2000 JH ₂₄	2004 10 10.30377	02 15 10.42	+23 16 34.6	19.0	704	2000 JN ₃₉	2004 10 10.21381	00 26 55.78	+06 23 16.4	19.7	704
2000 JH ₂₄	2004 10 10.31470	02 15 09.72	+23 16 31.9	19.7	704	2000 JN ₃₉	2004 10 10.22357	00 26 55.31	+06 23 12.0	19.5 V	691
2000 JH ₂₄	2004 10 10.32562	02 15 09.04	+23 16 29.8	19.6	704	2000 JN ₃₉	2004 10 10.22542	00 26 55.17	+06 23 10.9	20.1	704
2000 JH ₂₄	2004 10 10.33654	02 15 08.33	+23 16 27.8	19.6	704	2000 JN ₃₉	2004 10 10.23664	00 26 54.53	+06 23 06.4	19.8	704
2000 JH ₂₄	2004 10 10.34746	02 15 07.65	+23 16 24.8	19.5	704	2000 JN ₃₉	2004 10 10.24836	00 26 53.90	+06 23 01.8	20.4	704
2000 JH ₂₄	2004 10 12.32130	02 13 04.20	+23 08 35.6	18.9 R	699	2000 JN ₃₉	2004 10 14.14641	00 23 30.85	+05 56 30.0	19.9 V	691
2000 JH ₂₄	2004 10 12.32782	02 13 03.81	+23 08 34.8		699	2000 JN ₃₉	2004 10 14.17766	00 23 29.23	+05 56 17.4	20.0 V	691
2000 JH ₂₄	2004 10 12.33432	02 13 03.37	+23 08 32.2		699	2000 JN ₃₉	2004 10 14.20907	00 23 27.58	+05 56 04.9	20.0 V	691
2000 JH ₂₄	2004 10 12.34083	02 13 02.88	+23 08 30.1		699	2000 JN ₃₉	2004 10 15.14432	00 22 41.40	+05 49 52.7	19.7 V	691
2000 JF ₂₅	2004 10 09.21877	00 09 35.84	+15 25 52.5	19.1 R	699	2000 JN ₃₉	2004 10 15.17153	00 22 40.00	+05 49 42.0	19.8 V	691
2000 JF ₂₅	2004 10 09.23502	00 09 35.00	+15 25 43.2		699	2000 JN ₃₉	2004 10 15.19834	00 22 38.63	+05 49 31.6	19.7 V	691
2000 JF ₂₅	2004 10 09.25123	00 09 34.07	+15 25 34.8		699	2000 JU ₄₀	2004 10 09.24633	01 06 41.78	+08 28 44.4	19.2	704
2000 JF ₂₅	2004 10 09.26748	0									

2000 JJ ₄₈	2004 10 10.24472	23 46 12.68	+06 31 16.5	19.2	704	2000 JO ₆₅	2004 10 08.36626	02 41 11.70	+02 05 39.6	19.5	704
2000 JM ₄₈	2004 10 08.20767	00 04 20.31	+07 19 51.6	19.2 R	699	2000 JO ₆₅	2004 10 09.30754	02 40 25.27	+01 59 12.5	19.2	704
2000 JM ₄₈	2004 10 08.22793	00 04 19.10	+07 19 44.0		699	2000 JO ₆₅	2004 10 09.31872	02 40 24.65	+01 59 08.6	19.7	704
2000 JM ₄₈	2004 10 08.24820	00 04 17.92	+07 19 35.9		699	2000 JO ₆₅	2004 10 09.32602	02 40 24.40	+01 59 04.1	20.7 R	683
2000 JM ₄₈	2004 10 08.26847	00 04 16.83	+07 19 30.2		699	2000 JO ₆₅	2004 10 09.33006	02 40 24.27	+01 59 03.6	19.9	704
2000 JM ₄₈	2004 10 10.20052	00 02 31.18	+07 07 52.4	19.3	704	2000 JO ₆₅	2004 10 09.33940	02 40 23.73	+01 59 00.0	21.2 R	683
2000 JM ₄₈	2004 10 10.20062	00 02 31.20	+07 07 52.1	19.4	704	2000 JO ₆₅	2004 10 09.35277	02 40 23.03	+01 58 54.3	21.1 R	683
2000 JM ₄₈	2004 10 10.21151	00 02 30.49	+07 07 47.3	19.7	704	2000 JQ ₆₅	2004 10 09.19940	00 18 24.79	-05 14 32.9	19.3	704
2000 JM ₄₈	2004 10 10.21160	00 02 30.59	+07 07 48.4	19.5	704	2000 JQ ₆₅	2004 10 09.22135	00 18 23.60	-05 14 43.3	19.5	704
2000 JM ₄₈	2004 10 10.22320	00 02 30.02	+07 07 44.5	20.0	704	2000 JQ ₆₅	2004 10 09.23232	00 18 23.08	-05 14 48.2	19.6	704
2000 JM ₄₈	2004 10 10.23404	00 02 29.28	+07 07 39.3	19.6	704	2000 JV ₇₁	2004 10 10.17406	22 21 55.04	-07 41 00.8	19.6	644
2000 JM ₄₈	2004 10 10.23414	00 02 29.30	+07 07 40.0	19.5	704	2000 JV ₇₁	2004 10 10.19546	22 21 54.85	-07 41 06.9	20.0	644
2000 JM ₄₈	2004 10 10.24599	00 02 28.60	+07 07 35.9	19.5	704	2000 JV ₇₁	2004 10 10.21591	22 21 54.67	-07 41 12.8	19.2	644
2000 JM ₄₈	2004 10 10.24609	00 02 28.68	+07 07 35.7	19.8	704	2000 JV ₇₁	2004 10 14.09006	22 21 41.44	-07 58 12.0	20.2 V	691
2000 JO ₄₈	2004 10 09.09258	20 57 04.83	-26 34 34.0	19.5	704	2000 JV ₇₁	2004 10 14.10726	22 21 41.42	-07 58 15.8	20.3 V	691
2000 JO ₄₈	2004 10 09.10353	20 57 05.40	-26 34 27.4	19.5	704	2000 JV ₇₁	2004 10 14.12395	22 21 41.37	-07 58 20.2	20.2 V	691
2000 JO ₄₈	2004 10 09.11433	20 57 05.88	-26 34 22.3	19.7	704	2000 JW ₇₅	2004 10 10.09726	23 05 41.30	-09 00 51.9	20.0 V	691
2000 JO ₄₈	2004 10 09.12515	20 57 06.37	-26 34 16.4	19.8	704	2000 JW ₇₅	2004 10 10.11382	23 05 40.80	-09 00 56.2	20.0 V	691
2000 JO ₄₈	2004 10 09.13591	20 57 06.84	-26 34 11.2	19.4	704	2000 JW ₇₅	2004 10 10.13087	23 05 40.29	-09 01 00.5	20.1 V	691
2000 JZ ₄₉	2004 10 10.19974	23 55 52.58	+08 48 24.6	19.3	704	2000 JZ ₈₀	2004 10 10.19762	23 19 57.65	+07 35 26.3	18.7	704
2000 JZ ₄₉	2004 10 10.21073	23 55 52.02	+08 48 20.5	19.5	704	2000 JZ ₈₀	2004 10 10.20854	23 19 57.17	+07 35 22.6	18.6	704
2000 JZ ₄₉	2004 10 10.22232	23 55 51.44	+08 48 16.6	19.4	704	2000 JZ ₈₀	2004 10 10.21947	23 19 56.73	+07 35 19.1	18.8	704
2000 JZ ₄₉	2004 10 10.23326	23 55 50.89	+08 48 11.3	19.3	704	2000 JZ ₈₀	2004 10 10.23038	23 19 56.28	+07 35 15.6	18.9	704
2000 JZ ₄₉	2004 10 10.24521	23 55 50.28	+08 48 06.8	19.3	704	2000 JZ ₈₀	2004 10 10.24130	23 19 55.84	+07 35 12.0	18.9	704
2000 JO ₅₀	2004 10 09.19466	23 42 41.41	+01 18 10.4	19.6	704	2000 JU ₈₁	2004 10 08.35178	02 32 52.92	+12 26 49.3	19.6 V	691
2000 JO ₅₀	2004 10 09.20537	23 42 40.92	+01 18 07.5	20.1	704	2000 JU ₈₁	2004 10 08.37887	02 32 51.36	+12 26 45.8	19.8 V	691
2000 JO ₅₀	2004 10 09.21608	23 42 40.32	+01 18 06.1	20.4	704	2000 JU ₈₁	2004 10 08.40634	02 32 49.79	+12 26 42.1	19.6 V	691
2000 JO ₅₀	2004 10 09.22680	23 42 39.82	+01 18 00.8	19.6	704	2000 JU ₈₁	2004 10 14.23838	02 27 07.62	+12 12 35.6	19.1	704
2000 JT ₅₄	2004 10 09.24848	01 34 48.93	+09 45 41.5	18.8	704	2000 JU ₈₁	2004 10 14.24776	02 27 07.09	+12 12 33.6	19.7	704
2000 JT ₅₄	2004 10 09.25943	01 34 48.25	+09 45 35.4	18.7	704	2000 JU ₈₁	2004 10 14.25714	02 27 06.39	+12 12 32.5	19.8	704
2000 JT ₅₄	2004 10 09.27037	01 34 47.61	+09 45 29.4	18.9	704	2000 JU ₈₁	2004 10 14.26657	02 27 05.89	+12 12 31.1	19.8	704
2000 JT ₅₄	2004 10 09.28131	01 34 46.91	+09 45 23.2	19.0	704	2000 JU ₈₁	2004 10 14.27597	02 27 05.26	+12 12 29.6	19.7	704
2000 JT ₅₄	2004 10 09.29226	01 34 46.26	+09 45 17.1	19.0	704	2000 JX ₈₅	2004 10 09.25458	02 09 56.61	+04 47 44.8	18.6	704
2000 JT ₅₄	2004 10 12.24318	01 31 54.83	+09 17 14.2	18.4 R	699	2000 JX ₈₅	2004 10 09.26580	02 09 56.08	+04 47 38.1	18.7	704
2000 JT ₅₄	2004 10 12.24782	01 31 54.53	+09 17 13.1	18.9	704	2000 JX ₈₅	2004 10 09.27716	02 09 55.45	+04 47 32.8	18.7	704
2000 JT ₅₄	2004 10 12.25888	01 31 53.85	+09 17 06.4	19.1	704	2000 JX ₈₅	2004 10 09.28847	02 09 54.83	+04 47 26.9	18.8	704
2000 JT ₅₄	2004 10 12.26996	01 31 53.14	+09 17 00.0	19.1	704	2000 JX ₈₅	2004 10 09.29990	02 09 54.27	+04 47 20.7	18.7	704
2000 JT ₅₄	2004 10 12.27955	01 31 52.69	+09 16 54.2		699	2000 JG ₈₇	2004 10 09.09357	21 10 12.26	-18 48 37.6	19.9	704
2000 JT ₅₄	2004 10 12.28103	01 31 52.43	+09 16 53.8	19.2	704	2000 JG ₈₇	2004 10 09.10413	21 10 12.76	-18 48 35.0	19.8	704
2000 JT ₅₄	2004 10 12.29212	01 31 51.81	+09 16 47.4	19.4	704	2000 JG ₈₇	2004 10 09.11469	21 10 13.05	-18 48 33.0	20.1	704
2000 JT ₅₄	2004 10 12.31571	01 31 50.46	+09 16 33.8		699	2000 JG ₈₇	2004 10 09.12524	21 10 13.59	-18 48 31.4	19.7	704
2000 JT ₅₄	2004 10 12.35205	01 31 48.24	+09 16 13.1		699	2000 JG ₈₇	2004 10 09.13581	21 10 14.07	-18 48 29.4	20.1	704
2000 JT ₅₄	2004 10 14.20452	01 30 01.19	+08 58 42.8	18.7	704	2000 KD	2004 10 09.24741	01 23 57.81	+10 34 22.8	18.4	704
2000 JT ₅₄	2004 10 14.21393	01 30 00.66	+08 58 37.9	18.5	704	2000 KD	2004 10 09.25835	01 23 57.20	+10 34 16.4	18.5	704
2000 JT ₅₄	2004 10 14.22333	01 30 00.02	+08 58 32.3	18.8	704	2000 KD	2004 10 09.26929	01 23 56.62	+10 34 08.8	18.3	704
2000 JT ₅₄	2004 10 14.23274	01 29 59.43	+08 58 27.4	18.8	704	2000 KD	2004 10 09.28024	01 23 55.97	+10 34 02.6	18.7	704
2000 JT ₅₄	2004 10 14.29269	01 29 55.82	+08 57 53.4	18.8 V	691	2000 KD	2004 10 09.29118	01 23 55.38	+10 33 55.9	19.1	704
2000 JT ₅₄	2004 10 14.31920	01 29 54.20	+08 57 38.4	18.8 V	691	2000 KD	2004 10 10.26655	01 23 04.54	+10 23 49.4	18.6 V	691
2000 JT ₅₄	2004 10 14.34960	01 29 52.35	+08 57 21.3	18.6 V	691	2000 KD	2004 10 10.29455	01 23 02.99	+10 23 32.1	18.3 V	691
2000 JD ₅₅	2004 10 09.20548	01 24 11.81	+01 23 19.7	18.5	704	2000 KD	2004 10 10.32256	01 23 01.43	+10 23 14.5	18.0 V	691
2000 JD ₅₅	2004 10 09.21644	01 24 11.12	+01 23 16.3	18.7	704	2000 KD	2004 10 11.49458	01 21 59.84	+10 11 04.1	19.4	608
2000 JD ₅₅	2004 10 09.22743	01 24 10.42	+01 23 12.1	18.7	704	2000 KD	2004 10 11.50536	01 21 59.24	+10 10 57.4	19.3	608
2000 JD ₅₅	2004 10 09.23841	01 24 09.73	+01 23 07.9	18.4	704	2000 KD	2004 10 11.51619	01 21 58.63	+10 10 50.4	19.7	608
2000 JD ₅₅	2004 10 09.24957	01 24 09.04	+01 23 03.7	18.0	704	2000 KD	2004 10 12.23505	01 21 21.27	+10 03 17.2	17.9 R	699
2000 JD ₅₅	2004 10 11.36214	01 22 01.94	+01 10 02.1	19.5	608	2000 KD	2004 10 12.27145	01 21 19.32	+10 02 53.8		699
2000 JD ₅₅	2004 10 11.49196	01 21 53.76	+01 09 13.4	19.2	608	2000 KD	2004 10 12.30759	01 21 17.29	+10 02 31.5		699
2000 JD ₅₅	2004 10 11.50274	01 21 53.11	+01 09 09.4	18.9	608	2000 KD	2004 10 12.34394	01 21 15.27	+10 02 09.0		699
2000 JD ₅₅	2004 10 08.19465	23 59 02.33	-01 04 09.0	19.3	704	2000 KD	2004 10 14.20390	01 19 38.02	+09 42 39.6	18.5	704
2000 JD ₅₆	2004 10 08.20383	23 59 01.90	-01 04 12.7	19.0	704	2000 KD	2004 10 14.21332	01 19 37.46	+09 42 33.2	18.8	704
2000 JD ₅₆	2004 10 08.20598	23 59 01.75	-01 04 14.5	19.3	704	2000 KD	2004 10 14.22270	01 19 36.98	+09 42 27.2	18.7	704
2000 JD ₅₆	2004 10 08.21481	23 59 01.30	-01 04 17.3	19.6	704	2000 KD	2004 10 14.23211	01 19 36.48	+09 42 21.3	18.2	704
2000 JD ₅₆	2004 10 08.22278	23 59 00.92	-01 04 21.5	18.5	704	2000 KY ₁	2004 10 09.26061	03 14 37.77	+09 05 47.3	18.8	704
2000 JD ₅₆	2004 10 08.22581	23 59 00.73	-01 04 22.0	19.2	704	2000 KY ₁	2004 10 09.27185	03 14 37.36	+09 05 44.8	19.1	704
2000 JD ₅₆	2004 10 08.23604	23 59 00.22	-01 04 26.8	19.5	704	2000 KY ₁	2004 10 09.28323	03 14 36.89	+09 05 42.2	19.2	704
2000 JD ₅₆	2004 10 08.23679	23 59 00.14	-01 04 27.2	18.9	704	2000 KY ₁	2004 10 09.29461	03 14 36.43	+09 05 38.8	19.5	704
2000 JD ₅₆	2004 10 08.24777	23 58 59.60	-01 04 31.8	19.2	704	2000 KY ₁	2004 10 09.30629	03 14 35.90	+09 05 36.1	19.1	704
2000 JD ₅₆	2004 10 08.24839	23 58 59.57	-01 04 32.9	19.3	704	2000 KF ₄	2004 10 09.28315	00 34 42.41	-07 50 40.2	18.1 R	699
2000 JD ₅₆	2004 10 09.19544	23 58 12.86	-01 11 13.5	19.3	704	2000 KF ₄	2004 10 09.28396	00 34 42.35	-07 50 40.1	18.1 R	699
2000 JD ₅₆	2004 10 09.20615	23 58 12.27	-01 11 17.1	19.7	704	2000 KF ₄	2004 10 09.29614	00 34 41.61	-07 50 41.4		699
2000 JD ₅₆	2004 10 09.21686	23 58 11.74	-01 11 21.5	19.6	704	2000 KF ₄	2004 10 09.29695	00 34 41.55	-07 50 42.5		699
2000 JD ₅₆	2004 10 09.23829</										

2000 KS ₆	2004 10 08.30618	01 22 23.16	-02 59 48.5		699	2000 KQ ₄₃	2004 10 09.24237	00 02 21.93	-08 54 35.6	18.4	704
2000 KR ₇	2004 10 09.28640	00 22 51.71	-11 31 18.6	17.6 R	699	2000 KU ₄₃	2004 10 09.34867	02 42 03.43	+15 38 06.5	19.8 V	691
2000 KR ₇	2004 10 09.29939	00 22 51.05	-11 31 19.3		699	2000 KU ₄₃	2004 10 09.37591	02 42 02.13	+15 37 56.3	19.7 V	691
2000 KR ₇	2004 10 09.31239	00 22 50.33	-11 31 19.7		699	2000 KU ₄₃	2004 10 09.40327	02 42 00.83	+15 37 45.9	19.8 V	691
2000 KR ₇	2004 10 09.32539	00 22 49.66	-11 31 19.5		699	2000 KU ₄₃	2004 10 13.33016	02 38 52.52	+15 12 02.5	19.8 V	691
2000 KC ₉	2004 10 07.46471	03 29 11.99	+15 48 48.0	18.7	644	2000 KU ₄₃	2004 10 13.35696	02 38 51.09	+15 11 51.7	19.7 V	691
2000 KC ₉	2004 10 07.47669	03 29 11.64	+15 48 49.0	18.7	644	2000 KU ₄₃	2004 10 13.38387	02 38 49.68	+15 11 40.5	19.6 V	691
2000 KC ₉	2004 10 07.48858	03 29 11.31	+15 48 49.6	18.8	644	2000 KM ₄₉	2004 10 09.20854	23 56 20.75	-05 17 57.2	19.9	704
2000 KC ₉	2004 10 09.30289	03 28 21.13	+15 50 48.4	19.4	704	2000 KM ₄₉	2004 10 09.21953	23 56 20.25	-05 17 58.1	19.6	704
2000 KC ₉	2004 10 09.31376	03 28 20.71	+15 50 48.3	20.0	704	2000 KM ₄₉	2004 10 09.23049	23 56 19.68	-05 18 00.0	19.4	704
2000 KC ₉	2004 10 09.32461	03 28 20.41	+15 50 50.2	19.9	704	2000 KM ₄₉	2004 10 09.24151	23 56 19.17	-05 18 00.2	19.3	704
2000 KC ₉	2004 10 09.33548	03 28 20.06	+15 50 51.4	19.7	704	2000 KB ₅₆	2004 10 10.20003	23 53 49.51	+04 25 22.0	18.8	704
2000 KC ₉	2004 10 09.34648	03 28 19.66	+15 50 51.3	19.8	704	2000 KB ₅₆	2004 10 10.21102	23 53 49.07	+04 25 16.9	18.9	704
2000 KC ₉	2004 10 13.42420	03 25 56.22	+15 54 13.5	19.0 V	691	2000 KB ₅₆	2004 10 10.22261	23 53 48.61	+04 25 10.2	19.4	704
2000 KC ₉	2004 10 13.42691	03 25 56.12	+15 54 13.5	19.0 V	691	2000 KB ₅₆	2004 10 10.23355	23 53 48.19	+04 25 04.9	19.3	704
2000 KC ₉	2004 10 13.45145	03 25 55.04	+15 54 14.6	19.0 V	691	2000 KB ₅₆	2004 10 10.24550	23 53 47.70	+04 24 58.8	19.2	704
2000 KC ₉	2004 10 13.45403	03 25 54.95	+15 54 14.4	19.0 V	691	2000 KX ₆₂	2004 10 08.21738	00 15 22.72	+00 17 14.3	18.2 R	699
2000 KC ₉	2004 10 13.47817	03 25 53.90	+15 54 15.6	19.0 V	691	2000 KX ₆₂	2004 10 08.23765	00 15 21.71	+00 17 02.8		699
2000 KC ₉	2004 10 13.48075	03 25 53.80	+15 54 15.4	18.9 V	691	2000 KX ₆₂	2004 10 08.25792	00 15 20.66	+00 16 51.4		699
2000 KC ₉	2004 10 14.25217	03 25 22.87	+15 54 43.4	19.4	704	2000 KX ₆₂	2004 10 08.27818	00 15 19.72	+00 16 37.6		699
2000 KC ₉	2004 10 14.26154	03 25 22.45	+15 54 43.9	19.7	704	2000 KX ₆₂	2004 10 09.19738	00 14 37.43	+00 07 36.5	19.2	704
2000 KC ₉	2004 10 14.27098	03 25 22.07	+15 54 44.1	19.7	704	2000 KX ₆₂	2004 10 09.20809	00 14 36.94	+00 07 30.2	19.7	704
2000 KC ₉	2004 10 14.28038	03 25 21.61	+15 54 44.1	19.9	704	2000 KX ₆₂	2004 10 09.21880	00 14 36.40	+00 07 24.2	19.5	704
2000 KU ₁₀	2004 10 10.20008	23 49 52.69	+12 50 21.1	19.9	704	2000 KX ₆₂	2004 10 09.22952	00 14 35.93	+00 07 17.5	19.2	704
2000 KU ₁₀	2004 10 10.21100	23 49 52.23	+12 50 14.0	20.0	704	2000 KX ₆₂	2004 10 09.24023	00 14 35.38	+00 07 11.6	19.2	704
2000 KU ₁₀	2004 10 10.22193	23 49 51.79	+12 50 05.8	20.1	704	2000 KX ₆₂	2004 10 11.17712	00 13 09.13	-00 11 21.6	19.1 V	691
2000 KU ₁₀	2004 10 10.23284	23 49 51.19	+12 49 59.0	20.3	704	2000 KX ₆₂	2004 10 11.20975	00 13 07.62	-00 11 39.9	19.1 V	691
2000 KU ₁₀	2004 10 10.24376	23 49 50.70	+12 49 52.6	20.6	704	2000 KX ₆₂	2004 10 11.23696	00 13 06.37	-00 11 55.3	19.0 V	691
2000 KW ₁₂	2004 10 05.31325	02 51 05.67	+04 47 30.9	18.2 R	699	2000 KX ₆₉	2004 09 26.32980	03 20 34.77	+10 30 08.4	18.8 R	699
2000 KW ₁₂	2004 10 05.33273	02 51 04.71	+04 47 32.3		699	2000 KX ₆₉	2004 09 26.34033	03 20 34.89	+10 30 03.0		699
2000 KW ₁₂	2004 10 05.35219	02 51 03.79	+04 47 33.6		699	2000 KX ₆₉	2004 09 26.35935	03 20 35.08	+10 29 57.0		699
2000 KW ₁₂	2004 10 05.37164	02 51 02.89	+04 47 35.2		699	2000 KX ₆₉	2004 09 26.36990	03 20 35.13	+10 29 53.2		699
2000 KW ₁₂	2004 10 05.50794	02 50 56.45	+04 47 43.5	18.4	644	2000 KX ₆₉	2004 10 08.41356	03 20 09.47	+08 56 38.7	18.2 R	699
2000 KW ₁₂	2004 10 05.51818	02 50 55.98	+04 47 44.1	18.4	644	2000 KX ₆₉	2004 10 08.42329	03 20 09.26	+08 56 33.9		699
2000 KW ₁₂	2004 10 05.53023	02 50 55.47	+04 47 44.7	18.4	644	2000 KX ₆₉	2004 10 08.43301	03 20 09.14	+08 56 29.2		699
2000 KW ₁₂	2004 10 07.33826	02 49 32.36	+04 49 39.7	18.7	704	2000 KX ₆₉	2004 10 08.44275	03 20 08.93	+08 56 23.5		699
2000 KW ₁₂	2004 10 07.34966	02 49 31.76	+04 49 40.8	18.6	704	2000 KJ ₇₃	2004 10 09.31109	03 54 44.34	+11 08 43.1	19.6	704
2000 KW ₁₂	2004 10 07.36098	02 49 31.15	+04 49 41.4	18.6	704	2000 KJ ₇₃	2004 10 09.34511	03 54 43.49	+11 08 35.6	20.2	704
2000 KW ₁₂	2004 10 07.37218	02 49 30.58	+04 49 42.1	19.2	704	2000 KJ ₇₃	2004 10 09.35640	03 54 43.29	+11 08 32.3	20.1	704
2000 KW ₁₂	2004 10 07.38348	02 49 29.98	+04 49 42.3	18.5	704	2000 KM ₇₃	2004 10 09.08868	20 12 05.92	-26 21 15.0	18.9	704
2000 KW ₁₂	2004 10 09.25857	02 47 56.05	+04 51 47.4	18.9	704	2000 KM ₇₃	2004 10 09.09962	20 12 06.82	-26 21 13.8	19.0	704
2000 KW ₁₂	2004 10 09.26978	02 47 55.54	+04 51 48.4	19.4	704	2000 KM ₇₃	2004 10 09.11044	20 12 07.66	-26 21 12.4	19.4	704
2000 KW ₁₂	2004 10 09.28118	02 47 54.90	+04 51 48.4	19.0	704	2000 KM ₇₃	2004 10 09.12128	20 12 08.60	-26 21 11.5	19.3	704
2000 KW ₁₂	2004 10 09.29257	02 47 54.26	+04 51 48.6	18.7	704	2000 LP	2004 10 09.25530	02 54 13.19	+13 24 44.0	19.3	704
2000 KW ₁₂	2004 10 09.30424	02 47 53.59	+04 51 48.9	18.8	704	2000 LP	2004 10 09.26625	02 54 12.67	+13 24 43.9	19.8	704
2000 KW ₁₃	2004 10 09.19824	00 03 57.96	-08 30 46.1	19.0	704	2000 LP	2004 10 09.27718	02 54 12.05	+13 24 42.6	19.9	704
2000 KW ₁₃	2004 10 09.19834	00 03 57.99	-08 30 47.5	18.8	704	2000 LP	2004 10 09.29908	02 54 10.85	+13 24 40.5	19.7	704
2000 KW ₁₃	2004 10 09.19843	00 03 57.94	-08 30 46.1	18.4	704	2000 LP	2004 10 10.36359	02 53 15.56	+13 23 06.5	19.3 V	691
2000 KW ₁₃	2004 10 09.20921	00 03 57.50	-08 30 46.2	19.6	704	2000 LP	2004 10 10.39091	02 53 14.07	+13 23 04.0	19.4 V	691
2000 KW ₁₃	2004 10 09.20930	00 03 57.44	-08 30 47.0	18.9	704	2000 LP	2004 10 10.41878	02 53 12.54	+13 23 01.4	19.2 V	691
2000 KW ₁₃	2004 10 09.20940	00 03 57.44	-08 30 46.7	19.0	704	2000 LP	2004 10 14.23970	02 49 40.19	+13 16 39.3	19.3	704
2000 KW ₁₃	2004 10 09.22020	00 03 56.90	-08 30 46.5	19.5	704	2000 LP	2004 10 14.24908	02 49 39.65	+13 16 35.5	19.6	704
2000 KW ₁₃	2004 10 09.22029	00 03 56.90	-08 30 47.2	18.8	704	2000 LP	2004 10 14.25846	02 49 39.07	+13 16 36.6	19.2	704
2000 KW ₁₃	2004 10 09.22039	00 03 56.89	-08 30 47.2	18.8	704	2000 LP	2004 10 14.26789	02 49 38.48	+13 16 35.0	19.7	704
2000 KW ₁₃	2004 10 09.23116	00 03 56.39	-08 30 46.6	19.5	704	2000 LP	2004 10 14.27729	02 49 37.93	+13 16 34.4	19.5	704
2000 KW ₁₃	2004 10 09.23126	00 03 56.37	-08 30 47.8	18.8	704	2000 LJ ₁	2004 10 09.34321	04 30 06.18	+14 25 46.0	19.5 V	291
2000 KW ₁₃	2004 10 09.23135	00 03 56.40	-08 30 47.1	18.8	704	2000 LJ ₁	2004 10 09.35385	04 30 06.06	+14 25 43.5	19.4 V	291
2000 KW ₁₃	2004 10 09.24218	00 03 55.86	-08 30 47.7	19.0	704	2000 LJ ₁	2004 10 09.36490	04 30 05.92	+14 25 41.0	19.2 V	291
2000 KW ₁₃	2004 10 09.24237	00 03 55.80	-08 30 47.5	18.7	704	2000 LA ₅	2004 10 09.19709	23 48 09.26	-07 22 03.3	19.1	704
2000 KS ₂₀	2004 10 11.11163	21 47 50.48	-18 10 00.7	20.4 V	291	2000 LA ₅	2004 10 09.20805	23 48 08.92	-07 22 06.3	19.1	704
2000 KS ₂₀	2004 10 11.12022	21 47 50.59	-18 09 59.0	20.3 V	291	2000 LA ₅	2004 10 09.21904	23 48 08.45	-07 22 10.9	19.0	704
2000 KS ₂₀	2004 10 11.12912	21 47 50.69	-18 09 57.8	20.2 V	291	2000 LA ₅	2004 10 09.23000	23 48 08.06	-07 22 16.1	19.1	704
2000 KV ₂₀	2004 10 09.24789	01 29 07.36	+05 48 38.5	19.4	704	2000 LA ₅	2004 10 09.24103	23 48 07.65	-07 22 19.8	19.2	704
2000 KV ₂₀	2004 10 09.26977	01 29 05.98	+05 48 30.7	19.7	704	2000 LA ₅	2004 10 10.24488	23 47 34.82	-07 28 38.1	18.1	644
2000 KV ₂₀	2004 10 09.28072	01 29 05.29	+05 48 28.0	19.3	704	2000 LA ₅	2004 10 10.26635	23 47 34.06	-07 28 46.0	18.0	644
2000 KV ₂₀	2004 10 09.29166	01 29 04.59	+05 48 23.2	19.8	704	2000 LA ₅	2004 10 10.26755	23 47 33.99	-07 28 46.3	18.3	644
2000 KZ ₂₁	2004 10 08.20523	00 35 01.01	+08 33 10.6	18.1 R	699	2000 LA ₅	2004 10 10.28713	23 47 33.33	-07 28 53.7	18.0	644
2000 KZ ₂₁	2004 10 08.22550	00 34 59.88	+08 33 01.0		699	2000 LA ₅	2004 10 10.28833	23 47 33.34	-07 28 54.1	18.4	644
2000 KZ ₂₁	2004 10 08.24577	00 34 58.80	+08 32 50.9		699	2000 LA ₅	2004 10 10.31125	23 47 32.52	-07 29 02.2	18.0	644
2000 KZ ₂₁	2004 10 08.26605	00 34 57.70	+08 32 40.2		699	2000 LA ₈	2004 10 09.44805	03 28 38.37	+25 23 08.7	17.6 R	699
2000 KZ ₂₁	2004 10 10.20391	00									

2000 LS ₁₄	2002 01 11.94098	07 57 11.10	+22 37 19.1		461	2000 MX ₄	2004 10 09.29218	02 49 16.02	+09 50 26.9	18.4	704
2000 LS ₁₄	2002 01 13.03574	07 55 57.89	+22 39 12.9	20.5 R	461	2000 MX ₄	2004 10 09.30385	02 49 15.46	+09 50 24.3	18.4	704
2000 LS ₁₄	2002 01 13.03962	07 55 57.50	+22 39 13.1		461	2000 MX ₄	2004 10 11.60383	02 47 27.09	+09 40 56.6	18.8	608
2000 LS ₁₄	2002 01 13.04351	07 55 57.12	+22 39 13.2		461	2000 MX ₄	2004 10 11.61455	02 47 26.54	+09 40 54.2	19.2	608
2000 LE ₁₆	2004 10 07.10281	21 23 04.71	+24 17 32.2	18.6	644	2000 MX ₄	2004 10 11.62493	02 47 25.97	+09 40 51.2	19.1	608
2000 LE ₁₆	2004 10 07.12341	21 23 04.86	+24 17 17.1	18.2	644	2000 MH ₆	2004 10 08.46513	03 38 59.19	+06 48 55.9	18.0 R	699
2000 LE ₁₆	2004 10 07.14558	21 23 04.94	+24 17 01.6	18.7	644	2000 MH ₆	2004 10 08.47488	03 38 58.91	+06 48 46.4		699
2000 LE ₁₆	2004 10 12.20683	21 24 07.06	+23 17 51.2	19.7	704	2000 MH ₆	2004 10 08.48459	03 38 58.68	+06 48 35.6		699
2000 LE ₁₆	2004 10 12.21789	21 24 07.27	+23 17 44.1	19.5	704	2000 MH ₆	2004 10 08.49431	03 38 58.40	+06 48 26.6		699
2000 LE ₁₆	2004 10 12.22897	21 24 07.39	+23 17 35.8	19.4	704	2000 MO ₆	2004 10 10.25831	01 32 59.22	+19 10 19.2	19.3	704
2000 LE ₁₆	2004 10 12.24004	21 24 07.61	+23 17 28.9	19.2	704	2000 MO ₆	2004 10 10.27022	01 32 58.38	+19 10 17.6	19.5	704
2000 LL ₂₀	2004 10 08.20953	22 44 48.47	+34 31 20.0	18.5	704	2000 MO ₆	2004 10 10.28202	01 32 57.57	+19 10 14.9	19.5	704
2000 LL ₂₀	2004 10 08.22052	22 44 48.02	+34 31 12.3	18.9	704	2000 MO ₆	2004 10 10.29393	01 32 56.71	+19 10 10.7	19.5	704
2000 LL ₂₀	2004 10 08.23151	22 44 47.62	+34 31 05.0	18.6	704	2000 MO ₆	2004 10 10.30563	01 32 55.95	+19 10 07.0	19.5	704
2000 LL ₂₀	2004 10 08.25348	22 44 46.69	+34 30 49.7	18.8	704	2000 NY	2004 10 08.20377	23 39 57.14	+02 16 48.5	21.3 R	683
2000 LL ₂₀	2004 10 12.24863	22 42 28.74	+33 44 31.2	18.5	704	2000 NY	2004 10 08.21715	23 39 56.39	+02 16 45.4	20.6 R	683
2000 LL ₂₀	2004 10 12.25971	22 42 28.35	+33 44 22.9	19.1	704	2000 NY	2004 10 08.23052	23 39 55.74	+02 16 42.2	21.4 R	683
2000 LL ₂₀	2004 10 12.27078	22 42 28.01	+33 44 14.9	19.0	704	2000 NY	2004 10 10.19895	23 38 27.58	+02 04 47.6	19.6	704
2000 LL ₂₀	2004 10 12.28185	22 42 27.66	+33 44 07.2	18.9	704	2000 NY	2004 10 10.22153	23 38 26.52	+02 04 40.9	19.9	704
2000 LL ₂₀	2004 10 12.29295	22 42 27.31	+33 43 59.0	19.3	704	2000 NY	2004 10 10.23247	23 38 26.03	+02 04 36.5	20.1	704
2000 LX ₂₁	2004 10 10.45127	03 38 03.16	+15 00 01.4	19.9 V	691	2000 NY	2004 10 10.24442	23 38 25.51	+02 04 30.5	20.0	704
2000 LX ₂₁	2004 10 10.47904	03 38 02.17	+14 59 53.7	20.5 V I	691	2000 NZ ₁	2004 10 10.34973	03 01 30.97	+19 42 30.5	19.5 V	691
2000 LX ₂₁	2004 10 10.50632	03 38 01.29	+14 59 44.6	20.1 V	691	2000 NZ ₁	2004 10 10.37733	03 01 29.69	+19 42 27.5	19.7 V	691
2000 LM ₂₃	2004 10 09.15740	23 11 18.99	-06 38 27.5	19.2	704	2000 NZ ₁	2004 10 10.40450	03 01 28.43	+19 42 24.3	19.6 V	691
2000 LM ₂₃	2004 10 09.16804	23 11 18.81	-06 38 32.1	19.5	704	2000 NZ ₁	2004 10 14.37212	02 58 18.78	+19 33 58.0	19.5 V	691
2000 LM ₂₃	2004 10 09.17872	23 11 18.51	-06 38 36.6	19.4	704	2000 NZ ₁	2004 10 14.40028	02 58 17.26	+19 33 54.0	19.6 V	691
2000 LM ₂₃	2004 10 09.18937	23 11 18.18	-06 38 40.3	19.7	704	2000 NZ ₁	2004 10 14.43196	02 58 15.60	+19 33 49.4	19.8 V	691
2000 LM ₂₃	2004 10 11.09644	23 10 35.62	-06 50 47.9	19.0 V	691	2000 NQ ₂	2004 10 09.25200	02 12 39.18	+09 05 33.9	17.9	704
2000 LM ₂₃	2004 10 11.11423	23 10 35.22	-06 50 54.5	19.2 V	691	2000 NQ ₂	2004 10 09.26294	02 12 38.67	+09 05 27.9	18.1	704
2000 LM ₂₃	2004 10 11.13595	23 10 34.72	-06 51 02.3	19.7 V	691	2000 NQ ₂	2004 10 09.27388	02 12 38.11	+09 05 22.6	18.1	704
2000 LR ₂₃	2004 10 11.09105	19 01 15.87	+03 06 15.3	18.7	704	2000 NQ ₂	2004 10 09.28482	02 12 37.62	+09 05 17.1	17.8	704
2000 LR ₂₃	2004 10 11.10171	19 01 16.84	+03 06 13.3	19.0	704	2000 NQ ₂	2004 10 09.29577	02 12 37.09	+09 05 11.6	18.2	704
2000 LR ₂₃	2004 10 11.11238	19 01 17.87	+03 06 12.9	19.1	704	2000 NU ₂	2004 10 09.32247	03 03 48.89	+17 53 00.0	19.7	704
2000 LT ₂₃	2004 10 12.24870	00 33 06.49	+22 06 10.4	18.6 R	699	2000 NU ₂	2004 10 09.33334	03 03 48.37	+17 52 58.2	19.7	704
2000 LT ₂₃	2004 10 12.25523	00 33 06.15	+22 06 05.8		699	2000 NU ₂	2004 10 09.34434	03 03 47.87	+17 52 55.7	19.3	704
2000 LT ₂₃	2004 10 12.26172	00 33 05.80	+22 06 02.0		699	2000 NU ₂	2004 10 14.25908	02 59 53.69	+17 30 54.6	19.7	704
2000 LT ₂₃	2004 10 12.26822	00 33 05.46	+22 05 57.1		699	2000 NU ₂	2004 10 14.26851	02 59 53.23	+17 30 52.4	19.8	704
2000 LA ₂₅	2004 10 09.13984	21 46 50.97	-10 41 29.5	18.7	704	2000 NU ₂	2004 10 14.27791	02 59 52.71	+17 30 49.9	19.8	704
2000 LA ₂₅	2004 10 09.15048	21 46 51.33	-10 41 35.6	19.2	704	2000 NU ₂	2004 10 14.37738	02 59 47.39	+17 30 21.5	19.8 V	691
2000 LA ₂₅	2004 10 09.16112	21 46 51.68	-10 41 42.7	19.0	704	2000 NU ₂	2004 10 14.40557	02 59 45.86	+17 30 13.2	19.4 V	691
2000 LA ₂₅	2004 10 09.17176	21 46 52.01	-10 41 49.4	18.9	704	2000 NU ₂	2004 10 14.43737	02 59 44.14	+17 30 03.8	19.5 V	691
2000 LA ₂₅	2004 10 09.18245	21 46 52.44	-10 41 56.4	19.0	704	2000 NG ₄	2004 10 13.15760	00 54 41.99	+08 29 28.1	20.0 V	691
2000 LP ₂₆	2004 10 12.18468	21 18 55.72	+06 29 57.3	19.5	644	2000 NG ₄	2004 10 13.18453	00 54 40.43	+08 29 16.7	19.8 V	691
2000 LP ₂₆	2004 10 12.20457	21 18 56.79	+06 29 52.1	19.2	644	2000 NG ₄	2004 10 13.21147	00 54 38.87	+08 29 05.4	19.8 V	691
2000 LP ₂₆	2004 10 12.22615	21 18 57.99	+06 29 46.3	19.6	644	2000 NP ₅	2004 10 09.36058	06 06 30.14	+23 00 57.5	19.5	704
2000 LW ₂₆	2004 10 09.28315	00 33 36.83	-08 46 40.3	18.7 R	699	2000 NP ₅	2004 10 09.37147	06 06 30.68	+23 00 56.9	19.8	704
2000 LW ₂₆	2004 10 09.29614	00 33 36.01	-08 46 41.9		699	2000 NP ₅	2004 10 09.38235	06 06 31.25	+23 00 52.7	19.7	704
2000 LW ₂₆	2004 10 09.30914	00 33 35.28	-08 46 42.4		699	2000 NP ₅	2004 10 09.39322	06 06 31.80	+23 00 51.3	19.7	704
2000 LW ₂₆	2004 10 09.32213	00 33 34.45	-08 46 44.7		699	2000 NP ₅	2004 10 09.40412	06 06 32.34	+23 00 48.4	19.4	704
2000 LD ₃₁	2004 10 08.22386	00 47 54.12	+05 30 25.6	17.3 R	699	2000 NR ₈	2004 10 09.36674	05 51 57.44	+14 37 07.4	19.4	704
2000 LD ₃₁	2004 10 08.24414	00 47 53.14	+05 30 13.3		699	2000 NR ₈	2004 10 09.37869	05 51 58.00	+14 37 05.7	19.4	704
2000 LD ₃₁	2004 10 08.26442	00 47 52.08	+05 30 00.9		699	2000 NR ₈	2004 10 09.38971	05 51 58.53	+14 37 02.7	19.4	704
2000 LD ₃₁	2004 10 08.28467	00 47 51.07	+05 29 48.8		699	2000 NR ₈	2004 10 09.40083	05 51 59.17	+14 37 00.7	19.6	704
2000 LD ₃₁	2004 10 09.20028	00 47 07.88	+05 20 40.2	17.7	704	2000 NR ₈	2004 10 09.41188	05 51 59.70	+14 36 59.0	19.6	704
2000 LD ₃₁	2004 10 09.21099	00 47 07.36	+05 20 33.8	18.0	704	2000 NH ₉	2004 10 10.25081	00 35 26.51	+18 52 15.9	18.5	704
2000 LD ₃₁	2004 10 09.22170	00 47 06.80	+05 20 27.1	18.0	704	2000 NH ₉	2004 10 10.26182	00 35 25.85	+18 52 11.8	19.0	704
2000 LD ₃₁	2004 10 09.23242	00 47 06.27	+05 20 20.7	18.2	704	2000 NH ₉	2004 10 10.27283	00 35 25.18	+18 52 07.9	19.1	704
2000 LD ₃₁	2004 10 09.24313	00 47 05.73	+05 20 14.4	18.4	704	2000 NH ₉	2004 10 10.28386	00 35 24.47	+18 52 03.3	18.9	704
2000 LD ₃₁	2004 10 09.37780	00 46 59.43	+05 18 55.4	18.3	608	2000 NH ₉	2004 10 10.29493	00 35 23.86	+18 51 59.0	18.8	704
2000 LD ₃₁	2004 10 09.38837	00 46 58.88	+05 18 49.1	18.3	608	2000 NN ₁₀	2004 10 09.40881	06 56 51.30	+22 11 07.1	19.2	704
2000 LD ₃₁	2004 10 09.39904	00 46 58.37	+05 18 42.7	18.4	608	2000 NN ₁₀	2004 10 09.41975	06 56 52.01	+22 10 59.0	19.4	704
2000 LD ₃₁	2004 10 12.15976	00 44 50.63	+04 51 26.3	18.3 V	691	2000 NN ₁₀	2004 10 09.43069	06 56 52.79	+22 10 50.2	19.4	704
2000 LD ₃₁	2004 10 12.18706	00 44 49.32	+04 51 10.4	18.2 V	691	2000 NN ₁₀	2004 10 09.44163	06 56 53.54	+22 10 42.0	19.4	704
2000 LD ₃₁	2004 10 12.21394	00 44 48.01	+04 50 54.5	17.9 V	691	2000 NN ₁₀	2004 10 09.45256	06 56 54.16	+22 10 34.9	19.0	704
2000 LD ₃₁	2004 10 14.20108	00 43 19.06	+04 31 43.4	17.6	704	2000 NQ ₁₃	2004 10 10.25646	01 49 08.99	+22 21 07.1	18.3	704
2000 LD ₃₁	2004 10 14.21046	00 43 18.56	+04 31 39.5	18.6	704	2000 NQ ₁₃	2004 10 10.26746	01 49 08.36	+22 21 03.7	18.7	704
2000 LD ₃₁	2004 10 14.21987	00 43 18.13	+04 31 33.6	18.1	704	2000 NQ ₁₃	2004 10 10.27848	01 49 07.73	+22 21 01.0	18.8	704
2000 LD ₃₁	2004 10 14.22926	00 43 17.70	+04 31 28.6	18.8	704	2000 NQ ₁₃	2004 10 10.28956	01 49 07.10	+22 20 57.5	18.8	704
2000 LD ₃₁	2004 10 14.23539	00 43 17.44	+04 31 24.9	18.8	704	2000 NQ ₁₃	2004 10 10.30057	01 49 06.48	+22 20 54.2	18.3	704
2000 LD ₃₁	2004 10 14.24477	00 43 16.98	+04 31 19.7	19.0	704	2000 NQ ₁₃	2004 10 12.32292	01 47 15.11	+22 10 41.0	17.9 R	699
2000 LD ₃₁											

2000 NQ ₁₅	2004 10 10.35302	03 18 53.58	+29 27 42.1	19.5	704	2000 ND ₂₂	2004 10 09.21943	00 00 16.97	-07 27 08.4	18.8	704
2000 NQ ₁₅	2004 10 12.31334	03 17 29.76	+29 30 48.7	20.1	704	2000 ND ₂₂	2004 10 09.22020	00 00 16.95	-07 27 08.2	19.1	704
2000 NQ ₁₅	2004 10 12.33555	03 17 28.73	+29 30 49.8	19.9	704	2000 ND ₂₂	2004 10 09.23039	00 00 16.48	-07 27 11.0	19.1	704
2000 NQ ₁₅	2004 10 12.34660	03 17 28.20	+29 30 50.6	19.8	704	2000 ND ₂₂	2004 10 09.23116	00 00 16.46	-07 27 11.2	19.1	704
2000 NR ₁₅	2004 10 09.25925	03 04 40.45	+11 33 52.7	18.7	704	2000 ND ₂₂	2004 10 09.24141	00 00 15.96	-07 27 13.2	18.8	704
2000 NR ₁₅	2004 10 09.27050	03 04 40.04	+11 33 50.4	18.8	704	2000 ND ₂₂	2004 10 09.24218	00 00 15.98	-07 27 12.9	19.2	704
2000 NR ₁₅	2004 10 09.28187	03 04 39.54	+11 33 48.4	19.2	704	2000 NF ₂₂	2004 10 09.19600	23 40 42.59	-06 48 42.4	18.8	704
2000 NR ₁₅	2004 10 09.29325	03 04 39.09	+11 33 46.6	19.4	704	2000 NF ₂₂	2004 10 09.20699	23 40 42.13	-06 48 43.8	19.5	704
2000 NF ₁₆	2004 10 10.19787	23 30 38.28	+03 11 54.9	18.7	704	2000 NF ₂₂	2004 10 09.21798	23 40 41.80	-06 48 45.5	19.4	704
2000 NF ₁₆	2004 10 10.20886	23 30 37.74	+03 11 52.9	18.9	704	2000 NF ₂₂	2004 10 09.22894	23 40 41.38	-06 48 47.3	20.4	704
2000 NF ₁₆	2004 10 10.22046	23 30 37.18	+03 11 51.8	18.7	704	2000 NF ₂₂	2004 10 09.23996	23 40 40.94	-06 48 48.3	19.8	704
2000 NF ₁₆	2004 10 10.23139	23 30 36.63	+03 11 50.1	18.7	704	2000 NF ₂₂	2004 10 10.23858	23 40 06.53	-06 51 14.4	19.0	644
2000 NF ₁₆	2004 10 10.24334	23 30 36.11	+03 11 48.7	18.6	704	2000 NF ₂₂	2004 10 10.26021	23 40 05.73	-06 51 17.3	18.5	644
2000 NK ₁₆	2004 10 08.36197	02 11 15.45	+15 47 12.4	19.0 R	699	2000 NF ₂₂	2004 10 10.28049	23 40 04.99	-06 51 20.1	18.1	644
2000 NK ₁₆	2004 10 08.37496	02 11 14.73	+15 47 10.8		699	2000 NO ₂₃	2004 10 09.38112	06 27 45.93	+18 38 07.9	19.8	704
2000 NK ₁₆	2004 10 08.38791	02 11 14.04	+15 47 08.0		699	2000 NO ₂₃	2004 10 09.39214	06 27 46.65	+18 38 08.4	19.8	704
2000 NK ₁₆	2004 10 08.40090	02 11 13.35	+15 47 04.1		699	2000 NO ₂₃	2004 10 09.40326	06 27 47.51	+18 38 09.6	19.9	704
2000 NK ₁₆	2004 10 09.25142	02 10 29.01	+15 44 39.1	19.0	704	2000 NO ₂₃	2004 10 09.41440	06 27 48.24	+18 38 09.4	19.7	704
2000 NK ₁₆	2004 10 09.26236	02 10 28.35	+15 44 37.7	19.4	704	2000 NZ ₂₅	2004 10 08.34613	03 22 09.90	+26 53 19.3	18.9	704
2000 NK ₁₆	2004 10 09.27330	02 10 27.76	+15 44 36.0	19.2	704	2000 NZ ₂₅	2004 10 08.36042	03 22 09.49	+26 53 20.1	19.6	704
2000 NK ₁₆	2004 10 09.28424	02 10 27.13	+15 44 34.5	19.4	704	2000 NZ ₂₅	2004 10 08.37196	03 22 09.23	+26 53 22.2	19.7	704
2000 NK ₁₆	2004 10 09.29519	02 10 26.52	+15 44 32.1	19.4	704	2000 NZ ₂₅	2004 10 08.38579	03 22 08.89	+26 53 22.4	19.0	704
2000 NK ₁₆	2004 10 11.35856	02 08 34.15	+15 38 11.0	19.1 V	691	2000 NZ ₂₅	2004 10 08.40085	03 22 08.43	+26 53 22.9	18.4	704
2000 NK ₁₆	2004 10 11.38980	02 08 32.32	+15 38 04.9	19.1 V	691	2000 NR ₂₆	2004 10 08.21091	00 34 35.85	+06 49 06.8	18.7 R	699
2000 NK ₁₆	2004 10 11.41774	02 08 30.69	+15 37 59.5	19.1 V	691	2000 NR ₂₆	2004 10 08.23116	00 34 34.72	+06 48 57.9		699
2000 NK ₁₆	2004 10 14.23704	02 05 50.93	+15 28 20.2	19.1	704	2000 NR ₂₆	2004 10 08.25145	00 34 33.61	+06 48 50.3		699
2000 NK ₁₆	2004 10 14.24642	02 05 50.40	+15 28 18.0	19.6	704	2000 NR ₂₆	2004 10 08.27171	00 34 32.42	+06 48 42.3		699
2000 NK ₁₆	2004 10 14.25580	02 05 49.86	+15 28 16.4	19.1	704	2000 NR ₂₆	2004 10 09.19931	00 33 41.56	+06 42 35.9	19.1	704
2000 NK ₁₆	2004 10 14.26523	02 05 49.25	+15 28 14.8	19.0	704	2000 NR ₂₆	2004 10 09.21003	00 33 40.99	+06 42 32.8	19.8	704
2000 NK ₁₆	2004 10 14.27462	02 05 48.74	+15 28 13.3	19.2	704	2000 NR ₂₆	2004 10 09.22074	00 33 40.31	+06 42 27.7	19.6	704
2000 NU ₁₆	2004 10 09.25681	02 32 44.78	+08 21 03.3	19.3	704	2000 NR ₂₆	2004 10 09.23146	00 33 39.76	+06 42 23.7	19.5	704
2000 NU ₁₆	2004 10 09.26803	02 32 44.17	+08 21 01.0	19.5	704	2000 NR ₂₆	2004 10 09.24217	00 33 39.11	+06 42 18.7	20.1	704
2000 NU ₁₆	2004 10 09.27943	02 32 43.50	+08 20 57.7	19.5	704	2000 NR ₂₆	2004 10 14.14366	00 29 20.56	+06 10 32.9	19.7 V	691
2000 NU ₁₆	2004 10 09.29081	02 32 43.00	+08 20 54.9	19.4	704	2000 NR ₂₆	2004 10 14.17499	00 29 18.92	+06 10 21.2	19.8 V	691
2000 NU ₁₆	2004 10 09.30247	02 32 42.36	+08 20 51.6	19.5	704	2000 NR ₂₆	2004 10 14.20640	00 29 17.26	+06 10 09.4	19.6 V	691
2000 NR ₁₇	2004 10 09.14005	21 38 44.33	-22 42 31.2	19.4	704	2000 NO ₂₇	2004 10 10.20101	23 58 21.44	+10 24 09.7	18.1	704
2000 NR ₁₇	2004 10 09.15106	21 38 44.75	-22 42 25.9	20.2	704	2000 NO ₂₇	2004 10 10.21204	23 58 20.84	+10 24 06.3	18.7	704
2000 NR ₁₇	2004 10 09.16245	21 38 45.27	-22 42 20.2	19.7	704	2000 NO ₂₇	2004 10 10.22365	23 58 20.22	+10 24 02.1	18.9	704
2000 NR ₁₇	2004 10 09.17354	21 38 45.71	-22 42 15.5	19.7	704	2000 NO ₂₇	2004 10 10.23456	23 58 19.61	+10 23 58.9	18.5	704
2000 NR ₁₇	2004 10 09.18481	21 38 46.09	-22 42 08.5	19.5	704	2000 NO ₂₇	2004 10 10.24653	23 58 18.96	+10 23 54.6	18.7	704
2000 NS ₁₇	2004 10 08.25861	01 00 40.10	-06 55 17.1	18.4	704	2000 NO ₂₇	2004 13.17943	23 55 48.33	+10 08 04.9	18.5 R	699
2000 NS ₁₇	2004 10 08.26946	01 00 39.44	-06 55 19.9	18.5	704	2000 NO ₂₇	2004 10 13.18916	23 55 47.89	+10 08 02.7		699
2000 NS ₁₇	2004 10 08.28032	01 00 38.80	-06 55 22.4	18.6	704	2000 NO ₂₇	2004 10 13.19891	23 55 47.32	+10 07 59.0		699
2000 NS ₁₇	2004 10 08.29119	01 00 38.13	-06 55 24.9	18.6	704	2000 NO ₂₇	2004 10 13.20863	23 55 46.88	+10 07 56.4		699
2000 NS ₁₇	2004 10 08.30205	01 00 37.45	-06 55 28.2	18.6	704	2000 NV ₂₇	2004 10 09.25770	02 46 44.70	+08 16 46.5	19.3	704
2000 NU ₁₈	2004 09 25.37856	03 06 53.72	+26 31 37.5	18.6 R	699	2000 NV ₂₇	2004 10 09.29170	02 46 43.21	+08 16 38.2	19.6	704
2000 NU ₁₈	2004 09 25.39404	03 06 53.44	+26 31 41.8		699	2000 NV ₂₇	2004 10 09.30337	02 46 42.66	+08 16 32.0	19.4	704
2000 NU ₁₈	2004 09 25.40953	03 06 53.20	+26 31 45.7		699	2000 NM ₂₈	2004 10 10.28538	02 14 54.83	+20 03 00.0	19.7	704
2000 NU ₁₈	2004 09 25.42500	03 06 52.97	+26 31 50.0		699	2000 NM ₂₈	2004 10 10.29727	02 14 54.09	+20 02 55.7	20.3	704
2000 NU ₁₈	2004 10 08.34136	03 01 01.63	+27 09 45.8	18.5	704	2000 NM ₂₈	2004 10 10.30897	02 14 53.49	+20 02 50.2	20.0	704
2000 NU ₁₈	2004 10 08.35797	03 01 00.94	+27 09 47.4	18.9	704	2000 NS ₂₈	2004 10 09.35759	05 36 00.33	+23 02 28.0	18.3	704
2000 NU ₁₈	2004 10 08.37005	03 01 00.35	+27 09 48.7	19.0	704	2000 NS ₂₈	2004 10 09.36852	05 36 00.94	+23 02 28.0	18.6	704
2000 NU ₁₈	2004 10 08.38345	03 00 59.87	+27 09 50.3	19.8	704	2000 NS ₂₈	2004 10 09.37941	05 36 01.55	+23 02 27.4	18.7	704
2000 NU ₁₈	2004 10 08.39894	03 00 59.12	+27 09 51.0	19.3	704	2000 NS ₂₈	2004 10 09.39029	05 36 02.16	+23 02 27.8	18.8	704
2000 NU ₁₈	2004 10 10.30814	02 59 35.89	+27 12 18.6	19.1	704	2000 NS ₂₈	2004 10 09.40118	05 36 02.73	+23 02 27.3	18.7	704
2000 NU ₁₈	2004 10 10.31907	02 59 35.30	+27 12 20.8	19.2	704	2000 NO ₂₉	2004 10 08.21577	00 05 18.18	-03 34 08.5	19.1 R	699
2000 NU ₁₈	2004 10 10.32999	02 59 34.81	+27 12 21.5	19.2	704	2000 NO ₂₉	2004 10 08.23604	00 05 17.24	-03 34 15.7		699
2000 NU ₁₈	2004 10 10.34091	02 59 34.31	+27 12 22.3	19.3	704	2000 NO ₂₉	2004 10 08.25631	00 05 16.10	-03 34 21.1		699
2000 NU ₁₈	2004 10 10.35184	02 59 33.76	+27 12 21.9	19.3	704	2000 NO ₂₉	2004 10 08.27656	00 05 15.11	-03 34 27.3		699
2000 NG ₁₉	2004 10 10.29361	00 07 26.60	+25 07 09.2	18.3	644	2000 NO ₂₉	2004 10 09.19631	00 04 32.15	-03 39 22.5	19.5	704
2000 NG ₁₉	2004 10 10.31564	00 07 25.30	+25 07 02.3	18.2	644	2000 NO ₂₉	2004 10 09.19786	00 04 32.14	-03 39 26.0	19.7	704
2000 NG ₁₉	2004 10 10.33712	00 07 24.03	+25 06 55.2	18.5	644	2000 NO ₂₉	2004 10 09.20702	00 04 31.67	-03 39 25.8	20.5	704
2000 NH ₂₀	2004 09 25.36555	03 07 16.39	+34 39 19.5	17.9 R	699	2000 NO ₂₉	2004 10 09.20883	00 04 31.57	-03 39 27.4	20.1	704
2000 NH ₂₀	2004 09 25.38101	03 07 16.64	+34 39 26.6		699	2000 NO ₂₉	2004 10 09.21774	00 04 31.09	-03 39 29.3	19.7	704
2000 NH ₂₀	2004 09 25.39650	03 07 16.80	+34 39 32.7		699	2000 NO ₂₉	2004 10 09.21982	00 04 31.04	-03 39 31.5	19.9	704
2000 NH ₂₀	2004 09 25.41197	03 07 16.99	+34 39 38.6		699	2000 NO ₂₉	2004 10 09.22845	00 04 30.54	-03 39 33.2	19.3	704
2000 NH ₂₀	2004 10 08.31671	03 07 06.52	+35 46 01.6	18.4	704	2000 NO ₂₉	2004 10 09.23078	00 04 30.48	-03 39 34.7	19.8	704
2000 NH ₂₀	2004 10 08.32759	03 07 06.31	+35 46 07.0	19.1	704	2000 ON ₁	2004 10 09.24180	00 04 29.98	-03 39 38.5	19.8	704
2000 NH ₂₀	2004 10 08.33846	03 07 06.05	+35 46 07.1	19.9	704	2000 ON ₁	2004 10 10.20442	00 39 05.63	+14 04 40.3	19.3	704
2000 NH ₂₀	2004 10 08.34933	03 07 05.76	+35 46 11.1	19.9	704	2000 ON ₁	2004 10 10.21534	00 39 05.05	+		

2000 OV ₁₀	2004 10 08.33829	02 35 20.41	+28 29 33.1	17.4	704	2000 OS ₁₆	2004 10 12.27009	01 40 01.84	+22 37 43.1	19.3	704
2000 OV ₁₀	2004 10 08.35391	02 35 19.80	+28 29 32.5	17.9	704	2000 OS ₁₆	2004 10 12.28116	01 40 01.10	+22 37 40.0	19.0	704
2000 OV ₁₀	2004 10 08.36802	02 35 19.26	+28 29 31.8	17.9	704	2000 OS ₁₆	2004 10 12.29225	01 40 00.35	+22 37 37.0	19.3	704
2000 OV ₁₀	2004 10 08.37919	02 35 18.79	+28 29 31.5	18.1	704	2000 OA ₁₇	2004 10 08.31175	02 03 08.62	+19 21 30.8	17.7 R	699
2000 OV ₁₀	2004 10 08.39641	02 35 18.13	+28 29 30.9	18.0	704	2000 OA ₁₇	2004 10 08.32148	02 03 08.08	+19 21 30.1		699
2000 OV ₁₀	2004 10 10.30559	02 34 06.98	+28 27 44.4	17.8	704	2000 OA ₁₇	2004 10 08.33123	02 03 07.56	+19 21 27.3		699
2000 OV ₁₀	2004 10 10.31652	02 34 06.49	+28 27 43.7	17.8	704	2000 OA ₁₇	2004 10 08.34100	02 03 07.03	+19 21 25.4		699
2000 OV ₁₀	2004 10 10.32744	02 34 06.03	+28 27 43.0	17.9	704	2000 OA ₁₇	2004 10 10.26069	02 01 26.36	+19 15 47.5	19.2	704
2000 OV ₁₀	2004 10 10.33836	02 34 05.55	+28 27 42.5	18.0	704	2000 OA ₁₇	2004 10 10.27264	02 01 25.65	+19 15 47.5	19.4	704
2000 OV ₁₀	2004 10 10.34929	02 34 05.05	+28 27 41.5	17.9	704	2000 OA ₁₇	2004 10 10.28440	02 01 25.02	+19 15 43.7	19.7	704
2000 OK ₁₁	2004 10 08.33936	02 47 58.20	+31 11 46.6	19.1	704	2000 OA ₁₇	2004 10 10.29629	02 01 24.33	+19 15 41.3	19.4	704
2000 OK ₁₁	2004 10 08.35536	02 47 57.38	+31 11 46.9	19.8	704	2000 OA ₁₇	2004 10 10.30799	02 01 23.66	+19 15 39.4	19.7	704
2000 OK ₁₁	2004 10 08.36856	02 47 56.65	+31 11 46.9	20.1	704	2000 OF ₁₈	2004 10 09.19901	00 09 28.71	-04 36 58.5	18.9	704
2000 OK ₁₁	2004 10 08.38082	02 47 56.02	+31 11 46.0	19.5	704	2000 OF ₁₈	2004 10 09.20998	00 09 28.20	-04 37 00.9	18.2	704
2000 OK ₁₁	2004 10 08.39695	02 47 55.12	+31 11 45.6	19.8	704	2000 OF ₁₈	2004 10 09.22097	00 09 27.64	-04 37 03.0	19.0	704
2000 OK ₁₁	2004 10 10.30666	02 46 14.05	+31 10 55.8	19.3	704	2000 OF ₁₈	2004 10 09.23193	00 09 27.07	-04 37 05.1	19.0	704
2000 OK ₁₁	2004 10 10.31758	02 46 13.52	+31 10 55.5	20.0	704	2000 OF ₁₈	2004 10 09.24296	00 09 26.54	-04 37 07.6	18.8	704
2000 OK ₁₁	2004 10 10.32850	02 46 12.93	+31 10 55.0	19.9	704	2000 OB ₁₉	2004 10 10.37632	06 08 48.40	+29 44 10.5	18.3	704
2000 OK ₁₁	2004 10 10.33942	02 46 12.21	+31 10 54.7	19.8	704	2000 OB ₁₉	2004 10 10.38730	06 08 49.18	+29 44 12.7	18.4	704
2000 OK ₁₁	2004 10 10.35035	02 46 11.60	+31 10 53.0	20.4	704	2000 OB ₁₉	2004 10 10.39833	06 08 49.92	+29 44 14.3	18.7	704
2000 OM ₁₃	2004 10 09.24751	01 17 52.29	+08 46 29.0	19.7	704	2000 OB ₁₉	2004 10 10.42040	06 08 51.34	+29 44 19.0	18.5	704
2000 OM ₁₃	2004 10 09.26939	01 17 51.20	+08 46 19.4	19.9	704	2000 OA ₂₀	2004 10 10.19758	23 29 19.51	+06 43 07.1	17.9	704
2000 OM ₁₃	2004 10 09.28033	01 17 50.46	+08 46 17.0	20.1	704	2000 OA ₂₀	2004 10 10.20857	23 29 19.12	+06 43 02.8	18.2	704
2000 OM ₁₃	2004 10 09.29128	01 17 49.80	+08 46 11.4	19.8	704	2000 OA ₂₀	2004 10 10.22016	23 29 18.66	+06 42 57.9	18.1	704
2000 OM ₁₃	2004 10 11.27255	01 15 55.28	+08 32 48.8	19.1 V	691	2000 OA ₂₀	2004 10 10.23110	23 29 18.30	+06 42 54.4	18.3	704
2000 OM ₁₃	2004 10 11.29984	01 15 53.64	+08 32 37.7	19.1 V	691	2000 OA ₂₀	2004 10 10.24305	23 29 17.87	+06 42 49.4	18.7	704
2000 OM ₁₃	2004 10 11.33150	01 15 51.73	+08 32 24.8	19.1 V	691	2000 OA ₂₀	2004 10 09.14659	23 01 19.63	-12 18 25.3	18.3	704
2000 OM ₁₃	2004 10 11.93798	01 15 16.79	+08 28 15.8	18.6 V	049	2000 OA ₂₀	2004 10 09.15760	23 01 19.07	-12 18 21.2	18.5	704
2000 OM ₁₃	2004 10 11.95063	01 15 16.03	+08 28 11.1	18.7 V	049	2000 OA ₂₀	2004 10 09.16901	23 01 18.49	-12 18 17.7	18.4	704
2000 OM ₁₃	2004 10 11.96298	01 15 15.32	+08 28 06.1	19.0 V	049	2000 OA ₂₀	2004 10 09.18019	23 01 17.95	-12 18 13.4	18.4	704
2000 OM ₁₃	2004 10 14.20354	01 13 06.90	+08 13 00.9	19.3	704	2000 OA ₂₀	2004 10 09.19135	23 01 17.38	-12 18 09.7	18.1	704
2000 OM ₁₃	2004 10 14.22233	01 13 05.73	+08 12 52.1	19.5	704	2000 OW ₂₁	2004 10 09.20277	00 53 41.73	-03 17 15.6	17.9	704
2000 OM ₁₃	2004 10 14.23174	01 13 05.23	+08 12 48.5	19.3	704	2000 OW ₂₁	2004 10 09.21374	00 53 41.10	-03 17 20.9	18.2	704
2000 OM ₁₃	2004 10 15.24177	01 12 07.81	+08 06 02.7	19.1 V	691	2000 OW ₂₁	2004 10 09.22473	00 53 40.52	-03 17 26.3	18.4	704
2000 OM ₁₃	2004 10 15.26860	01 12 06.23	+08 05 51.9	19.1 V	691	2000 OW ₂₁	2004 10 09.23569	00 53 39.91	-03 17 31.6	18.2	704
2000 OM ₁₃	2004 10 15.29568	01 12 04.60	+08 05 41.3	19.1 V	691	2000 OW ₂₁	2004 10 09.24686	00 53 39.26	-03 17 37.0	19.3	704
2000 OC ₁₄	2004 10 09.20335	01 01 25.84	+00 01 57.8	18.9	704	2000 OW ₂₁	2004 10 09.42600	00 53 29.47	-03 19 08.8	17.9 R	699
2000 OC ₁₄	2004 10 09.21432	01 01 25.20	+00 01 54.0	18.8	704	2000 OW ₂₁	2004 10 09.43087	00 53 29.25	-03 19 11.1		699
2000 OC ₁₄	2004 10 09.22531	01 01 24.60	+00 01 50.4	19.0	704	2000 OW ₂₁	2004 10 09.43575	00 53 28.99	-03 19 13.4		699
2000 OC ₁₄	2004 10 09.23628	01 01 23.99	+00 01 45.8	19.0	704	2000 OW ₂₁	2004 10 09.44061	00 53 28.69	-03 19 16.1		699
2000 OC ₁₄	2004 10 09.24744	01 01 23.29	+00 01 42.5	18.8	704	2000 OM ₂₂	2004 10 09.09279	20 58 26.62	-15 03 27.2	18.5	704
2000 OJ ₁₄	2004 10 10.19922	23 34 22.30	+10 39 03.3	19.2	704	2000 OM ₂₂	2004 10 09.10335	20 58 27.17	-15 03 16.3	18.3	704
2000 OJ ₁₄	2004 10 10.21014	23 34 21.82	+10 38 59.3	19.3	704	2000 OM ₂₂	2004 10 09.11391	20 58 27.74	-15 03 05.6	18.6	704
2000 OJ ₁₄	2004 10 10.22107	23 34 21.36	+10 38 55.4	19.3	704	2000 OM ₂₂	2004 10 09.12446	20 58 28.29	-15 02 54.7	18.1	704
2000 OJ ₁₄	2004 10 10.23199	23 34 20.89	+10 38 51.4	19.1	704	2000 OB ₂₇	2004 10 14.19633	01 41 12.63	+12 57 46.6	18.0	704
2000 OJ ₁₄	2004 10 10.24290	23 34 20.39	+10 38 46.9	19.7	704	2000 OB ₂₇	2004 10 14.20571	01 41 12.22	+12 57 41.8	18.0	704
2000 OJ ₁₄	2004 10 13.18267	23 32 28.16	+10 21 06.3	18.7 R	699	2000 OB ₂₇	2004 10 14.21512	01 41 11.72	+12 57 38.6	18.0	704
2000 OJ ₁₄	2004 10 13.19240	23 32 27.75	+10 21 02.5		699	2000 OB ₂₇	2004 10 14.22451	01 41 11.19	+12 57 35.1	18.1	704
2000 OJ ₁₄	2004 10 13.20215	23 32 27.44	+10 20 59.7		699	2000 OB ₂₇	2004 10 14.23394	01 41 10.72	+12 57 31.6	18.0	704
2000 OJ ₁₄	2004 10 13.21187	23 32 27.02	+10 20 56.3		699	2000 OE ₂₇	2004 10 08.31418	01 25 02.82	+19 50 22.8	17.6 R	699
2000 OO ₁₄	2004 10 11.15581	00 15 34.81	+04 43 26.6	18.6 V	691	2000 OE ₂₇	2004 10 08.32392	01 25 02.24	+19 50 19.9		699
2000 OO ₁₄	2004 10 11.19357	00 15 33.09	+04 43 12.9	18.6 V	691	2000 OE ₂₇	2004 10 08.33367	01 25 01.67	+19 50 17.8		699
2000 OO ₁₄	2004 10 11.22079	00 15 31.85	+04 43 03.1	18.6 V	691	2000 OE ₂₇	2004 10 08.34344	01 25 01.07	+19 50 15.3		699
2000 OO ₁₄	2004 10 15.14161	00 12 54.61	+04 20 13.9	18.8 V	691	2000 OE ₂₇	2004 10 10.25454	01 23 11.78	+19 41 26.8	18.1	704
2000 OO ₁₄	2004 10 15.16889	00 12 53.54	+04 20 04.9	18.8 V	691	2000 OE ₂₇	2004 10 10.26555	01 23 11.15	+19 41 23.0	18.3	704
2000 OO ₁₄	2004 10 15.19577	00 12 52.46	+04 19 56.0	18.7 V	691	2000 OE ₂₇	2004 10 10.27656	01 23 10.47	+19 41 20.3	18.7	704
2000 OQ ₁₄	2004 10 10.19733	23 25 12.17	+02 58 49.6	19.6	704	2000 OE ₂₇	2004 10 10.28759	01 23 09.82	+19 41 17.1	18.2	704
2000 OQ ₁₄	2004 10 10.20837	23 25 11.75	+02 58 46.4	19.8	704	2000 OE ₂₇	2004 10 10.29865	01 23 09.15	+19 41 13.8	18.5	704
2000 OQ ₁₄	2004 10 10.21997	23 25 11.29	+02 58 43.2	19.8	704	2000 OV ₂₈	2004 10 10.26108	02 12 22.66	+16 14 06.1	18.3	704
2000 OQ ₁₄	2004 10 10.23090	23 25 10.89	+02 58 39.0	19.4	704	2000 OV ₂₈	2004 10 10.27303	02 12 22.11	+16 14 00.6	18.3	704
2000 OQ ₁₄	2004 10 10.24271	23 25 10.44	+02 58 35.9	19.7	704	2000 OV ₂₈	2004 10 10.28479	02 12 21.69	+16 13 55.6	18.6	704
2000 OQ ₁₄	2004 10 11.34684	23 24 33.38	+02 53 01.0	19.0	644	2000 OV ₂₈	2004 10 10.29668	02 12 21.15	+16 13 50.7	18.4	704
2000 OQ ₁₄	2004 10 11.37088	23 24 32.55	+02 52 53.7	18.8	644	2000 OV ₂₈	2004 10 10.30838	02 12 20.56	+16 13 44.9	18.5	704
2000 OQ ₁₄	2004 10 11.39441	23 24 31.76	+02 52 46.7	19.0	644	2000 OV ₂₈	2004 10 14.23704	02 09 29.88	+15 42 52.4	18.1	704
2000 OJ ₁₅	2004 10 08.41356	03 17 15.56	+09 51 21.0	19.0 R	699	2000 OV ₂₈	2004 10 14.24642	02 09 29.43	+15 42 47.6	18.2	704
2000 OJ ₁₅	2004 10 08.42329	03 17 15.18	+09 51 16.8		699	2000 OV ₂₈	2004 10 14.25580	02 09 28.95	+15 42 43.3	18.1	704
2000 OJ ₁₅	2004 10 08.43301	03 17 14.85	+09 51 14.5		699	2000 OV ₂₈	2004 10 14.26523	02 09 28.49	+15 42 39.1	18.3	704
2000 OJ ₁₅	2004 10 08.44275	03 17 14.45	+09 51 12.7		699	2000 OV ₂₈	2004 10 14.27462	02 09 28.02	+15 42 34.2	18.4	704
2000 OJ ₁₅	2004 10 09.27176	03 16 47.01	+09 47 40.1	19.8	704	2000 OV ₃₀	2004 10 08.22062	00 35 18.69	+01 07 56.7	18.5 R	699
2000 OJ ₁₅	2004 10 09.28314	03 16 46.61	+09 47 37.0	20.1	704	2000 OV					

2000 OL ₃₃	2004 10 10.30495	01 29 10.52	+15 31 17.4	19.2	704	2000 OY ₄₀	2004 10 10.30185	02 03 57.59	+22 44 47.8	18.9	704
2000 OX ₃₃	2004 10 10.25539	01 28 51.01	+19 29 51.5	18.7	704	2000 OY ₄₀	2004 10 10.36795	02 03 54.10	+22 44 29.0	17.9	644
2000 OX ₃₃	2004 10 10.26640	01 28 50.45	+19 29 46.8	19.2	704	2000 OY ₄₀	2004 10 10.38987	02 03 52.92	+22 44 22.6	17.8	644
2000 OX ₃₃	2004 10 10.27741	01 28 49.82	+19 29 40.5	19.0	704	2000 OY ₄₀	2004 10 10.41140	02 03 51.75	+22 44 16.4	18.0	644
2000 OX ₃₃	2004 10 10.28844	01 28 49.21	+19 29 36.3	19.4	704	2000 OY ₄₀	2004 10 12.32211	02 02 12.25	+22 34 34.9	18.1 R	699
2000 OX ₃₃	2004 10 10.29951	01 28 48.72	+19 29 30.0	19.5	704	2000 OY ₄₀	2004 10 12.32863	02 02 11.87	+22 34 32.5		699
2000 OK ₃₄	2004 10 09.24809	01 32 37.59	+08 29 41.9	17.6	704	2000 OY ₄₀	2004 10 12.33514	02 02 11.49	+22 34 30.7		699
2000 OK ₃₄	2004 10 09.25903	01 32 37.03	+08 29 36.6	17.9	704	2000 OY ₄₀	2004 10 12.34165	02 02 11.15	+22 34 28.4		699
2000 OK ₃₄	2004 10 09.26997	01 32 36.45	+08 29 31.5	18.1	704	2000 OY ₄₀	2004 10 14.43875	02 00 17.76	+22 22 50.9	17.9	644
2000 OK ₃₄	2004 10 09.28091	01 32 35.91	+08 29 26.1	18.0	704	2000 OY ₄₀	2004 10 14.46012	02 00 16.54	+22 22 43.3	17.9	644
2000 OK ₃₄	2004 10 09.29186	01 32 35.32	+08 29 20.6	18.6	704	2000 OY ₄₀	2004 10 14.48156	02 00 15.34	+22 22 35.5	17.9	644
2000 OK ₃₄	2004 10 10.27479	01 31 46.93	+08 21 17.1	18.5 V	691	2000 OA ₄₁	2004 10 10.09182	19 55 57.03	-09 15 21.1	19.2	704
2000 OK ₃₄	2004 10 10.30266	01 31 45.46	+08 21 03.3	18.1 V	691	2000 OA ₄₁	2004 10 10.10257	19 55 57.68	-09 15 22.9	19.9	704
2000 OK ₃₄	2004 10 10.33061	01 31 44.00	+08 20 49.6	18.6 V	691	2000 OA ₄₁	2004 10 10.12409	19 55 59.00	-09 15 25.2	19.7	704
2000 OK ₃₄	2004 10 12.24318	01 30 08.64	+08 05 00.9	17.8 R	699	2000 OA ₄₁	2004 10 10.13484	19 55 59.70	-09 15 27.8	20.2	704
2000 OK ₃₄	2004 10 12.27955	01 30 06.70	+08 04 42.5		699	2000 OA ₄₂	2004 10 09.22120	00 32 03.98	+11 26 46.8	17.4 R	699
2000 OK ₃₄	2004 10 12.31571	01 30 04.79	+08 04 24.6		699	2000 OA ₄₂	2004 10 09.23745	00 32 03.04	+11 26 39.9		699
2000 OK ₃₄	2004 10 12.35205	01 30 02.85	+08 04 06.5		699	2000 OA ₄₂	2004 10 09.25366	00 32 02.15	+11 26 32.3		699
2000 OK ₃₄	2004 10 14.20443	01 28 29.40	+07 48 43.9	18.2	704	2000 OA ₄₂	2004 10 09.26993	00 32 01.27	+11 26 25.2		699
2000 OK ₃₄	2004 10 14.21384	01 28 28.93	+07 48 38.4	18.5	704	2000 OA ₄₂	2004 10 10.20351	00 31 11.99	+11 19 21.6	18.0	704
2000 OK ₃₄	2004 10 14.22322	01 28 28.41	+07 48 34.5	18.7	704	2000 OA ₄₂	2004 10 10.21442	00 31 11.39	+11 19 16.8	18.4	704
2000 OK ₃₄	2004 10 14.23263	01 28 27.93	+07 48 29.5	18.6	704	2000 OA ₄₂	2004 10 10.22602	00 31 10.78	+11 19 11.3	18.4	704
2000 OK ₃₄	2004 10 14.29269	01 28 24.79	+07 47 59.2	18.2 V	691	2000 OA ₄₂	2004 10 10.23726	00 31 10.14	+11 19 06.2	18.6	704
2000 OK ₃₄	2004 10 14.31920	01 28 23.37	+07 47 45.9	18.4 V	691	2000 OA ₄₂	2004 10 10.24896	00 31 09.49	+11 19 01.0	18.4	704
2000 OK ₃₄	2004 10 14.34960	01 28 21.73	+07 47 30.7	18.0 V	691	2000 OD ₄₃	2004 10 09.14159	22 08 26.94	-12 51 35.3	19.0	704
2000 OV ₃₄	2004 10 09.09453	21 26 10.18	-20 33 56.6	19.4	704	2000 OD ₄₃	2004 10 09.15223	22 08 27.09	-12 51 38.8	19.4	704
2000 OV ₃₄	2004 10 09.10547	21 26 10.80	-20 34 00.7	20.2	704	2000 OD ₄₃	2004 10 09.16287	22 08 27.24	-12 51 42.1	19.3	704
2000 OV ₃₄	2004 10 09.11628	21 26 11.29	-20 34 01.0	19.7	704	2000 OD ₄₃	2004 10 09.17351	22 08 27.41	-12 51 45.8	19.3	704
2000 OV ₃₄	2004 10 09.13785	21 26 12.26	-20 34 05.2	19.8	704	2000 OD ₄₃	2004 10 09.18420	22 08 27.48	-12 51 49.2	19.2	704
2000 OX ₃₄	2004 10 09.19660	00 07 20.15	-00 32 26.4	18.5	704	2000 OD ₄₃	2004 10 10.16583	22 08 44.69	-12 56 37.8	18.4	644
2000 OX ₃₄	2004 10 09.20731	00 07 19.72	-00 32 31.3	18.9	704	2000 OD ₄₃	2004 10 10.18737	22 08 45.02	-12 56 43.9	18.2	644
2000 OX ₃₄	2004 10 09.21803	00 07 19.33	-00 32 36.4	18.8	704	2000 OD ₄₃	2004 10 10.20826	22 08 45.36	-12 56 50.0	18.4	644
2000 OX ₃₄	2004 10 09.22875	00 07 18.90	-00 32 42.6	19.0	704	2000 OD ₄₃	2004 10 13.14419	22 09 48.72	-13 09 33.4	18.8	704
2000 OX ₃₄	2004 10 09.23946	00 07 18.47	-00 32 46.6	18.9	704	2000 OD ₄₃	2004 10 13.15525	22 09 48.94	-13 09 36.1	19.5	704
2000 OV ₃₆	2004 10 10.25841	01 39 33.20	+18 47 44.9	18.1	704	2000 OD ₄₃	2004 10 13.18859	22 09 49.66	-13 09 44.1	18.6	704
2000 OV ₃₆	2004 10 10.27032	01 39 32.59	+18 47 39.6	18.1	704	2000 OD ₄₄	2004 10 08.36074	03 32 59.94	+30 54 53.7	20.4	704
2000 OV ₃₆	2004 10 10.28212	01 39 31.98	+18 47 34.4	18.2	704	2000 OD ₄₄	2004 10 08.37229	03 32 59.45	+30 54 53.6	20.4	704
2000 OV ₃₆	2004 10 10.29403	01 39 31.37	+18 47 28.9	18.1	704	2000 OD ₄₄	2004 10 08.38612	03 32 58.88	+30 54 52.8	20.6	704
2000 OV ₃₆	2004 10 10.30573	01 39 30.76	+18 47 23.7	18.3	704	2000 OD ₄₄	2004 10 08.40118	03 32 58.20	+30 54 51.8	20.3	704
2000 OZ ₃₆	2004 10 08.34157	03 09 35.64	+29 48 23.9	18.1	704	2000 OD ₄₄	2004 10 10.30964	03 31 36.64	+30 53 48.6	19.9	704
2000 OZ ₃₆	2004 10 08.35819	03 09 35.27	+29 48 22.3	18.7	704	2000 OD ₄₄	2004 10 10.32057	03 31 36.14	+30 53 49.4	20.2	704
2000 OZ ₃₆	2004 10 08.37026	03 09 34.89	+29 48 20.4	18.6	704	2000 OD ₄₄	2004 10 10.33149	03 31 35.62	+30 53 47.3	20.1	704
2000 OZ ₃₆	2004 10 08.38366	03 09 34.57	+29 48 19.0	18.3	704	2000 OD ₄₄	2004 10 10.34241	03 31 35.22	+30 53 47.8	20.2	704
2000 OZ ₃₆	2004 10 08.39915	03 09 34.13	+29 48 17.3	18.4	704	2000 OD ₄₄	2004 10 10.35333	03 31 34.52	+30 53 46.4	20.1	704
2000 OZ ₃₆	2004 10 09.36356	03 09 11.73	+29 46 13.9	18.3	704	2000 OD ₄₄	2004 10 14.45854	03 28 15.28	+30 48 55.7	19.0	644
2000 OZ ₃₆	2004 10 09.37552	03 09 11.45	+29 46 12.2	18.6	704	2000 OD ₄₄	2004 10 14.47007	03 28 14.66	+30 48 54.4	19.2	644
2000 OZ ₃₆	2004 10 09.38650	03 09 11.13	+29 46 10.6	19.0	704	2000 OD ₄₄	2004 10 14.47999	03 28 14.10	+30 48 53.4	19.4	644
2000 OZ ₃₆	2004 10 09.39755	03 09 10.81	+29 46 09.0	18.5	704	2000 OK ₄₅	2004 10 09.21469	00 34 53.70	+16 31 49.3	17.5 R	699
2000 OZ ₃₆	2004 10 09.40863	03 09 10.45	+29 46 07.7	18.6	704	2000 OK ₄₅	2004 10 09.23096	00 34 52.85	+16 31 40.0		699
2000 OZ ₃₆	2004 10 10.30793	03 08 47.89	+29 43 57.1	17.8	704	2000 OK ₄₅	2004 10 09.24718	00 34 52.04	+16 31 30.3		699
2000 OZ ₃₆	2004 10 10.31886	03 08 47.58	+29 43 55.1	18.7	704	2000 OK ₄₅	2004 10 09.26342	00 34 51.19	+16 31 20.2		699
2000 OZ ₃₆	2004 10 10.32978	03 08 47.18	+29 43 54.1	18.6	704	2000 OK ₄₅	2004 10 10.25060	00 34 03.26	+16 21 24.9	18.0	704
2000 OZ ₃₆	2004 10 10.34070	03 08 46.87	+29 43 51.8	18.6	704	2000 OK ₄₅	2004 10 10.26161	00 34 02.73	+16 21 18.5	18.4	704
2000 OZ ₃₆	2004 10 10.35163	03 08 46.48	+29 43 50.3	18.9	704	2000 OK ₄₅	2004 10 10.27262	00 34 02.12	+16 21 11.5	18.2	704
2000 OZ ₃₆	2004 10 10.36813	03 08 46.02	+29 43 47.8	18.0	704	2000 OK ₄₅	2004 10 10.28365	00 34 01.56	+16 21 04.5	18.1	704
2000 OZ ₃₆	2004 10 10.37904	03 08 45.68	+29 43 46.3	18.5	704	2000 OK ₄₅	2004 10 10.29472	00 34 01.03	+16 20 57.8	18.3	704
2000 OZ ₃₆	2004 10 10.39003	03 08 45.36	+29 43 44.6	18.7	704	2000 OK ₄₅	2004 10 12.24647	00 32 28.24	+16 01 02.1	17.9	704
2000 OZ ₃₆	2004 10 10.40105	03 08 45.00	+29 43 43.4	18.5	704	2000 OK ₄₅	2004 10 12.25755	00 32 27.71	+16 00 55.2	18.6	704
2000 OZ ₃₆	2004 10 10.41206	03 08 44.64	+29 43 41.2	18.5	704	2000 OK ₄₅	2004 10 12.26863	00 32 27.13	+16 00 48.4	18.5	704
2000 OR ₃₇	2004 09 25.37450	02 32 40.22	+21 26 51.5	18.8 R	699	2000 OK ₄₅	2004 10 12.27970	00 32 26.63	+16 00 41.5	18.5	704
2000 OR ₃₇	2004 09 25.38998	02 32 39.96	+21 26 50.1		699	2000 OK ₄₅	2004 10 12.29078	00 32 26.06	+16 00 34.6	18.4	704
2000 OR ₃₇	2004 09 25.40547	02 32 39.41	+21 26 47.4		699	2000 OK ₄₅	2004 10 09.19680	00 06 44.88	+02 25 52.2	18.0	704
2000 OR ₃₇	2004 09 25.42094	02 32 39.07	+21 26 45.8		699	2000 OK ₄₅	2004 10 09.20751	00 06 44.35	+02 25 46.3	18.1	704
2000 OR ₃₇	2004 10 08.37009	02 25 16.37	+20 38 10.3	18.4 R	699	2000 OK ₄₅	2004 10 09.21823	00 06 43.84	+02 25 41.4	18.3	704
2000 OR ₃₇	2004 10 08.38304	02 25 15.74	+20 38 06.0		699	2000 OK ₄₅	2004 10 09.21959	00 06 43.85	+02 25 40.9	18.5 R	683
2000 OR ₃₇	2004 10 08.39602	02 25 15.15	+20 38 02.3		699	2000 OK ₄₅	2004 10 09.22894	00 06 43.33	+02 25 35.7	18.2	704
2000 OR ₃₇	2004 10 08.40899	02 25 14.54	+20 37 57.7		699	2000 OK ₄₅	2004 10 09.23296	00 06 43.22	+02 25 33.1	18.4 R	683
2000 OR ₃₇	2004 10 10.26255	02 23 49.81	+20 28 06.1	18.7	704	2000 OK ₄₅	2004 10 09.23965	00 06 42.79	+02 25 30.1	18.2	704
2000 OR ₃₇	2004 10 10.27450	02 23 49.21	+20 28 02.0	19.2	704	2000 OK ₄₅	2004 10 09.24633	00 06 42.59	+02 25 27.2	18.2 R	683
2000 OR ₃₇	2004 10 10.29815	02 23 48.02	+20 27 54.1	19.2	704	2000 OK					

2000 OM ₄₆	2004 10 13.15477	23 05 45.08	-16 43 57.7	18.8	704	2000 OE ₅₉	2004 10 10.30868	02 07 10.50	+21 06 07.9	18.7	704
2000 OM ₄₆	2004 10 13.16565	23 05 44.96	-16 44 00.6	18.9	704	2000 OJ ₅₉	2004 10 09.30924	03 42 01.88	+12 57 41.7	18.3	704
2000 OM ₄₆	2004 10 13.17653	23 05 44.83	-16 44 03.6	19.0	704	2000 OJ ₅₉	2004 10 09.32059	03 42 01.84	+12 57 38.0	20.0	704
2000 OM ₄₆	2004 10 13.18742	23 05 44.71	-16 44 07.0	19.0	704	2000 OJ ₅₉	2004 10 09.33174	03 42 01.75	+12 57 34.6	18.6	704
2000 OX ₄₉	2004 10 08.26521	01 11 01.14	+35 13 47.0	18.1	704	2000 OJ ₅₉	2004 10 09.35456	03 42 01.57	+12 57 28.8	18.8	704
2000 OX ₄₉	2004 10 08.27605	01 11 00.18	+35 13 49.7	18.0	704	2000 OY ₅₉	2004 10 09.14811	23 20 10.90	-03 21 48.9	18.4	704
2000 OX ₄₉	2004 10 08.28693	01 10 59.26	+35 13 52.6	18.4	704	2000 OY ₅₉	2004 10 09.15876	23 20 10.64	-03 21 51.7	19.3	704
2000 OX ₄₉	2004 10 08.29779	01 10 58.30	+35 13 55.5	18.2	704	2000 OY ₅₉	2004 10 09.16939	23 20 10.34	-03 21 55.7	18.6	704
2000 OX ₄₉	2004 10 08.30867	01 10 57.35	+35 13 58.7	18.1	704	2000 OY ₅₉	2004 10 09.18008	23 20 10.10	-03 21 57.9	19.3	704
2000 OX ₅₀	2004 10 09.36547	05 38 45.73	+19 25 56.6	18.2	704	2000 OY ₅₉	2004 10 12.09011	23 19 07.94	-03 34 12.1	18.9 V	691
2000 OX ₅₀	2004 10 09.37744	05 38 46.46	+19 25 59.0	18.0	704	2000 OY ₅₉	2004 10 12.10744	23 19 07.58	-03 34 16.0	18.8 V	691
2000 OX ₅₀	2004 10 09.38846	05 38 47.13	+19 26 00.2	18.1	704	2000 OY ₅₉	2004 10 12.12407	23 19 07.22	-03 34 20.2	18.7 V	691
2000 OX ₅₀	2004 10 09.39956	05 38 47.84	+19 26 02.3	18.1	704	2000 OD ₆₀	2004 10 10.25763	02 02 12.75	+24 12 34.2	18.9	704
2000 OX ₅₀	2004 10 09.41062	05 38 48.50	+19 26 04.3	17.9	704	2000 OD ₆₀	2004 10 10.26864	02 02 12.05	+24 12 32.4	19.2	704
2000 OZ ₅₀	2004 10 09.24799	01 32 10.63	+06 41 48.1	18.0	704	2000 OD ₆₀	2004 10 10.27965	02 02 11.47	+24 12 30.6	20.3	704
2000 OZ ₅₀	2004 10 09.25893	01 32 10.03	+06 41 45.8	18.3	704	2000 OD ₆₀	2004 10 10.29074	02 02 10.71	+24 12 29.0	19.1	704
2000 OZ ₅₀	2004 10 09.26987	01 32 09.39	+06 41 43.5	18.2	704	2000 OD ₆₀	2004 10 10.30175	02 02 10.08	+24 12 27.1	19.1	704
2000 OZ ₅₀	2004 10 09.28082	01 32 08.76	+06 41 41.1	18.4	704	2000 OD ₆₁	2004 10 09.10959	20 13 30.27	-09 48 12.3	18.6 R	699
2000 OZ ₅₀	2004 10 09.29176	01 32 08.19	+06 41 38.8	18.0	704	2000 OD ₆₁	2004 10 09.12256	20 13 30.75	-09 48 11.1		699
2000 OZ ₅₀	2004 10 14.20434	01 27 44.41	+06 23 38.7	18.0	704	2000 OD ₆₁	2004 10 09.13552	20 13 31.14	-09 48 10.0		699
2000 OZ ₅₀	2004 10 14.21376	01 27 43.87	+06 23 36.7	18.2	704	2000 OD ₆₁	2004 10 09.14849	20 13 31.57	-09 48 08.3		699
2000 OZ ₅₀	2004 10 14.22313	01 27 43.34	+06 23 34.3	18.2	704	2000 OD ₆₁	2004 10 10.09014	20 14 03.51	-09 46 18.5	18.9	704
2000 OZ ₅₀	2004 10 14.23254	01 27 42.80	+06 23 32.4	18.2	704	2000 OD ₆₁	2004 10 10.10095	20 14 03.91	-09 46 16.8	19.9	704
2000 OZ ₅₀	2004 10 14.29785	01 27 39.12	+06 23 18.4	18.1 V	691	2000 OD ₆₁	2004 10 10.11180	20 14 04.22	-09 46 16.5	19.5	704
2000 OZ ₅₀	2004 10 14.32459	01 27 37.58	+06 23 12.6	18.2 V	691	2000 OD ₆₁	2004 10 10.12322	20 14 04.63	-09 46 15.0	19.5	704
2000 OZ ₅₀	2004 10 14.35490	01 27 35.83	+06 23 06.0	18.1 V	691	2000 OD ₆₁	2004 10 10.13455	20 14 04.97	-09 46 13.1	19.4	704
2000 OZ ₅₂	2004 10 09.35945	06 00 39.12	+23 59 11.8	19.5	704	2000 OK ₆₉	2004 10 09.14756	23 08 41.09	-08 36 17.6	19.4	704
2000 OZ ₅₂	2004 10 09.38127	06 00 40.38	+23 59 11.7	20.2	704	2000 OK ₆₉	2004 10 09.15896	23 08 40.84	-08 36 19.3	19.1	704
2000 OZ ₅₂	2004 10 09.39214	06 00 40.96	+23 59 11.9	19.7	704	2000 OK ₆₉	2004 10 09.18116	23 08 40.44	-08 36 23.8	19.9	704
2000 OZ ₅₂	2004 10 09.40304	06 00 41.56	+23 59 11.6	19.7	704	2000 OK ₆₉	2004 10 09.19233	23 08 40.28	-08 36 26.3	19.2	704
2000 OG ₅₃	2004 10 08.33102	03 50 57.29	+36 24 58.0	20.0	704	2000 OK ₆₉	2004 10 11.09958	23 08 15.37	-08 41 37.0	19.1 V	691
2000 OG ₅₃	2004 10 08.34189	03 50 56.83	+36 24 57.8	20.3	704	2000 OK ₆₉	2004 10 11.12168	23 08 15.07	-08 41 40.6	19.0 V	691
2000 OG ₅₃	2004 10 08.35277	03 50 56.50	+36 25 00.1	20.2	704	2000 OK ₆₉	2004 10 11.13866	23 08 14.81	-08 41 43.1	19.1 V	691
2000 OG ₅₃	2004 10 08.36365	03 50 56.22	+36 25 02.0	19.8	704	2000 PZ	2004 10 09.30934	03 37 29.70	+13 45 52.4	18.9	704
2000 OP ₅₄	2004 10 10.19807	23 33 03.04	+04 42 57.1	18.6	704	2000 PZ	2004 10 09.32068	03 37 29.57	+13 45 48.0	20.0	704
2000 OF ₅₄	2004 10 10.20905	23 33 02.52	+04 42 53.2	18.7	704	2000 PZ	2004 10 09.33184	03 37 29.40	+13 45 45.5	19.3	704
2000 OF ₅₄	2004 10 10.22065	23 33 02.00	+04 42 49.4	18.9	704	2000 PZ	2004 10 09.35466	03 37 29.09	+13 45 38.9	19.6	704
2000 OF ₅₄	2004 10 10.23159	23 33 01.45	+04 42 46.2	19.1	704	2000 PY ₁	2004 10 08.34719	03 38 29.75	+27 35 40.1	19.0	704
2000 OF ₅₄	2004 10 10.24354	23 33 00.90	+04 42 42.7	18.5	704	2000 PY ₁	2004 10 08.36148	03 38 29.46	+27 35 42.3	18.8	704
2000 OU ₅₅	2004 10 08.20310	23 10 00.88	-04 10 59.0	17.8	704	2000 PY ₁	2004 10 08.37303	03 38 29.15	+27 35 45.1	19.0	704
2000 OU ₅₅	2004 10 08.21408	23 10 00.53	-04 11 00.5	18.8	704	2000 PY ₁	2004 10 08.38686	03 38 28.90	+27 35 47.6	19.5	704
2000 OU ₅₅	2004 10 08.22507	23 10 00.16	-04 11 04.0	18.5	704	2000 PY ₁	2004 10 08.40244	03 38 28.55	+27 35 50.1	19.1	704
2000 OU ₅₅	2004 10 08.23606	23 09 59.85	-04 11 05.5	18.2	704	2000 PZ ₁	2004 09 25.37856	03 02 40.39	+26 01 49.7	18.6 R	699
2000 OU ₅₅	2004 10 08.24704	23 09 59.47	-04 11 08.7	18.1	704	2000 PZ ₁	2004 09 25.39404	03 02 40.34	+26 01 54.9		699
2000 OU ₅₅	2004 10 09.14695	23 09 34.51	-04 14 14.6	18.3	704	2000 PZ ₁	2004 09 25.40953	03 02 40.10	+26 01 59.7		699
2000 OU ₅₅	2004 10 09.15759	23 09 34.18	-04 14 16.7	18.8	704	2000 PZ ₁	2004 09 25.42500	03 02 39.96	+26 02 04.2		699
2000 OU ₅₅	2004 10 09.16823	23 09 33.86	-04 14 19.5	18.9	704	2000 PZ ₁	2004 10 08.34125	02 57 58.64	+26 55 20.7	19.3	704
2000 OU ₅₅	2004 10 09.17892	23 09 33.52	-04 14 21.0	18.8	704	2000 PZ ₁	2004 10 08.35787	02 57 57.96	+26 55 23.8	19.1	704
2000 OU ₅₅	2004 10 09.18956	23 09 33.14	-04 14 23.9	19.4	704	2000 PZ ₁	2004 10 08.36994	02 57 57.44	+26 55 25.3	19.0	704
2000 OJ ₅₆	2004 10 09.10851	21 38 01.39	-20 33 01.9	19.6	644	2000 PZ ₁	2004 10 08.38335	02 57 56.95	+26 55 27.7	19.3	704
2000 OJ ₅₆	2004 10 09.12897	21 38 01.71	-20 32 56.2	19.7	644	2000 PZ ₁	2004 10 08.39883	02 57 56.37	+26 55 30.3	19.2	704
2000 OJ ₅₆	2004 10 09.15109	21 38 02.01	-20 32 50.1	19.2	644	2000 PZ ₁	2004 10 09.44967	02 57 17.18	+26 58 24.8	18.2 R	699
2000 OU ₅₇	2004 10 07.33892	02 55 14.05	+01 18 59.7	18.7	704	2000 PZ ₁	2004 10 09.45944	02 57 16.76	+26 58 26.0		699
2000 OU ₅₇	2004 10 07.35032	02 55 13.60	+01 18 55.2	19.1	704	2000 PZ ₁	2004 10 09.46921	02 57 16.41	+26 58 27.5		699
2000 OU ₅₇	2004 10 07.36164	02 55 13.10	+01 18 50.5	19.6	704	2000 PZ ₁	2004 10 09.47900	02 57 15.93	+26 58 28.8		699
2000 OU ₅₇	2004 10 07.37284	02 55 12.78	+01 18 46.1	19.8	704	2000 PZ ₁	2004 10 10.30718	02 56 43.89	+27 00 36.7	18.2	704
2000 OU ₅₇	2004 10 07.38414	02 55 12.28	+01 18 41.3	19.4	704	2000 PZ ₁	2004 10 10.31811	02 56 43.42	+27 00 39.0	18.5	704
2000 OU ₅₇	2004 10 08.41922	02 54 33.00	+01 11 55.9	18.7 R	699	2000 PZ ₁	2004 10 10.32903	02 56 42.93	+27 00 40.8	18.6	704
2000 OU ₅₇	2004 10 08.42896	02 54 32.61	+01 11 50.5		699	2000 PZ ₁	2004 10 10.33995	02 56 42.47	+27 00 42.2	18.5	704
2000 OU ₅₇	2004 10 08.43867	02 54 32.28	+01 11 47.0		699	2000 PZ ₁	2004 10 10.35088	02 56 42.01	+27 00 44.5	18.7	704
2000 OU ₅₇	2004 10 08.44841	02 54 31.84	+01 11 43.4		699	2000 PA ₂	2004 10 09.30065	02 58 08.61	+18 44 26.4	18.4	704
2000 OC ₅₈	2004 10 09.20219	00 45 05.12	-00 17 56.9	17.9	704	2000 PA ₂	2004 10 09.31152	02 58 08.26	+18 44 26.7	18.9	704
2000 OC ₅₈	2004 10 09.21316	00 45 04.58	-00 18 00.3	17.9	704	2000 PA ₂	2004 10 09.32237	02 58 07.95	+18 44 27.2	18.7	704
2000 OC ₅₈	2004 10 09.22415	00 45 04.00	-00 18 03.1	17.7	704	2000 PA ₂	2004 10 09.33324	02 58 07.66	+18 44 28.3	19.0	704
2000 OC ₅₈	2004 10 09.23511	00 45 03.46	-00 18 05.9	17.9	704	2000 PA ₂	2004 10 09.34424	02 58 07.31	+18 44 28.4	18.8	704
2000 OC ₅₈	2004 10 09.24628	00 45 02.83	-00 18 09.4	17.8	704	2000 PA ₂	2004 10 10.34973	02 57 41.06	+18 45 05.7	18.3 V	691
2000 OE ₅₈	2004 10 09.19951	00 39 26.68	+05 06 11.2	18.5	704	2000 PA ₂	2004 10 10.37733	02 57 40.21	+18 45 06.6	18.3 V	691
2000 OE ₅₈	2004 10 09.21022	00 39 26.08	+05 06 08.6	18.9	704	2000 PA ₂	2004 10 10.40450	02 57 39.37	+18 45 07.4	18.4 V	691
2000 OE ₅₈	2004 10 09.22093	00 39 25.51	+05 06 05.7	18.8	704	2000 PA ₂	2004 10 14.24103	02 55 39.50	+18 46 02.2	18.9	704
2000 OE ₅₈	2004 10 09.23165	00 39 24.90	+05 06 03.8	18.6	704	2000 PA ₂					

2000 PB ₇	2004 10 10.33921	02 46 02.32	+26 45 51.9	19.9	704	2000 PN ₁₈	2004 10 12.19761	00 54 41.67	+02 27 34.7	18.6 V	691
2000 PB ₇	2004 10 10.35013	02 46 01.77	+26 45 51.8	19.8	704	2000 PN ₁₈	2004 10 12.22457	00 54 40.05	+02 27 28.5	19.0 V	691
2000 PG ₇	2004 10 05.31163	02 38 11.39	+10 00 55.6	19.1 R	699	2000 PN ₁₈	2004 10 12.24459	00 54 38.75	+02 27 24.0	19.6 R	683
2000 PG ₇	2004 10 05.33111	02 38 10.48	+10 00 46.8		699	2000 PN ₁₈	2004 10 12.27133	00 54 37.25	+02 27 16.9	19.7 R	683
2000 PG ₇	2004 10 05.35057	02 38 09.61	+10 00 37.5		699	2000 PN ₁₈	2004 10 13.24120	00 53 41.63	+02 23 31.4	19.5 R	683
2000 PG ₇	2004 10 05.37002	02 38 08.71	+10 00 30.0		699	2000 PN ₁₈	2004 10 13.25458	00 53 40.80	+02 23 29.6	19.1 R	683
2000 PG ₇	2004 10 09.25720	02 35 13.74	+09 31 14.2	19.5	704	2000 PN ₁₈	2004 10 14.25177	00 53 39.96	+02 23 27.1	19.5 R	683
2000 PG ₇	2004 10 09.27982	02 35 12.68	+09 31 02.9	20.0	704	2000 PN ₁₈	2004 10 14.23780	00 52 44.96	+02 19 51.7	19.1 R	683
2000 PG ₇	2004 10 09.29120	02 35 12.16	+09 30 58.7	20.0	704	2000 PN ₁₈	2004 10 14.25117	00 52 44.26	+02 19 48.6	20.8 R	683
2000 PG ₇	2004 10 09.30287	02 35 11.52	+09 30 53.8	19.7	704	2000 PN ₁₈	2004 10 14.26454	00 52 43.46	+02 19 45.1	20.4 R	683
2000 PK ₈	2004 10 12.31234	02 48 36.95	+59 59 11.1	18.8	704	2000 PR ₁₈	2004 10 09.10393	21 02 19.47	-18 31 00.0	20.2	704
2000 PK ₈	2004 10 12.32348	02 48 37.02	+59 59 22.7	19.6	704	2000 PR ₁₈	2004 10 09.11449	21 02 19.81	-18 31 05.1	19.9	704
2000 PK ₈	2004 10 12.33455	02 48 37.08	+59 59 34.0	20.1	704	2000 PR ₁₈	2004 10 09.12505	21 02 20.23	-18 31 02.5	20.2	704
2000 PK ₈	2004 10 12.34561	02 48 37.08	+59 59 45.6	19.8	704	2000 PD ₁₉	2004 10 08.42003	03 07 19.59	+00 08 51.8	18.5 R	699
2000 PK ₈	2004 10 12.35667	02 48 37.10	+59 59 56.5	19.8	704	2000 PD ₁₉	2004 10 08.42977	03 07 19.43	+00 08 47.6		699
2000 PP ₈	2004 10 09.24819	01 30 32.71	+10 55 49.2	18.6	704	2000 PD ₁₉	2004 10 08.43948	03 07 19.13	+00 08 44.3		699
2000 PP ₈	2004 10 09.25914	01 30 32.14	+10 55 45.3	18.7	704	2000 PD ₁₉	2004 10 08.44922	03 07 18.88	+00 08 42.0		699
2000 PP ₈	2004 10 09.27008	01 30 31.55	+10 55 41.4	18.6	704	2000 PE ₁₉	2004 10 07.46962	03 23 39.93	+21 05 12.8	19.1	644
2000 PP ₈	2004 10 09.28102	01 30 30.96	+10 55 37.1	18.8	704	2000 PE ₁₉	2004 10 07.48288	03 23 39.52	+21 05 13.2	19.2	644
2000 PP ₈	2004 10 09.29197	01 30 30.34	+10 55 33.6	18.9	704	2000 PE ₁₉	2004 10 07.49341	03 23 39.19	+21 05 13.9	19.1	644
2000 PP ₈	2004 10 10.26918	01 29 40.33	+10 49 26.7	18.2 V	691	2000 PE ₁₉	2004 10 09.30221	03 22 43.52	+21 06 38.1	18.8	704
2000 PP ₈	2004 10 10.29734	01 29 38.78	+10 49 16.2	18.2 V	691	2000 PE ₁₉	2004 10 09.31308	03 22 43.21	+21 06 38.3	18.9	704
2000 PP ₈	2004 10 10.32521	01 29 37.26	+10 49 05.7	18.2 V	691	2000 PE ₁₉	2004 10 09.32393	03 22 42.77	+21 06 38.8	19.1	704
2000 PP ₈	2004 10 11.52650	01 28 35.01	+10 41 31.5	19.9	608	2000 PE ₁₉	2004 10 09.33480	03 22 42.40	+21 06 39.9	19.1	704
2000 PP ₈	2004 10 11.53689	01 28 34.38	+10 41 27.0	19.6	608	2000 PE ₁₉	2004 10 09.34581	03 22 42.04	+21 06 40.4	19.3	704
2000 PP ₈	2004 10 11.54725	01 28 33.81	+10 41 23.2	19.5	608	2000 PE ₁₉	2004 10 09.42502	03 22 39.29	+21 06 43.6	18.9 V	691
2000 PP ₈	2004 10 12.23505	01 27 58.71	+10 36 59.0	17.6 R	699	2000 PE ₁₉	2004 10 09.45230	03 22 38.32	+21 06 44.7	18.7 V	691
2000 PP ₈	2004 10 12.27145	01 27 56.70	+10 36 44.9		699	2000 PE ₁₉	2004 10 09.48010	03 22 37.33	+21 06 45.7	18.6 V	691
2000 PP ₈	2004 10 12.30759	01 27 54.72	+10 36 31.3		699	2000 PE ₁₉	2004 10 13.40776	03 20 12.49	+21 08 22.6	18.7 V	691
2000 PP ₈	2004 10 12.34394	01 27 52.74	+10 36 17.2		699	2000 PE ₁₉	2004 10 13.43542	03 20 11.31	+21 08 22.8	18.6 V	691
2000 PP ₈	2004 10 14.20462	01 26 16.16	+10 24 19.5	18.5	704	2000 PE ₁₉	2004 10 13.46233	03 20 10.14	+21 08 22.9	18.6 V	691
2000 PP ₈	2004 10 14.21403	01 26 15.64	+10 24 15.9	18.6	704	2000 PE ₁₉	2004 10 14.24244	03 19 38.22	+21 08 26.7	19.5	704
2000 PP ₈	2004 10 14.22342	01 26 15.14	+10 24 11.7	18.2	704	2000 PE ₁₉	2004 10 14.25182	03 19 37.79	+21 08 27.5	19.5	704
2000 PP ₈	2004 10 14.23284	01 26 14.60	+10 24 08.1	18.6	704	2000 PE ₁₉	2004 10 14.26119	03 19 37.37	+21 08 28.5	19.3	704
2000 PS ₈	2004 10 10.42704	03 51 02.32	+24 56 04.2	19.1 V	691	2000 PE ₁₉	2004 10 14.27063	03 19 37.00	+21 08 27.9	19.4	704
2000 PS ₈	2004 10 10.45448	03 51 01.82	+24 56 00.8	19.0 V	691	2000 PE ₁₉	2004 10 14.28003	03 19 36.55	+21 08 27.8	19.6	704
2000 PS ₈	2004 10 10.48203	03 51 01.33	+24 55 57.2	19.1 V	691	2000 PM ₁₉	2004 10 10.27420	02 13 12.73	+16 27 02.2	20.0	704
2000 PH ₉	2004 10 11.45167	19 52 50.42	-37 43 54.7	18.8 R	E12	2000 PM ₁₉	2004 10 10.28596	02 13 11.95	+16 27 00.9	20.0	704
2000 PH ₉	2004 10 11.46023	19 52 51.41	-37 43 50.0	19.2 R	E12	2000 PM ₁₉	2004 10 10.29786	02 13 11.19	+16 26 59.9	20.2	704
2000 PH ₉	2004 10 11.46885	19 52 52.43	-37 43 45.7	18.8 R	E12	2000 PR ₁₉	2004 10 08.22386	00 49 49.18	+06 37 44.0	18.0 R	699
2000 PH ₉	2004 10 11.47749	19 52 53.37	-37 43 41.0	19.8 R	E12	2000 PR ₁₉	2004 10 08.24414	00 49 47.88	+06 37 40.4		699
2000 PL ₁₂	2004 10 09.09014	20 26 53.85	-26 56 35.9	19.3	704	2000 PR ₁₉	2004 10 08.26442	00 49 46.53	+06 37 37.0		699
2000 PL ₁₂	2004 10 09.10107	20 26 54.40	-26 56 36.3	19.5	704	2000 PR ₁₉	2004 10 08.28467	00 49 45.22	+06 37 34.0		699
2000 PL ₁₂	2004 10 09.11189	20 26 55.23	-26 56 35.7	19.2	704	2000 PR ₁₉	2004 10 09.17342	00 48 49.64	+06 35 05.0	18.6 V	691
2000 PL ₁₂	2004 10 09.12273	20 26 55.95	-26 56 36.5	19.0	704	2000 PR ₁₉	2004 10 09.20037	00 48 47.92	+06 35 00.8	18.1	704
2000 PL ₁₂	2004 10 09.13349	20 26 56.67	-26 56 37.4	19.7	704	2000 PR ₁₉	2004 10 09.20101	00 48 47.87	+06 35 00.5	18.6 V	691
2000 PN ₁₂	2004 10 10.27889	01 06 25.03	+16 11 43.2	18.3	704	2000 PR ₁₉	2004 10 09.21109	00 48 47.26	+06 34 59.5	18.7	704
2000 PN ₁₂	2004 10 10.29070	01 06 24.43	+16 11 34.0	18.4	704	2000 PR ₁₉	2004 10 09.22180	00 48 46.53	+06 34 57.2	18.5	704
2000 PN ₁₂	2004 10 10.30251	01 06 23.91	+16 11 25.0	18.2	704	2000 PR ₁₉	2004 10 09.22802	00 48 46.13	+06 34 56.0	18.5 V	691
2000 PO ₁₂	2004 10 08.37186	03 29 38.13	+28 38 20.7	20.5	704	2000 PR ₁₉	2004 10 09.23252	00 48 45.88	+06 34 55.5	18.3	704
2000 PO ₁₂	2004 10 08.38569	03 29 37.83	+28 38 20.2	20.0	704	2000 PR ₁₉	2004 10 09.24323	00 48 45.15	+06 34 53.9	18.6	704
2000 PO ₁₂	2004 10 08.40075	03 29 37.52	+28 38 20.2	19.6	704	2000 PR ₁₉	2004 10 12.15436	00 45 43.98	+06 26 44.5	18.8 V	691
2000 PO ₁₂	2004 10 10.31655	03 29 06.84	+28 39 47.7	18.5	704	2000 PR ₁₉	2004 10 12.18170	00 45 42.25	+06 26 39.8	18.7 V	691
2000 PO ₁₂	2004 10 10.33949	03 29 06.29	+28 39 48.6	19.9	704	2000 PR ₁₉	2004 10 12.20848	00 45 40.55	+06 26 35.5	18.7 V	691
2000 PO ₁₂	2004 10 10.35120	03 29 06.06	+28 39 48.6	19.8	704	2000 PR ₁₉	2004 10 14.28694	00 43 33.15	+06 20 49.1	18.0	644
2000 PO ₁₂	2004 10 10.36274	03 29 05.76	+28 39 48.6	19.0	704	2000 PR ₁₉	2004 10 14.30808	00 43 31.84	+06 20 45.6	18.1	644
2000 PT ₁₃	2004 10 08.40892	04 47 13.62	+30 11 22.7	18.0	704	2000 PR ₁₉	2004 10 14.34567	00 43 29.48	+06 20 39.3	18.3	644
2000 PT ₁₃	2004 10 08.42562	04 47 14.13	+30 11 25.8	18.9	704	2000 PW ₁₉	2004 10 09.30992	03 44 53.96	+09 14 59.6	18.9	704
2000 PT ₁₃	2004 10 08.43755	04 47 14.48	+30 11 27.3	18.8	704	2000 PW ₁₉	2004 10 09.32126	03 44 53.65	+09 14 56.7	19.4	704
2000 PT ₁₃	2004 10 10.37010	04 48 12.51	+30 16 36.8	18.6	704	2000 PW ₁₉	2004 10 09.33242	03 44 53.34	+09 14 55.9	19.4	704
2000 PT ₁₃	2004 10 10.39203	04 48 13.10	+30 16 40.7	19.1	704	2000 PF ₂₀	2004 10 07.46590	03 23 22.81	+15 51 55.5	20.0	644
2000 PT ₁₃	2004 10 10.40307	04 48 13.32	+30 16 42.1	19.6	704	2000 PF ₂₀	2004 10 07.47788	03 23 22.41	+15 51 54.4	19.6	644
2000 PT ₁₃	2004 10 10.41412	04 48 13.64	+30 16 44.0	18.5	704	2000 PF ₂₀	2004 10 07.48978	03 23 22.00	+15 51 53.8	19.4	644
2000 PX ₁₄	2004 10 08.22507	23 11 30.13	-04 46 24.2	20.0	704	2000 PF ₂₀	2004 10 13.42420	03 19 32.15	+15 43 00.9	19.7 V I	691
2000 PX ₁₄	2004 10 08.23606	23 11 29.82	-04 46 26.0	19.5	704	2000 PF ₂₀	2004 10 13.45145	03 19 30.92	+15 42 57.6	19.9 V	691
2000 PX ₁₄	2004 10 08.24704	23 11 29.37	-04 46 27.9	20.0	704	2000 PF ₂₀	2004 10 13.47817	03 19 29.66	+15 42 54.9	19.9 V	691
2000 PX ₁₄	2004 10 11.09386	23 10 00.71	-04 53 38.1	20.1 V	691	2000 PF ₂₁	2004 10 08.20310	23 12 52.69	-04 04 04.1	18.9	704
2000 PX ₁₄	2004 10 11.11136	23 10 00.19	-04 53 40.7	20.1 V	691	2000 PF ₂₁	2004 10 08.21408	23 12 52.29	-04 04 07.5	19.6	704
2000 PX ₁₄	2004 10 11.13320	23 09 59.51	-04 53 43.8	20.2 V	691	2000 PF ₂₁	2004 10 08.22507	23 12 51.83	-04 04 10.0	19.8	704
2000 PX ₁₄	2004 10 12.07628	23 09 33.03	-04 55 47.9	20.4 R	735	2000 PF ₂₁	2004 10 08.23606				

2000 PC ₂₄	2004 10 08.26941	01 44 47.38	+08 51 48.3	19.8 V	691	2000 QU ₄	2004 10 10.35688	04 22 31.64	+34 49 39.1	19.3	704
2000 PC ₂₄	2004 10 08.29622	01 44 45.84	+08 51 38.7	19.7 V	691	2000 QW ₄	2004 10 14.09281	22 20 10.34	-10 49 48.3	19.6 V	691
2000 PC ₂₄	2004 10 08.32343	01 44 44.27	+08 51 28.8	19.8 V	691	2000 QW ₄	2004 10 14.10990	22 20 10.56	-10 49 50.5	19.6 V	691
2000 PC ₂₄	2004 10 12.25757	01 41 03.07	+08 27 34.8	19.7 V	691	2000 QW ₄	2004 10 14.12666	22 20 10.77	-10 49 52.6	19.6 V	691
2000 PC ₂₄	2004 10 12.28460	01 41 01.46	+08 27 25.0	19.7 V	691	2000 QG ₅	2004 10 09.22039	00 19 08.63	-10 49 45.0	17.3 R	699
2000 PC ₂₄	2004 10 12.31195	01 40 59.81	+08 27 15.0	19.7 V	691	2000 QG ₅	2004 10 09.23664	00 19 07.56	-10 49 42.0		699
2000 PP ₂₅	2004 10 11.09379	20 15 59.60	+02 08 22.6	17.9	704	2000 QG ₅	2004 10 09.25285	00 19 06.48	-10 49 39.8		699
2000 PP ₂₅	2004 10 11.10458	20 16 00.25	+02 08 18.8	18.3	704	2000 QG ₅	2004 10 09.26911	00 19 05.37	-10 49 36.9		699
2000 PP ₂₅	2004 10 11.11543	20 16 00.89	+02 08 15.1	18.2	704	2000 QG ₅	2004 10 10.20212	00 18 06.25	-10 47 00.1	17.2	704
2000 PP ₂₅	2004 10 11.13804	20 16 02.28	+02 08 06.0	18.2	704	2000 QG ₅	2004 10 10.21312	00 18 05.51	-10 46 58.5	17.5	704
2000 PZ ₂₅	2004 10 10.09139	19 50 16.32	-04 25 34.2	19.5	704	2000 QG ₅	2004 10 10.22473	00 18 04.77	-10 46 56.1	17.6	704
2000 PZ ₂₅	2004 10 10.10214	19 50 16.88	-04 25 35.8	20.2	704	2000 QG ₅	2004 10 10.23591	00 18 04.01	-10 46 54.5	17.7	704
2000 PZ ₂₅	2004 10 10.11291	19 50 17.42	-04 25 39.0	19.8	704	2000 QG ₅	2004 10 10.24761	00 18 03.26	-10 46 52.6	17.8	704
2000 PZ ₂₅	2004 10 10.13441	19 50 18.63	-04 25 43.8	20.2	704	2000 QV ₅	2004 10 10.20290	00 27 49.75	-06 48 29.2	19.6	704
2000 PA ₂₆	2004 09 25.31845	02 16 54.84	+29 41 57.1	17.8 R	699	2000 QV ₅	2004 10 10.21381	00 27 49.16	-06 48 26.6	19.2	704
2000 PA ₂₆	2004 09 25.33064	02 16 54.41	+29 42 01.0		699	2000 QV ₅	2004 10 10.22542	00 27 48.49	-06 48 24.0	19.5	704
2000 PA ₂₆	2004 09 25.34289	02 16 53.79	+29 42 05.0		699	2000 QV ₅	2004 10 10.23664	00 27 47.79	-06 48 21.9	19.3	704
2000 PA ₂₆	2004 09 25.35510	02 16 53.29	+29 42 08.0		699	2000 QV ₅	2004 10 10.24836	00 27 47.06	-06 48 19.2	19.3	704
2000 PA ₂₆	2004 10 08.27025	02 05 53.20	+30 25 20.6	18.9	704	2000 QV ₅	2004 10 14.14106	00 24 05.03	-06 34 10.4	19.3 V	691
2000 PA ₂₆	2004 10 08.28435	02 05 52.44	+30 25 22.2	18.9	704	2000 QV ₅	2004 10 14.17242	00 24 03.25	-06 34 03.7	19.2 V	691
2000 PA ₂₆	2004 10 08.29879	02 05 51.51	+30 25 23.2	18.7	704	2000 QV ₅	2004 10 14.20383	00 24 01.42	-06 33 57.0	19.3 V	691
2000 PA ₂₆	2004 10 08.31829	02 05 50.31	+30 25 25.4	19.0	704	2000 QY ₅	2004 10 10.11214	21 41 43.57	-15 00 27.5	19.8	644
2000 PA ₂₆	2004 10 08.33346	02 05 49.27	+30 25 27.3	19.1	704	2000 QY ₅	2004 10 10.13396	21 41 43.67	-15 00 25.9	19.5	644
2000 PA ₂₆	2004 10 14.44799	01 59 17.89	+30 29 35.4	17.5	644	2000 QY ₅	2004 10 10.15644	21 41 43.81	-15 00 23.2	19.7	644
2000 PA ₂₆	2004 10 14.47164	01 59 16.28	+30 29 35.1	17.6	644	2000 QD ₆	2004 10 08.34538	03 21 12.58	-28 32 06.8	19.0	704
2000 PA ₂₆	2004 10 14.49282	01 59 14.83	+30 29 34.7	17.5	644	2000 QD ₆	2004 10 08.35967	03 21 12.14	-28 32 09.0	19.6	704
2000 PK ₂₆	2004 10 12.16823	22 43 47.05	+10 41 29.7	17.7 R	699	2000 QD ₆	2004 10 08.37122	03 21 11.73	-28 32 10.0	19.6	704
2000 PK ₂₆	2004 10 12.18770	22 43 46.89	+10 41 16.9		699	2000 QD ₆	2004 10 08.38505	03 21 11.26	-28 32 11.5	19.2	704
2000 PK ₂₆	2004 10 12.20717	22 43 46.73	+10 41 04.5		699	2000 QD ₆	2004 10 08.40011	03 21 10.71	-28 32 12.6	19.6	704
2000 PK ₂₆	2004 10 12.22666	22 43 46.56	+10 40 51.6		699	2000 QD ₆	2004 10 10.30943	03 20 07.71	-28 35 20.8	19.4	704
2000 PN ₂₆	2004 10 10.20182	00 13 39.94	+06 21 54.0	17.5	704	2000 QD ₆	2004 10 10.32035	03 20 07.34	-28 35 21.6	20.0	704
2000 PN ₂₆	2004 10 10.21282	00 13 39.18	+06 21 57.5	17.5	704	2000 QD ₆	2004 10 10.33127	03 20 06.91	-28 35 22.5	19.6	704
2000 PN ₂₆	2004 10 10.22443	00 13 38.37	+06 22 01.1	17.5	704	2000 QD ₆	2004 10 10.34220	03 20 06.54	-28 35 23.0	19.9	704
2000 PN ₂₆	2004 10 10.23562	00 13 37.59	+06 22 04.2	17.1	704	2000 QD ₆	2004 10 10.35312	03 20 06.08	-28 35 24.3	19.5	704
2000 PN ₂₆	2004 10 10.24732	00 13 36.80	+06 22 07.9	17.4	704	2000 QA ₇	2004 10 10.10831	21 27 12.13	-09 30 50.6	19.9	644
2000 PZ ₂₆	2004 10 10.14672	22 24 27.45	-01 42 41.0	18.9	704	2000 QA ₇	2004 10 10.12897	21 27 12.48	-09 30 38.8	20.2	644
2000 PZ ₂₆	2004 10 10.15780	22 24 27.16	-01 42 40.7	19.3	704	2000 QA ₇	2004 10 10.15270	21 27 12.92	-09 30 25.4	20.1	644
2000 PZ ₂₆	2004 10 10.16868	22 24 26.89	-01 42 39.9	20.0	704	2000 QE ₈	2004 10 09.14733	23 15 43.26	-03 36 22.6	19.2	704
2000 PZ ₂₆	2004 10 10.17947	22 24 26.63	-01 42 40.6	19.9	704	2000 QE ₈	2004 10 09.15798	23 15 42.92	-03 36 24.4	19.5	704
2000 PZ ₂₆	2004 10 10.19029	22 24 26.34	-01 42 38.5	19.5	704	2000 QE ₈	2004 10 09.16861	23 15 42.65	-03 36 27.9	19.5	704
2000 PZ ₂₆	2004 10 11.25323	22 24 03.76	-01 42 09.3	17.9	644	2000 QE ₈	2004 10 09.17930	23 15 42.32	-03 36 31.6	19.2	704
2000 PZ ₂₆	2004 10 11.27564	22 24 03.26	-01 42 08.3	18.6	644	2000 QE ₈	2004 10 09.18995	23 15 42.03	-03 36 33.9	19.4	704
2000 PZ ₂₆	2004 10 11.30532	22 24 02.64	-01 42 07.4	18.8	644	2000 QE ₈	2004 10 11.33168	23 14 50.87	-03 44 18.1	18.9	644
2000 PZ ₂₆	2004 10 11.86710	22 23 51.82	-01 41 50.3		621	2000 QE ₈	2004 10 11.35579	23 14 50.30	-03 44 22.6	18.5	644
2000 PZ ₂₆	2004 10 11.87881	22 23 51.58	-01 41 50.6		621	2000 QE ₈	2004 10 11.38108	23 14 49.71	-03 44 27.9	18.7	644
2000 PZ ₂₆	2004 10 11.89051	22 23 51.34	-01 41 50.3	19 R	621	2000 QV ₈	2004 10 10.26020	01 52 27.29	-21 52 57.7	18.6	704
2000 PK ₂₈	2004 09 26.26652	02 31 08.24	+00 56 25.4	18.2 R	699	2000 QV ₈	2004 10 10.27214	01 52 26.60	-21 52 56.7	18.6	704
2000 PK ₂₈	2004 09 26.28273	02 31 07.94	+00 56 18.6		699	2000 QV ₈	2004 10 10.28390	01 52 25.88	-21 52 55.3	18.7	704
2000 PK ₂₈	2004 09 26.29893	02 31 07.57	+00 56 14.5		699	2000 QV ₈	2004 10 10.29580	01 52 25.23	-21 52 53.3	18.4	704
2000 PK ₂₈	2004 09 26.31916	02 31 07.24	+00 56 09.5		699	2000 QV ₈	2004 10 10.30750	01 52 24.49	-21 52 52.1	19.0	704
2000 PK ₂₈	2004 10 11.49199	02 22 50.24	-00 18 33.1	17.6	644	2000 QV ₈	2004 10 12.32292	01 50 30.12	-21 48 15.9	18.1 R	699
2000 PK ₂₈	2004 10 11.50319	02 22 49.71	-00 18 36.1	17.6	644	2000 QV ₈	2004 10 12.32944	01 50 29.69	-21 48 15.3		699
2000 PK ₂₈	2004 10 11.51405	02 22 49.20	-00 18 39.1	17.8	644	2000 QV ₈	2004 10 12.33595	01 50 29.26	-21 48 14.6		699
2000 QL	2004 10 09.25210	02 17 39.20	+10 55 23.5	18.8	704	2000 QV ₈	2004 10 12.34246	01 50 28.90	-21 48 12.9		699
2000 QL	2004 10 09.26304	02 17 38.79	+10 55 20.5	19.0	704	2000 QL ₉	2004 10 09.09463	21 22 09.84	-15 51 06.7	18.3	704
2000 QL	2004 10 09.27397	02 17 38.29	+10 55 18.6	19.0	704	2000 QL ₉	2004 10 09.10519	21 22 10.02	-15 51 03.3	19.5	704
2000 QL	2004 10 09.28492	02 17 37.78	+10 55 14.7	19.3	704	2000 QL ₉	2004 10 09.11575	21 22 10.11	-15 50 59.0	19.0	704
2000 QL	2004 10 09.29587	02 17 37.29	+10 55 11.5	18.9	704	2000 QL ₉	2004 10 09.12631	21 22 10.31	-15 50 56.0	18.8	704
2000 QL	2004 10 11.37721	02 16 10.18	+10 44 56.5	19.2 V	691	2000 QL ₉	2004 10 09.13687	21 22 10.51	-15 50 52.3	19.1	704
2000 QL	2004 10 11.40905	02 16 08.70	+10 44 46.8	19.1 V	691	2000 QB ₁₀	2004 10 08.37279	05 49 02.99	-35 37 50.9	19.1	704
2000 QL	2004 10 11.43656	02 16 07.43	+10 44 38.4	19.1 V	691	2000 QB ₁₀	2004 10 08.38365	05 49 03.77	-35 37 54.6	19.8	704
2000 QL	2004 10 14.23748	02 14 02.06	+10 30 17.0	18.3	704	2000 QB ₁₀	2004 10 08.39450	05 49 04.46	-35 37 57.0	19.5	704
2000 QL	2004 10 14.24686	02 14 01.62	+10 30 13.7	18.7	704	2000 QB ₁₀	2004 10 08.40536	05 49 05.10	-35 38 00.5	19.3	704
2000 QL	2004 10 14.25624	02 14 01.14	+10 30 11.6	18.4	704	2000 QB ₁₀	2004 10 08.41634	05 49 05.84	-35 38 04.5	19.2	704
2000 QL	2004 10 14.26567	02 14 00.69	+10 30 08.1	18.9	704	2000 QB ₁₀	2004 10 10.36398	05 51 09.43	-35 48 13.1	19.1	704
2000 QL	2004 10 14.27506	02 14 00.24	+10 30 05.3	18.8	704	2000 QB ₁₀	2004 10 10.39693	05 51 11.40	-35 48 23.0	20.0	704
2000 QL	2004 10 15.33909	02 13 09.95	+10 24 30.5	19.0 V	691	2000 QB ₁₀	2004 10 10.40789	05 51 12.01	-35 48 25.7	20.1	704
2000 QL	2004 10 15.36621	02 13 08.55	+10 24 22.0	19.0 V	691	2000 QJ ₁₀	2004 10 09.17342	00 53 17.87	-06 43 56.4	17.8 V	691
2000 QL	2004 10 15.39350	02 13 07.17	+10 24 13.3	18.9 V	691	2000 QJ ₁₀	2004 10 09.20067	00 53 16.39	-06 43 47.7	18.0	704
2000 QR	2004 10 04.34841	02 26 23.53	+17 12 06.4	19.5 V	691	2000 QJ ₁₀	2004 10 09.20101	00 53 16.37	-06 43 47.7	17.8 V	691
2000 QR	2004 10 04.38283	02 26 22.03	+17 12 00.8								

2000 QB ₁₂	2004 10 09.38884	05 39 48.61	+14 08 49.1	19.3	704	2000 QD ₁₅	2004 10 09.24043	00 15 36.28	-01 38 10.7	19.5	704
2000 QB ₁₂	2004 10 09.39994	05 39 49.32	+14 08 46.6	19.0	704	2000 QD ₁₅	2004 10 11.18803	00 14 05.84	-01 49 38.4	19.2 V	691
2000 QO ₁₂	2004 10 09.14821	23 20 18.82	-01 37 58.1	19.8	704	2000 QD ₁₅	2004 10 11.21503	00 14 04.53	-01 49 47.7	19.2 V	691
2000 QO ₁₂	2004 10 09.15885	23 20 18.40	-01 38 00.3	20.1	704	2000 QD ₁₅	2004 10 11.24227	00 14 03.24	-01 49 57.0	19.2 V	691
2000 QO ₁₂	2004 10 09.16949	23 20 17.89	-01 38 01.6	19.7	704	2000 QD ₁₅	2004 10 15.16328	00 11 13.38	-02 11 05.6	19.2 V	691
2000 QO ₁₂	2004 10 09.19083	23 20 17.27	-01 38 06.1	20.4	704	2000 QD ₁₅	2004 10 15.19024	00 11 12.22	-02 11 13.8	19.3 V	691
2000 QO ₁₂	2004 10 11.33168	23 19 08.40	-01 45 25.2	20.0	644	2000 QD ₁₅	2004 10 15.21678	00 11 11.07	-02 11 21.7	19.3 V	691
2000 QO ₁₂	2004 10 11.35579	23 19 07.64	-01 45 28.6	19.4	644	2000 QG ₁₅	2004 10 09.19747	23 57 50.44	-07 22 09.6	19.4	704
2000 QO ₁₂	2004 10 11.38108	23 19 06.82	-01 45 34.0	19.1	644	2000 QG ₁₅	2004 10 09.21943	23 57 49.56	-07 22 19.1	19.2	704
2000 QQ ₁₂	2004 10 07.33478	02 11 03.59	+03 29 48.0	18.9	704	2000 QG ₁₅	2004 10 09.23039	23 57 49.11	-07 22 23.3	19.5	704
2000 QQ ₁₂	2004 10 07.34621	02 11 03.00	+03 29 42.7	19.5	704	2000 QG ₁₅	2004 10 09.24141	23 57 48.69	-07 22 27.2	19.7	704
2000 QQ ₁₂	2004 10 07.35745	02 11 02.38	+03 29 36.3	19.5	704	2000 QG ₁₅	2004 10 10.24488	23 57 10.93	-07 28 57.3	18.4	644
2000 QQ ₁₂	2004 10 07.36874	02 11 01.85	+03 29 32.5	19.2	704	2000 QG ₁₅	2004 10 10.26635	23 57 10.08	-07 29 05.5	18.4	644
2000 QQ ₁₂	2004 10 07.37999	02 11 01.30	+03 29 28.0	19.6	704	2000 QG ₁₅	2004 10 10.28713	23 57 09.25	-07 29 13.6	18.5	644
2000 QQ ₁₂	2004 10 09.27706	02 09 29.61	+03 15 14.7	19.6	704	2000 QJ ₁₅	2004 10 10.28596	02 16 02.44	+16 15 59.9	18.5	704
2000 QQ ₁₂	2004 10 09.28836	02 09 29.02	+03 15 08.9	19.5	704	2000 QJ ₁₅	2004 10 10.29786	02 16 01.91	+16 15 57.5	18.8	704
2000 QQ ₁₂	2004 10 09.29980	02 09 28.44	+03 15 04.2	19.2	704	2000 QJ ₁₅	2004 10 10.30955	02 16 01.47	+16 15 55.4	19.0	704
2000 QS ₁₂	2004 10 08.36766	02 24 47.51	+11 34 36.2	18.5 R	699	2000 QJ ₁₅	2004 10 11.36128	02 15 18.15	+16 12 30.5	18.7 V	691
2000 QS ₁₂	2004 10 08.38062	02 24 47.01	+11 34 32.2		699	2000 QJ ₁₅	2004 10 11.39250	02 15 16.74	+16 12 24.1	18.7 V	691
2000 QS ₁₂	2004 10 08.39358	02 24 46.43	+11 34 28.3		699	2000 QJ ₁₅	2004 10 11.42041	02 15 15.41	+16 12 18.7	18.3 V	691
2000 QS ₁₂	2004 10 08.40657	02 24 45.92	+11 34 24.1		699	2000 QJ ₁₅	2004 10 15.32318	02 12 22.74	+15 57 59.0	18.4 V	691
2000 QS ₁₂	2004 10 09.25297	02 24 11.88	+11 30 19.3	19.4	704	2000 QJ ₁₅	2004 10 15.35016	02 12 21.39	+15 57 52.6	18.4 V	691
2000 QS ₁₂	2004 10 09.26391	02 24 11.39	+11 30 15.4	19.5	704	2000 QJ ₁₅	2004 10 15.37761	02 12 20.02	+15 57 45.9	18.5 V	691
2000 QS ₁₂	2004 10 09.27485	02 24 10.87	+11 30 12.2	19.3	704	2000 QE ₁₇	2004 10 10.25723	01 18 44.87	+17 59 06.9	18.6	704
2000 QS ₁₂	2004 10 09.28579	02 24 10.41	+11 30 09.1	19.2	704	2000 QE ₁₇	2004 10 10.26913	01 18 44.10	+17 59 04.0	18.8	704
2000 QS ₁₂	2004 10 09.29674	02 24 09.91	+11 30 06.0	19.5	704	2000 QE ₁₇	2004 10 10.28094	01 18 43.34	+17 59 01.0	19.1	704
2000 QS ₁₂	2004 10 12.34650	02 21 56.92	+11 14 44.6	19.0 V	691	2000 QE ₁₇	2004 10 10.29285	01 18 42.67	+17 58 57.8	19.3	704
2000 QS ₁₂	2004 10 12.37336	02 21 55.61	+11 14 36.3	19.1 V	691	2000 QE ₁₇	2004 10 10.30455	01 18 41.79	+17 58 56.0	19.5	704
2000 QS ₁₂	2004 10 12.40028	02 21 54.29	+11 14 27.9	19.1 V	691	2000 QH ₁₇	2004 10 09.19806	00 21 44.20	+04 03 15.4	19.2	704
2000 QS ₁₂	2004 10 14.23776	02 20 28.73	+11 04 50.9	18.8	704	2000 QH ₁₇	2004 10 09.20877	00 21 43.65	+04 03 12.5	19.9	704
2000 QS ₁₂	2004 10 14.24714	02 20 28.22	+11 04 47.6	18.8	704	2000 QH ₁₇	2004 10 09.21948	00 21 43.06	+04 03 08.1	19.7	704
2000 QS ₁₂	2004 10 14.25652	02 20 27.77	+11 04 44.1	18.8	704	2000 QH ₁₇	2004 10 09.23020	00 21 42.59	+04 03 04.6	19.6	704
2000 QS ₁₂	2004 10 14.26595	02 20 27.30	+11 04 40.9	19.4	704	2000 QH ₁₇	2004 10 09.24091	00 21 42.00	+04 03 00.1	19.7	704
2000 QS ₁₂	2004 10 14.27534	02 20 26.84	+11 04 38.6	19.0	704	2000 QS ₁₇	2004 10 08.46432	03 40 10.10	+08 56 49.7	19.0 R	699
2000 QU ₁₂	2004 10 09.25710	02 40 38.03	+10 32 15.1	19.2	704	2000 QS ₁₇	2004 10 08.47407	03 40 09.88	+08 56 46.8		699
2000 QU ₁₂	2004 10 09.26832	02 40 37.47	+10 32 11.8	19.1	704	2000 QS ₁₇	2004 10 08.48378	03 40 09.67	+08 56 44.1		699
2000 QU ₁₂	2004 10 09.27972	02 40 36.91	+10 32 07.8	19.4	704	2000 QS ₁₇	2004 10 08.49351	03 40 09.46	+08 56 41.4		699
2000 QU ₁₂	2004 10 09.29110	02 40 36.37	+10 32 04.9	19.5	704	2000 QS ₁₇	2004 10 09.30992	03 39 54.30	+08 52 18.0	19.3	704
2000 QU ₁₂	2004 10 09.30278	02 40 35.81	+10 32 00.7	19.5	704	2000 QS ₁₇	2004 10 09.32126	03 39 53.95	+08 52 15.5	19.1	704
2000 QY ₁₂	2004 10 09.25779	02 45 43.22	+09 37 30.1	18.8	704	2000 QS ₁₇	2004 10 09.33242	03 39 53.69	+08 52 11.8	19.8	704
2000 QY ₁₂	2004 10 09.26901	02 45 42.88	+09 37 27.3	18.8	704	2000 QS ₁₇	2004 10 09.35524	03 39 53.23	+08 52 04.5	20.1	704
2000 QY ₁₂	2004 10 09.28041	02 45 42.48	+09 37 24.2	18.8	704	2000 QT ₁₇	2004 10 04.16563	00 43 17.09	+09 02 29.2	20.5 V	691
2000 QY ₁₂	2004 10 09.29179	02 45 42.10	+09 37 21.6	19.2	704	2000 QT ₁₇	2004 10 04.19398	00 43 15.33	+09 02 21.3	20.5 V	691
2000 QY ₁₂	2004 10 09.30347	02 45 41.69	+09 37 19.2	19.3	704	2000 QT ₁₇	2004 10 04.22155	00 43 13.65	+09 02 12.9	20.4 V	691
2000 QM ₁₃	2004 10 08.33830	02 22 58.29	+14 54 24.5	19.2 V	691	2000 QT ₁₇	2004 10 08.16276	00 39 18.17	+08 42 57.2	20.6 V	691
2000 QM ₁₃	2004 10 08.36563	02 22 57.04	+14 54 18.3	19.2 V	691	2000 QT ₁₇	2004 10 08.18986	00 39 16.53	+08 42 49.3	20.5 V	691
2000 QM ₁₃	2004 10 08.39262	02 22 55.77	+14 54 12.1	19.2 V	691	2000 QT ₁₇	2004 10 08.21763	00 39 14.84	+08 42 41.2	20.4 V	691
2000 QM ₁₃	2004 10 09.25248	02 22 18.41	+14 50 51.9	19.0	704	2000 QM ₁₈	2004 10 09.17027	00 58 53.74	+08 51 48.9	18.7 V	691
2000 QM ₁₃	2004 10 09.26343	02 22 17.83	+14 50 49.3	19.4	704	2000 QM ₁₈	2004 10 09.19821	00 58 52.14	+08 51 38.7	18.5 V	691
2000 QM ₁₃	2004 10 09.27436	02 22 17.35	+14 50 46.9	19.3	704	2000 QM ₁₈	2004 10 09.20155	00 58 51.89	+08 51 37.9	18.6	704
2000 QM ₁₃	2004 10 09.28531	02 22 16.85	+14 50 43.9	19.4	704	2000 QM ₁₈	2004 10 09.21226	00 58 51.32	+08 51 33.3	19.1	704
2000 QM ₁₃	2004 10 09.29625	02 22 16.32	+14 50 42.1	19.1	704	2000 QM ₁₈	2004 10 09.22297	00 58 50.64	+08 51 29.4	19.0	704
2000 QM ₁₃	2004 10 15.32850	02 17 23.54	+14 24 31.4	19.1 V	691	2000 QM ₁₈	2004 10 09.22534	00 58 50.58	+08 51 28.7	18.7 V	691
2000 QM ₁₃	2004 10 15.35546	02 17 22.02	+14 24 23.9	19.1 V	691	2000 QM ₁₈	2004 10 09.23369	00 58 50.10	+08 51 24.5	19.4	704
2000 QM ₁₃	2004 10 15.38292	02 17 20.53	+14 24 16.1	19.1 V	691	2000 QM ₁₈	2004 10 09.24440	00 58 49.45	+08 51 22.0	19.5	704
2000 QQ ₁₃	2004 10 10.09366	20 54 13.35	-13 08 42.5	19.4	704	2000 QM ₁₈	2004 10 10.20596	00 57 56.48	+08 45 26.0	19.3	704
2000 QQ ₁₃	2004 10 10.09632	20 54 13.61	-13 08 40.7	19.1	644	2000 QM ₁₈	2004 10 10.21687	00 57 56.00	+08 45 21.3	19.6	704
2000 QQ ₁₃	2004 10 10.10441	20 54 13.52	-13 08 39.9	20.2	704	2000 QM ₁₈	2004 10 10.22848	00 57 55.23	+08 45 15.6	19.2	704
2000 QQ ₁₃	2004 10 10.11698	20 54 13.69	-13 08 33.8	18.9	644	2000 QM ₁₈	2004 10 10.23972	00 57 54.67	+08 45 12.6	19.1	704
2000 QQ ₁₃	2004 10 10.12729	20 54 13.68	-13 08 31.4	19.8	704	2000 QM ₁₈	2004 10 10.25142	00 57 53.99	+08 45 07.7	19.1	704
2000 QQ ₁₃	2004 10 10.13803	20 54 13.73	-13 08 27.1	19.9	704	2000 QM ₁₈	2004 10 13.16036	00 55 16.40	+08 27 04.3	19.1 V	691
2000 QQ ₁₃	2004 10 10.14001	20 54 13.79	-13 08 26.0	18.9	644	2000 QM ₁₈	2004 10 13.18713	00 55 14.93	+08 26 54.3	19.2 V	691
2000 QQ ₁₃	2004 10 12.12595	20 54 28.11	-12 57 07.9	20.3 R	G92	2000 QM ₁₈	2004 10 13.21404	00 55 13.41	+08 26 44.5	18.8 V	691
2000 QQ ₁₃	2004 10 12.14946	20 54 28.29	-12 56 59.7	19.9 R	G92	2000 QM ₁₈	2004 10 14.20213	00 54 20.93	+08 20 39.3	18.9	704
2000 QQ ₁₃	2004 10 12.17156	20 54 28.49	-12 56 51.4	20.0 R	G92	2000 QM ₁₈	2004 10 14.22092	00 54 19.82	+08 20 31.8	19.0	704
2000 QW ₁₃	2004 10 09.36634	05 52 22.27	+17 14 58.6	19.1	704	2000 QM ₁₈	2004 10 14.23032	00 54 19.32	+08 20 28.1	19.4	704
2000 QW ₁₃	2004 10 09.37831	05 52 23.05	+17 14 57.3	19.7	704	2000 QO ₁₈	2004 10 10.44300	03 47 42.84	+19 14 16.8	19.3 V	691
2000 QW ₁₃	2004 10 09.38933	05 52 23.82	+17 14 54.8	19.3	704	2000 QO ₁₈	2004 10 10.47069	03 47 42.23	+19 14 12.6	19.3 V	691
2000 QW ₁₃	2004 10 09.40043	05 52 24.52	+17 14 51.8	19.7	704	2000 QO ₁₈	2004 10 10.49821	03 47 41.62	+19 14 08.7		

2000 QO ₂₀	2004 10 08.33558	02 32 51.40	+17 11 54.6	18.4 V	691	2000 QM ₂₆	2004 10 09.35437	03 35 41.63	+11 02 33.5	19.9	704
2000 QO ₂₀	2004 10 08.36297	02 32 50.28	+17 11 51.9	18.4 V	691	2000 QU ₂₆	2004 10 09.19446	23 46 28.37	-00 29 57.8	19.9	704
2000 QO ₂₀	2004 10 08.39008	02 32 49.15	+17 11 49.0	18.4 V	691	2000 QU ₂₆	2004 10 09.20518	23 46 27.92	-00 30 02.9	20.1	704
2000 QO ₂₀	2004 10 10.31233	02 31 32.47	+17 08 14.8	18.5	704	2000 QU ₂₆	2004 10 09.21589	23 46 27.43	-00 30 06.8	20.3	704
2000 QO ₂₀	2004 10 10.33511	02 31 31.43	+17 08 11.8	18.8	704	2000 QU ₂₆	2004 10 09.22660	23 46 27.06	-00 30 09.9	20.2	704
2000 QO ₂₀	2004 10 10.34666	02 31 30.95	+17 08 10.8	18.9	704	2000 QE ₂₇	2004 10 09.25789	02 45 53.33	+10 07 43.3	19.3	704
2000 QO ₂₀	2004 10 10.35852	02 31 30.42	+17 08 08.9	18.8	704	2000 QE ₂₇	2004 10 09.26911	02 45 52.81	+10 07 39.0	20.2	704
2000 QO ₂₀	2004 10 14.23891	02 28 37.58	+16 59 08.6	18.0	704	2000 QE ₂₇	2004 10 09.28051	02 45 52.33	+10 07 36.2	19.6	704
2000 QO ₂₀	2004 10 14.24829	02 28 37.10	+16 59 07.3	18.1	704	2000 QE ₂₇	2004 10 09.29189	02 45 51.85	+10 07 33.7	20.0	704
2000 QO ₂₀	2004 10 14.25767	02 28 36.62	+16 59 05.3	18.2	704	2000 QE ₂₇	2004 10 09.30356	02 45 51.25	+10 07 29.2	19.7	704
2000 QO ₂₀	2004 10 14.26710	02 28 36.13	+16 59 03.9	18.5	704	2000 QE ₂₈	2004 10 14.50022	03 44 58.57	+27 57 08.6	19.0	644
2000 QO ₂₀	2004 10 14.27650	02 28 35.69	+16 59 02.8	18.4	704	2000 QF ₂₈	2004 10 14.51042	03 44 58.19	+27 57 09.3	18.9	644
2000 QP ₂₀	2004 09 25.37450	02 33 52.77	+22 10 14.4	18.3 R	699	2000 QF ₂₈	2004 10 14.52133	03 44 57.76	+27 57 10.5	18.9	644
2000 QP ₂₀	2004 09 25.38998	02 33 52.32	+22 10 17.4		699	2000 QK ₂₈	2004 10 09.14071	21 58 07.85	-15 25 47.1	19.0	704
2000 QP ₂₀	2004 09 25.40547	02 33 51.97	+22 10 20.4		699	2000 QK ₂₈	2004 10 09.15135	21 58 08.03	-15 25 46.1	19.0	704
2000 QP ₂₀	2004 09 25.42094	02 33 51.58	+22 10 23.2		699	2000 QK ₂₈	2004 10 09.18333	21 58 08.70	-15 25 48.5	19.4	704
2000 QP ₂₀	2004 10 07.37606	02 26 56.99	+22 36 10.4	17.9	644	2000 QK ₂₈	2004 10 13.09023	21 59 49.94	-15 24 25.1	18.3	704
2000 QP ₂₀	2004 10 07.40274	02 26 55.70	+22 36 12.1	17.9	644	2000 QK ₂₈	2004 10 13.10112	21 59 50.19	-15 24 24.0	18.7	704
2000 QP ₂₀	2004 10 07.42412	02 26 54.68	+22 36 13.4	18.1	644	2000 QK ₂₈	2004 10 13.11191	21 59 50.53	-15 24 23.3	18.8	704
2000 QP ₂₀	2004 10 10.26265	02 24 38.66	+22 38 27.1	19.2	704	2000 QK ₂₈	2004 10 13.13353	21 59 51.09	-15 24 22.2	19.0	704
2000 QP ₂₀	2004 10 10.27460	02 24 38.10	+22 38 28.1	20.1	704	2000 QB ₂₉	2004 10 07.49583	03 40 05.65	+21 28 24.1	18.6	644
2000 QP ₂₀	2004 10 10.28636	02 24 37.45	+22 38 27.9	20.0	704	2000 QB ₂₉	2004 10 07.49705	03 40 05.63	+21 28 24.0	18.9	644
2000 QP ₂₀	2004 10 10.29825	02 24 36.79	+22 38 27.9	19.4	704	2000 QB ₂₉	2004 10 07.50580	03 40 05.46	+21 28 24.9	18.7	644
2000 QP ₂₀	2004 10 10.30995	02 24 36.20	+22 38 28.1	19.3	704	2000 QB ₂₉	2004 10 07.50700	03 40 05.44	+21 28 25.0	18.8	644
2000 QP ₂₀	2004 10 12.32048	02 22 51.93	+22 39 05.7	17.7 R	699	2000 QB ₂₉	2004 10 07.51576	03 40 05.27	+21 28 25.7	18.9	644
2000 QP ₂₀	2004 10 12.32700	02 22 51.61	+22 39 06.1		699	2000 QB ₂₉	2004 10 07.51697	03 40 05.25	+21 28 25.7	18.9	644
2000 QP ₂₀	2004 10 12.33351	02 22 51.23	+22 39 05.6		699	2000 QB ₂₉	2004 10 09.30425	03 39 31.71	+21 30 39.4	19.3	704
2000 QP ₂₀	2004 10 12.34002	02 22 50.83	+22 39 05.9		699	2000 QB ₂₉	2004 10 09.31512	03 39 31.43	+21 30 40.7	19.0	704
2000 QL ₂₁	2004 10 08.13729	23 07 15.73	+06 49 06.5	18.0 R	699	2000 QB ₂₉	2004 10 09.32597	03 39 31.15	+21 30 41.2	19.5	704
2000 QL ₂₁	2004 10 08.15433	23 07 14.86	+06 49 05.2		699	2000 QB ₂₉	2004 10 09.33698	03 39 30.92	+21 30 42.5	19.3	704
2000 QL ₂₁	2004 10 08.17138	23 07 14.03	+06 49 04.3		699	2000 QB ₂₉	2004 10 09.34785	03 39 30.65	+21 30 43.9	19.7	704
2000 QL ₂₁	2004 10 08.19567	23 07 12.84	+06 49 02.2		699	2000 QB ₂₉	2004 10 10.43502	03 39 05.99	+21 31 52.4	19.2 V	691
2000 QL ₂₁	2004 10 10.19645	23 05 43.28	+06 46 11.0	18.9	704	2000 QB ₂₉	2004 10 10.46265	03 39 05.23	+21 31 52.6	18.8 V I	691
2000 QL ₂₁	2004 10 10.20737	23 05 42.76	+06 46 09.7	18.6	704	2000 QB ₂₉	2004 10 10.49020	03 39 04.51	+21 31 55.3	19.2 V	691
2000 QL ₂₁	2004 10 10.21830	23 05 42.27	+06 46 09.0	19.0	704	2000 QB ₂₉	2004 10 14.24350	03 37 19.23	+21 34 38.8	18.8	704
2000 QL ₂₁	2004 10 10.22921	23 05 41.79	+06 46 08.0	19.1	704	2000 QB ₂₉	2004 10 14.25287	03 37 18.88	+21 34 38.5	19.1	704
2000 QL ₂₁	2004 10 10.24013	23 05 41.28	+06 46 07.1	19.2	704	2000 QB ₂₉	2004 10 14.26225	03 37 18.52	+21 34 38.9	19.1	704
2000 QO ₂₁	2004 10 09.19554	23 59 06.46	+00 40 38.8	19.1	704	2000 QB ₂₉	2004 10 14.27169	03 37 18.19	+21 34 39.6	19.5	704
2000 QO ₂₁	2004 10 09.20625	23 59 05.99	+00 40 36.1	19.8	704	2000 QB ₂₉	2004 10 14.28108	03 37 17.91	+21 34 39.4	19.1	704
2000 QO ₂₁	2004 10 09.21696	23 59 05.55	+00 40 32.1	19.9	704	2000 QM ₂₉	2004 10 06.44281	02 54 57.06	+15 50 44.8	19.5 V	691
2000 QO ₂₁	2004 10 09.22768	23 59 05.04	+00 40 29.9	19.6	704	2000 QM ₂₉	2004 10 06.47040	02 54 55.86	+15 50 40.7	19.5 V	691
2000 QO ₂₁	2004 10 09.23839	23 59 04.55	+00 40 27.2	19.6	704	2000 QM ₂₉	2004 10 06.49786	02 54 54.68	+15 50 36.3	19.6 V	691
2000 QQ ₂₁	2004 10 09.42775	03 31 44.08	+21 17 09.3	19.7 V	691	2000 QM ₂₉	2004 10 07.33438	02 54 19.75	+15 48 29.9	19.2 R	699
2000 QQ ₂₁	2004 10 09.45498	03 31 43.70	+21 17 12.1	19.8 V	691	2000 QM ₂₉	2004 10 07.35061	02 54 19.01	+15 48 28.9		699
2000 QQ ₂₁	2004 10 09.48273	03 31 43.31	+21 17 14.9	19.7 V	691	2000 QM ₂₉	2004 10 07.38845	02 54 17.22	+15 48 23.0		699
2000 QQ ₂₁	2004 10 13.41037	03 30 43.07	+21 23 08.9	19.6 V	691	2000 QM ₂₉	2004 10 07.40468	02 54 16.48	+15 48 19.4		699
2000 QQ ₂₁	2004 10 13.43812	03 30 42.41	+21 23 10.8	19.5 V	691	2000 QM ₂₉	2004 10 09.26615	02 52 54.11	+15 43 23.9	19.5	704
2000 QQ ₂₁	2004 10 13.46492	03 30 41.77	+21 23 12.8	19.7 V	691	2000 QM ₂₉	2004 10 09.27709	02 52 53.60	+15 43 21.3	19.6	704
2000 QX ₂₁	2004 10 09.14315	22 23 32.76	-06 26 31.5	19.1	704	2000 QM ₂₉	2004 10 09.28803	02 52 53.10	+15 43 19.4	20.0	704
2000 QX ₂₁	2004 10 09.15380	22 23 32.47	-06 26 29.9	19.3	704	2000 QM ₂₉	2004 10 09.29898	02 52 52.58	+15 43 18.1	19.7	704
2000 QX ₂₁	2004 10 09.16444	22 23 32.17	-06 26 30.3	19.5	704	2000 QM ₂₉	2004 10 10.35815	02 52 03.01	+15 40 18.4	19.5 V	691
2000 QX ₂₁	2004 10 09.17508	22 23 31.91	-06 26 29.9	19.9	704	2000 QM ₂₉	2004 10 10.38553	02 52 01.65	+15 40 13.6	19.5 V	691
2000 QX ₂₁	2004 10 09.18577	22 23 31.60	-06 26 28.7	19.3	704	2000 QM ₂₉	2004 10 10.41280	02 52 00.30	+15 40 08.7	19.4 V	691
2000 QX ₂₁	2004 10 14.08715	22 21 49.16	-06 20 39.6	19.6 V	691	2000 QM ₂₉	2004 10 14.23987	02 48 48.53	+15 28 18.3	19.4	704
2000 QX ₂₁	2004 10 14.10441	22 21 48.85	-06 20 38.2	19.5 V	691	2000 QM ₂₉	2004 10 14.24926	02 48 48.02	+15 28 14.4	19.8	704
2000 QX ₂₁	2004 10 14.12118	22 21 48.53	-06 20 36.6	19.5 V	691	2000 QM ₂₉	2004 10 14.26807	02 48 47.03	+15 28 12.7	19.8	704
2000 QC ₂₂	2004 10 10.31538	03 13 10.72	+26 52 59.6	18.9	704	2000 QM ₂₉	2004 10 14.27747	02 48 46.42	+15 28 11.6	20.1	704
2000 QC ₂₂	2004 10 10.32672	03 13 10.38	+26 53 02.9	19.3	704	2000 QM ₂₉	2004 10 14.38004	02 48 40.85	+15 27 51.3	19.5 V	691
2000 QC ₂₂	2004 10 10.33831	03 13 10.01	+26 53 04.5	19.9	704	2000 QM ₂₉	2004 10 14.40825	02 48 39.29	+15 27 45.5	19.4 V	691
2000 QC ₂₂	2004 10 10.36157	03 13 09.39	+26 53 10.4	20.0	704	2000 QM ₂₉	2004 10 14.44003	02 48 37.53	+15 27 39.2	19.5 V	691
2000 QZ ₂₂	2004 10 10.14965	22 50 10.82	+00 44 52.9	19.4	704	2000 QR ₃₀	2004 10 09.10059	20 19 50.76	-24 06 42.3	19.5	704
2000 QZ ₂₂	2004 10 10.16076	22 50 10.56	+00 44 50.6	19.8	704	2000 QR ₃₀	2004 10 09.11141	20 19 51.71	-24 06 36.5	19.4	704
2000 QZ ₂₂	2004 10 10.17161	22 50 10.28	+00 44 48.8	20.2	704	2000 QR ₃₀	2004 10 09.12225	20 19 52.64	-24 06 31.7	19.3	704
2000 QZ ₂₂	2004 10 10.19321	22 50 09.76	+00 44 44.2	19.6	704	2000 QR ₃₀	2004 10 09.13301	20 19 53.53	-24 06 26.7	19.4	704
2000 QH ₂₃	2004 10 10.31449	02 57 32.00	+23 46 40.7	19.2	704	2000 QC ₃₁	2004 10 08.41033	05 07 51.19	+28 05 52.9	20.0	704
2000 QH ₂₃	2004 10 10.32583	02 57 31.56	+23 46 38.7	19.4	704	2000 QC ₃₁	2004 10 08.42736	05 07 51.45	+28 05 58.0	19.8	704
2000 QH ₂₃	2004 10 10.33743	02 57 31.02	+23 46 36.8	19.3	704	2000 QC ₃₁	2004 10 08.43894	05 07 51.73	+28 06 02.0	19.6	704
2000 QH ₂₃	2004 10 10.34913	02 57 30.52	+23 46 36.7	19.8	704	2000 QF ₃₁	2004 10 09.14471	22 34 14.13	-15 29 12.1	18.6	704
2000 QH ₂₃	2004 10 10.36068	02 57 29.96	+23 46 34.1	19.9	704	2000 QF ₃₁	2004 10 09.15573	22 34 13.84	-15 29 12.0	19.8	704
2000 QH											

2000 QD ₃₆	2004 10 11.12168	23 13 01.29	-08 16 51.2	18.8 V	691	2000 QO ₄₁	2004 10 09.30045	03 04 32.82	+14 55 01.5	20.1	704
2000 QD ₃₆	2004 10 11.13866	23 13 00.95	-08 16 56.1	18.7 V	691	2000 QO ₄₁	2004 10 09.31132	03 04 32.39	+14 54 58.7	20.2	704
2000 QJ ₃₆	2004 10 09.30162	03 14 55.98	+14 58 45.0	18.8	704	2000 QO ₄₁	2004 10 09.32218	03 04 31.87	+14 54 55.1	19.9	704
2000 QJ ₃₆	2004 10 09.31249	03 14 55.72	+14 58 42.1	18.9	704	2000 QO ₄₁	2004 10 09.33304	03 04 31.40	+14 54 53.4	20.5	704
2000 QJ ₃₆	2004 10 09.32334	03 14 55.44	+14 58 39.7	19.6	704	2000 QO ₄₁	2004 10 14.25951	03 00 59.71	+14 31 21.4	20.0	704
2000 QJ ₃₆	2004 10 09.33421	03 14 55.10	+14 58 36.4	19.5	704	2000 QO ₄₁	2004 10 14.26895	03 00 59.15	+14 31 18.4	20.0	704
2000 QJ ₃₆	2004 10 09.34522	03 14 54.86	+14 58 34.1	19.4	704	2000 QO ₄₁	2004 10 14.27835	03 00 58.73	+14 31 14.7	20.0	704
2000 QQ ₃₆	2004 10 09.20026	00 31 26.90	-01 19 35.9	18.4	704	2000 QO ₄₁	2004 10 14.38824	03 00 53.40	+14 30 42.1	19.7 V	691
2000 QQ ₃₆	2004 10 09.21123	00 31 26.36	-01 19 40.7	18.7	704	2000 QO ₄₁	2004 10 14.41624	03 00 52.00	+14 30 33.7	20.1 V	691
2000 QQ ₃₆	2004 10 09.22222	00 31 25.82	-01 19 45.3	19.0	704	2000 QO ₄₁	2004 10 14.44818	03 00 50.42	+14 30 23.7	19.9 V	691
2000 QQ ₃₆	2004 10 09.23319	00 31 25.30	-01 19 50.3	18.5	704	2000 QB ₄₂	2004 10 09.09152	20 49 44.64	-18 49 05.7	19.5	704
2000 QQ ₃₆	2004 10 09.24421	00 31 24.78	-01 19 55.2	18.9	704	2000 QB ₄₂	2004 10 09.10208	20 49 44.86	-18 49 03.0	20.0	704
2000 QX ₃₆	2004 10 10.25797	01 33 03.55	+14 00 27.1	18.6 V	691	2000 QB ₄₂	2004 10 09.11264	20 49 44.85	-18 48 58.9	20.3	704
2000 QX ₃₆	2004 10 10.25802	01 33 03.51	+14 00 27.4	18.5	704	2000 QB ₄₂	2004 10 09.13376	20 49 45.05	-18 48 53.2	19.8	704
2000 QX ₃₆	2004 10 10.26991	01 33 02.82	+14 00 24.1	18.9	704	2000 QN ₄₂	2004 09 25.32008	02 23 08.47	+32 55 06.7	19.0 R	699
2000 QX ₃₆	2004 10 10.28172	01 33 02.09	+14 00 21.1	18.9	704	2000 QN ₄₂	2004 09 25.33226	02 23 08.08	+32 55 13.0		699
2000 QX ₃₆	2004 10 10.28617	01 33 01.88	+14 00 18.8	18.4 V	691	2000 QN ₄₂	2004 09 25.34452	02 23 07.79	+32 55 20.3		699
2000 QX ₃₆	2004 10 10.29363	01 33 01.40	+14 00 16.9	18.8	704	2000 QN ₄₂	2004 09 25.35672	02 23 07.45	+32 55 26.9		699
2000 QX ₃₆	2004 10 10.30534	01 33 00.79	+14 00 13.7	18.8	704	2000 QN ₄₂	2004 10 08.31371	02 14 39.62	+34 29 33.7	18.6	704
2000 QX ₃₆	2004 10 10.31428	01 33 00.21	+14 00 10.5	18.2 V	691	2000 QN ₄₂	2004 10 08.32458	02 14 38.99	+34 29 37.1	18.8	704
2000 QX ₃₆	2004 10 14.27675	01 29 12.23	+13 39 38.6	18.4 V	691	2000 QN ₄₂	2004 10 08.33546	02 14 38.34	+34 29 40.6	18.9	704
2000 QX ₃₆	2004 10 14.30342	01 29 10.60	+13 39 30.0	18.3 V	691	2000 QN ₄₂	2004 10 08.34633	02 14 37.75	+34 29 43.7	18.8	704
2000 QX ₃₆	2004 10 14.32996	01 29 09.00	+13 39 21.4	18.2 V	691	2000 QN ₄₂	2004 10 08.35721	02 14 37.14	+34 29 47.2	18.9	704
2000 QK ₃₇	2004 10 09.19844	00 29 04.81	+02 45 36.1	18.3	704	2000 QD ₄₃	2004 10 09.19670	00 11 27.26	+01 12 29.9	18.9	704
2000 QK ₃₇	2004 10 09.20916	00 29 04.28	+02 45 32.4	18.6	704	2000 QD ₄₃	2004 10 09.19680	00 11 27.19	+01 12 30.3	18.6	704
2000 QK ₃₇	2004 10 09.21987	00 29 03.74	+02 45 28.5	18.7	704	2000 QD ₄₃	2004 10 09.20741	00 11 26.97	+01 12 25.6	19.2	704
2000 QK ₃₇	2004 10 09.23058	00 29 03.21	+02 45 24.9	18.4	704	2000 QD ₄₃	2004 10 09.20751	00 11 26.87	+01 12 25.8	18.9	704
2000 QK ₃₇	2004 10 09.24130	00 29 02.68	+02 45 21.2	18.0	704	2000 QD ₄₃	2004 10 09.21813	00 11 26.58	+01 12 21.9	19.6	704
2000 QK ₃₇	2004 10 10.17229	00 28 19.95	+02 39 54.9	18.6 V	691	2000 QD ₄₃	2004 10 09.21823	00 11 26.55	+01 12 21.7	19.7	704
2000 QK ₃₇	2004 10 10.20442	00 28 18.38	+02 39 43.8	18.5 V	691	2000 QD ₄₃	2004 10 09.22884	00 11 26.25	+01 12 16.8	19.0	704
2000 QK ₃₇	2004 10 10.23192	00 28 17.03	+02 39 34.2	18.2 V	691	2000 QD ₄₃	2004 10 09.22894	00 11 26.20	+01 12 16.5	19.5	704
2000 QK ₃₇	2004 10 13.22205	00 26 03.67	+02 22 37.0	18.4 R	683	2000 QD ₄₃	2004 10 09.23956	00 11 25.91	+01 12 13.2	18.9	704
2000 QK ₃₇	2004 10 13.23543	00 26 03.10	+02 22 32.1	18.4 R	683	2000 QD ₄₃	2004 10 09.23965	00 11 25.88	+01 12 14.1	18.9	704
2000 QK ₃₇	2004 10 13.24880	00 26 02.41	+02 22 27.3	18.4 R	683	2000 QE ₄₃	2004 10 09.30260	03 19 46.53	+16 21 16.8	20.0	704
2000 QK ₃₇	2004 10 14.20870	00 25 21.34	+02 17 13.7	18.4	704	2000 QE ₄₃	2004 10 09.31346	03 19 46.23	+16 21 14.1	19.8	704
2000 QK ₃₇	2004 10 14.21811	00 25 21.05	+02 17 09.8	18.8	704	2000 QE ₄₃	2004 10 09.33519	03 19 45.71	+16 21 08.5	20.4	704
2000 QK ₃₇	2004 10 14.21883	00 25 21.05	+02 17 09.0	19.0 R	683	2000 QE ₄₃	2004 10 09.34619	03 19 45.49	+16 21 06.1	19.9	704
2000 QK ₃₇	2004 10 14.22750	00 25 20.63	+02 17 05.8	18.8	704	2000 QE ₄₃	2004 10 14.24200	03 17 35.17	+16 00 43.1	19.1	704
2000 QK ₃₇	2004 10 14.23221	00 25 20.40	+02 17 04.9	19.4 R	683	2000 QE ₄₃	2004 10 14.25137	03 17 34.84	+16 00 40.8	19.7	704
2000 QK ₃₇	2004 10 14.24557	00 25 19.83	+02 17 01.5	19.2 R	683	2000 QE ₄₃	2004 10 14.26075	03 17 34.58	+16 00 37.8	19.5	704
2000 QK ₃₇	2004 10 15.15533	00 24 42.03	+02 12 10.5	18.6 V	691	2000 QE ₄₃	2004 10 14.27019	03 17 34.20	+16 00 35.8	19.7	704
2000 QK ₃₇	2004 10 15.18220	00 24 40.85	+02 12 01.9	18.3 V	691	2000 QE ₄₃	2004 10 14.27959	03 17 33.94	+16 00 33.0	19.6	704
2000 QK ₃₇	2004 10 15.20900	00 24 39.67	+02 11 53.4	18.4 V	691	2000 QF ₄₃	2004 10 09.19485	23 51 33.66	+01 09 51.8	18.6	704
2000 QT ₃₇	2004 10 10.18037	22 50 12.78	-06 32 15.2	19.0	644	2000 QF ₄₃	2004 10 09.20556	23 51 33.22	+01 09 48.4	18.9	704
2000 QT ₃₇	2004 10 10.20160	22 50 12.54	-06 32 18.7	19.4	644	2000 QF ₄₃	2004 10 09.21628	23 51 32.73	+01 09 44.4	19.2	704
2000 QT ₃₇	2004 10 10.22238	22 50 12.30	-06 32 22.6	19.4	644	2000 QF ₄₃	2004 10 09.22699	23 51 32.30	+01 09 41.1	19.1	704
2000 QW ₃₇	2004 10 09.25229	02 17 39.21	+12 23 44.2	18.4	704	2000 QF ₄₃	2004 10 09.23771	23 51 31.83	+01 09 37.5	19.0	704
2000 QW ₃₇	2004 10 09.26324	02 17 38.77	+12 23 40.4	18.8	704	2000 QF ₄₃	2004 10 10.19344	23 50 53.86	+01 04 18.0	18.7	704
2000 QW ₃₇	2004 10 09.27417	02 17 38.26	+12 23 37.2	18.9	704	2000 QF ₄₃	2004 10 10.20436	23 50 53.40	+01 04 14.0	19.1	704
2000 QW ₃₇	2004 10 09.28511	02 17 37.85	+12 23 33.2	19.1	704	2000 QF ₄₃	2004 10 10.21527	23 50 52.96	+01 04 10.6	18.8	704
2000 QW ₃₇	2004 10 09.29606	02 17 37.38	+12 23 30.3	18.9	704	2000 QF ₄₃	2004 10 10.22620	23 50 52.49	+01 04 06.9	19.1	704
2000 QW ₃₇	2004 10 11.37190	02 16 15.43	+12 12 11.0	18.1 V	691	2000 QF ₄₃	2004 10 10.23712	23 50 52.02	+01 04 03.4	18.9	704
2000 QW ₃₇	2004 10 11.40353	02 16 14.04	+12 12 00.3	18.3 V	691	2000 QF ₄₃	2004 10 10.44366	23 50 43.84	+01 02 57.5	20.4	608
2000 QW ₃₇	2004 10 11.43118	02 16 12.82	+12 11 50.9	18.1 V	691	2000 QF ₄₃	2004 10 10.46227	23 50 43.03	+01 02 51.0	19.5	608
2000 QW ₃₇	2004 10 14.23739	02 14 13.22	+11 55 42.0	17.5	704	2000 QF ₄₃	2004 10 10.47315	23 50 42.61	+01 02 47.7	19.8	608
2000 QW ₃₇	2004 10 14.24677	02 14 12.77	+11 55 38.7	17.7	704	2000 QF ₄₃	2004 10 10.53047	23 50 40.25	+01 02 29.1	19.8	608
2000 QW ₃₇	2004 10 14.25615	02 14 12.33	+11 55 35.2	18.5	704	2000 QF ₄₃	2004 10 10.54152	23 50 39.83	+01 02 25.4	19.7	608
2000 QW ₃₇	2004 10 14.26558	02 14 11.88	+11 55 32.0	18.6	704	2000 QF ₄₃	2004 10 10.55251	23 50 39.39	+01 02 21.8	19.7	608
2000 QW ₃₇	2004 10 14.27497	02 14 11.41	+11 55 28.8	18.3	704	2000 QF ₄₃	2004 10 11.36434	23 50 08.50	+00 57 56.0	18.2	644
2000 QD ₃₈	2004 10 09.19825	00 31 49.26	+05 46 07.0	19.6	704	2000 QF ₄₃	2004 10 11.39058	23 50 07.47	+00 57 47.5	18.2	644
2000 QD ₃₈	2004 10 09.20896	00 31 48.68	+05 46 03.9	19.8	704	2000 QF ₄₃	2004 10 11.41027	23 50 06.69	+00 57 41.2	18.8	644
2000 QD ₃₈	2004 10 09.21968	00 31 48.05	+05 46 00.2	20.0	704	2000 QL ₄₃	2004 10 15.40631	04 03 49.78	+22 45 00.4	19.6 V	691
2000 QD ₃₈	2004 10 09.23039	00 31 47.42	+05 45 56.3	19.7	704	2000 QL ₄₃	2004 10 15.43302	04 03 49.28	+22 44 59.6	19.5 V	691
2000 QD ₃₈	2004 10 09.24110	00 31 46.98	+05 45 51.9	19.1	704	2000 QL ₄₃	2004 10 15.45982	04 03 48.80	+22 44 58.8	19.6 V	691
2000 QD ₃₈	2004 10 10.16958	00 30 55.90	+05 40 54.4	19.2 V	691	2000 QH ₄₄	2004 10 09.25760	02 42 37.68	+05 26 22.8	18.6	704
2000 QD ₃₈	2004 10 10.20168	00 30 54.09	+05 40 44.3	19.2 V	691	2000 QH ₄₄	2004 10 09.26882	02 42 37.10	+05 26 18.9	18.3	704
2000 QD ₃₈	2004 10 10.22903	00 30 52.53	+05 40 35.5	19.2 V	691	2000 QH ₄₄	2004 10 09.28021	02 42 36.58	+05 26 13.8	18.5	704
2000 QK ₃₈	2004 10 10.19876	23 42 24.28	+04 45 00.6	18.2	704	2000 QH ₄₄	2004 10 09.29160	02 42 36.04	+05 26 09.1	18.8	704
2000 QK ₃₈	2004 10 10.20975	23 42 23.70	+04 44 58.8	18.9	704	2000 QH ₄₄	20				

2000 QH ₄₉	2004 10 14.24235	03 18 38.30	+19 49 35.6	19.3	704	2000 QZ ₅₇	2004 10 09.20576	23 48 30.23	-02 05 36.0	18.8	704
2000 QH ₄₉	2004 10 14.25173	03 18 37.99	+19 49 33.8	19.7	704	2000 QZ ₅₇	2004 10 09.21647	23 48 29.63	-02 05 36.9	19.0	704
2000 QH ₄₉	2004 10 14.26110	03 18 37.69	+19 49 35.5	19.7	704	2000 QZ ₅₇	2004 10 09.22719	23 48 29.06	-02 05 37.1	19.4	704
2000 QH ₄₉	2004 10 14.27054	03 18 37.49	+19 49 33.3	19.7	704	2000 QZ ₅₇	2004 10 09.23790	23 48 28.47	-02 05 37.3	18.9	704
2000 QH ₄₉	2004 10 14.27994	03 18 37.09	+19 49 34.6	20.0	704	2000 QA ₅₉	2004 10 09.18736	01 08 21.94	+03 19 27.3	20.0 V	691
2000 QD ₅₀	2004 10 09.25219	02 18 09.93	+11 37 34.8	19.0	704	2000 QA ₅₉	2004 10 09.21442	01 08 20.27	+03 19 20.1	20.0 V	691
2000 QD ₅₀	2004 10 09.26314	02 18 09.48	+11 37 31.6	19.2	704	2000 QA ₅₉	2004 10 09.24141	01 08 18.62	+03 19 12.7	20.1 V	691
2000 QD ₅₀	2004 10 09.27407	02 18 08.92	+11 37 28.9	18.8	704	2000 QA ₅₉	2004 10 14.16048	01 03 27.59	+02 58 09.5	20.6 V	291
2000 QD ₅₀	2004 10 09.29596	02 18 07.87	+11 37 22.6	19.3	704	2000 QA ₅₉	2004 10 14.16925	01 03 27.09	+02 58 07.7	20.4 V	291
2000 QD ₅₀	2004 10 11.37190	02 16 29.96	+11 27 56.6	18.9 V	691	2000 QA ₅₉	2004 10 14.17715	01 03 26.60	+02 58 05.9	20.7 V	291
2000 QD ₅₀	2004 10 11.40353	02 16 28.36	+11 27 47.7	19.0 V	691	2000 QY ₅₉	2004 10 09.20026	00 30 51.29	-01 36 14.2	19.1 V	704
2000 QD ₅₀	2004 10 11.43118	02 16 26.95	+11 27 39.8	19.0 V	691	2000 QY ₅₉	2004 10 09.21123	00 30 50.68	-01 36 17.3	19.7	704
2000 QD ₅₀	2004 10 14.23739	02 14 07.01	+11 14 18.4	18.7	704	2000 QY ₅₉	2004 10 09.22222	00 30 50.13	-01 36 20.0	19.8	704
2000 QD ₅₀	2004 10 14.24677	02 14 06.52	+11 14 15.1	18.6	704	2000 QY ₅₉	2004 10 09.23319	00 30 49.54	-01 36 24.3	19.3	704
2000 QD ₅₀	2004 10 14.25615	02 14 06.02	+11 14 12.4	18.9	704	2000 QY ₅₉	2004 10 09.24421	00 30 48.96	-01 36 27.0	19.6	704
2000 QD ₅₀	2004 10 14.26558	02 14 05.48	+11 14 09.1	19.1	704	2000 QU ₆₀	2004 10 09.20568	01 27 51.33	+03 46 24.3	18.1	704
2000 QD ₅₀	2004 10 14.27497	02 14 05.01	+11 14 06.7	18.7	704	2000 QU ₆₀	2004 10 09.21664	01 27 50.71	+03 46 21.2	18.2	704
2000 QZ ₅₀	2004 10 09.30796	03 28 39.38	+09 34 41.3	19.2	704	2000 QU ₆₀	2004 10 09.22763	01 27 50.12	+03 46 18.4	18.7	704
2000 QZ ₅₀	2004 10 09.31924	03 28 39.19	+09 34 37.9	19.7	704	2000 QU ₆₀	2004 10 09.23860	01 27 49.52	+03 46 15.2	19.0	704
2000 QZ ₅₀	2004 10 09.33047	03 28 38.96	+09 34 33.9	19.2	704	2000 QU ₆₀	2004 10 09.24977	01 27 48.86	+03 46 12.9	19.2	704
2000 QZ ₅₀	2004 10 09.35329	03 28 38.47	+09 34 25.8	19.5	704	2000 QU ₆₀	2004 10 14.23782	01 23 25.49	+03 23 23.5	18.0 V	691
2000 QO ₅₁	2004 10 09.30817	03 18 19.28	+14 29 49.3	19.2	704	2000 QU ₆₀	2004 10 14.24995	01 23 24.81	+03 23 20.3	18.1 V	691
2000 QO ₅₁	2004 10 09.31945	03 18 18.99	+14 29 46.2	19.5	704	2000 QU ₆₀	2004 10 14.25840	01 23 24.33	+03 23 18.1	18.3 V	691
2000 QO ₅₁	2004 10 09.33067	03 18 18.65	+14 29 44.4	19.3	704	2000 QF ₆₁	2004 10 09.25063	02 01 33.99	+10 54 40.1	17.9	704
2000 QO ₅₁	2004 10 09.35350	03 18 17.92	+14 29 40.4	19.5	704	2000 QF ₆₁	2004 10 09.26158	02 01 33.37	+10 54 38.5	18.5	704
2000 QO ₅₁	2004 10 14.24182	03 15 42.35	+14 12 44.7	19.0	704	2000 QF ₆₁	2004 10 09.26938	02 01 33.01	+10 54 37.4	18.3 V	691
2000 QO ₅₁	2004 10 14.25120	03 15 41.98	+14 12 42.0	18.9	704	2000 QF ₆₁	2004 10 09.27252	02 01 32.75	+10 54 36.9	18.8	704
2000 QO ₅₁	2004 10 14.26057	03 15 41.61	+14 12 40.5	19.5	704	2000 QF ₆₁	2004 10 09.28346	02 01 32.13	+10 54 34.9	18.5	704
2000 QO ₅₁	2004 10 14.27001	03 15 41.20	+14 12 38.7	19.3	704	2000 QF ₆₁	2004 10 09.29441	02 01 31.49	+10 54 33.5	18.6	704
2000 QO ₅₁	2004 10 14.27941	03 15 40.88	+14 12 35.5	19.5	704	2000 QF ₆₁	2004 10 09.29647	02 01 31.43	+10 54 33.1	18.3 V	691
2000 QS ₅₁	2004 10 10.11095	21 31 10.10	-12 38 06.3	20.1	644	2000 QF ₆₁	2004 10 09.32376	02 01 29.86	+10 54 28.7	18.4 V	691
2000 QS ₅₁	2004 10 10.13275	21 31 10.56	-12 38 00.6	19.9	644	2000 QF ₆₁	2004 10 12.23855	01 58 47.74	+10 46 25.2	17.9 R	699
2000 QS ₅₁	2004 10 10.15644	21 31 10.96	-12 37 54.3	19.7	644	2000 QF ₆₁	2004 10 12.27493	01 58 45.59	+10 46 18.8		699
2000 QT ₅₁	2004 10 09.32603	04 37 34.94	+11 06 53.1	19.6	704	2000 QF ₆₁	2004 10 12.31107	01 58 43.42	+10 46 13.0		699
2000 QT ₅₁	2004 10 09.33749	04 37 35.15	+11 06 50.2	20.0	704	2000 QF ₆₁	2004 10 12.34741	01 58 41.25	+10 46 06.6		699
2000 QT ₅₁	2004 10 09.34870	04 37 35.27	+11 06 47.4	19.9	704	2000 QF ₆₁	2004 10 13.25324	01 57 49.61	+10 43 29.5	18.3 V	691
2000 QT ₅₁	2004 10 09.36002	04 37 35.41	+11 06 43.5	19.5	704	2000 QF ₆₁	2004 10 13.28278	01 57 47.82	+10 43 24.4	18.3 V	691
2000 QG ₅₂	2004 10 08.36278	02 12 18.97	+15 30 37.9	19.1 R	699	2000 QF ₆₁	2004 10 13.30979	01 57 46.18	+10 43 19.8	18.3 V	691
2000 QG ₅₂	2004 10 08.37577	02 12 18.20	+15 30 34.5		699	2000 QF ₆₁	2004 10 14.23631	01 56 52.61	+10 40 36.5	18.1	704
2000 QG ₅₂	2004 10 08.38872	02 12 17.69	+15 30 34.1		699	2000 QF ₆₁	2004 10 14.24569	01 56 52.06	+10 40 34.4	18.4	704
2000 QG ₅₂	2004 10 08.40171	02 12 16.90	+15 30 31.4		699	2000 QF ₆₁	2004 10 14.25507	01 56 51.47	+10 40 32.4	18.8	704
2000 QG ₅₂	2004 10 09.26236	02 11 34.66	+15 28 29.5	19.8	704	2000 QF ₆₁	2004 10 14.27388	01 56 50.35	+10 40 30.4	19.1	704
2000 QG ₅₂	2004 10 09.27330	02 11 34.05	+15 28 27.7	19.6	704	2000 QK ₆₁	2004 10 13.41037	03 35 48.83	+20 44 04.6	18.8 V	691
2000 QG ₅₂	2004 10 09.28424	02 11 33.55	+15 28 26.9	19.9	704	2000 QK ₆₁	2004 10 13.43812	03 35 48.06	+20 44 05.9	18.8 V	691
2000 QG ₅₂	2004 10 09.29519	02 11 32.91	+15 28 25.0	19.9	704	2000 QK ₆₁	2004 10 13.46492	03 35 47.30	+20 44 07.1	18.7 V	691
2000 QG ₅₂	2004 10 11.35856	02 09 46.56	+15 23 04.3	19.4 V	691	2000 QK ₆₁	2004 10 14.24350	03 35 27.88	+20 44 39.7	19.2	704
2000 QG ₅₂	2004 10 11.38980	02 09 44.81	+15 22 59.1	19.4 V	691	2000 QK ₆₁	2004 10 14.25287	03 35 27.67	+20 44 41.2	19.5	704
2000 QG ₅₂	2004 10 11.41774	02 09 43.25	+15 22 54.3	19.4 V	691	2000 QK ₆₁	2004 10 14.26225	03 35 27.33	+20 44 39.6	19.5	704
2000 QG ₅₂	2004 10 15.32046	02 06 10.45	+15 11 10.8	19.3 V	691	2000 QK ₆₁	2004 10 14.27169	03 35 27.04	+20 44 41.8	19.5	704
2000 QG ₅₂	2004 10 15.34745	02 06 08.85	+15 11 05.5	19.3 V	691	2000 QK ₆₁	2004 10 14.28108	03 35 26.76	+20 44 41.3	19.6	704
2000 QG ₅₂	2004 10 15.37495	02 06 07.21	+15 11 00.2	19.3 V	691	2000 QQ ₆₁	2004 10 09.45292	01 50 54.77	+23 26 00.1	18.0 R	699
2000 QB ₅₃	2004 10 10.09726	23 01 12.42	-08 44 24.8	19.3 V	691	2000 QQ ₆₁	2004 10 09.46270	03 10 54.43	+23 26 01.6		699
2000 QB ₅₃	2004 10 10.11382	23 01 12.04	-08 44 25.6	19.4 V	691	2000 QQ ₆₁	2004 10 09.47246	03 10 54.04	+23 26 03.0		699
2000 QB ₅₃	2004 10 10.13087	23 01 11.64	-08 44 26.2	19.6 V	691	2000 QQ ₆₁	2004 10 09.48226	03 10 53.70	+23 26 05.2		699
2000 QG ₅₄	2004 09 26.25518	03 13 17.00	+07 30 51.5	18.4 R	699	2000 QQ ₆₁	2004 10 10.31567	03 10 25.52	+23 28 21.2	18.5	704
2000 QG ₅₄	2004 09 26.27137	03 13 17.05	+07 30 47.6		699	2000 QQ ₆₁	2004 10 10.32701	03 10 25.10	+23 28 22.8	18.5	704
2000 QG ₅₄	2004 09 26.28759	03 13 17.10	+07 30 42.8		699	2000 QQ ₆₁	2004 10 10.33861	03 10 24.65	+23 28 24.7	18.6	704
2000 QG ₅₄	2004 09 26.30782	03 13 17.23	+07 30 36.7		699	2000 QQ ₆₁	2004 10 10.35031	03 10 24.19	+23 28 26.8	18.4	704
2000 QG ₅₄	2004 10 09.25973	03 11 15.05	+06 28 26.9	18.9	704	2000 QQ ₆₁	2004 10 10.36186	03 10 23.76	+23 28 28.8	18.6	704
2000 QG ₅₄	2004 10 09.27098	03 11 14.81	+06 28 24.1	19.3	704	2000 QW ₆₂	2004 10 09.25180	02 16 08.95	+12 03 34.9	18.3	704
2000 QG ₅₄	2004 10 09.28235	03 11 14.49	+06 28 20.2	19.1	704	2000 QW ₆₂	2004 10 09.26275	02 16 08.32	+12 03 35.1	18.9	704
2000 QG ₅₄	2004 10 09.29373	03 11 14.17	+06 28 16.9	19.4	704	2000 QW ₆₂	2004 10 09.27368	02 16 07.71	+12 03 35.5	18.8	704
2000 QG ₅₄	2004 10 09.30540	03 11 13.85	+06 28 12.9	19.2	704	2000 QW ₆₂	2004 10 09.28463	02 16 07.07	+12 03 35.5	18.8	704
2000 QL ₅₅	2004 10 09.25025	01 57 59.03	+13 50 58.4	18.9	704	2000 QW ₆₂	2004 10 09.29557	02 16 06.46	+12 03 34.7	18.8	704
2000 QL ₅₅	2004 10 09.26119	01 57 58.40	+13 50 56.1	19.2	704	2000 QW ₆₂	2004 10 11.37190	02 14 10.08	+12 03 27.9	18.6 V	691
2000 QL ₅₅	2004 10 09.27213	01 57 57.76	+13 50 55.1	19.3	704	2000 QW ₆₂	2004 10 11.40353	02 14 08.19	+12 03 27.6	18.4 V	691
2000 QL ₅₅	2004 10 09.28307	01 57 57.17	+13 50 53.4	19.1	704	2000 QW ₆₂	2004 10 11.43118	02 14 06.54	+12 03 27.3	18.6 V	691
2000 QL ₅₅	2004 10 09.29402	01 57 56.52	+13 50 51.6	19.3	704	2000 QW ₆₂	2004 10 14.23739	02 11 22.01	+12 02 46.0	18.7	704
2000 QL ₅₅	2004 10 13.24016	01 54 15.02	+13 39 56.6	18.7 V	691	2000 QW ₆₂	2004 10 14.24677	02 11 21.41	+12 02 45.8		

2000 QE ₆₇	2004 10 09.12476	20 54 32.03	-24 18 35.1	20.1	704	2000 QD ₇₄	2004 10 15.28746	01 06 37.90	+09 59 03.8	19.3 V	691
2000 QG ₆₇	2004 10 09.20096	00 51 07.41	+02 42 16.9	16.9	704	2000 QE ₇₄	2004 10 09.08919	20 14 33.72	-21 41 46.9	18.9	704
2000 QG ₆₇	2004 10 09.21167	00 51 06.64	+02 42 17.5	17.1	704	2000 QE ₇₄	2004 10 09.09975	20 14 33.97	-21 41 44.1	19.3	704
2000 QG ₆₇	2004 10 09.22238	00 51 05.88	+02 42 18.2	17.4	704	2000 QE ₇₄	2004 10 09.11031	20 14 34.20	-21 41 41.8	19.0	704
2000 QG ₆₇	2004 10 09.23310	00 51 05.13	+02 42 18.6	17.1	704	2000 QE ₇₄	2004 10 09.12087	20 14 34.41	-21 41 37.2	19.3	704
2000 QG ₆₇	2004 10 09.24381	00 51 04.36	+02 42 19.0	17.4	704	2000 QE ₇₄	2004 10 09.13143	20 14 34.70	-21 41 34.2	19.6	704
2000 QG ₆₇	2004 10 09.37726	00 50 55.17	+02 42 28.2	16.7	608	2000 QK ₇₄	2004 10 09.19378	23 40 10.19	-00 21 01.9	19.6	704
2000 QG ₆₇	2004 10 09.38784	00 50 54.40	+02 42 28.9	16.6	608	2000 QK ₇₄	2004 10 09.20450	23 40 09.80	-00 21 05.0	19.8	704
2000 QG ₆₇	2004 10 09.39851	00 50 53.66	+02 42 29.0	16.6	608	2000 QK ₇₄	2004 10 09.21521	23 40 09.33	-00 21 08.6	19.8	704
2000 QG ₆₇	2004 10 14.20160	00 45 27.55	+02 46 59.5	17.0	704	2000 QK ₇₄	2004 10 09.22592	23 40 08.94	-00 21 11.7	19.4	704
2000 QG ₆₇	2004 10 14.21098	00 45 26.91	+02 47 00.1	17.3	704	2000 QK ₇₄	2004 10 09.23664	23 40 08.55	-00 21 14.9	19.7	704
2000 QG ₆₇	2004 10 14.22039	00 45 26.27	+02 47 00.7	17.3	704	2000 QK ₇₄	2004 10 12.19170	23 38 28.38	-00 35 56.4	19.1	704
2000 QG ₆₇	2004 10 14.22979	00 45 25.54	+02 47 01.5	17.3	704	2000 QK ₇₄	2004 10 12.20275	23 38 28.02	-00 36 00.0	19.3	704
2000 QK ₆₇	2004 10 11.48436	20 27 58.78	-33 09 13.2	19.8 R	E12	2000 QK ₇₄	2004 10 12.21381	23 38 27.64	-00 36 01.3	20.0	704
2000 QK ₆₇	2004 10 11.49293	20 27 59.02	-33 09 07.9	19.1 R	E12	2000 QK ₇₄	2004 10 12.22488	23 38 27.29	-00 36 06.1	19.5	704
2000 QK ₆₇	2004 10 11.50155	20 27 59.24	-33 09 02.2	20.4 R	E12	2000 QK ₇₄	2004 10 12.23596	23 38 26.85	-00 36 09.7	19.7	704
2000 QK ₆₇	2004 10 11.51012	20 27 59.55	-33 08 58.0	18.3 R	E12	2000 QN ₇₄	2004 10 09.19815	00 05 04.82	-06 28 25.6	18.0	704
2000 QT ₆₇	2004 09 26.40558	04 21 58.13	+09 44 12.6	18.6 R	699	2000 QN ₇₄	2004 10 09.20911	00 05 04.41	-06 28 32.1	18.4	704
2000 QT ₆₇	2004 09 26.41694	04 21 58.60	+09 44 10.8		699	2000 QN ₇₄	2004 10 09.22010	00 05 03.99	-06 28 39.2	18.5	704
2000 QT ₆₇	2004 09 26.42835	04 21 59.17	+09 44 08.7		699	2000 QN ₇₄	2004 10 09.23107	00 05 03.58	-06 28 45.6	18.4	704
2000 QT ₆₇	2004 09 26.43972	04 21 59.76	+09 44 07.7		699	2000 QN ₇₄	2004 10 09.24209	00 05 03.14	-06 28 52.7	18.4	704
2000 QZ ₆₇	2004 10 09.14874	23 20 00.35	-10 48 48.5	18.3	704	2000 QN ₇₄	2004 10 10.29075	00 04 27.05	-06 39 31.0	17.7	644
2000 QZ ₆₇	2004 10 09.16013	23 19 59.91	-10 48 48.1	18.6	704	2000 QN ₇₄	2004 10 10.31275	00 04 26.25	-06 39 44.1	17.8	644
2000 QZ ₆₇	2004 10 09.17125	23 19 59.48	-10 48 47.8	18.8	704	2000 QN ₇₄	2004 10 10.33317	00 04 25.51	-06 39 56.4	17.7	644
2000 QZ ₆₇	2004 10 09.18255	23 19 59.08	-10 48 46.6	18.7	704	2000 QR ₇₄	2004 10 07.34329	02 39 47.97	+15 49 43.8	18.4 R	699
2000 QZ ₆₇	2004 10 09.19350	23 19 58.65	-10 48 46.7	19.3	704	2000 QR ₇₄	2004 10 07.35953	02 39 47.41	+15 49 40.2		699
2000 QG ₆₈	2004 10 07.33967	03 06 08.07	+06 28 09.6	19.2	704	2000 QR ₇₄	2004 10 07.39738	02 39 46.06	+15 49 32.4		699
2000 QG ₆₈	2004 10 07.35106	03 06 07.61	+06 28 06.6	19.7	704	2000 QR ₇₄	2004 10 07.41359	02 39 45.49	+15 49 28.5		699
2000 QG ₆₈	2004 10 07.36238	03 06 07.18	+06 28 04.3	19.4	704	2000 QR ₇₄	2004 10 09.34607	02 38 38.51	+15 42 11.2	18.9 V	691
2000 QG ₆₈	2004 10 07.37359	03 06 06.76	+06 28 02.1	19.6	704	2000 QR ₇₄	2004 10 09.37320	02 38 37.45	+15 42 04.7	18.9 V	691
2000 QG ₆₈	2004 10 07.38488	03 06 06.32	+06 27 59.5	19.8	704	2000 QR ₇₄	2004 10 09.40038	02 38 36.38	+15 41 58.3	19.0 V	691
2000 QG ₆₈	2004 10 08.41679	03 05 26.94	+06 24 14.8	19.0 R	699	2000 QR ₇₄	2004 10 14.23900	02 35 21.31	+15 21 12.2	18.2	704
2000 QG ₆₈	2004 10 08.42653	03 05 26.62	+06 24 12.2		699	2000 QR ₇₄	2004 10 14.24838	02 35 20.85	+15 21 10.4	18.7	704
2000 QG ₆₈	2004 10 08.43626	03 05 26.20	+06 24 12.1		699	2000 QR ₇₄	2004 10 14.25775	02 35 20.42	+15 21 07.1	18.9	704
2000 QG ₆₈	2004 10 08.44598	03 05 25.74	+06 24 09.4		699	2000 QR ₇₄	2004 10 14.26719	02 35 19.96	+15 21 04.7	18.7	704
2000 QN ₆₉	2004 10 10.14789	22 37 26.44	-02 22 02.4	20.0	704	2000 QR ₇₄	2004 10 14.27659	02 35 19.54	+15 21 01.9	18.7	704
2000 QN ₆₉	2004 10 10.15901	22 37 26.09	-02 22 07.2	20.0	704	2000 QW ₇₄	2004 10 09.30026	02 54 57.66	+13 19 27.9	19.1	704
2000 QN ₆₉	2004 10 10.16984	22 37 25.85	-02 22 13.9	20.2	704	2000 QW ₇₄	2004 10 09.31111	02 54 57.32	+13 19 24.7	19.2	704
2000 QN ₆₉	2004 10 10.19145	22 37 25.35	-02 22 22.3	19.9	704	2000 QW ₇₄	2004 10 09.32197	02 54 56.92	+13 19 21.2	19.5	704
2000 QB ₇₀	2004 10 09.13896	21 37 19.66	-09 53 48.7	18.7	704	2000 QW ₇₄	2004 10 09.33284	02 54 56.59	+13 19 18.4	19.5	704
2000 QB ₇₀	2004 10 09.14960	21 37 19.89	-09 53 41.7	18.9	704	2000 QW ₇₄	2004 10 09.34385	02 54 56.17	+13 19 15.1	19.4	704
2000 QB ₇₀	2004 10 09.16024	21 37 20.12	-09 53 35.0	19.0	704	2000 QW ₇₄	2004 10 10.36359	02 54 23.62	+13 14 15.8	19.6 V I	691
2000 QB ₇₀	2004 10 09.17088	21 37 20.35	-09 53 28.6	18.9	704	2000 QW ₇₄	2004 10 10.39091	02 54 22.67	+13 14 08.4	18.9 V	691
2000 QB ₇₀	2004 10 09.18157	21 37 20.55	-09 53 21.8	18.8	704	2000 QW ₇₄	2004 10 10.41878	02 54 21.67	+13 14 00.1	18.9 V	691
2000 QB ₇₀	2004 10 10.14379	21 37 44.91	-09 43 13.9	19.3	704	2000 QW ₇₄	2004 10 14.24067	02 52 03.29	+12 54 19.6	19.0	704
2000 QB ₇₀	2004 10 10.15487	21 37 45.07	-09 43 07.6	19.6	704	2000 QW ₇₄	2004 10 14.25005	02 52 02.90	+12 54 17.4	19.1	704
2000 QB ₇₀	2004 10 10.16574	21 37 45.34	-09 43 01.1	18.9	704	2000 QW ₇₄	2004 10 14.25943	02 52 02.48	+12 54 13.8	19.4	704
2000 QB ₇₀	2004 10 10.17654	21 37 45.62	-09 42 54.1	18.9	704	2000 QW ₇₄	2004 10 14.26886	02 52 02.10	+12 54 10.9	19.2	704
2000 QB ₇₀	2004 10 10.18734	21 37 45.93	-09 42 47.4	19.1	704	2000 QW ₇₄	2004 10 14.27826	02 52 01.71	+12 54 07.4	19.0	704
2000 QD ₇₀	2004 10 09.13954	21 52 28.26	-15 24 53.9	19.2	704	2000 QD ₇₅	2004 10 09.24918	01 39 20.79	+12 23 32.2	19.1	704
2000 QD ₇₀	2004 10 09.15018	21 52 29.03	-15 24 57.7	19.0	704	2000 QD ₇₅	2004 10 09.26012	01 39 20.22	+12 23 30.2	19.3	704
2000 QD ₇₀	2004 10 09.16083	21 52 29.82	-15 25 01.4	19.1	704	2000 QD ₇₅	2004 10 09.27106	01 39 19.67	+12 23 27.6	19.6	704
2000 QD ₇₀	2004 10 09.17147	21 52 30.56	-15 25 07.6	19.0	704	2000 QD ₇₅	2004 10 09.28201	01 39 19.05	+12 23 25.1	19.5	704
2000 QD ₇₀	2004 10 09.18216	21 52 31.31	-15 25 10.9	19.3	704	2000 QD ₇₅	2004 10 09.29295	01 39 18.53	+12 23 23.0	19.5	704
2000 QD ₇₀	2004 10 10.16218	21 53 46.32	-15 31 36.7	18.6	644	2000 QD ₇₅	2004 10 12.23622	01 36 52.25	+12 12 46.1	18.0 R	699
2000 QD ₇₀	2004 10 10.18343	21 53 47.87	-15 31 44.8	18.9	644	2000 QD ₇₅	2004 10 12.24438	01 36 51.79	+12 12 44.9	18.4 V	691
2000 QD ₇₀	2004 10 10.20565	21 53 49.41	-15 31 52.6	19.3	644	2000 QD ₇₅	2004 10 12.27123	01 36 50.35	+12 12 39.0	18.4 V	691
2000 QD ₇₀	2004 10 13.09023	21 57 38.06	-15 48 22.4	18.6	704	2000 QD ₇₅	2004 10 12.27261	01 36 50.19	+12 12 38.0		699
2000 QD ₇₀	2004 10 13.10112	21 57 38.89	-15 48 25.4	19.4	704	2000 QD ₇₅	2004 10 12.29856	01 36 48.88	+12 12 32.8	18.6 V	691
2000 QD ₇₀	2004 10 13.10122	21 57 38.96	-15 48 25.6	19.1	704	2000 QD ₇₅	2004 10 12.30876	01 36 48.31	+12 12 29.6		699
2000 QD ₇₀	2004 10 13.11191	21 57 39.78	-15 48 29.1	19.3	704	2000 QD ₇₅	2004 10 12.34510	01 36 46.32	+12 12 22.1		699
2000 QD ₇₀	2004 10 13.12283	21 57 40.67	-15 48 32.0	19.0	704	2000 QD ₇₅	2004 10 14.20480	01 35 11.65	+12 05 13.4	18.5	704
2000 QD ₇₀	2004 10 13.13363	21 57 41.51	-15 48 35.2	19.8	704	2000 QD ₇₅	2004 10 14.21422	01 35 11.14	+12 05 11.0	18.6	704
2000 QW ₇₀	2004 10 09.09162	20 48 17.99	-17 08 37.7	19.1	704	2000 QD ₇₅	2004 10 14.22361	01 35 10.65	+12 05 08.7	18.6	704
2000 QW ₇₀	2004 10 09.10218	20 48 18.66	-17 08 38.6	19.8	704	2000 QD ₇₅	2004 10 14.23302	01 35 10.10	+12 05 06.7	18.4	704
2000 QW ₇₀	2004 10 09.11274	20 48 19.37	-17 08 38.8	19.6	704	2000 QJ ₇₅	2004 10 09.17909	00 52 47.93	+05 17 28.4	19.3 V	691
2000 QW ₇₀	2004 10 09.12330	20 48 19.98	-17 08 39.1	19.6	704	2000 QJ ₇₅	2004 10 09.20076	00 52 46.65	+05 17 20.7	19.2	704
2000 QW ₇₀	2004 10 09.13386	20 48 20.64	-17 08 39.5	19.5	704	2000 QJ ₇₅	2004 10 09.20639	00 52 46.37	+05 17 18.2	19.2 V	691
2000 QF ₇₃	2004 10 09.09269	20 56 52.31	-15 55 59.6	19.3	704	2000 QJ ₇₅	2004 10 09.21148	00 52 46.10	+05 17 16.8	19.8	704

2000 QO ₇₇	2004 10 14.39768	02 49 30.18	+19 19 52.5	18.2 V	691	2000 QA ₈₁	2004 10 13.45145	03 18 54.77	+16 03 02.5	19.4 V	691
2000 QO ₇₇	2004 10 14.42930	02 49 28.77	+19 19 47.2	18.2 V	691	2000 QA ₈₁	2004 10 13.47817	03 18 53.93	+16 02 55.6	19.5 V	691
2000 QY ₇₇	2004 10 09.25308	01 49 43.54	+04 13 58.8	18.3	704	2000 QA ₈₁	2004 10 14.24200	03 18 31.90	+15 59 39.2	19.5	704
2000 QY ₇₇	2004 10 09.26431	01 49 42.97	+04 13 53.3	18.6	704	2000 QA ₈₁	2004 10 14.25137	03 18 31.59	+15 59 37.3	20.1	704
2000 QY ₇₇	2004 10 09.27566	01 49 42.35	+04 13 47.8	19.0	704	2000 QA ₈₁	2004 10 14.26075	03 18 31.31	+15 59 33.1	20.1	704
2000 QY ₇₇	2004 10 09.28697	01 49 41.72	+04 13 42.8	18.7	704	2000 QA ₈₁	2004 10 14.27019	03 18 30.97	+15 59 32.2	20.2	704
2000 QY ₇₇	2004 10 09.29841	01 49 41.10	+04 13 37.1	19.0	704	2000 QS ₈₁	2004 10 09.22283	00 55 47.97	+12 04 57.7	18.7 R	699
2000 QJ ₇₈	2004 10 09.25671	02 36 00.33	+05 50 10.4	18.6	704	2000 QS ₈₁	2004 10 09.23907	00 55 47.07	+12 04 51.8		699
2000 QJ ₇₈	2004 10 09.26793	02 35 59.86	+05 50 04.7	18.8	704	2000 QS ₈₁	2004 10 09.25528	00 55 46.10	+12 04 47.9		699
2000 QJ ₇₈	2004 10 09.27933	02 35 59.46	+05 49 58.8	18.6	704	2000 QS ₈₁	2004 10 09.27153	00 55 45.06	+12 04 42.7		699
2000 QJ ₇₈	2004 10 09.29071	02 35 58.98	+05 49 53.7	18.7	704	2000 QS ₈₁	2004 10 10.20575	00 54 51.04	+12 00 13.5	19.4	704
2000 QJ ₇₈	2004 10 09.30237	02 35 58.53	+05 49 47.1	18.7	704	2000 QS ₈₁	2004 10 10.21667	00 54 50.37	+12 00 10.1	19.9	704
2000 QK ₇₈	2004 10 10.14828	22 40 24.78	-02 19 06.2	18.9	704	2000 QS ₈₁	2004 10 10.22827	00 54 49.73	+12 00 06.3	19.2	704
2000 QK ₇₈	2004 10 10.15939	22 40 24.51	-02 19 05.7	19.1	704	2000 QS ₈₁	2004 10 10.23951	00 54 49.00	+12 00 03.5	19.4	704
2000 QK ₇₈	2004 10 10.17023	22 40 24.24	-02 19 05.4	19.1	704	2000 QS ₈₁	2004 10 10.25122	00 54 48.29	+11 59 59.6	19.4	704
2000 QK ₇₈	2004 10 10.18102	22 40 23.96	-02 19 05.7	19.2	704	2000 QT ₈₁	2004 10 09.24591	01 54 34.53	+16 15 46.2	19.6 V	691
2000 QK ₇₈	2004 10 10.19184	22 40 23.73	-02 19 04.3	19.5	704	2000 QT ₈₁	2004 10 09.27777	01 54 32.68	+16 15 38.6	19.5 V	691
2000 QP ₇₈	2004 10 10.27303	02 06 48.70	+16 11 18.0	19.5	704	2000 QT ₈₁	2004 10 09.30517	01 54 31.05	+16 15 31.9	19.5 V	691
2000 QP ₇₈	2004 10 10.28479	02 06 48.06	+16 11 14.4	19.6	704	2000 QT ₈₁	2004 10 10.25980	01 53 36.71	+16 11 35.2	19.6	704
2000 QP ₇₈	2004 10 10.29668	02 06 47.37	+16 11 12.4	19.3	704	2000 QT ₈₁	2004 10 10.28351	01 53 35.31	+16 11 29.2	19.5	704
2000 QP ₇₈	2004 10 10.30838	02 06 46.95	+16 11 09.7	19.3	704	2000 QT ₈₁	2004 10 10.29540	01 53 34.57	+16 11 26.1	19.5	704
2000 QP ₇₈	2004 10 11.35856	02 05 52.38	+16 06 59.7	19.1 V	691	2000 QT ₈₁	2004 10 13.23476	01 50 43.63	+15 58 33.4	19.3 V	691
2000 QP ₇₈	2004 10 11.38980	02 05 50.65	+16 06 52.1	19.1 V	691	2000 QT ₈₁	2004 10 13.26169	01 50 41.99	+15 58 26.0	19.4 V	691
2000 QT ₇₈	2004 10 11.41774	02 05 49.12	+16 06 45.1	19.0 V	691	2000 QT ₈₁	2004 10 13.29101	01 50 40.20	+15 58 18.1	19.3 V	691
2000 QT ₇₈	2004 10 08.31175	02 04 21.61	+20 13 48.3	18.1 R	699	2000 QT ₈₁	2004 10 14.28190	01 49 41.45	+15 53 43.3	19.4	704
2000 QT ₇₈	2004 10 08.32148	02 04 21.07	+20 13 47.2		699	2000 QT ₈₁	2004 10 14.30083	01 49 40.24	+15 53 37.4	20.0	704
2000 QT ₇₈	2004 10 08.33123	02 04 20.45	+20 13 45.5		699	2000 QT ₈₁	2004 10 14.31032	01 49 39.79	+15 53 35.5	19.7	704
2000 QT ₇₈	2004 10 08.34100	02 04 19.85	+20 13 44.0		699	2000 QT ₈₁	2004 10 14.31980	01 49 39.10	+15 53 32.8	19.7	704
2000 QT ₇₈	2004 10 10.26059	02 02 30.10	+20 08 40.7	18.9	704	2000 QW ₈₁	2004 10 11.91117	02 08 05.96	+21 24 00.2	18.7 R	152
2000 QT ₇₈	2004 10 10.27254	02 02 29.33	+20 08 39.2	19.0	704	2000 QW ₈₁	2004 10 11.91568	02 08 05.75	+21 24 00.6	18.5 R	152
2000 QT ₇₈	2004 10 10.28430	02 02 28.63	+20 08 37.3	19.3	704	2000 QW ₈₁	2004 10 11.93892	02 08 04.26	+21 23 59.7	18.7 R	152
2000 QT ₇₈	2004 10 10.29619	02 02 27.93	+20 08 34.3	19.0	704	2000 QW ₈₁	2004 10 11.98182	02 08 01.91	+21 23 58.0	18.3 R	152
2000 QT ₇₈	2004 10 10.30789	02 02 27.24	+20 08 33.1	19.3	704	2000 QW ₈₁	2004 10 11.98644	02 08 01.69	+21 23 57.5	18.2 R	152
2000 QQ ₇₉	2004 10 10.43502	03 37 16.89	+20 34 41.9	18.7 V	691	2000 QW ₈₁	2004 10 12.00709	02 08 00.45	+21 23 57.5	18.6 R	152
2000 QQ ₇₉	2004 10 10.46265	03 37 16.42	+20 34 40.1	18.8 V	691	2000 QW ₈₁	2004 10 12.01155	02 08 00.19	+21 23 57.1	18.5 R	152
2000 QQ ₇₉	2004 10 10.49020	03 37 15.95	+20 34 38.3	18.8 V	691	2000 QW ₈₁	2004 10 12.03501	02 07 58.85	+21 23 56.2	18.5 R	152
2000 QV ₇₉	2004 10 09.32077	04 56 14.73	+23 38 16.6	20.1	704	2000 QW ₈₁	2004 10 12.03956	02 07 58.61	+21 23 55.8	18.6 R	152
2000 QV ₇₉	2004 10 09.33163	04 56 14.90	+23 38 16.7	20.2	704	2000 QW ₈₁	2004 10 12.74740	02 07 19.20	+21 23 28.9	17.9 R	152
2000 QV ₇₉	2004 10 09.34265	04 56 15.22	+23 38 18.0	19.7	704	2000 QW ₈₁	2004 10 12.75304	02 07 18.76	+21 23 28.0	18.6 R	152
2000 QV ₇₉	2004 10 09.35351	04 56 15.48	+23 38 19.8	20.0	704	2000 QW ₈₁	2004 10 12.78319	02 07 17.04	+21 23 27.3	18.7 R	152
2000 QY ₇₉	2004 10 09.25404	02 39 38.71	+13 30 29.9	18.8	704	2000 QW ₈₁	2004 10 12.78802	02 07 16.75	+21 23 26.9	18.3 R	152
2000 QY ₇₉	2004 10 09.26498	02 39 38.34	+13 30 27.2	19.1	704	2000 QW ₈₁	2004 10 12.81049	02 07 15.51	+21 23 26.4	18.7 R	152
2000 QY ₇₉	2004 10 09.27592	02 39 37.97	+13 30 23.2	19.2	704	2000 QW ₈₁	2004 10 12.81564	02 07 15.17	+21 23 25.5	18.5 R	152
2000 QY ₇₉	2004 10 09.28687	02 39 37.55	+13 30 20.5	19.1	704	2000 QC ₈₂	2004 10 09.14451	22 42 57.15	-07 06 23.7	19.0	704
2000 QY ₇₉	2004 10 09.29781	02 39 37.15	+13 30 17.3	18.8	704	2000 QC ₈₂	2004 10 09.15516	22 42 56.95	-07 06 26.2	19.8	704
2000 QY ₇₉	2004 10 09.35134	02 39 35.29	+13 30 02.8	18.4 V	691	2000 QC ₈₂	2004 10 09.16580	22 42 56.72	-07 06 27.6	19.5	704
2000 QY ₇₉	2004 10 09.37856	02 39 34.31	+13 29 54.9	18.5 V	691	2000 QC ₈₂	2004 10 09.18713	22 42 56.34	-07 06 31.7	19.9	704
2000 QY ₇₉	2004 10 09.40603	02 39 33.32	+13 29 46.9	18.4 V	691	2000 QD ₈₂	2004 10 09.10088	20 27 05.97	-24 22 20.5	19.8	704
2000 QY ₇₉	2004 10 13.33531	02 37 10.21	+13 09 52.9	18.5 V	691	2000 QD ₈₂	2004 10 09.11170	20 27 06.41	-24 22 14.7	20.1	704
2000 QY ₇₉	2004 10 13.36221	02 37 09.08	+13 09 44.4	18.5 V	691	2000 QD ₈₂	2004 10 09.13330	20 27 07.15	-24 22 04.2	19.9	704
2000 QY ₇₉	2004 10 13.38920	02 37 07.93	+13 09 35.8	18.5 V	691	2000 QE ₈₂	2004 10 04.45751	03 07 50.79	+15 49 49.5	19.6 V	691
2000 QY ₇₉	2004 10 14.23873	02 36 34.21	+13 05 03.4	18.4	704	2000 QE ₈₂	2004 10 04.48537	03 07 50.08	+15 49 44.1	19.6 V	691
2000 QY ₇₉	2004 10 14.24811	02 36 33.84	+13 04 59.8	18.9	704	2000 QE ₈₂	2004 10 04.51359	03 07 49.38	+15 49 38.5	19.8 V	691
2000 QY ₇₉	2004 10 14.25749	02 36 33.41	+13 04 56.9	18.7	704	2000 QE ₈₂	2004 10 08.43181	03 06 05.80	+15 35 49.7	19.6 V	691
2000 QY ₇₉	2004 10 14.26692	02 36 33.00	+13 04 53.9	19.0	704	2000 QE ₈₂	2004 10 08.45860	03 06 04.90	+15 35 43.5	19.6 V	691
2000 QY ₇₉	2004 10 14.27632	02 36 32.54	+13 04 51.1	19.2	704	2000 QE ₈₂	2004 10 08.48532	03 06 04.01	+15 35 37.3	19.6 V	691
2000 QA ₈₀	2004 10 14.28354	03 57 41.07	+21 24 36.4	19.5	704	2000 QE ₈₂	2004 10 09.30133	03 05 38.79	+15 32 28.7	19.8	704
2000 QA ₈₀	2004 10 14.30250	03 57 40.64	+21 24 36.3	19.6	704	2000 QE ₈₂	2004 10 09.31220	03 05 38.38	+15 32 26.4	19.9	704
2000 QA ₈₀	2004 10 14.32145	03 57 40.08	+21 24 35.0	19.9	704	2000 QE ₈₂	2004 10 09.32305	03 05 38.07	+15 32 22.9	20.0	704
2000 QC ₈₀	2004 10 09.09259	20 57 15.80	-17 23 10.0	19.7	704	2000 QE ₈₂	2004 10 09.33392	03 05 37.65	+15 32 21.0	19.9	704
2000 QC ₈₀	2004 10 09.10315	20 57 16.07	-17 23 03.1	19.8	704	2000 QE ₈₂	2004 10 09.34493	03 05 37.28	+15 32 18.0	20.3	704
2000 QC ₈₀	2004 10 09.11371	20 57 16.53	-17 22 55.0	20.0	704	2000 QE ₈₂	2004 10 11.28368	03 04 31.01	+15 24 28.4	19.6 V	291
2000 QC ₈₀	2004 10 09.12427	20 57 16.85	-17 22 48.3	19.7	704	2000 QE ₈₂	2004 10 11.29633	03 04 30.51	+15 24 25.3	19.6 V	291
2000 QC ₈₀	2004 10 09.13483	20 57 17.22	-17 22 40.5	19.9	704	2000 QE ₈₂	2004 10 11.30126	03 04 30.31	+15 24 23.9	19.7 V	291
2000 QD ₈₀	2004 10 09.31266	04 17 39.24	+13 42 01.8	19.3	704	2000 QE ₈₂	2004 10 12.03154	03 04 03.14	+15 21 15.7	19.4 V	049
2000 QD ₈₀	2004 10 09.32399	04 17 39.22	+13 41 57.8	19.8	704	2000 QE ₈₂	2004 10 12.04434	03 04 02.62	+15 21 12.0	19.3 V	049
2000 QD ₈₀	2004 10 09.33546	04 17 39.15	+13 41 54.8	19.5	704	2000 QE ₈₂	2004 10 12.05716	03 04 02.11	+15 21 09.3	19.3 V	049
2000 QD ₈₀	2004 10 09.34667	04 17 39.09	+13 41 50.3	19.4	704	2000 QE ₈₂	2004 10 14.25022	03 02 35.76	+15 11 35.4	19.8	704
2000 QD ₈₀	2004 10 09.35798	04 17 38.95	+13 41 47.0	19.7	704	2000 QE ₈₂	2004 10 14.25960	03 02 35.43	+15 11 32.5		

2000 QM ₈₂	2004 10 12.26242	00 41 44.61	+02 26 39.4	20.9 R	683	2000 QZ ₈₆	2004 10 10.25369	01 18 06.60	+18 47 11.1	18.4	704
2000 QM ₈₂	2004 10 13.23237	00 40 56.77	+02 19 59.7	20.3 R	683	2000 QZ ₈₆	2004 10 10.26470	01 18 05.89	+18 47 07.7	18.8	704
2000 QM ₈₂	2004 10 13.24575	00 40 55.96	+02 19 55.8	19.9 R	683	2000 QZ ₈₆	2004 10 10.27571	01 18 05.23	+18 47 04.8	18.9	704
2000 QM ₈₂	2004 10 13.25912	00 40 55.32	+02 19 49.6	19.9 R	683	2000 QZ ₈₆	2004 10 10.28674	01 18 04.58	+18 47 01.1	19.4	704
2000 QM ₈₂	2004 10 14.20090	00 40 09.44	+02 13 29.3	19.3	704	2000 QZ ₈₆	2004 10 10.29780	01 18 03.87	+18 46 58.2	19.0	704
2000 QM ₈₂	2004 10 14.21969	00 40 08.51	+02 13 22.4	18.9	704	2000 QB ₈₇	2004 10 10.25283	01 01 16.57	+19 29 38.1	19.2	704
2000 QM ₈₂	2004 10 14.22909	00 40 08.05	+02 13 18.3	19.1	704	2000 QB ₈₇	2004 10 10.26385	01 01 15.85	+19 29 35.9	19.0	704
2000 QT ₈₂	2004 10 10.16858	22 07 58.47	-08 11 16.5	19.1	644	2000 QB ₈₇	2004 10 10.27485	01 01 15.14	+19 29 32.4	19.0	704
2000 QT ₈₂	2004 10 10.18979	22 07 58.45	-08 11 26.4	19.4	644	2000 QB ₈₇	2004 10 10.28588	01 01 14.51	+19 29 30.4	19.1	704
2000 QT ₈₂	2004 10 10.21084	22 07 58.44	-08 11 36.6	19.5	644	2000 QB ₈₇	2004 10 10.29695	01 01 13.85	+19 29 25.9	20.3	704
2000 QK ₈₃	2004 10 09.19301	23 28 59.75	-04 06 46.8	18.0	704	2000 QL ₈₇	2004 10 10.31557	03 09 50.90	+25 01 36.8	18.2	704
2000 QK ₈₃	2004 10 09.20372	23 28 59.35	-04 06 50.2	18.4	704	2000 QL ₈₇	2004 10 10.33851	03 09 50.20	+25 01 38.9	18.6	704
2000 QK ₈₃	2004 10 09.21443	23 28 58.92	-04 06 52.3	18.7	704	2000 QL ₈₇	2004 10 10.35022	03 09 49.84	+25 01 38.8	18.5	704
2000 QK ₈₃	2004 10 09.22515	23 28 58.49	-04 06 55.2	18.5	704	2000 QL ₈₇	2004 10 10.36176	03 09 49.53	+25 01 39.3	18.5	704
2000 QK ₈₃	2004 10 09.23586	23 28 58.06	-04 06 58.3	18.7	704	2000 QN ₈₇	2004 10 10.25673	01 13 42.85	+10 58 46.0	19.1	704
2000 QK ₈₃	2004 10 11.34556	23 27 42.36	-04 16 05.9	17.9	644	2000 QN ₈₇	2004 10 10.26862	01 13 42.13	+10 58 41.6	19.6	704
2000 QK ₈₃	2004 10 11.36943	23 27 41.49	-04 16 11.4	18.0	644	2000 QN ₈₇	2004 10 10.28043	01 13 41.44	+10 58 35.7	19.3	704
2000 QK ₈₃	2004 10 11.39321	23 27 40.65	-04 16 17.4	18.1	644	2000 QN ₈₇	2004 10 10.29234	01 13 40.75	+10 58 31.9	18.9	704
2000 QK ₈₃	2004 10 13.09852	23 26 44.86	-04 23 07.1	18.8 V	691	2000 QN ₈₇	2004 10 10.30405	01 13 40.14	+10 58 27.0	19.4	704
2000 QK ₈₃	2004 10 13.11684	23 26 44.24	-04 23 11.4	18.6 V	691	2000 QN ₈₇	2004 10 10.59511	01 13 23.29	+10 56 30.2	19.5	608
2000 QK ₈₃	2004 10 13.13334	23 26 43.68	-04 23 15.3	18.6 V	691	2000 QN ₈₇	2004 10 10.60562	01 13 22.70	+10 56 25.5	19.6	608
2000 QY ₈₃	2004 10 08.20730	23 45 03.46	+01 59 42.3	21.9 R	683	2000 QN ₈₇	2004 10 10.61662	01 13 22.06	+10 56 21.6	19.7	608
2000 QY ₈₃	2004 10 08.22067	23 45 02.87	+01 59 39.4	19.7 R	683	2000 QN ₈₇	2004 10 11.26719	01 12 45.83	+10 51 58.5	18.9 V	691
2000 QY ₈₃	2004 10 08.23405	23 45 02.05	+01 59 38.4	20.2 R	683	2000 QN ₈₇	2004 10 11.29453	01 12 44.20	+10 51 47.4	18.7 V	691
2000 QY ₈₃	2004 10 09.19466	23 44 13.92	+01 57 39.4	18.8	704	2000 QN ₈₇	2004 10 11.32597	01 12 42.37	+10 51 34.7	18.9 V	691
2000 QY ₈₃	2004 10 09.20399	23 44 13.47	+01 57 38.9	19.3 R	683	2000 QN ₈₇	2004 10 15.23392	01 09 03.69	+10 25 00.3	18.8 V	691
2000 QY ₈₃	2004 10 09.20537	23 44 13.39	+01 57 38.1	19.2	704	2000 QN ₈₇	2004 10 15.26065	01 09 02.15	+10 24 49.4	18.7 V	691
2000 QY ₈₃	2004 10 09.21608	23 44 12.81	+01 57 36.8	19.1	704	2000 QN ₈₇	2004 10 15.28746	01 09 00.60	+10 24 38.5	18.8 V	691
2000 QY ₈₃	2004 10 09.21737	23 44 12.86	+01 57 37.1	19.5 R	683	2000 QK ₈₈	2004 10 07.34248	02 34 44.15	+15 13 05.4	18.3 R	699
2000 QY ₈₃	2004 10 09.22680	23 44 12.26	+01 57 35.5	18.5	704	2000 QK ₈₈	2004 10 07.35872	02 34 43.60	+15 12 59.2		699
2000 QY ₈₃	2004 10 09.23074	23 44 12.03	+01 57 35.8	19.5 R	683	2000 QK ₈₈	2004 10 07.39657	02 34 42.21	+15 12 41.8		699
2000 QY ₈₃	2004 10 09.23751	23 44 11.73	+01 57 34.3	19.2	704	2000 QK ₈₈	2004 10 07.41278	02 34 41.60	+15 12 34.9		699
2000 QY ₈₃	2004 10 10.20071	23 43 24.57	+01 55 38.8	19.0 R	683	2000 QK ₈₈	2004 10 09.34607	02 33 34.57	+14 58 26.2	18.6 V	691
2000 QY ₈₃	2004 10 10.21408	23 43 23.83	+01 55 37.5	20.3 R	683	2000 QK ₈₈	2004 10 09.37320	02 33 33.50	+14 58 14.4	18.7 V	691
2000 QY ₈₃	2004 10 10.22744	23 43 22.98	+01 55 39.4	18.8 R	683	2000 QK ₈₈	2004 10 09.40038	02 33 32.46	+14 58 02.0	18.7 V	691
2000 QY ₈₃	2004 10 10.43745	23 43 12.86	+01 55 11.4	20.2	608	2000 QK ₈₈	2004 10 14.23829	02 30 19.94	+14 19 56.0	18.8	704
2000 QY ₈₃	2004 10 10.44795	23 43 12.31	+01 55 10.1	20.0	608	2000 QK ₈₈	2004 10 14.24767	02 30 19.56	+14 19 50.5	18.9	704
2000 QY ₈₃	2004 10 10.46644	23 43 11.32	+01 55 08.8	20.2	608	2000 QK ₈₈	2004 10 14.25705	02 30 19.14	+14 19 45.7	18.8	704
2000 QY ₈₃	2004 10 11.19743	23 42 36.84	+01 53 42.2	19.5 R	683	2000 QK ₈₈	2004 10 14.26648	02 30 18.69	+14 19 42.0	18.5	704
2000 QY ₈₃	2004 10 11.22418	23 42 35.42	+01 53 40.0	19.6 R	683	2000 QK ₈₈	2004 10 14.27589	02 30 18.23	+14 19 37.5	19.1	704
2000 QY ₈₃	2004 10 11.36434	23 42 28.59	+01 53 25.2	18.2	644	2000 QP ₈₈	2004 10 09.25103	02 06 45.20	+10 51 05.3	17.5	704
2000 QY ₈₃	2004 10 11.39058	23 42 27.32	+01 53 22.5	18.4	644	2000 QP ₈₈	2004 10 09.26197	02 06 44.69	+10 50 59.6	18.4	704
2000 QY ₈₃	2004 10 11.41027	23 42 26.35	+01 53 20.1	18.3	644	2000 QP ₈₈	2004 10 09.27291	02 06 44.15	+10 50 54.3	17.8	704
2000 QY ₈₃	2004 10 13.19090	23 41 04.89	+01 50 07.4	19.5 R	683	2000 QP ₈₈	2004 10 09.28385	02 06 43.65	+10 50 47.9	18.2	704
2000 QY ₈₃	2004 10 13.20428	23 41 04.33	+01 50 07.2	19.7 R	683	2000 QP ₈₈	2004 10 09.29480	02 06 43.16	+10 50 43.5	18.4	704
2000 QY ₈₃	2004 10 14.18766	23 40 20.92	+01 48 24.7	19.5 R	683	2000 QP ₈₈	2004 10 11.37462	02 05 09.42	+10 33 20.8	18.2 V	691
2000 QY ₈₃	2004 10 14.20103	23 40 20.32	+01 48 24.4	20.5 R	683	2000 QP ₈₈	2004 10 11.38092	02 05 09.12	+10 33 17.6	18.2 V	691
2000 QY ₈₃	2004 10 14.21440	23 40 19.62	+01 48 21.8	21.0 R	683	2000 QP ₈₈	2004 10 11.40629	02 05 07.89	+10 33 04.6	18.2 V	691
2000 QG ₈₄	2004 10 09.33584	04 25 19.04	+12 13 07.4	18.9 R	699	2000 QP ₈₈	2004 10 12.23855	02 04 29.62	+10 26 00.8	17.5 R	699
2000 QG ₈₄	2004 10 09.33623	04 25 18.97	+12 13 08.1	19.7	704	2000 QP ₈₈	2004 10 12.27493	02 04 27.84	+10 25 41.8		699
2000 QG ₈₄	2004 10 09.34744	04 25 19.04	+12 13 03.7	20.1	704	2000 QP ₈₈	2004 10 12.31107	02 04 26.07	+10 25 23.8		699
2000 QG ₈₄	2004 10 09.35124	04 25 19.17	+12 13 01.3		699	2000 QP ₈₈	2004 10 12.34741	02 04 24.26	+10 25 04.9		699
2000 QG ₈₄	2004 10 09.35876	04 25 19.15	+12 12 59.3	19.7	704	2000 QP ₈₈	2004 10 14.23631	02 02 54.40	+10 08 51.2	18.0	704
2000 QG ₈₄	2004 10 09.36664	04 25 19.21	+12 12 56.1		699	2000 QP ₈₈	2004 10 14.24569	02 02 53.93	+10 08 46.2	18.5	704
2000 QG ₈₄	2004 10 09.38207	04 25 19.36	+12 12 51.6		699	2000 QP ₈₈	2004 10 14.25507	02 02 53.44	+10 08 41.6	18.3	704
2000 QL ₈₄	2004 10 09.08518	19 27 20.38	-22 05 28.7	18.9	704	2000 QP ₈₈	2004 10 14.26445	02 02 52.99	+10 08 36.3	18.6	704
2000 QL ₈₄	2004 10 09.11685	19 27 22.76	-22 05 14.5	19.7	704	2000 QP ₈₈	2004 10 14.27388	02 02 52.48	+10 08 32.2	18.4	704
2000 QL ₈₄	2004 10 09.12741	19 27 23.52	-22 05 10.3	19.4	704	2000 QB ₈₉	2004 10 09.36352	06 43 50.47	+22 27 28.3	18.8	704
2000 QM ₈₄	2004 10 08.37957	04 52 18.87	+33 04 00.8	19.7	704	2000 QB ₈₉	2004 10 09.37441	06 43 51.32	+22 27 26.5	19.8	704
2000 QM ₈₄	2004 10 08.39042	04 52 18.92	+33 04 04.5	19.4	704	2000 QB ₈₉	2004 10 09.38529	06 43 52.02	+22 27 24.6	19.3	704
2000 QM ₈₄	2004 10 08.40128	04 52 18.96	+33 04 06.7	19.4	704	2000 QB ₈₉	2004 10 09.39616	06 43 52.76	+22 27 22.2	19.0	704
2000 QM ₈₄	2004 10 08.41226	04 52 19.13	+33 04 09.9	19.5	704	2000 QE ₈₉	2004 10 07.29752	00 55 52.73	+23 32 28.4	17.1	644
2000 QZ ₈₄	2004 10 10.09562	21 15 38.05	-09 35 20.1	19.2	704	2000 QE ₈₉	2004 10 07.31762	00 55 51.42	+23 32 24.9	17.1	644
2000 QZ ₈₄	2004 10 10.10636	21 15 38.40	-09 35 19.7	19.8	704	2000 QE ₈₉	2004 10 07.34162	00 55 49.86	+23 32 20.4	17.2	644
2000 QZ ₈₄	2004 10 10.11727	21 15 38.73	-09 35 19.0	19.9	704	2000 QE ₈₉	2004 10 12.28670	00 50 41.40	+23 14 11.7	17.3 R	699
2000 QZ ₈₄	2004 10 10.12925	21 15 39.07	-09 35 17.5	19.8	704	2000 QE ₈₉	2004 10 12.29321	00 50 40.97	+23 14 10.2		699
2000 QZ ₈₄	2004 10 10.14001	21 15 39.41	-09 35 17.4	20.0	704	2000 QE ₈₉	2004 10 12.29970	00 50 40.56	+23 14 08.5		699
2000 QE ₈₅	2004 10 09.32778	04 58 55.09	+19 03 08.9	20.1	704	2000 QE ₈₉	2004 10 12.30622	00 50 40.15	+23 14 06.7		699
2000 QE ₈₅	2004 10 09.35045	04 58 55.73	+19 03 05.2	20.6	704	2000 QH ₈₉	2004 09 25.43870	03 47 41.02	+26 21 46		

2000 QQ ₉₁	2004 10 11.18004	22 58 11.41	+01 48 43.9	19.7 R	683	2000 QD ₉₇	2004 09 26.27543	02 29 06.03	+05 14 27.7	699
2000 QQ ₉₁	2004 10 11.19341	22 58 10.90	+01 48 43.2	20.0 R	683	2000 QD ₉₇	2004 09 26.29163	02 29 05.70	+05 14 21.2	699
2000 QQ ₉₁	2004 10 12.16363	22 57 45.68	+01 48 09.8	19.8 R	683	2000 QD ₉₇	2004 09 26.31186	02 29 05.34	+05 14 15.3	699
2000 QQ ₉₁	2004 10 12.17701	22 57 45.14	+01 48 12.5	20.7 R	683	2000 QD ₉₇	2004 10 09.25559	02 22 59.75	+03 53 11.6	18.1 704
2000 QQ ₉₁	2004 10 12.19038	22 57 44.76	+01 48 11.2	20.2 R	683	2000 QD ₉₇	2004 10 09.26682	02 22 59.29	+03 53 07.4	18.4 704
2000 QQ ₉₁	2004 10 13.16062	22 57 21.54	+01 47 42.6	20.5 R	683	2000 QD ₉₇	2004 10 09.27821	02 22 58.81	+03 53 03.2	18.3 704
2000 QQ ₉₁	2004 10 13.17400	22 57 21.17	+01 47 43.7	19.5 R	683	2000 QD ₉₇	2004 10 09.28952	02 22 58.32	+03 52 58.5	18.5 704
2000 QQ ₉₁	2004 10 13.18738	22 57 20.83	+01 47 43.0	19.4 R	683	2000 QD ₉₇	2004 10 09.30094	02 22 57.85	+03 52 54.2	18.2 704
2000 QU ₉₁	2004 10 09.17612	00 58 36.45	+06 31 14.4	19.2 V	691	2000 QF ₉₇	2004 10 09.25336	02 35 42.81	+13 28 05.7	19.1 704
2000 QU ₉₁	2004 10 09.20134	00 58 35.00	+06 31 04.6	19.4	704	2000 QF ₉₇	2004 10 09.26430	02 35 42.25	+13 28 04.8	19.6 704
2000 QU ₉₁	2004 10 09.20371	00 58 34.90	+06 31 02.5	19.2 V	691	2000 QF ₉₇	2004 10 09.27524	02 35 41.65	+13 28 03.9	19.7 704
2000 QU ₉₁	2004 10 09.21206	00 58 34.41	+06 30 58.9	19.8	704	2000 QF ₉₇	2004 10 09.28618	02 35 41.19	+13 28 01.0	20.0 704
2000 QU ₉₁	2004 10 09.22277	00 58 33.80	+06 30 54.5	19.5	704	2000 QF ₉₇	2004 10 09.29713	02 35 40.61	+13 28 00.8	19.6 704
2000 QU ₉₁	2004 10 09.23066	00 58 33.38	+06 30 51.1	19.0 V	691	2000 QF ₉₇	2004 10 12.34386	02 33 04.91	+13 21 01.9	19.3 V 691
2000 QU ₉₁	2004 10 09.23349	00 58 33.18	+06 30 49.1	19.8	704	2000 QF ₉₇	2004 10 12.37069	02 33 03.41	+13 20 57.9	19.3 V 691
2000 QU ₉₁	2004 10 09.24419	00 58 32.57	+06 30 45.6	19.6	704	2000 QF ₉₇	2004 10 12.39758	02 33 01.92	+13 20 54.0	19.3 V 691
2000 QX ₉₂	2004 10 08.36278	02 12 31.49	+15 01 59.5	18.8 R	699	2000 QF ₉₇	2004 10 14.23873	02 31 22.36	+13 16 17.7	19.2 704
2000 QX ₉₂	2004 10 08.37577	02 12 30.79	+15 01 56.0		699	2000 QF ₉₇	2004 10 14.24811	02 31 21.84	+13 16 14.9	19.0 704
2000 QX ₉₂	2004 10 08.38872	02 12 30.12	+15 01 53.2		699	2000 QF ₉₇	2004 10 14.25749	02 31 21.31	+13 16 14.3	19.6 704
2000 QX ₉₂	2004 10 08.40171	02 12 29.45	+15 01 49.8		699	2000 QF ₉₇	2004 10 14.26692	02 31 20.73	+13 16 11.5	19.1 704
2000 QX ₉₂	2004 10 09.25142	02 11 45.44	+14 57 45.4	19.2	704	2000 QF ₉₇	2004 10 14.27632	02 31 20.14	+13 16 10.4	19.4 704
2000 QX ₉₂	2004 10 09.26236	02 11 44.86	+14 57 42.4	19.7	704	2000 QN ₉₇	2004 10 08.31832	03 21 11.57	+37 16 48.9	19.2 704
2000 QX ₉₂	2004 10 09.27330	02 11 44.27	+14 57 39.7	19.4	704	2000 QN ₉₇	2004 10 08.32920	03 21 11.48	+37 16 58.5	19.1 704
2000 QX ₉₂	2004 10 09.28424	02 11 43.68	+14 57 36.3	19.8	704	2000 QN ₉₇	2004 10 08.34007	03 21 11.14	+37 17 08.0	19.0 704
2000 QX ₉₂	2004 10 09.29519	02 11 43.04	+14 57 33.4	19.6	704	2000 QN ₉₇	2004 10 08.35094	03 21 10.92	+37 17 16.7	19.5 704
2000 QX ₉₂	2004 10 11.35856	02 09 53.05	+14 47 21.5	19.1 V	691	2000 QN ₉₇	2004 10 08.36182	03 21 10.63	+37 17 26.0	19.4 704
2000 QX ₉₂	2004 10 11.38980	02 09 51.30	+14 47 11.7	19.1 V	691	2000 QN ₉₇	2004 10 09.14619	22 53 15.15	+13 16 00.3	18.5 704
2000 QX ₉₂	2004 10 11.41774	02 09 49.75	+14 47 03.3	19.1 V	691	2000 QN ₉₇	2004 10 09.15721	22 53 15.05	+13 16 02.9	19.3 704
2000 QX ₉₂	2004 10 14.23695	02 07 14.67	+14 32 26.9	19.5	704	2000 QV ₉₇	2004 10 09.16861	22 53 15.00	+13 16 06.9	19.2 704
2000 QX ₉₂	2004 10 14.24634	02 07 14.11	+14 32 23.7	19.2	704	2000 QV ₉₇	2004 10 09.17979	22 53 14.85	+13 16 09.2	19.3 704
2000 QX ₉₂	2004 10 14.25571	02 07 13.54	+14 32 20.6	19.2	704	2000 QV ₉₇	2004 10 09.19096	22 53 14.76	+13 16 13.3	19.9 704
2000 QX ₉₂	2004 10 14.26514	02 07 13.01	+14 32 16.8	19.9	704	2000 QV ₉₇	2004 10 09.24947	01 47 09.96	+10 33 05.5	18.2 704
2000 QX ₉₂	2004 10 14.27453	02 07 12.44	+14 32 14.0	19.3	704	2000 QV ₉₇	2004 10 09.26041	01 47 09.26	+10 33 05.0	18.2 704
2000 QX ₉₂	2004 10 15.32582	02 06 13.15	+14 26 36.2	19.1 V	691	2000 QV ₉₇	2004 10 09.27135	01 47 08.61	+10 33 04.4	18.4 704
2000 QX ₉₂	2004 10 15.35283	02 06 11.57	+14 26 27.4	19.2 V	691	2000 QV ₉₇	2004 10 09.28230	01 47 07.90	+10 33 03.6	19.0 704
2000 QX ₉₂	2004 10 15.38033	02 06 09.97	+14 26 18.4	19.2 V	691	2000 QV ₉₇	2004 10 09.29324	01 47 07.25	+10 33 04.1	19.1 704
2000 QH ₉₃	2004 10 09.20477	23 05 10.40	-21 05 30.7	17.3	644	2000 QV ₉₇	2004 10 12.25234	01 44 09.56	+10 29 51.3	18.5 V 691
2000 QH ₉₃	2004 10 09.21645	23 05 09.66	-21 05 22.8	17.6	644	2000 QV ₉₇	2004 10 12.27920	01 44 07.85	+10 29 49.4	18.5 V 691
2000 QH ₉₃	2004 10 09.22538	23 05 09.10	-21 05 16.4	17.5	644	2000 QV ₉₇	2004 10 12.30651	01 44 06.12	+10 29 47.6	18.6 V 691
2000 QH ₉₃	2004 10 09.24080	23 05 08.13	-21 05 05.7	17.7	644	2000 QV ₉₇	2004 10 14.20552	01 42 09.45	+10 27 28.7	18.4 704
2000 QH ₉₃	2004 10 09.25826	23 05 07.04	-21 04 53.3	17.9	644	2000 QV ₉₇	2004 10 14.21494	01 42 08.81	+10 27 28.3	18.6 704
2000 QH ₉₃	2004 10 09.27921	23 05 05.73	-21 04 38.3	17.6	644	2000 QV ₉₇	2004 10 14.22433	01 42 08.22	+10 27 27.4	18.5 704
2000 QH ₉₃	2004 10 13.14258	23 01 27.07	-20 18 12.6	18.4	704	2000 QV ₉₇	2004 10 14.23374	01 42 07.60	+10 27 26.6	18.4 704
2000 QH ₉₃	2004 10 13.15346	23 01 26.48	-20 18 04.8	19.0	704	2000 QO ₉₈	2004 10 09.14796	23 07 23.94	+14 44 38.1	18.2 704
2000 QH ₉₃	2004 10 13.16434	23 01 25.89	-20 17 56.3	18.4	704	2000 QO ₉₈	2004 10 09.15935	23 07 23.82	+14 44 43.2	18.6 704
2000 QH ₉₃	2004 10 13.17522	23 01 25.28	-20 17 48.5	18.3	704	2000 QO ₉₈	2004 10 09.17047	23 07 23.67	+14 44 49.6	19.0 704
2000 QH ₉₃	2004 10 13.18610	23 01 24.68	-20 17 40.5	18.6	704	2000 QO ₉₈	2004 10 09.18155	23 07 23.49	+14 44 53.9	18.9 704
2000 QK ₉₃	2004 10 09.28803	00 32 36.95	-14 43 49.0	17.2 R	699	2000 QO ₉₈	2004 10 09.19272	23 07 23.25	+14 44 59.5	18.4 704
2000 QK ₉₃	2004 10 09.30101	00 32 36.60	-14 44 01.5		699	2000 QO ₉₈	2004 10 13.14450	23 06 47.73	+15 12 50.1	18.3 704
2000 QK ₉₃	2004 10 09.31402	00 32 36.21	-14 44 14.1		699	2000 QO ₉₈	2004 10 13.15538	23 06 47.62	+15 12 56.1	19.6 704
2000 QK ₉₃	2004 10 09.32702	00 32 35.81	-14 44 27.0		699	2000 QO ₉₈	2004 10 13.16626	23 06 47.49	+15 12 58.7	19.0 704
2000 QK ₉₃	2004 10 13.20088	00 31 05.41	-15 44 02.5	18.0	704	2000 QO ₉₈	2004 10 13.17714	23 06 47.40	+15 13 03.6	19.1 704
2000 QK ₉₃	2004 10 13.21172	00 31 05.10	-15 44 12.3	18.2	704	2000 QO ₉₈	2004 10 13.18802	23 06 47.30	+15 13 07.6	18.7 704
2000 QK ₉₃	2004 10 13.22256	00 31 04.83	-15 44 21.7	17.9	704	2000 QX ₉₈	2004 10 07.46471	03 22 19.45	+12 57 09.0	18.4 644
2000 QK ₉₃	2004 10 13.23339	00 31 04.56	-15 44 30.9	17.5	704	2000 QX ₉₈	2004 10 07.47669	03 22 19.19	+12 57 08.4	18.3 644
2000 QK ₉₃	2004 10 13.24423	00 31 04.30	-15 44 40.4	17.6	704	2000 QX ₉₈	2004 10 07.48858	03 22 18.94	+12 57 07.7	18.4 644
2000 QX ₉₃	2004 10 10.25802	01 36 31.11	+13 46 32.6	18.7	704	2000 QX ₉₈	2004 10 09.27370	03 21 41.84	+12 55 40.6	18.5 V 291
2000 QX ₉₃	2004 10 10.26991	01 36 30.43	+13 46 28.7	19.1	704	2000 QX ₉₈	2004 10 09.28434	03 21 41.57	+12 55 40.0	18.5 V 291
2000 QX ₉₃	2004 10 10.28172	01 36 29.77	+13 46 23.8	19.4	704	2000 QX ₉₈	2004 10 09.29508	03 21 41.30	+12 55 39.5	18.6 V 291
2000 QX ₉₃	2004 10 10.29363	01 36 29.07	+13 46 20.1	19.5	704	2000 QX ₉₈	2004 10 09.30808	03 21 41.00	+12 55 38.7	19.2 704
2000 QX ₉₃	2004 10 10.30534	01 36 28.41	+13 46 15.0	19.5	704	2000 QX ₉₈	2004 10 09.31935	03 21 40.69	+12 55 39.1	19.3 704
2000 QX ₉₃	2004 10 14.27675	01 32 45.39	+13 20 56.2	18.7 V	691	2000 QX ₉₈	2004 10 09.33058	03 21 40.35	+12 55 37.6	19.2 704
2000 QX ₉₃	2004 10 14.30342	01 32 43.81	+13 20 45.8	18.8 V	691	2000 QX ₉₈	2004 10 09.35340	03 21 39.77	+12 55 36.9	19.1 704
2000 QX ₉₃	2004 10 14.32996	01 32 42.17	+13 20 35.8	18.5 V I	691	2000 QX ₉₈	2004 10 14.46303	03 19 14.24	+12 50 14.4	18.9 V 291
2000 QS ₉₄	2004 10 09.10479	21 17 01.06	-23 19 28.2	20.3	704	2000 QX ₉₈	2004 10 14.47424	03 19 13.83	+12 50 13.4	18.5 V 291
2000 QS ₉₄	2004 10 09.11560	21 17 01.37	-23 19 26.1	19.7	704	2000 QX ₉₈	2004 10 14.48273	03 19 13.52	+12 50 12.7	18.4 V 291
2000 QS ₉₄	2004 10 09.12641	21 17 01.67	-23 19 24.1	20.1	704	2000 QL ₉₉	2004 10 09.19311	23 31 23.86	+05 45 49.1	18.7 704
2000 QS ₉₄	2004 10 09.13717	21 17 01.97	-23 19 20.3	20.1	704	2000 QL ₉₉	2004 10 09.20382	23 31 23.39	+05 45 48.3	19.2 704
2000 QY ₉₄	2004 10 10.17406	22 28 44.69	-09 31 14.9	19.2	644	2000 QL ₉₉	2004 10 09.21453	23 31 22.94	+05 45 47.8	18.9 704
2000 QY ₉₄	2004 10 10.19546	22 28 44.21	-09 31 17.3	19.1	644	2000 QL ₉₉	2004 10 09.22524	23 31 22.43	+05 45 47.9	18.8 704
2000 QY ₉₄	2004 10 10.21591	22 28 43.85	-09							

2000 QR ₁₀₂	2004 10 09.18863	22 06 22.82	-22 15 28.5		699	2000 QQ ₁₀₇	2004 10 07.37897	01 57 13.50	+04 35 37.2	19.6	704
2000 QR ₁₀₂	2004 10 09.19837	22 06 22.76	-22 15 22.2		699	2000 QQ ₁₀₇	2004 10 09.25368	01 55 46.15	+04 24 02.0	18.5	704
2000 QR ₁₀₂	2004 10 13.09134	22 06 21.95	-21 36 12.4	19.3	704	2000 QQ ₁₀₇	2004 10 09.26490	01 55 45.58	+04 23 47.4	18.6	704
2000 QR ₁₀₂	2004 10 13.10223	22 06 22.06	-21 36 06.6	19.6	704	2000 QQ ₁₀₇	2004 10 09.27626	01 55 45.01	+04 23 53.7	18.9	704
2000 QR ₁₀₂	2004 10 13.12384	22 06 22.07	-21 35 52.8	19.7	704	2000 QQ ₁₀₇	2004 10 09.28756	01 55 44.45	+04 23 49.7	19.1	704
2000 QR ₁₀₂	2004 10 13.13463	22 06 22.02	-21 35 46.6	19.6	704	2000 QQ ₁₀₇	2004 10 09.29900	01 55 43.89	+04 23 45.6	18.9	704
2000 QN ₁₀₃	2004 10 09.26032	03 11 48.41	+13 10 46.3	19.1	704	2000 QC ₁₀₈	2004 10 09.20258	00 54 19.70	-00 23 27.1	18.4	704
2000 QN ₁₀₃	2004 10 09.27157	03 11 48.12	+13 10 44.4	19.6	704	2000 QC ₁₀₈	2004 10 09.21355	00 54 19.06	-00 23 31.5	18.4	704
2000 QN ₁₀₃	2004 10 09.28294	03 11 47.89	+13 10 42.4	20.0	704	2000 QC ₁₀₈	2004 10 09.22454	00 54 18.51	-00 23 35.7	18.6	704
2000 QN ₁₀₃	2004 10 09.29433	03 11 47.60	+13 10 41.4	20.0	704	2000 QC ₁₀₈	2004 10 09.23550	00 54 17.98	-00 23 39.6	18.6	704
2000 QN ₁₀₃	2004 10 09.30600	03 11 47.27	+13 10 39.6	19.5	704	2000 QC ₁₀₈	2004 10 09.24667	00 54 17.38	-00 23 43.2	18.8	704
2000 QO ₁₀₃	2002 01 16.13247	11 57 57.30	+02 41 55.2	20 R	461	2000 QJ ₁₀₈	2004 10 09.15496	22 42 17.47	-08 05 54.8	20.1	704
2000 QO ₁₀₃	2002 01 16.14787	11 57 57.42	+02 41 56.5		461	2000 QJ ₁₀₈	2004 10 09.16560	22 42 17.10	-08 05 54.0	19.7	704
2000 QM ₁₀₄	2004 10 09.28558	00 24 00.54	-11 53 08.4	18.2 R	699	2000 QJ ₁₀₈	2004 10 09.17624	22 42 16.70	-08 05 53.4	19.7	704
2000 QM ₁₀₄	2004 10 09.29858	00 23 59.86	-11 53 13.1		699	2000 QJ ₁₀₈	2004 10 09.18693	22 42 16.43	-08 05 55.3	20.0	704
2000 QM ₁₀₄	2004 10 09.31158	00 23 59.26	-11 53 17.1		699	2000 QP ₁₀₈	2004 10 08.25781	00 28 52.53	-04 28 47.8	19.0	704
2000 QM ₁₀₄	2004 10 09.32458	00 23 58.59	-11 53 21.9		699	2000 QP ₁₀₈	2004 10 08.26866	00 28 51.85	-04 28 51.0	18.7	704
2000 QN ₁₀₄	2004 09 25.43870	03 56 11.40	+25 28 35.2	17.4 R	699	2000 QP ₁₀₈	2004 10 08.27952	00 28 51.28	-04 28 53.3	19.0	704
2000 QN ₁₀₄	2004 09 25.44849	03 56 11.54	+25 28 41.6		699	2000 QP ₁₀₈	2004 10 08.29039	00 28 50.67	-04 28 55.7	18.7	704
2000 QN ₁₀₄	2004 09 25.45827	03 56 11.67	+25 28 48.0		699	2000 QP ₁₀₈	2004 10 08.30126	00 28 49.98	-04 28 57.7	18.9	704
2000 QN ₁₀₄	2004 09 25.46807	03 56 11.82	+25 28 54.5		699	2000 QP ₁₀₈	2004 10 09.20045	00 28 00.45	-04 32 27.3	18.6	704
2000 QN ₁₀₄	2004 10 08.34826	03 56 10.66	+27 45 03.6	17.1	704	2000 QP ₁₀₈	2004 10 09.21142	00 27 59.90	-04 32 29.5	19.4	704
2000 QN ₁₀₄	2004 10 08.36254	03 56 10.36	+27 45 12.3	17.5	704	2000 QP ₁₀₈	2004 10 09.22241	00 27 59.18	-04 32 32.2	18.9	704
2000 QN ₁₀₄	2004 10 08.37410	03 56 10.14	+27 45 19.4	17.8	704	2000 QP ₁₀₈	2004 10 09.23338	00 27 58.54	-04 32 34.9	19.1	704
2000 QN ₁₀₄	2004 10 08.38793	03 56 09.85	+27 45 27.9	17.7	704	2000 QP ₁₀₈	2004 10 09.24440	00 27 57.90	-04 32 37.9	18.9	704
2000 QN ₁₀₄	2004 10 08.40351	03 56 09.55	+27 45 37.4	17.7	704	2000 QP ₁₀₈	2004 10 09.28072	00 27 55.95	-04 32 46.2	18.5 R	699
2000 QN ₁₀₄	2004 10 10.31890	03 55 32.19	+28 04 53.6	17.2	704	2000 QP ₁₀₈	2004 10 09.29371	00 27 55.09	-04 32 49.9		699
2000 QN ₁₀₄	2004 10 10.33028	03 55 31.89	+28 04 59.9	17.6	704	2000 QP ₁₀₈	2004 10 09.30671	00 27 54.41	-04 32 52.6		699
2000 QN ₁₀₄	2004 10 10.34194	03 55 31.59	+28 05 07.1	17.6	704	2000 QP ₁₀₈	2004 10 09.31971	00 27 53.68	-04 32 55.9		699
2000 QN ₁₀₄	2004 10 10.35373	03 55 31.32	+28 05 14.3	17.4	704	2000 QP ₁₀₈	2004 10 10.25176	00 27 02.64	-04 36 23.5	18.6	704
2000 QN ₁₀₄	2004 10 10.36509	03 55 31.09	+28 05 21.6	18.2	704	2000 QP ₁₀₈	2004 10 10.26354	00 27 02.00	-04 36 25.4	19.1	704
2000 QZ ₁₀₄	2004 10 09.28640	00 19 13.48	-11 00 44.2	18.3 R	699	2000 QP ₁₀₈	2004 10 10.27550	00 27 01.30	-04 36 28.8	19.0	704
2000 QZ ₁₀₄	2004 10 09.29939	00 19 12.84	-11 00 44.5		699	2000 QP ₁₀₈	2004 10 10.29918	00 26 59.96	-04 36 33.1	19.4	704
2000 QZ ₁₀₄	2004 10 09.31239	00 19 12.20	-11 00 45.0		699	2000 QP ₁₀₈	2004 10 12.19298	00 25 17.99	-04 43 13.4	19.2	704
2000 QZ ₁₀₄	2004 10 09.32539	00 19 11.56	-11 00 45.6		699	2000 QP ₁₀₈	2004 10 12.20404	00 25 17.35	-04 43 15.5	19.4	704
2000 QB ₁₀₅	2004 10 09.35680	05 25 48.10	+20 57 12.1	18.9	704	2000 QP ₁₀₈	2004 10 12.21510	00 25 16.74	-04 43 18.6	19.3	704
2000 QB ₁₀₅	2004 10 09.36773	05 25 48.39	+20 57 14.4	19.3	704	2000 QP ₁₀₈	2004 10 12.22618	00 25 16.10	-04 43 20.1	19.0	704
2000 QB ₁₀₅	2004 10 09.37863	05 25 48.73	+20 57 16.2	19.5	704	2000 QP ₁₀₈	2004 10 12.23725	00 25 15.47	-04 43 21.8	19.2	704
2000 QB ₁₀₅	2004 10 09.38951	05 25 49.03	+20 57 17.7	19.5	704	2000 QV ₁₀₈	2004 10 09.14412	22 33 55.85	-16 37 12.7	19.2	704
2000 QB ₁₀₅	2004 10 09.40039	05 25 49.31	+20 57 19.5	19.3	704	2000 QV ₁₀₈	2004 10 09.15514	22 33 55.62	-16 37 15.6	19.7	704
2000 QO ₁₀₅	2004 10 09.09101	20 41 29.20	-24 54 00.4	19.2	704	2000 QV ₁₀₈	2004 10 09.16654	22 33 55.48	-16 37 20.4	19.7	704
2000 QO ₁₀₅	2004 10 09.10194	20 41 30.07	-24 53 58.4	19.7	704	2000 QV ₁₀₈	2004 10 09.17772	22 33 55.22	-16 37 23.7	19.6	704
2000 QO ₁₀₅	2004 10 09.11276	20 41 30.90	-24 53 55.6	19.6	704	2000 QV ₁₀₈	2004 10 09.18889	22 33 55.00	-16 37 27.2	19.3	704
2000 QO ₁₀₅	2004 10 09.12360	20 41 31.79	-24 53 52.7	19.8	704	2000 QU ₁₀₉	2004 10 09.19262	23 21 48.39	-00 50 48.4	19.3	704
2000 QK ₁₀₆	2004 10 09.24643	01 09 00.36	+09 38 23.9	18.7	704	2000 QU ₁₀₉	2004 10 09.20334	23 21 48.07	-00 50 51.9	19.5	704
2000 QK ₁₀₆	2004 10 09.25737	01 08 59.74	+09 38 20.3	19.0	704	2000 QU ₁₀₉	2004 10 09.21405	23 21 47.69	-00 50 57.1	19.5	704
2000 QK ₁₀₆	2004 10 09.26831	01 08 59.11	+09 38 16.4	18.9	704	2000 QU ₁₀₉	2004 10 09.22476	23 21 47.28	-00 51 01.6	19.7	704
2000 QK ₁₀₆	2004 10 09.27926	01 08 58.50	+09 38 12.6	19.0	704	2000 QU ₁₀₉	2004 10 09.23548	23 21 46.92	-00 51 05.6	19.5	704
2000 QK ₁₀₆	2004 10 09.29020	01 08 57.85	+09 38 09.0	18.9	704	2000 QU ₁₀₉	2004 10 12.08751	23 20 20.40	-01 09 24.8	19.3 V	691
2000 QK ₁₀₆	2004 10 14.20292	01 04 30.44	+09 09 55.1	18.4	704	2000 QU ₁₀₉	2004 10 12.10444	23 20 19.90	-01 09 31.1	19.2 V	691
2000 QK ₁₀₆	2004 10 14.22171	01 04 29.39	+09 09 48.1	18.6	704	2000 QU ₁₀₉	2004 10 12.12142	23 20 19.39	-01 09 37.6	19.2 V	691
2000 QK ₁₀₆	2004 10 14.23113	01 04 28.82	+09 09 44.3	18.5	704	2000 QK ₁₁₀	2004 10 07.46590	03 23 46.19	+12 28 39.6	19.4	644
2000 QK ₁₀₆	2004 10 15.23909	01 03 34.13	+09 03 49.9	18.4 V	691	2000 QK ₁₁₀	2004 10 07.47788	03 23 45.93	+12 28 36.2	19.4	644
2000 QK ₁₀₆	2004 10 15.26594	01 03 32.61	+09 03 40.5	18.4 V	691	2000 QK ₁₁₀	2004 10 07.48978	03 23 45.68	+12 28 32.2	19.2	644
2000 QK ₁₀₆	2004 10 15.29305	01 03 31.07	+09 03 30.9	18.4 V	691	2000 QK ₁₁₀	2004 10 09.30827	03 23 08.51	+12 19 04.0	19.2	704
2000 QN ₁₀₆	2004 10 08.21171	00 37 27.92	+02 43 38.9	17.7 R	699	2000 QK ₁₁₀	2004 10 09.31954	03 23 08.20	+12 18 59.3	19.9	704
2000 QN ₁₀₆	2004 10 08.23197	00 37 26.65	+02 43 33.4		699	2000 QK ₁₁₀	2004 10 09.33077	03 23 07.97	+12 18 56.5	19.5	704
2000 QN ₁₀₆	2004 10 08.25226	00 37 25.55	+02 43 26.3		699	2000 QK ₁₁₀	2004 10 09.35359	03 23 07.43	+12 18 49.5	19.3	704
2000 QN ₁₀₆	2004 10 08.25803	00 37 25.15	+02 43 24.6	18.0	704	2000 QQ ₁₁₀	2004 10 08.21171	00 34 45.52	+02 07 52.6	17.4 R	699
2000 QN ₁₀₆	2004 10 08.26889	00 37 24.56	+02 43 21.1	18.3	704	2000 QQ ₁₁₀	2004 10 08.23197	00 34 44.41	+02 07 43.6		699
2000 QN ₁₀₆	2004 10 08.27252	00 37 24.42	+02 43 19.7		699	2000 QQ ₁₁₀	2004 10 08.25226	00 34 43.24	+02 07 35.7		699
2000 QN ₁₀₆	2004 10 08.27975	00 37 23.95	+02 43 17.6	18.0	704	2000 QQ ₁₁₀	2004 10 08.27252	00 34 42.11	+02 07 27.2		699
2000 QN ₁₀₆	2004 10 08.29061	00 37 23.36	+02 43 14.0	18.5	704	2000 QQ ₁₁₀	2004 10 09.19893	00 33 52.65	+02 01 05.3	18.2	704
2000 QN ₁₀₆	2004 10 08.30148	00 37 22.75	+02 43 10.1	18.5	704	2000 QQ ₁₁₀	2004 10 09.20964	00 33 52.08	+02 01 01.1	18.5	704
2000 QN ₁₀₆	2004 10 09.19902	00 36 35.49	+02 38 12.2	18.7	704	2000 QQ ₁₁₀	2004 10 09.22035	00 33 51.49	+02 00 57.0	18.5	704
2000 QN ₁₀₆	2004 10 09.20974	00 36 34.85	+02 38 09.1	18.5	704	2000 QQ ₁₁₀	2004 10 09.23107	00 33 50.87	+02 00 52.1	18.4	704
2000 QN ₁₀₆	2004 10 09.22045	00 36 34.28	+02 38 05.5	18.7	704	2000 QQ ₁₁₀	2004 10 09.24178	00 33 50.27	+02 00 47.9	18.5	704
2000 QN ₁₀₆	2004 10 09.23116	00 36 33.69	+02 38 01.7	18.5	704	2000 QQ ₁₁₀	2004 10 10.18029	00 33 00.50	+01 54 24.8	18.2 V	691
2000 QN ₁₀₆	2004 10 09.24188	00 36 33.11	+02 37 58.0	18.3	704	2000 QQ ₁₁					

2000 QP ₁₁₂	2004 10 12.13225	23 15 17.22	-08 07 16.2	19.6 V	691	2000 QS ₁₁₈	2004 10 09.39225	05 59 38.02	+26 30 24.7	18.9	704
2000 QS ₁₁₂	2004 10 07.46962	03 31 28.57	+21 10 17.5	19.2	644	2000 QS ₁₁₈	2004 10 09.40314	05 59 38.82	+26 30 24.0	18.9	704
2000 QS ₁₁₂	2004 10 07.48288	03 31 28.40	+21 10 18.3	19.1	644	2000 QM ₁₁₉	2004 10 10.14780	22 33 54.30	-00 26 12.2	19.1	704
2000 QS ₁₁₂	2004 10 07.49341	03 31 28.28	+21 10 19.2	18.9	644	2000 QM ₁₁₉	2004 10 10.15891	22 33 54.01	-00 26 12.5	19.1	704
2000 QS ₁₁₂	2004 10 09.42775	03 31 05.23	+21 12 56.6	19.3 V	691	2000 QM ₁₁₉	2004 10 10.16975	22 33 53.84	-00 26 12.7	20.1	704
2000 QS ₁₁₂	2004 10 09.45498	03 31 04.76	+21 12 58.5	19.2 V	691	2000 QM ₁₁₉	2004 10 10.19136	22 33 53.32	-00 26 13.8	20.0	704
2000 QS ₁₁₂	2004 10 09.48273	03 31 04.29	+21 13 00.3	19.0 V	691	2000 QE ₁₂₀	2004 10 09.30289	03 27 17.70	+16 29 15.6	18.7	704
2000 QS ₁₁₂	2004 10 13.41037	03 29 50.59	+21 16 44.2	19.2 V	691	2000 QE ₁₂₀	2004 10 09.31376	03 27 17.43	+16 29 12.2	19.2	704
2000 QS ₁₁₂	2004 10 13.43812	03 29 49.85	+21 16 45.3	19.1 V	691	2000 QE ₁₂₀	2004 10 09.32461	03 27 17.14	+16 29 08.8	19.4	704
2000 QS ₁₁₂	2004 10 13.46492	03 29 49.14	+21 16 46.1	19.0 V	691	2000 QE ₁₂₀	2004 10 09.34648	03 27 16.53	+16 29 02.9	19.3	704
2000 QS ₁₁₂	2004 10 14.24332	03 29 30.85	+21 17 14.5	18.9	704	2000 QE ₁₂₀	2004 10 13.42420	03 25 25.86	+16 08 29.8	18.8 V	691
2000 QS ₁₁₂	2004 10 14.25270	03 29 30.58	+21 17 14.6	19.7	704	2000 QE ₁₂₀	2004 10 13.45145	03 25 24.97	+16 08 21.2	18.8 V	691
2000 QS ₁₁₂	2004 10 14.27151	03 29 30.08	+21 17 14.5	19.9	704	2000 QE ₁₂₀	2004 10 13.47817	03 25 24.08	+16 08 12.6	18.8 V	691
2000 QS ₁₁₂	2004 10 14.28091	03 29 29.86	+21 17 16.0	20.0	704	2000 QE ₁₂₀	2004 10 14.24279	03 25 00.46	+16 04 06.8	18.4	704
2000 QG ₁₁₃	2004 10 08.31986	01 47 55.89	+16 01 09.3	18.5 R	699	2000 QE ₁₂₀	2004 10 14.25217	03 25 00.12	+16 04 03.5	19.3	704
2000 QG ₁₁₃	2004 10 08.32960	01 47 55.34	+16 01 06.4		699	2000 QE ₁₂₀	2004 10 14.26154	03 24 59.80	+16 04 00.5	19.1	704
2000 QG ₁₁₃	2004 10 08.33937	01 47 54.83	+16 01 03.4		699	2000 QE ₁₂₀	2004 10 14.27098	03 24 59.50	+16 03 56.8	19.5	704
2000 QG ₁₁₃	2004 10 08.34915	01 47 54.26	+16 01 00.7		699	2000 QE ₁₂₀	2004 10 14.28038	03 24 59.18	+16 03 54.6	19.4	704
2000 QG ₁₁₃	2004 10 10.25871	01 46 12.22	+15 52 25.5	19.2	704	2000 QM ₁₂₀	2004 10 09.13818	21 29 23.82	-11 19 15.3	19.2	704
2000 QG ₁₁₃	2004 10 10.27062	01 46 11.56	+15 52 20.7	19.6	704	2000 QM ₁₂₀	2004 10 09.15946	21 29 24.32	-11 19 11.4	19.5	704
2000 QG ₁₁₃	2004 10 10.28241	01 46 10.68	+15 52 19.9	20.2	704	2000 QM ₁₂₀	2004 10 09.17010	21 29 24.60	-11 19 08.2	19.6	704
2000 QG ₁₁₃	2004 10 10.29432	01 46 10.19	+15 52 15.4	19.3	704	2000 QM ₁₂₀	2004 10 09.18079	21 29 24.92	-11 19 08.5	19.0	704
2000 QG ₁₁₃	2004 10 10.30603	01 46 09.34	+15 52 12.9	19.7	704	2000 QM ₁₂₀	2004 10 10.10711	21 29 50.52	-11 16 15.1	18.9	644
2000 QG ₁₁₃	2004 10 12.23628	01 44 23.37	+15 42 57.1	19.0 V	691	2000 QM ₁₂₀	2004 10 10.12775	21 29 51.06	-11 16 11.3	19.0	644
2000 QG ₁₁₃	2004 10 12.26322	01 44 21.81	+15 42 49.4	18.9 V	691	2000 QM ₁₂₀	2004 10 10.15149	21 29 51.66	-11 16 07.1	18.4	644
2000 QG ₁₁₃	2004 10 12.29038	01 44 20.23	+15 42 41.3	18.9 V	691	2000 QN ₁₂₀	2004 10 08.31810	03 21 37.51	+33 43 30.9	19.2	704
2000 QN ₁₁₃	2004 10 07.33423	02 04 19.18	+04 46 41.3	19.3	704	2000 QN ₁₂₀	2004 10 08.32898	03 21 37.23	+33 43 34.6	19.7	704
2000 QN ₁₁₃	2004 10 07.36819	02 04 17.49	+04 46 26.4	19.6	704	2000 QN ₁₂₀	2004 10 08.33985	03 21 36.73	+33 43 37.4	19.9	704
2000 QN ₁₁₃	2004 10 07.37944	02 04 16.88	+04 46 22.0	19.6	704	2000 QN ₁₂₀	2004 10 08.35072	03 21 36.38	+33 43 39.6	19.8	704
2000 QN ₁₁₃	2004 10 09.26540	02 02 43.67	+04 32 01.2	19.5	704	2000 QN ₁₂₀	2004 10 08.36161	03 21 35.92	+33 43 43.8	19.3	704
2000 QN ₁₁₃	2004 10 09.27676	02 02 43.12	+04 31 54.8	19.7	704	2000 QN ₁₂₀	2004 10 10.31982	03 20 24.10	+33 53 07.7	19.7	704
2000 QN ₁₁₃	2004 10 09.28807	02 02 42.52	+04 31 51.4	19.8	704	2000 QN ₁₂₀	2004 10 10.33074	03 20 23.67	+33 53 11.5	19.3	704
2000 QN ₁₁₃	2004 10 09.29950	02 02 41.82	+04 31 45.0	19.5	704	2000 QN ₁₂₀	2004 10 10.34167	03 20 23.28	+33 53 14.5	19.9	704
2000 QY ₁₁₃	2004 10 09.24829	01 26 31.52	+11 52 49.0	19.4	704	2000 QN ₁₂₀	2004 10 10.35259	03 20 22.77	+33 53 18.5	19.6	704
2000 QY ₁₁₃	2004 10 09.25923	01 26 30.80	+11 52 45.5	19.8	704	2000 QN ₁₂₀	2004 10 14.45854	03 17 25.44	+34 10 24.9	19.2	644
2000 QY ₁₁₃	2004 10 09.27017	01 26 30.24	+11 52 40.2	20.0	704	2000 QN ₁₂₀	2004 10 14.47007	03 17 24.87	+34 10 27.4	19.2	644
2000 QY ₁₁₃	2004 10 09.28112	01 26 29.55	+11 52 37.8	19.9	704	2000 QN ₁₂₀	2004 10 14.47999	03 17 24.36	+34 10 29.3	19.0	644
2000 QY ₁₁₃	2004 10 09.29206	01 26 28.91	+11 52 33.8	19.8	704	2000 QU ₁₂₀	2004 10 11.26225	22 44 30.47	+03 12 13.9	17.9	644
2000 QY ₁₁₃	2004 10 12.23505	01 23 41.74	+11 36 17.5	19.0 R	699	2000 QU ₁₂₀	2004 10 11.28426	22 44 30.18	+03 12 10.0	18.1	644
2000 QY ₁₁₃	2004 10 12.27145	01 23 39.64	+11 36 05.7		699	2000 QU ₁₂₀	2004 10 11.32104	22 44 29.63	+03 12 03.3	17.8	644
2000 QY ₁₁₃	2004 10 12.30759	01 23 37.43	+11 35 53.3		699	2000 QW ₁₂₀	2004 10 10.14672	22 23 33.96	-01 20 38.3	19.3	704
2000 QY ₁₁₃	2004 10 12.34394	01 23 35.28	+11 35 40.8		699	2000 QW ₁₂₀	2004 10 10.15780	22 23 33.71	-01 20 40.5	20.2	704
2000 QY ₁₁₃	2004 10 14.19115	01 21 49.45	+11 25 09.8	19.4 V	291	2000 QW ₁₂₀	2004 10 10.16868	22 23 33.45	-01 20 41.2	20.3	704
2000 QY ₁₁₃	2004 10 14.19720	01 21 49.10	+11 25 07.9	19.5 V	291	2000 QW ₁₂₀	2004 10 10.17947	22 23 33.28	-01 20 43.7	20.4	704
2000 QY ₁₁₃	2004 10 14.20217	01 21 48.80	+11 25 06.2	19.4 V	291	2000 QW ₁₂₀	2004 10 10.19029	22 23 32.99	-01 20 44.6	19.8	704
2000 QY ₁₁₃	2004 10 14.27948	01 21 44.23	+11 24 39.5	19.3 V	691	2000 QK ₁₂₁	2004 09 25.37693	02 43 07.83	+22 17 31.6	18.7 R	699
2000 QY ₁₁₃	2004 10 14.30609	01 21 42.63	+11 24 30.2	19.6 V	691	2000 QK ₁₂₁	2004 09 25.39243	02 43 07.40	+22 17 33.0		699
2000 QY ₁₁₃	2004 10 14.33630	01 21 40.82	+11 24 19.8	19.2 V	691	2000 QK ₁₂₁	2004 09 25.40790	02 43 06.93	+22 17 33.3		699
2000 QB ₁₁₅	2004 10 09.25228	01 45 52.15	+02 26 16.9	18.8	704	2000 QK ₁₂₁	2004 09 25.42337	02 43 06.46	+22 17 34.5		699
2000 QB ₁₁₅	2004 10 09.26350	01 45 51.60	+02 26 12.8	19.5	704	2000 QK ₁₂₁	2004 10 10.26315	02 33 14.50	+22 05 55.0	19.0	704
2000 QB ₁₁₅	2004 10 09.28617	01 45 50.48	+02 26 01.6	19.8	704	2000 QK ₁₂₁	2004 10 10.27509	02 33 13.83	+22 05 53.1	19.1	704
2000 QB ₁₁₅	2004 10 09.29760	01 45 49.87	+02 25 57.6	19.6	704	2000 QK ₁₂₁	2004 10 10.28685	02 33 13.19	+22 05 51.8	19.2	704
2000 QB ₁₁₅	2004 10 10.28495	01 45 02.15	+02 18 35.9	19.4 R	683	2000 QK ₁₂₁	2004 10 10.29875	02 33 12.55	+22 05 50.2	19.4	704
2000 QB ₁₁₅	2004 10 10.29833	01 45 01.50	+02 18 30.5	20.0 R	683	2000 QK ₁₂₁	2004 10 10.31045	02 33 12.02	+22 05 48.5	19.5	704
2000 QB ₁₁₅	2004 10 10.31170	01 45 00.78	+02 18 24.7	20.0 R	683	2000 QD ₁₂₂	2004 10 09.25054	01 59 15.44	+11 06 59.5	19.5	704
2000 QB ₁₁₅	2004 10 12.27835	01 43 23.95	+02 04 03.1	18.6 R	683	2000 QD ₁₂₂	2004 10 09.26148	01 59 14.90	+11 06 54.5	19.8	704
2000 QB ₁₁₅	2004 10 12.29173	01 43 23.18	+02 03 56.0	19.6 R	683	2000 QD ₁₂₂	2004 10 09.26938	01 59 14.47	+11 06 51.3	19.4 V	691
2000 QB ₁₁₅	2004 10 12.30510	01 43 22.42	+02 03 49.9	19.4 R	683	2000 QD ₁₂₂	2004 10 09.27242	01 59 14.27	+11 06 50.2	19.7	704
2000 QB ₁₁₅	2004 10 13.27504	01 42 33.93	+01 56 48.1	19.3 R	683	2000 QD ₁₂₂	2004 10 09.28336	01 59 13.66	+11 06 44.7	19.5	704
2000 QB ₁₁₅	2004 10 13.28842	01 42 33.24	+01 56 42.8	19.1 R	683	2000 QD ₁₂₂	2004 10 09.29431	01 59 13.10	+11 06 39.4	20.0	704
2000 QB ₁₁₅	2004 10 13.30180	01 42 32.52	+01 56 36.8	19.2 R	683	2000 QD ₁₂₂	2004 10 09.29647	01 59 12.99	+11 06 38.7	19.4 V	691
2000 QB ₁₁₅	2004 10 14.27173	01 41 43.72	+01 49 39.1	19.1 R	683	2000 QD ₁₂₂	2004 10 09.32376	01 59 11.48	+11 06 26.2	19.4 V	691
2000 QB ₁₁₅	2004 10 14.28512	01 41 43.10	+01 49 33.9	19.7 R	683	2000 QD ₁₂₂	2004 10 12.23855	01 56 34.96	+10 43 38.0	18.9 R	699
2000 QB ₁₁₅	2004 10 14.29848	01 41 42.26	+01 49 29.1	19.2 R	683	2000 QD ₁₂₂	2004 10 12.27493	01 56 32.90	+10 43 20.4		699
2000 QL ₁₁₅	2004 10 15.40370	03 55 54.16	+22 39 42.3	19.4 V	691	2000 QD ₁₂₂	2004 10 12.31107	01 56 30.96	+10 43 04.4		699
2000 QL ₁₁₅	2004 10 15.43044	03 55 53.53	+22 39 36.6	19.3 V	691	2000 QD ₁₂₂	2004 10 12.34741	01 56 28.85	+10 42 47.7		699
2000 QL ₁₁₅	2004 10 15.45721	03 55 52.91	+22 39 30.6	19.2 V	691	2000 QD ₁₂₂	2004 10 13.25069	01 55 39.50	+10 35 37.8	19.3 V	691
2000 QA ₁₁₆	2004 10 07.47081	03 39 19.38	+15 12 56.7	18.6	644	2000 QD ₁₂₂	2004 10 13.28020	01 55 37.82	+10 35 23.9	19.2 V	691
2000 QA ₁₁₆	2004 10 07.484										

2000 QG ₁₂₄	2004 10 13.46233	03 27 00.74	+20 16 44.7	19.4 V	691	2000 QZ ₁₂₆	2004 10 09.16052	23 29 49.28	-08 34 17.5	19.5	704
2000 QG ₁₂₄	2004 10 14.24253	03 26 32.33	+20 18 58.0	19.6	704	2000 QZ ₁₂₆	2004 10 09.17164	23 29 48.95	-08 34 20.7	19.4	704
2000 QG ₁₂₄	2004 10 14.25190	03 26 32.01	+20 19 01.2	19.3	704	2000 QZ ₁₂₆	2004 10 13.10374	23 27 57.78	-08 52 57.8	19.8 V	691
2000 QG ₁₂₄	2004 10 14.26128	03 26 31.62	+20 19 01.3	19.6	704	2000 QZ ₁₂₆	2004 10 13.12215	23 27 57.29	-08 53 02.7	19.6 V	691
2000 QG ₁₂₄	2004 10 14.27072	03 26 31.28	+20 19 03.4	19.5	704	2000 QZ ₁₂₆	2004 10 13.13875	23 27 56.84	-08 53 07.1	19.5 V	691
2000 QG ₁₂₄	2004 10 14.28012	03 26 30.94	+20 19 06.5	19.7	704	2000 QY ₁₂₇	2004 10 09.18194	00 56 08.19	+04 32 27.3	17.8 V	691
2000 QP ₁₂₄	2004 10 10.25560	01 00 34.13	+11 49 26.7	18.7	704	2000 QY ₁₂₇	2004 10 09.20086	00 56 07.30	+04 32 17.4	17.4	704
2000 QP ₁₂₄	2004 10 10.26749	01 00 33.43	+11 49 24.5	19.3	704	2000 QY ₁₂₇	2004 10 09.20908	00 56 06.97	+04 32 13.3	17.7 V	691
2000 QP ₁₂₄	2004 10 10.27930	01 00 32.71	+11 49 22.7	18.9	704	2000 QY ₁₂₇	2004 10 09.21158	00 56 06.82	+04 32 12.2	17.9	704
2000 QP ₁₂₄	2004 10 10.29111	01 00 31.91	+11 49 20.6	18.9	704	2000 QY ₁₂₇	2004 10 09.22228	00 56 06.33	+04 32 06.5	17.9	704
2000 QP ₁₂₄	2004 10 10.30292	01 00 31.19	+11 49 18.7	19.1	704	2000 QY ₁₂₇	2004 10 09.23300	00 56 05.87	+04 32 00.8	17.8	704
2000 QU ₁₂₄	2004 10 12.39068	05 43 28.36	+55 48 37.0	18.6	704	2000 QY ₁₂₇	2004 10 09.23598	00 56 05.78	+04 31 59.1	17.6 V	691
2000 QU ₁₂₄	2004 10 12.40179	05 43 29.51	+55 48 45.1	18.7	704	2000 QY ₁₂₇	2004 10 09.24371	00 56 05.38	+04 31 55.5	17.7	704
2000 QU ₁₂₄	2004 10 12.41302	05 43 30.61	+55 48 52.5	18.4	704	2000 QY ₁₂₇	2004 10 09.40914	00 55 58.42	+04 30 29.9	18.9	608
2000 QU ₁₂₄	2004 10 12.42412	05 43 31.75	+55 49 00.7	19.1	704	2000 QY ₁₂₇	2004 10 09.41962	00 55 57.92	+04 30 24.3	18.9	608
2000 QX ₁₂₄	2004 10 09.18468	00 59 00.03	+03 57 02.8	18.2 V	691	2000 QY ₁₂₇	2004 10 09.43049	00 55 57.45	+04 30 18.5	18.8	608
2000 QX ₁₂₄	2004 10 09.20115	00 58 59.00	+03 56 59.2	18.6	704	2000 QY ₁₂₇	2004 10 12.16526	00 54 04.08	+04 06 24.3	17.9 V	691
2000 QX ₁₂₄	2004 10 09.21178	00 58 58.41	+03 56 56.4	18.1 V	691	2000 QY ₁₂₇	2004 10 12.19238	00 54 02.88	+04 06 10.2	17.9 V	691
2000 QX ₁₂₄	2004 10 09.21186	00 58 58.35	+03 56 56.7	18.6	704	2000 QY ₁₂₇	2004 10 12.21919	00 54 01.70	+04 05 56.2	17.7 V	691
2000 QX ₁₂₄	2004 10 09.22257	00 58 57.70	+03 56 53.9	18.4	704	2000 QY ₁₂₇	2004 10 14.20186	00 52 40.38	+03 48 51.7	18.5	704
2000 QX ₁₂₄	2004 10 09.23329	00 58 57.07	+03 56 51.5	18.5	704	2000 QY ₁₂₇	2004 10 14.22065	00 52 39.60	+03 48 42.2	18.5	704
2000 QX ₁₂₄	2004 10 09.23879	00 58 56.78	+03 56 50.0	18.0 V	691	2000 QY ₁₂₇	2004 10 14.23005	00 52 39.16	+03 48 36.9	18.3	704
2000 QX ₁₂₄	2004 10 09.24400	00 58 56.41	+03 56 49.2	18.4	704	2000 QB ₁₂₉	2004 10 09.36839	06 21 02.99	+18 30 25.7	19.1	704
2000 QX ₁₂₄	2004 10 13.17361	00 55 10.70	+03 41 31.7	18.3 V	691	2000 QB ₁₂₉	2004 10 09.38034	06 21 03.90	+18 30 22.9	19.2	704
2000 QX ₁₂₄	2004 10 13.20052	00 55 09.09	+03 41 25.6	18.2 V	691	2000 QB ₁₂₉	2004 10 09.40249	06 21 05.59	+18 30 17.1	19.5	704
2000 QX ₁₂₄	2004 10 13.22757	00 55 07.48	+03 41 19.5	18.5 V	691	2000 QB ₁₂₉	2004 10 09.41362	06 21 06.41	+18 30 14.4	18.6	704
2000 QX ₁₂₄	2004 10 14.20178	00 54 11.93	+03 37 39.8	18.8	704	2000 QO ₁₂₉	2004 10 09.43306	03 29 41.82	+18 16 46.5	19.4 V	691
2000 QX ₁₂₄	2004 10 14.21116	00 54 11.35	+03 37 36.3	18.3	704	2000 QO ₁₂₉	2004 10 09.46028	03 29 41.34	+18 16 43.6	19.3 V	691
2000 QX ₁₂₄	2004 10 14.22057	00 54 10.80	+03 37 35.8	18.4	704	2000 QO ₁₂₉	2004 10 09.48816	03 29 40.87	+18 16 40.6	19.3 V	691
2000 QX ₁₂₄	2004 10 14.22996	00 54 10.21	+03 37 32.6	18.3	704	2000 QO ₁₂₉	2004 10 10.36798	03 29 27.48	+18 15 06.7	19.6	704
2000 QE ₁₂₅	2004 10 09.25025	01 55 13.01	+14 18 22.4	18.5	704	2000 QO ₁₂₉	2004 10 10.38996	03 29 27.03	+18 15 03.7	19.7	704
2000 QE ₁₂₅	2004 10 09.25149	01 55 12.97	+14 18 21.2	19.3 V	691	2000 QO ₁₂₉	2004 10 10.40092	03 29 26.79	+18 15 00.5	20.0	704
2000 QE ₁₂₅	2004 10 09.26119	01 55 12.50	+14 18 16.6	19.3	704	2000 QO ₁₂₉	2004 10 13.42126	03 28 26.50	+18 08 49.0	19.3 V	691
2000 QE ₁₂₅	2004 10 09.27213	01 55 11.96	+14 18 10.9	19.8	704	2000 QO ₁₂₉	2004 10 13.44873	03 28 25.78	+18 08 45.1	19.2 V	691
2000 QE ₁₂₅	2004 10 09.28307	01 55 11.36	+14 18 05.6	19.3	704	2000 QO ₁₂₉	2004 10 13.47554	03 28 25.08	+18 08 41.2	19.3 V	691
2000 QE ₁₂₅	2004 10 09.28311	01 55 11.39	+14 18 05.7	19.2 V	691	2000 QO ₁₂₉	2004 10 14.24314	03 28 07.16	+18 06 54.4	18.9	704
2000 QE ₁₂₅	2004 10 09.29402	01 55 10.87	+14 18 00.5	19.4	704	2000 QO ₁₂₉	2004 10 14.25252	03 28 06.88	+18 06 52.8	19.7	704
2000 QE ₁₂₅	2004 10 09.31056	01 55 10.01	+14 17 52.0	19.2 V	691	2000 QO ₁₂₉	2004 10 14.26189	03 28 06.59	+18 06 51.4	19.6	704
2000 QE ₁₂₅	2004 10 13.24016	01 51 55.32	+13 43 58.2	19.0 V	691	2000 QO ₁₂₉	2004 10 14.27133	03 28 06.31	+18 06 50.4	19.9	704
2000 QE ₁₂₅	2004 10 13.26935	01 51 53.77	+13 43 42.7	19.0 V	691	2000 QO ₁₂₉	2004 10 14.28073	03 28 06.04	+18 06 48.0	19.9	704
2000 QE ₁₂₅	2004 10 13.29647	01 51 52.30	+13 43 28.3	19.1 V	691	2000 QQ ₁₂₉	2004 10 09.25228	01 44 42.74	+02 47 37.4	17.4	704
2000 QE ₁₂₅	2004 10 14.24679	01 51 03.51	+13 34 57.0	19.1 V	291	2000 QQ ₁₂₉	2004 10 09.26350	01 44 42.33	+02 47 30.7	17.7	704
2000 QE ₁₂₅	2004 10 14.25599	01 51 03.01	+13 34 51.9	19.1 V	291	2000 QQ ₁₂₉	2004 10 09.27486	01 44 41.94	+02 47 23.7	17.7	704
2000 QE ₁₂₅	2004 10 14.26735	01 51 02.40	+13 34 46.0	19.0 V	291	2000 QQ ₁₂₉	2004 10 09.28617	01 44 41.54	+02 47 17.0	18.0	704
2000 QJ ₁₂₅	2004 10 08.16762	22 47 45.20	+02 13 37.8	20.7 R	683	2000 QQ ₁₂₉	2004 10 09.29760	01 44 41.16	+02 47 10.3	17.8	704
2000 QJ ₁₂₅	2004 10 08.18101	22 47 44.99	+02 13 34.4	20.3 R	683	2000 QQ ₁₂₉	2004 10 11.28125	01 43 37.76	+02 27 25.2	17.6 R	683
2000 QJ ₁₂₅	2004 10 08.19438	22 47 44.57	+02 13 27.8	20.0 R	683	2000 QQ ₁₂₉	2004 10 11.29461	01 43 37.20	+02 27 16.6	17.6 R	683
2000 QJ ₁₂₅	2004 10 10.14936	22 47 09.42	+02 01 01.5	19.1	704	2000 QQ ₁₂₉	2004 10 11.30799	01 43 36.72	+02 27 08.4	18.0 R	683
2000 QJ ₁₂₅	2004 10 10.16047	22 47 09.20	+02 00 57.1	19.3	704	2000 QQ ₁₂₉	2004 10 12.27812	01 43 04.32	+02 17 28.8	18.2 R	683
2000 QJ ₁₂₅	2004 10 10.16173	22 47 08.16	+02 00 57.8	19.8 R	683	2000 QQ ₁₂₉	2004 10 12.29151	01 43 03.86	+02 17 20.4	18.2 R	683
2000 QJ ₁₂₅	2004 10 10.17131	22 47 09.99	+02 00 53.1	19.3	704	2000 QQ ₁₂₉	2004 10 12.30488	01 43 03.33	+02 17 12.9	17.9 R	683
2000 QJ ₁₂₅	2004 10 10.17511	22 47 08.94	+02 00 51.3	20.6 R	683	2000 QQ ₁₂₉	2004 10 13.27500	01 42 30.13	+02 07 33.0	17.6 R	683
2000 QJ ₁₂₅	2004 10 10.18210	22 47 08.78	+02 00 48.7	19.4	704	2000 QQ ₁₂₉	2004 10 13.28838	01 42 29.60	+02 07 26.2	18.0 R	683
2000 QJ ₁₂₅	2004 10 10.18848	22 47 08.71	+02 00 46.7	19.9 R	683	2000 QQ ₁₂₉	2004 10 13.30176	01 42 29.10	+02 07 18.8	18.0 R	683
2000 QJ ₁₂₅	2004 10 10.19292	22 47 08.60	+02 00 44.9	19.4	704	2000 QQ ₁₂₉	2004 10 14.27187	01 41 55.17	+01 57 40.9	18.2 R	683
2000 QJ ₁₂₅	2004 10 11.15883	22 46 53.79	+01 54 45.1	19.7 R	683	2000 QQ ₁₂₉	2004 10 14.28525	01 41 54.64	+01 57 34.1	18.5 R	683
2000 QJ ₁₂₅	2004 10 11.17221	22 46 53.65	+01 54 41.5	19.8 R	683	2000 QQ ₁₂₉	2004 10 14.29862	01 41 54.04	+01 57 26.3	18.3 R	683
2000 QJ ₁₂₅	2004 10 11.18558	22 46 53.36	+01 54 34.9	20.1 R	683	2000 QG ₁₃₀	2004 10 08.35028	04 25 03.49	+28 21 44.6	17.9	704
2000 QJ ₁₂₅	2004 10 11.26366	22 46 52.10	+01 54 06.1	18.3	644	2000 QG ₁₃₀	2004 10 08.36499	04 25 04.06	+28 21 50.4	18.4	704
2000 QJ ₁₂₅	2004 10 11.28573	22 46 51.75	+01 53 57.8	18.5	644	2000 QG ₁₃₀	2004 10 08.37613	04 25 04.46	+28 21 54.3	18.3	704
2000 QJ ₁₂₅	2004 10 11.32233	22 46 51.15	+01 53 44.4	18.8	644	2000 QG ₁₃₀	2004 10 08.39331	04 25 05.10	+28 22 01.2	18.2	704
2000 QJ ₁₂₅	2004 10 12.15594	22 46 40.25	+01 48 41.8	20.3 R	683	2000 QG ₁₃₀	2004 10 08.40645	04 25 05.60	+28 22 06.7	18.2	704
2000 QJ ₁₂₅	2004 10 12.16932	22 46 39.95	+01 48 37.8	19.8 R	683	2000 QG ₁₃₀	2004 10 10.32106	04 26 19.60	+28 34 34.0	17.9	704
2000 QJ ₁₂₅	2004 10 12.18270	22 46 39.74	+01 48 31.5	20.0 R	683	2000 QG ₁₃₀	2004 10 10.33244	04 26 20.00	+28 34 38.7	18.0	704
2000 QA ₁₂₆	2004 09 25.37937	03 04 34.26	+27 42 33.3	18.1 R	699	2000 QG ₁₃₀	2004 10 10.34410	04 26 20.40	+28 34 43.3	17.9	704
2000 QA ₁₂₆	2004 09 25.39486	03 04 34.18	+27 42 43.2		699	2000 QG ₁₃₀	2004 10 10.35594	04 26 20.78	+28 34 47.9	18.1	704
2000 QA ₁₂₆	2004 09 25.41034	03 04 34.01	+27 42 52.3		699	2000 QG ₁₃₀	2004 10 10.36729	04 26 21.16	+28 34 52.1	18.3	704
2000 QA ₁₂₆	2004 09 25.42582	03 04 33.91	+27 43 02.3		699	2000 QS ₁₃₂	2004 10 08.34773	03 54 07.16	+30 07		

2000 QB ₁₃₄	2004 10 09.22962	00 15 32.01	-00 34 40.9	18.4	704	2000 QA ₁₄₁	2004 10 09.18743	22 13 37.73	-17 21 29.3	18.3	704
2000 QB ₁₃₄	2004 10 09.24033	00 15 31.49	-00 34 43.0	18.5	704	2000 QA ₁₄₁	2004 10 13.09215	22 12 36.03	-16 52 54.6	18.6	704
2000 QB ₁₃₄	2004 10 11.17712	00 14 05.00	-00 40 42.7	18.1 V	691	2000 QA ₁₄₁	2004 10 13.10304	22 12 35.94	-16 52 49.3	19.2	704
2000 QB ₁₃₄	2004 10 11.20975	00 14 03.47	-00 40 48.5	18.1 V	691	2000 QA ₁₄₁	2004 10 13.11383	22 12 35.77	-16 52 34.3	19.3	704
2000 QB ₁₃₄	2004 10 11.23696	00 14 02.20	-00 40 53.3	18.1 V	691	2000 QA ₁₄₁	2004 10 13.12464	22 12 35.72	-16 52 39.0	19.6	704
2000 QM ₁₃₄	2004 10 10.31272	02 41 18.63	+19 56 20.9	18.4	704	2000 QA ₁₄₁	2004 10 13.13544	22 12 35.47	-16 52 34.9	19.0	704
2000 QM ₁₃₄	2004 10 10.32406	02 41 18.12	+19 56 22.1	18.9	704	2000 QO ₁₄₁	2002 03 05.85023	09 32 30.05	+15 42 17.1	20 R	461
2000 QM ₁₃₄	2004 10 10.33550	02 41 17.66	+19 56 22.7	19.1	704	2000 QO ₁₄₁	2002 03 05.85411	09 32 29.91	+15 42 17.9		461
2000 QM ₁₃₄	2004 10 10.34706	02 41 17.14	+19 56 22.5	18.7	704	2000 QO ₁₄₁	2002 03 05.86528	09 32 29.38	+15 42 22.4		461
2000 QM ₁₃₄	2004 10 10.35891	02 41 16.64	+19 56 23.4	18.6	704	2000 QP ₁₄₁	2004 10 09.25661	02 33 59.37	+03 40 29.5	18.6	704
2000 QQ ₁₃₄	2004 10 10.25902	01 47 21.01	+14 03 16.4	18.9	704	2000 QP ₁₄₁	2004 10 09.26783	02 33 58.93	+03 40 24.6	19.3	704
2000 QQ ₁₃₄	2004 10 10.27096	01 47 20.22	+14 03 15.6	19.8	704	2000 QP ₁₄₁	2004 10 09.27923	02 33 58.40	+03 40 19.5	18.9	704
2000 QQ ₁₃₄	2004 10 10.28271	01 47 19.51	+14 03 12.9	19.5	704	2000 QP ₁₄₁	2004 10 09.29061	02 33 57.96	+03 40 15.0	19.3	704
2000 QQ ₁₃₄	2004 10 10.29461	01 47 18.77	+14 03 11.3	19.5	704	2000 QP ₁₄₁	2004 10 09.30226	02 33 57.49	+03 40 08.8	19.0	704
2000 QQ ₁₃₄	2004 10 10.30632	01 47 17.99	+14 03 08.8	19.8	704	2000 QE ₁₄₂	2004 10 09.14629	22 52 46.93	-11 54 44.5	18.9	704
2000 QQ ₁₃₄	2004 10 12.24174	01 45 20.17	+13 57 34.7	19.3 V	691	2000 QE ₁₄₂	2004 10 09.15731	22 52 46.51	-11 54 41.6	19.1	704
2000 QQ ₁₃₄	2004 10 12.26855	01 45 18.47	+13 57 30.0	19.3 V	691	2000 QE ₁₄₂	2004 10 09.16871	22 52 46.13	-11 54 39.2	19.0	704
2000 QQ ₁₃₄	2004 10 12.29576	01 45 16.74	+13 57 25.1	19.8 V	691	2000 QE ₁₄₂	2004 10 09.17989	22 52 45.66	-11 54 36.4	19.4	704
2000 QW ₁₃₄	2004 10 09.10731	21 32 25.88	-20 33 55.8	19.5	644	2000 QE ₁₄₂	2004 10 09.19106	22 52 45.28	-11 54 34.5	19.5	704
2000 QW ₁₃₄	2004 10 09.12777	21 32 25.89	-20 33 51.9	19.3	644	2000 QA ₁₄₃	2004 10 09.25278	02 28 00.02	+14 10 20.3	19.3	704
2000 QW ₁₃₄	2004 10 09.15109	21 32 25.93	-20 33 47.8	19.0	644	2000 QA ₁₄₃	2004 10 09.27466	02 27 59.04	+14 10 18.3	20.0	704
2000 QE ₁₃₅	2004 10 13.09597	21 12 05.43	-16 53 27.2	19.6	704	2000 QA ₁₄₃	2004 10 09.28560	02 27 58.55	+14 10 16.9	19.7	704
2000 QE ₁₃₅	2004 10 13.10685	21 12 05.45	-16 53 21.6	19.2	704	2000 QA ₁₄₃	2004 10 09.29655	02 27 58.07	+14 10 16.6	19.8	704
2000 QE ₁₃₅	2004 10 13.12846	21 12 05.42	-16 53 11.8	19.0	704	2000 QA ₁₄₃	2004 10 12.34386	02 25 43.94	+14 04 04.0	18.8 V	691
2000 QA ₁₃₆	2004 10 09.24789	01 29 07.91	+05 41 09.5	18.6	704	2000 QA ₁₄₃	2004 10 12.37069	02 25 42.62	+14 04 00.5	18.9 V	691
2000 QA ₁₃₆	2004 10 09.25883	01 29 07.23	+05 41 07.6	18.9	704	2000 QA ₁₄₃	2004 10 12.39758	02 25 41.29	+14 03 56.9	18.9 V	691
2000 QA ₁₃₆	2004 10 09.26977	01 29 06.54	+05 41 05.4	19.4	704	2000 QA ₁₄₃	2004 10 14.23794	02 24 14.27	+13 59 39.8	18.9	704
2000 QA ₁₃₆	2004 10 09.28072	01 29 05.89	+05 41 03.1	19.2	704	2000 QA ₁₄₃	2004 10 14.24732	02 24 13.77	+13 59 38.2	18.8	704
2000 QA ₁₃₆	2004 10 09.29166	01 29 05.24	+05 41 01.0	19.1	704	2000 QA ₁₄₃	2004 10 14.25670	02 24 13.24	+13 59 37.8	18.9	704
2000 QA ₁₃₆	2004 10 11.52492	01 26 51.67	+05 33 26.7	18.9	608	2000 QA ₁₄₃	2004 10 14.26613	02 24 12.79	+13 59 35.4	19.4	704
2000 QA ₁₃₆	2004 10 11.53533	01 26 51.05	+05 33 24.7	19.2	608	2000 QA ₁₄₃	2004 10 14.27553	02 24 12.27	+13 59 34.8	19.4	704
2000 QA ₁₃₆	2004 10 11.54572	01 26 50.42	+05 33 22.6	20.2	608	2000 QG ₁₄₃	2004 10 09.14627	23 03 46.30	-06 41 57.9	18.5	704
2000 QA ₁₃₆	2004 10 14.20425	01 24 09.68	+05 24 24.8	18.9	704	2000 QG ₁₄₃	2004 10 09.15691	23 03 46.15	-06 42 02.2	18.9	704
2000 QA ₁₃₆	2004 10 14.21367	01 24 09.10	+05 24 23.0	18.9	704	2000 QG ₁₄₃	2004 10 09.16755	23 03 45.96	-06 42 07.3	19.4	704
2000 QA ₁₃₆	2004 10 14.22305	01 24 08.51	+05 24 20.5	18.3	704	2000 QG ₁₄₃	2004 10 09.17824	23 03 45.84	-06 42 10.8	19.1	704
2000 QA ₁₃₆	2004 10 14.23246	01 24 07.90	+05 24 19.1	18.8	704	2000 QG ₁₄₃	2004 10 09.18888	23 03 45.61	-06 42 15.2	19.2	704
2000 QZ ₁₃₆	2004 10 09.25025	01 52 06.99	+14 33 38.9	19.4	704	2000 QG ₁₄₃	2004 10 10.09454	23 03 34.40	-06 47 58.0	19.0 V	691
2000 QZ ₁₃₆	2004 10 09.25149	01 52 07.04	+14 33 38.1	19.2 V f	691	2000 QG ₁₄₃	2004 10 10.11110	23 03 34.17	-06 48 04.2	19.0 V	691
2000 QZ ₁₃₆	2004 10 09.27213	01 52 05.53	+14 33 37.3	19.6	704	2000 QG ₁₄₃	2004 10 10.12815	23 03 33.92	-06 48 10.7	19.1 V	691
2000 QZ ₁₃₆	2004 10 09.28307	01 52 04.84	+14 33 36.5	19.9	704	2000 QG ₁₄₃	2004 10 10.22772	23 03 32.52	-06 48 47.6	18.7	644
2000 QZ ₁₃₆	2004 10 09.28311	01 52 04.88	+14 33 36.1	19.4 V	691	2000 QG ₁₄₃	2004 10 10.24953	23 03 32.19	-06 48 55.8	18.6	644
2000 QZ ₁₃₆	2004 10 09.29402	01 52 04.12	+14 33 34.4	19.5	704	2000 QG ₁₄₃	2004 10 10.27000	23 03 31.91	-06 49 03.3	18.5	644
2000 QZ ₁₃₆	2004 10 09.31056	01 52 03.09	+14 33 33.4	19.4 V	691	2000 QJ ₁₄₃	2004 10 09.14403	22 37 48.33	-11 59 34.8	19.0	704
2000 QZ ₁₃₆	2004 10 10.25902	01 51 03.32	+14 32 00.8	19.3	704	2000 QJ ₁₄₃	2004 10 09.15467	22 37 47.94	-11 59 30.6	19.2	704
2000 QZ ₁₃₆	2004 10 10.27096	01 51 02.53	+14 32 00.6	19.8	704	2000 QJ ₁₄₃	2004 10 09.16531	22 37 47.59	-11 59 25.9	18.8	704
2000 QZ ₁₃₆	2004 10 10.28271	01 51 01.88	+14 31 58.6	19.7	704	2000 QJ ₁₄₃	2004 10 09.17595	22 37 47.20	-11 59 20.4	19.0	704
2000 QZ ₁₃₆	2004 10 10.29461	01 51 01.03	+14 31 57.4	19.7	704	2000 QJ ₁₄₃	2004 10 09.18664	22 37 46.87	-11 59 15.8	18.7	704
2000 QZ ₁₃₆	2004 10 10.30632	01 51 00.25	+14 31 56.3	20.1	704	2000 QE ₁₄₄	2004 10 09.25394	02 42 56.85	+14 44 43.8	18.7	704
2000 QA ₁₃₇	2004 10 09.24848	01 32 02.36	+10 56 13.7	17.8	704	2000 QE ₁₄₄	2004 10 09.26489	02 42 56.39	+14 44 43.5	19.1	704
2000 QA ₁₃₇	2004 10 09.25943	01 32 01.68	+10 56 13.2	17.7	704	2000 QE ₁₄₄	2004 10 09.27582	02 42 56.00	+14 44 42.7	19.0	704
2000 QA ₁₃₇	2004 10 09.27037	01 32 00.96	+10 56 12.3	17.9	704	2000 QE ₁₄₄	2004 10 09.28677	02 42 55.59	+14 44 42.0	19.0	704
2000 QA ₁₃₇	2004 10 09.28131	01 32 00.29	+10 56 11.1	18.1	704	2000 QE ₁₄₄	2004 10 09.29771	02 42 55.20	+14 44 41.5	18.6	704
2000 QA ₁₃₇	2004 10 09.29226	01 31 59.59	+10 56 10.5	18.2	704	2000 QE ₁₄₄	2004 10 14.23935	02 39 40.29	+14 38 17.7	19.0	704
2000 QA ₁₃₇	2004 10 10.26918	01 31 00.07	+10 54 55.8	17.8 V	691	2000 QE ₁₄₄	2004 10 14.24873	02 39 39.90	+14 38 14.8	19.8	704
2000 QA ₁₃₇	2004 10 10.29734	01 30 58.27	+10 54 53.9	17.8 V	691	2000 QE ₁₄₄	2004 10 14.25811	02 39 39.52	+14 38 12.3	19.4	704
2000 QA ₁₃₇	2004 10 10.32521	01 30 56.48	+10 54 51.6	17.8 V	691	2000 QE ₁₄₄	2004 10 14.26754	02 39 39.07	+14 38 13.6	19.5	704
2000 QA ₁₃₇	2004 10 11.52650	01 29 42.25	+10 53 16.7	18.9	608	2000 QE ₁₄₄	2004 10 14.27694	02 39 38.51	+14 38 12.7	19.6	704
2000 QA ₁₃₇	2004 10 11.53689	01 29 41.58	+10 53 15.9	19.0	608	2000 QM ₁₄₄	2004 10 11.46130	03 54 52.03	+19 06 15.8	19.4 V	691
2000 QA ₁₃₇	2004 10 11.54725	01 29 40.92	+10 53 14.8	19.0	608	2000 QM ₁₄₄	2004 10 11.48408	03 54 51.53	+19 06 15.7	19.4 V	691
2000 QA ₁₃₇	2004 10 12.23505	01 28 58.60	+10 52 14.9	17.3 R	699	2000 QM ₁₄₄	2004 10 11.50578	03 54 51.06	+19 06 15.5	19.5 V	691
2000 QA ₁₃₇	2004 10 12.27145	01 28 56.25	+10 52 11.8		699	2000 QM ₁₄₄	2004 10 14.28301	03 53 49.80	+19 05 39.9	18.7	704
2000 QA ₁₃₇	2004 10 12.30759	01 28 53.89	+10 52 08.7		699	2000 QM ₁₄₄	2004 10 14.29247	03 53 49.53	+19 05 40.1	19.4	704
2000 QA ₁₃₇	2004 10 12.34394	01 28 51.56	+10 52 05.5		699	2000 QM ₁₄₄	2004 10 14.30196	03 53 49.35	+19 05 40.1	19.4	704
2000 QA ₁₃₇	2004 10 14.20462	01 26 55.16	+10 49 19.3	17.9	704	2000 QM ₁₄₄	2004 10 14.31143	03 53 49.08	+19 05 39.5	19.8	704
2000 QA ₁₃₇	2004 10 14.21403	01 26 54.55	+10 49 18.1	18.0	704	2000 QM ₁₄₄	2004 10 14.32091	03 53 48.74	+19 05 40.0	19.6	704
2000 QA ₁₃₇	2004 10 14.22342	01 26 53.96	+10 49 17.4	17.8	704	2000 QM ₁₄₄	2004 10 15.41433	03 53 19.64	+19 05 14.5	19.3 V	691
2000 QA ₁₃₇	2004 10 14.23284	01 26 53.34	+10 49 16.6	17.9	704	2000 QM ₁₄₄	2004 10 15.44115	03 53 18.83	+19 05 13.7	19.3 V	691
2000 QA ₁₃₇	2004 10 14.28739	01 26 49.85	+10 49 11.7	17.7 V	691	2000 QM ₁₄₄	2004 10 15.46794	03 53 18.02	+19 05 12.8	19.2 V	691
2000 QA ₁₃₇	2004 10 14.31399	01 26									

2000 QG ₁₄₅	2004 10 14.26102	03 21 12.36	+19 07 51.6	19.7	704	2000 QP ₁₅₂	2004 10 14.25908	03 00 01.41	+17 55 35.1	18.1	704
2000 QG ₁₄₅	2004 10 14.27045	03 21 11.95	+19 07 51.6	19.9	704	2000 QP ₁₅₂	2004 10 14.26851	03 00 01.08	+17 55 30.9	18.3	704
2000 QG ₁₄₅	2004 10 14.27985	03 21 11.57	+19 07 52.6	20.0	704	2000 QP ₁₅₂	2004 10 14.27791	03 00 00.71	+17 55 27.1	18.4	704
2000 QU ₁₄₅	2004 10 04.44854	03 16 21.94	+19 43 35.4	19.7 V	691	2000 QA ₁₅₃	2004 10 09.20326	01 00 13.65	-00 33 42.4	18.3	704
2000 QU ₁₄₅	2004 10 04.47742	03 16 21.01	+19 43 38.5	19.5 V	691	2000 QA ₁₅₃	2004 10 09.21422	01 00 13.12	-00 33 47.8	18.6	704
2000 QU ₁₄₅	2004 10 04.50533	03 16 20.12	+19 43 41.9	19.5 V	691	2000 QA ₁₅₃	2004 10 09.22521	01 00 12.57	-00 33 54.1	18.7	704
2000 QU ₁₄₅	2004 10 07.33033	03 14 47.80	+19 48 53.6	19.2 R	699	2000 QA ₁₅₃	2004 10 09.23618	01 00 11.98	-00 34 00.1	18.7	704
2000 QU ₁₄₅	2004 10 07.34655	03 14 47.19	+19 48 54.9		699	2000 QA ₁₅₃	2004 10 09.24734	01 00 11.39	-00 34 05.5	19.1	704
2000 QU ₁₄₅	2004 10 07.38439	03 14 45.77	+19 48 58.8		699	2000 QC ₁₅₃	2004 10 09.20365	01 10 11.74	+03 11 51.6	18.2	704
2000 QU ₁₄₅	2004 10 07.40063	03 14 45.00	+19 49 00.4		699	2000 QC ₁₅₃	2004 10 09.21461	01 10 11.20	+03 11 45.3	18.7	704
2000 QU ₁₄₅	2004 10 08.42370	03 14 07.49	+19 50 39.7	19.4 V	691	2000 QC ₁₅₃	2004 10 09.22560	01 10 10.68	+03 11 39.6	19.1	704
2000 QU ₁₄₅	2004 10 08.45056	03 14 06.40	+19 50 42.2	19.4 V	691	2000 QC ₁₅₃	2004 10 09.23657	01 10 10.10	+03 11 32.7	18.5	704
2000 QU ₁₄₅	2004 10 08.47742	03 14 05.33	+19 50 44.6	19.3 V	691	2000 QC ₁₅₃	2004 10 09.24773	01 10 09.51	+03 11 26.7	18.8	704
2000 QU ₁₄₅	2004 10 09.30192	03 13 33.87	+19 51 58.3	19.2	704	2000 QC ₁₅₃	2004 10 14.24710	01 06 09.77	+02 24 45.4	19.3 R	683
2000 QU ₁₄₅	2004 10 09.31279	03 13 33.42	+19 51 59.5	20.0	704	2000 QC ₁₅₃	2004 10 14.26048	01 06 09.11	+02 24 38.3	19.2 R	683
2000 QU ₁₄₅	2004 10 09.32364	03 13 32.92	+19 52 00.6	19.9	704	2000 QC ₁₅₃	2004 10 14.27385	01 06 08.46	+02 24 31.9	19.3 R	683
2000 QU ₁₄₅	2004 10 09.33451	03 13 32.49	+19 52 02.2	19.6	704	2000 QW ₁₅₃	2004 10 10.26942	01 28 28.30	+16 33 18.4	19.5	704
2000 QU ₁₄₅	2004 10 09.34552	03 13 32.05	+19 52 02.9	19.5	704	2000 QW ₁₅₃	2004 10 10.28124	01 28 27.46	+16 33 14.4	19.7	704
2000 QX ₁₄₅	2004 10 09.19738	23 57 17.33	-09 20 51.6	18.9	704	2000 QW ₁₅₃	2004 10 10.29315	01 28 26.79	+16 33 11.1	20.1	704
2000 QX ₁₄₅	2004 10 09.20834	23 57 16.99	-09 20 56.1	19.2	704	2000 QW ₁₅₃	2004 10 10.30485	01 28 26.03	+16 33 07.3	19.6	704
2000 QX ₁₄₅	2004 10 09.21933	23 57 16.59	-09 21 00.4	18.8	704	2000 QG ₁₅₆	2004 10 10.09872	20 46 00.25	-10 41 34.0	19.2	644
2000 QX ₁₄₅	2004 10 09.23029	23 57 16.20	-09 21 04.6	18.9	704	2000 QG ₁₅₆	2004 10 10.11937	20 46 01.47	-10 41 35.9	19.3	644
2000 QX ₁₄₅	2004 10 09.24132	23 57 15.80	-09 21 09.5	19.3	704	2000 QG ₁₅₆	2004 10 10.14241	20 46 02.83	-10 41 37.4	19.1	644
2000 QH ₁₄₈	2004 10 09.24751	01 23 08.42	+09 05 58.4	18.2	704	2000 QP ₁₅₆	2004 10 08.40989	05 07 10.16	+27 12 16.7	19.0	704
2000 QH ₁₄₈	2004 10 09.25845	01 23 07.98	+09 05 53.0	18.5	704	2000 QP ₁₅₆	2004 10 08.42658	05 07 10.89	+27 12 14.9	19.4	704
2000 QH ₁₄₈	2004 10 09.26939	01 23 07.55	+09 05 47.2	18.8	704	2000 QP ₁₅₆	2004 10 08.43851	05 07 11.46	+27 12 13.2	19.5	704
2000 QH ₁₄₈	2004 10 09.28033	01 23 07.15	+09 05 41.9	19.0	704	2000 QP ₁₅₆	2004 10 08.44980	05 07 12.03	+27 12 11.5	19.5	704
2000 QH ₁₄₈	2004 10 09.29128	01 23 06.68	+09 05 36.0	18.7	704	2000 QP ₁₅₆	2004 10 08.46139	05 07 12.57	+27 12 10.4	19.5	704
2000 QH ₁₄₈	2004 10 11.49404	01 21 48.52	+08 46 22.0	19.2	608	2000 QX ₁₅₆	2004 10 10.14135	21 21 00.71	-04 17 30.1	19.6	704
2000 QH ₁₄₈	2004 10 11.50483	01 21 48.05	+08 46 15.9	19.9	608	2000 QX ₁₅₆	2004 10 10.15214	21 21 00.93	-04 17 33.9	19.5	704
2000 QH ₁₄₈	2004 10 11.51565	01 21 47.64	+08 46 10.6	19.2	608	2000 QX ₁₅₆	2004 10 10.16326	21 21 01.16	-04 17 37.3	19.7	704
2000 QH ₁₄₈	2004 10 11.94232	01 21 32.68	+08 42 16.8	17.9 V	049	2000 QX ₁₅₆	2004 10 10.17409	21 21 01.45	-04 17 40.7	19.4	704
2000 QH ₁₄₈	2004 10 11.95498	01 21 32.20	+08 42 10.1	17.9 V	049	2000 QX ₁₅₆	2004 10 10.18490	21 21 01.71	-04 17 44.7	20.0	704
2000 QH ₁₄₈	2004 10 11.96733	01 21 31.72	+08 42 03.5	17.9 V	049	2000 QK ₁₅₈	2004 10 09.25336	02 35 44.55	+14 31 53.8	18.4	704
2000 QH ₁₄₈	2004 10 12.24318	01 21 22.06	+08 39 40.3	17.8 R	699	2000 QK ₁₅₈	2004 10 09.26430	02 35 44.00	+14 31 48.7	19.3	704
2000 QH ₁₄₈	2004 10 12.27955	01 21 20.61	+08 39 20.8		699	2000 QK ₁₅₈	2004 10 09.27524	02 35 43.49	+14 31 42.5	19.2	704
2000 QH ₁₄₈	2004 10 12.31571	01 21 19.18	+08 39 01.3		699	2000 QK ₁₅₈	2004 10 09.28618	02 35 42.99	+14 31 36.7	19.2	704
2000 QH ₁₄₈	2004 10 12.35205	01 21 17.69	+08 38 42.5		699	2000 QK ₁₅₈	2004 10 09.29713	02 35 42.43	+14 31 31.5	19.6	704
2000 QH ₁₄₈	2004 10 14.20399	01 20 10.87	+08 22 11.0	18.5	704	2000 QK ₁₅₈	2004 10 12.34386	02 33 18.55	+14 04 30.8	18.9 V	691
2000 QH ₁₄₈	2004 10 14.21341	01 20 10.51	+08 22 04.8	19.4	704	2000 QK ₁₅₈	2004 10 12.37069	02 33 17.15	+14 04 16.2	18.9 V	691
2000 QH ₁₄₈	2004 10 14.22278	01 20 10.07	+08 22 00.6	18.5	704	2000 QK ₁₅₈	2004 10 12.39758	02 33 15.74	+14 04 01.5	18.9 V	691
2000 QH ₁₄₈	2004 10 14.23219	01 20 09.71	+08 21 55.0	18.1	704	2000 QK ₁₅₈	2004 10 14.23882	02 31 43.61	+13 47 11.1	19.1	704
2000 QH ₁₄₈	2004 10 14.29008	01 20 07.48	+08 21 24.5	17.8 V	691	2000 QK ₁₅₈	2004 10 14.24820	02 31 43.09	+13 47 06.4	19.6	704
2000 QH ₁₄₈	2004 10 14.31661	01 20 06.40	+08 21 10.2	17.8 V	691	2000 QK ₁₅₈	2004 10 14.25757	02 31 42.63	+13 47 01.3	19.4	704
2000 QH ₁₄₈	2004 10 14.34694	01 20 05.16	+08 20 53.7	17.8 V	691	2000 QK ₁₅₈	2004 10 14.26701	02 31 42.11	+13 46 55.8	19.5	704
2000 QD ₁₄₉	2004 10 09.22039	00 13 44.74	+12 01 58.6	18.1 R	699	2000 QK ₁₅₈	2004 10 14.27641	02 31 41.61	+13 46 51.3	19.8	704
2000 QD ₁₄₉	2004 10 09.23664	00 13 43.80	+12 01 54.3		699	2000 QM ₁₅₈	2004 10 08.34189	03 09 17.18	+31 58 23.7	18.6	704
2000 QD ₁₄₉	2004 10 09.25285	00 13 42.92	+12 01 50.4		699	2000 QM ₁₅₈	2004 10 08.38399	03 09 15.64	+31 58 24.8	19.6	704
2000 QD ₁₄₉	2004 10 09.26911	00 13 42.00	+12 01 46.8		699	2000 QM ₁₅₈	2004 10 08.39947	03 09 15.03	+31 58 27.0	18.7	704
2000 QD ₁₄₉	2004 10 10.20233	00 12 52.38	+11 57 53.4	18.2	704	2000 QM ₁₅₈	2004 10 10.30761	03 08 07.85	+31 59 38.9	19.5	704
2000 QD ₁₄₉	2004 10 10.21324	00 12 51.76	+11 57 50.1	18.7	704	2000 QM ₁₅₈	2004 10 10.31854	03 08 07.45	+31 59 39.5	19.9	704
2000 QD ₁₄₉	2004 10 10.22417	00 12 51.17	+11 57 47.4	18.8	704	2000 QM ₁₅₈	2004 10 10.32946	03 08 07.04	+31 59 40.4	19.6	704
2000 QD ₁₄₉	2004 10 10.23509	00 12 50.57	+11 57 44.2	18.7	704	2000 QM ₁₅₈	2004 10 10.34038	03 08 06.59	+31 59 39.8	20.1	704
2000 QD ₁₄₉	2004 10 10.24600	00 12 49.94	+11 57 42.5	19.0	704	2000 QM ₁₅₈	2004 10 10.35131	03 08 06.18	+31 59 40.0	19.5	704
2000 QD ₁₄₉	2004 10 12.19234	00 11 09.12	+11 49 23.7	18.3	704	2000 QF ₁₅₉	2004 10 09.21632	00 42 15.85	+13 01 34.3	18.6 R	699
2000 QD ₁₄₉	2004 10 12.20339	00 11 08.49	+11 49 20.2	18.4	704	2000 QF ₁₅₉	2004 10 09.23258	00 42 14.99	+13 01 26.3		699
2000 QD ₁₄₉	2004 10 12.21446	00 11 07.95	+11 49 17.9	18.4	704	2000 QF ₁₅₉	2004 10 09.24880	00 42 14.18	+13 01 18.6		699
2000 QD ₁₄₉	2004 10 12.22553	00 11 07.32	+11 49 14.8	18.8	704	2000 QF ₁₅₉	2004 10 09.26504	00 42 13.31	+13 01 10.7		699
2000 QD ₁₄₉	2004 10 12.23661	00 11 06.76	+11 49 12.5	18.6	704	2000 QF ₁₅₉	2004 10 10.20463	00 41 27.27	+12 53 26.6	18.8	704
2000 QE ₁₄₉	2004 10 14.14106	00 25 02.58	+06 11 56.9	20.0 V	691	2000 QF ₁₅₉	2004 10 10.21554	00 41 26.75	+12 53 21.9	19.4	704
2000 QE ₁₄₉	2004 10 14.17242	00 25 00.96	+06 11 46.0	20.0 V	691	2000 QF ₁₅₉	2004 10 10.22714	00 41 26.07	+12 53 15.9	19.5	704
2000 QE ₁₄₉	2004 10 14.20383	00 24 59.33	+06 11 34.8	20.1 V	691	2000 QF ₁₅₉	2004 10 10.23838	00 41 25.59	+12 53 10.3	19.6	704
2000 QT ₁₄₉	2004 10 10.25539	01 32 50.76	+20 17 38.5	18.8	704	2000 QG ₁₆₀	2004 10 10.31509	03 02 17.50	+26 27 20.2	19.6	704
2000 QT ₁₄₉	2004 10 10.26640	01 32 50.08	+20 17 36.8	19.6	704	2000 QG ₁₆₀	2004 10 10.32643	03 02 17.09	+26 27 19.0	20.0	704
2000 QT ₁₄₉	2004 10 10.27741	01 32 49.38	+20 17 33.5	19.6	704	2000 QG ₁₆₀	2004 10 10.33802	03 02 16.62	+26 27 17.3	19.8	704
2000 QT ₁₄₉	2004 10 10.28844	01 32 48.74	+20 17 30.0	19.3	704	2000 QG ₁₆₀	2004 10 10.34973	03 02 16.17	+26 27 15.5	20.0	704
2000 QT ₁₄₉	2004 10 10.29951	01 32 48.02	+20 17 27.4	19.6	704	2000 QG ₁₆₀	2004 10 10.36127	03 02 15.68	+26 27 14.0	19.7	704
2000 QM ₁₅₀	2004 10 10.19836	23 39 37.13	+07 12 18.9	17.9	704	2000 QK ₁₆₀	2004 10 08.41517	02 56 55.14	+08 40 09.7	18.7 R	699
2000 QM ₁₅₀	2004 10 10.20935										

2000 QO ₁₆₁	2004 10 13.33798	02 47 21.57	+13 34 34.7	18.1 V	691	2000 QM ₁₆₆	2004 10 12.34116	02 20 01.76	+14 24 56.6	19.0 V	691
2000 QO ₁₆₁	2004 10 13.36488	02 47 20.51	+13 34 22.0	18.2 V	691	2000 QM ₁₆₆	2004 10 12.36802	02 20 00.34	+14 24 45.1	19.0 V	691
2000 QO ₁₆₁	2004 10 13.39221	02 47 19.44	+13 34 09.1	18.6 V	691	2000 QM ₁₆₆	2004 10 12.39499	02 19 58.90	+14 24 33.5	19.0 V	691
2000 QO ₁₆₁	2004 10 14.23978	02 46 48.39	+13 27 24.5	18.7	704	2000 QM ₁₆₆	2004 10 14.23794	02 18 24.03	+14 11 17.3	18.9	704
2000 QO ₁₆₁	2004 10 14.24917	02 46 48.08	+13 27 19.2	19.3	704	2000 QM ₁₆₆	2004 10 14.24732	02 18 23.57	+14 11 12.9	18.8	704
2000 QO ₁₆₁	2004 10 14.25855	02 46 47.74	+13 27 15.8	19.3	704	2000 QM ₁₆₆	2004 10 14.25670	02 18 23.07	+14 11 07.2	19.3	704
2000 QO ₁₆₁	2004 10 14.26798	02 46 47.36	+13 27 10.4	19.7	704	2000 QM ₁₆₆	2004 10 14.26613	02 18 22.52	+14 11 05.2	19.4	704
2000 QO ₁₆₁	2004 10 14.27738	02 46 46.93	+13 27 06.7	19.1	704	2000 QM ₁₆₆	2004 10 14.27553	02 18 22.04	+14 11 00.3	19.1	704
2000 QA ₁₆₃	2004 10 07.42773	02 36 27.23	+24 13 07.7	18.3	644	2000 QM ₁₆₆	2004 10 15.32850	02 17 26.31	+14 03 16.7	18.9 V	691
2000 QA ₁₆₃	2004 10 07.43936	02 36 26.79	+24 13 05.7	18.3	644	2000 QM ₁₆₆	2004 10 15.35546	02 17 24.80	+14 03 04.8	18.9 V	691
2000 QA ₁₆₃	2004 10 07.45148	02 36 26.33	+24 13 03.3	18.5	644	2000 QM ₁₆₆	2004 10 15.38292	02 17 23.27	+14 02 52.5	18.9 V	691
2000 QA ₁₆₃	2004 10 10.31292	02 34 37.10	+24 03 44.0	19.0	704	2000 QO ₁₆₆	2004 10 09.24908	01 42 11.80	+11 23 11.7	18.6	704
2000 QA ₁₆₃	2004 10 10.32426	02 34 36.62	+24 03 41.9	18.8	704	2000 QO ₁₆₆	2004 10 09.26003	01 42 11.17	+11 23 06.4	18.3	704
2000 QA ₁₆₃	2004 10 10.33570	02 34 36.12	+24 03 39.2	19.5	704	2000 QO ₁₆₆	2004 10 09.27096	01 42 10.62	+11 23 00.7	19.0	704
2000 QA ₁₆₃	2004 10 10.34726	02 34 35.62	+24 03 36.9	19.1	704	2000 QO ₁₆₆	2004 10 09.28191	01 42 09.98	+11 22 57.1	18.7	704
2000 QA ₁₆₃	2004 10 10.35911	02 34 35.12	+24 03 33.6	19.0	704	2000 QO ₁₆₆	2004 10 09.29285	01 42 09.36	+11 22 51.2	19.0	704
2000 QL ₁₆₃	2004 10 10.43236	03 46 25.00	+22 22 20.1	20.9 V	691	2000 QO ₁₆₆	2004 10 12.23622	01 39 33.72	+10 59 00.6	18.4 R	699
2000 QL ₁₆₃	2004 10 10.45990	03 46 24.17	+22 22 13.7	20.4 V	691	2000 QO ₁₆₆	2004 10 12.24975	01 39 32.91	+10 58 54.9	18.4 V	691
2000 QL ₁₆₃	2004 10 10.48752	03 46 23.31	+22 22 07.9	20.4 V	691	2000 QO ₁₆₆	2004 10 12.27261	01 39 31.69	+10 58 43.8		699
2000 QL ₁₆₃	2004 10 14.46691	03 44 14.60	+22 06 28.3	20.0 V	691	2000 QO ₁₆₆	2004 10 12.27658	01 39 31.43	+10 58 42.2	18.5 V	691
2000 QL ₁₆₃	2004 10 14.48502	03 44 13.94	+22 06 23.6	20.3 V	691	2000 QO ₁₆₆	2004 10 12.30386	01 39 29.90	+10 58 28.9	18.5 V	691
2000 QL ₁₆₃	2004 10 14.50469	03 44 13.17	+22 06 18.3	19.9 V	691	2000 QO ₁₆₆	2004 10 12.30876	01 39 29.62	+10 58 26.0		699
2000 QQ ₁₆₃	2004 10 10.14491	21 43 42.36	+01 34 50.7	19.4	704	2000 QO ₁₆₆	2004 10 12.34510	01 39 27.62	+10 58 08.3		699
2000 QQ ₁₆₃	2004 10 10.15572	21 43 42.34	+01 34 45.9	19.7	704	2000 QO ₁₆₆	2004 10 14.20552	01 37 47.85	+10 42 50.9	18.5	704
2000 QQ ₁₆₃	2004 10 10.16652	21 43 42.26	+01 34 42.5	20.3	704	2000 QO ₁₆₆	2004 10 14.21494	01 37 47.22	+10 42 45.2	18.6	704
2000 QQ ₁₆₃	2004 10 10.17731	21 43 42.14	+01 34 38.8	19.8	704	2000 QO ₁₆₆	2004 10 14.22433	01 37 46.71	+10 42 40.9	18.5	704
2000 QQ ₁₆₃	2004 10 10.18810	21 43 42.09	+01 34 33.8	19.6	704	2000 QO ₁₆₆	2004 10 14.23374	01 37 46.20	+10 42 35.6	18.5	704
2000 QZ ₁₆₃	2004 10 10.19464	22 42 42.47	+06 25 24.4	19.3	704	2000 QY ₁₆₆	2004 10 08.34783	03 54 21.88	+30 59 19.5	18.5	704
2000 QZ ₁₆₃	2004 10 10.20555	22 42 42.15	+06 25 19.5	19.7	704	2000 QY ₁₆₆	2004 10 08.36212	03 54 21.82	+30 59 23.1	19.9	704
2000 QZ ₁₆₃	2004 10 10.22740	22 42 41.55	+06 25 12.1	20.1	704	2000 QY ₁₆₆	2004 10 08.37367	03 54 21.65	+30 59 25.8	19.6	704
2000 QZ ₁₆₃	2004 10 10.23831	22 42 41.20	+06 25 08.5	20.3	704	2000 QY ₁₆₆	2004 10 08.38750	03 54 21.57	+30 59 28.9	19.9	704
2000 QY ₁₆₄	2004 10 10.09386	20 24 51.60	-07 30 05.0	19.1	704	2000 QY ₁₆₆	2004 10 08.40309	03 54 21.41	+30 59 31.6	19.5	704
2000 QY ₁₆₄	2004 10 10.10461	20 24 52.00	-07 30 09.2	19.8	704	2000 QH ₁₆₇	2004 10 12.31885	02 11 38.92	+24 39 20.3	18.7 R	699
2000 QY ₁₆₄	2004 10 10.11538	20 24 52.45	-07 30 12.8	20.2	704	2000 QH ₁₆₇	2004 10 12.32538	02 11 38.52	+24 39 19.3		699
2000 QY ₁₆₄	2004 10 10.12613	20 24 52.83	-07 30 16.3	20.0	704	2000 QH ₁₆₇	2004 10 12.33189	02 11 38.17	+24 39 19.5		699
2000 QJ ₁₆₅	2004 10 09.36356	03 10 24.16	+29 41 21.2	19.4	704	2000 QH ₁₆₇	2004 10 12.33839	02 11 37.79	+24 39 18.4		699
2000 QJ ₁₆₅	2004 10 09.37552	03 10 23.78	+29 41 23.1	19.2	704	2000 QJ ₁₆₇	2004 10 10.25646	01 46 57.42	+21 54 24.0	19.6	704
2000 QJ ₁₆₅	2004 10 09.38650	03 10 23.43	+29 41 24.9	19.8	704	2000 QJ ₁₆₇	2004 10 10.26746	01 46 56.80	+21 54 23.8	19.6	704
2000 QJ ₁₆₅	2004 10 09.39755	03 10 23.06	+29 41 26.3	19.2	704	2000 QJ ₁₆₇	2004 10 10.27848	01 46 56.15	+21 54 21.0	19.8	704
2000 QJ ₁₆₅	2004 10 09.40863	03 10 22.70	+29 41 27.1	20.4	704	2000 QJ ₁₆₇	2004 10 10.28956	01 46 55.45	+21 54 20.2	19.7	704
2000 QJ ₁₆₅	2004 10 10.30793	03 09 55.48	+29 43 21.3	19.3	704	2000 QJ ₁₆₇	2004 10 10.30057	01 46 54.89	+21 54 18.2	19.7	704
2000 QJ ₁₆₅	2004 10 10.31886	03 09 55.16	+29 43 22.3	20.2	704	2000 QJ ₁₆₇	2004 10 12.24794	01 45 03.32	+21 49 47.2	19.2	704
2000 QJ ₁₆₅	2004 10 10.32978	03 09 54.70	+29 43 24.1	19.5	704	2000 QJ ₁₆₇	2004 10 12.25902	01 45 02.58	+21 49 44.3	19.6	704
2000 QJ ₁₆₅	2004 10 10.34070	03 09 54.31	+29 43 25.7	19.3	704	2000 QJ ₁₆₇	2004 10 12.27009	01 45 01.91	+21 49 42.9	19.1	704
2000 QJ ₁₆₅	2004 10 10.35163	03 09 53.99	+29 43 27.5	19.5	704	2000 QJ ₁₆₇	2004 10 12.28116	01 45 01.23	+21 49 40.5	20.1	704
2000 QJ ₁₆₅	2004 10 10.36813	03 09 53.38	+29 43 28.7	19.1	704	2000 QJ ₁₆₇	2004 10 12.29225	01 45 00.54	+21 49 38.8	19.5	704
2000 QJ ₁₆₅	2004 10 10.37904	03 09 52.96	+29 43 29.8	19.6	704	2000 QJ ₁₆₇	2004 10 12.29876	01 26 00.54	+18 52 07.3	19.3	704
2000 QJ ₁₆₅	2004 10 10.39003	03 09 52.60	+29 43 31.7	19.5	704	2000 QJ ₁₆₈	2004 10 10.14516	22 08 03.58	-05 45 25.8	19.2	704
2000 QJ ₁₆₅	2004 10 10.40105	03 09 52.21	+29 43 32.3	19.6	704	2000 QG ₁₆₉	2004 10 10.15624	22 08 03.93	-05 45 23.2	19.7	704
2000 QJ ₁₆₅	2004 10 13.30008	03 08 11.30	+29 48 18.5	18.7	704	2000 QG ₁₆₉	2004 10 10.17791	22 08 04.56	-05 45 17.1	20.2	704
2000 QJ ₁₆₅	2004 10 13.31100	03 08 10.94	+29 48 19.4	19.3	704	2000 QG ₁₆₉	2004 10 10.18871	22 08 04.88	-05 45 16.5	19.8	704
2000 QJ ₁₆₅	2004 10 13.32238	03 08 10.43	+29 48 21.0	19.2	704	2000 QV ₁₆₉	2004 10 06.42934	02 25 08.57	+14 14 26.6	20.3 V	291
2000 QJ ₁₆₅	2004 10 13.33330	03 08 09.99	+29 48 21.9	19.3	704	2000 QV ₁₆₉	2004 10 06.45323	02 25 07.44	+14 14 16.8	20.3 V	291
2000 QJ ₁₆₅	2004 10 13.34427	03 08 09.52	+29 48 22.1	19.0	704	2000 QV ₁₆₉	2004 10 06.47704	02 25 06.31	+14 14 07.2	20.3 V	291
2000 QK ₁₆₅	2004 10 09.30084	03 03 05.85	+19 08 37.8	19.2	704	2000 QV ₁₆₉	2004 10 12.34116	02 20 21.45	+13 32 52.0	20.0 V	691
2000 QK ₁₆₅	2004 10 09.31171	03 03 05.48	+19 08 35.5	19.8	704	2000 QV ₁₆₉	2004 10 12.36802	02 20 20.01	+13 32 40.2	20.0 V	691
2000 QK ₁₆₅	2004 10 09.32257	03 03 05.08	+19 08 32.3	19.3	704	2000 QV ₁₆₉	2004 10 12.39499	02 20 18.54	+13 32 28.0	20.2 V	691
2000 QK ₁₆₅	2004 10 09.33344	03 03 04.70	+19 08 29.9	19.9	704	2000 QV ₁₆₉	2004 10 15.32850	02 17 43.49	+13 10 31.6	19.9 V	691
2000 QK ₁₆₅	2004 10 09.34444	03 03 04.31	+19 08 27.2	19.1	704	2000 QV ₁₆₉	2004 10 15.35546	02 17 41.99	+13 10 19.3	19.9 V	691
2000 QK ₁₆₅	2004 10 10.34973	03 02 31.11	+19 04 32.3	19.2 V	691	2000 QV ₁₆₉	2004 10 15.38292	02 17 40.42	+13 10 06.7	20.1 V	691
2000 QK ₁₆₅	2004 10 10.37733	03 02 30.10	+19 04 25.8	19.2 V	691	2000 QV ₁₆₉	2004 10 09.30934	03 40 57.54	+14 23 31.3	19.7	704
2000 QK ₁₆₅	2004 10 10.40450	03 02 29.09	+19 04 19.2	19.0 V	691	2000 QV ₁₆₉	2004 10 09.32068	03 40 57.48	+14 23 26.7	19.9	704
2000 QK ₁₆₅	2004 10 14.24103	03 00 05.02	+18 47 41.5	19.2	704	2000 QV ₁₆₉	2004 10 09.33184	03 40 57.37	+14 23 23.3	20.0	704
2000 QK ₁₆₅	2004 10 14.25040	03 00 04.64	+18 47 40.5	19.3	704	2000 QV ₁₆₉	2004 10 09.35466	03 40 57.36	+14 23 12.8	20.1	704
2000 QK ₁₆₅	2004 10 14.25978	03 00 04.26	+18 47 38.1	19.5	704	2000 QM ₁₇₀	2004 10 09.10104	22 52 55.73	-05 03 30.1	19.6 V	691
2000 QK ₁₆₅	2004 10 14.26922	03 00 03.82	+18 47 35.2	19.2	704	2000 QM ₁₇₀	2004 10 09.12094	22 52 55.52	-05 03 35.2	19.7 V	691
2000 QK ₁₆₅	2004 10 14.27862	03 00 03.38	+18 47 32.4	19.3	704	2000 QM ₁₇₀	2004 10 09.15162	22 52 55.19	-05 03 43.4	19.6 V	691
2000 QW ₁₆₅	2004 10 10.20299	23 44 27.39	+08 39 29.7	19.2	704	2000 QO ₁₇₀	2004 09 25.37531	02 34 34.43	+24 31 00.9	1	

2000 QT ₁₇₁	2004 10 14.26728	02 37 22.73	+16 43 54.2	19.2	704	2000 QQ ₁₇₇	2004 10 13.19789	01 01 53.06	+05 13 56.0	18.6 V	691
2000 QT ₁₇₁	2004 10 14.27668	02 37 22.25	+16 43 50.5	19.7	704	2000 QQ ₁₇₇	2004 10 13.22479	01 01 51.60	+05 13 42.7	18.7 V	691
2000 QW ₁₇₁	2004 10 10.26010	01 52 50.75	+20 32 20.3	19.1	704	2000 QQ ₁₇₇	2004 10 14.21177	01 01 00.32	+05 05 39.4	19.6	704
2000 QW ₁₇₁	2004 10 10.27205	01 52 50.11	+20 32 20.1	19.1	704	2000 QQ ₁₇₇	2004 10 14.22118	01 00 59.76	+05 05 35.6	18.8	704
2000 QW ₁₇₁	2004 10 10.28381	01 52 49.35	+20 32 19.5	19.4	704	2000 QQ ₁₇₇	2004 10 14.23058	01 00 59.27	+05 05 30.2	18.6	704
2000 QW ₁₇₁	2004 10 10.29570	01 52 48.63	+20 32 18.1	19.3	704	2000 QT ₁₇₇	2004 10 08.36442	02 11 55.20	+09 59 16.0	18.9 R	699
2000 QW ₁₇₁	2004 10 10.30740	01 52 47.98	+20 32 15.9	19.1	704	2000 QT ₁₇₇	2004 10 08.37738	02 11 54.61	+09 59 10.2		699
2000 QZ ₁₇₁	2004 10 08.28915	01 20 49.69	-00 25 25.7	18.2 R	699	2000 QT ₁₇₇	2004 10 08.39034	02 11 54.02	+09 59 04.2		699
2000 QZ ₁₇₁	2004 10 08.29400	01 20 49.47	-00 25 29.5		699	2000 QT ₁₇₇	2004 10 08.40333	02 11 53.43	+09 58 57.6		699
2000 QZ ₁₇₁	2004 10 08.29887	01 20 49.26	-00 25 34.1		699	2000 QT ₁₇₇	2004 10 09.27378	02 11 15.02	+09 52 19.0	19.5	704
2000 QZ ₁₇₁	2004 10 08.30374	01 20 49.04	-00 25 38.4		699	2000 QT ₁₇₇	2004 10 09.28472	02 11 14.45	+09 52 15.0	19.5	704
2000 QZ ₁₇₁	2004 10 09.20500	01 20 13.41	-00 39 10.0	18.1	704	2000 QT ₁₇₇	2004 10 09.29567	02 11 14.00	+09 52 09.7	19.2	704
2000 QZ ₁₇₁	2004 10 09.21596	01 20 12.88	-00 39 20.1	18.7	704	2000 QT ₁₇₇	2004 10 14.23658	02 07 19.40	+09 13 32.4	18.8	704
2000 QZ ₁₇₁	2004 10 09.22695	01 20 12.44	-00 39 29.5	18.6	704	2000 QT ₁₇₇	2004 10 14.24597	02 07 18.99	+09 13 27.3	18.9	704
2000 QZ ₁₇₁	2004 10 09.23792	01 20 12.00	-00 39 39.6	18.2	704	2000 QT ₁₇₇	2004 10 14.25534	02 07 18.51	+09 13 23.1	19.1	704
2000 QZ ₁₇₁	2004 10 09.24909	01 20 11.51	-00 39 49.5	18.1	704	2000 QT ₁₇₇	2004 10 14.26477	02 07 17.98	+09 13 18.1	19.1	704
2000 QH ₁₇₂	2004 10 09.36107	06 14 05.86	+20 53 37.1	19.3	704	2000 QT ₁₇₇	2004 10 14.27416	02 07 17.49	+09 13 14.3	19.0	704
2000 QH ₁₇₂	2004 10 09.37195	06 14 06.47	+20 53 34.4	19.6	704	2000 QJ ₁₇₈	2004 10 08.20929	00 16 22.96	+05 08 11.0	18.7 R	699
2000 QH ₁₇₂	2004 10 09.38284	06 14 07.17	+20 53 31.6	19.7	704	2000 QJ ₁₇₈	2004 10 08.22954	00 16 22.22	+05 07 59.0		699
2000 QH ₁₇₂	2004 10 09.39371	06 14 07.78	+20 53 29.6	19.5	704	2000 QJ ₁₇₈	2004 10 08.24983	00 16 21.51	+05 07 48.0		699
2000 QH ₁₇₂	2004 10 09.40460	06 14 08.40	+20 53 27.6	19.5	704	2000 QJ ₁₇₈	2004 10 08.27009	00 16 20.77	+05 07 37.6		699
2000 QJ ₁₇₂	2004 10 10.19655	23 19 17.76	+07 03 56.8	18.9	704	2000 QJ ₁₇₈	2004 10 11.15581	00 14 52.27	+04 42 05.0	19.4 V	691
2000 QJ ₁₇₂	2004 10 10.20759	23 19 17.33	+07 03 52.9	19.3	704	2000 QJ ₁₇₈	2004 10 11.19357	00 14 51.05	+04 41 45.5	19.4 V	691
2000 QJ ₁₇₂	2004 10 10.21919	23 19 16.91	+07 03 46.8	20.0	704	2000 QJ ₁₇₈	2004 10 11.22079	00 14 50.17	+04 41 31.3	19.4 V	691
2000 QJ ₁₇₂	2004 10 10.23012	23 19 16.42	+07 03 44.4	19.2	704	2000 QJ ₁₇₈	2004 10 15.14713	00 13 06.02	+04 08 30.8	19.4 V	691
2000 QJ ₁₇₂	2004 10 10.24193	23 19 15.95	+07 03 39.4	19.7	704	2000 QJ ₁₇₈	2004 10 15.17429	00 13 05.30	+04 08 17.5	19.5 V	691
2000 QN ₁₇₂	2004 10 10.09513	21 08 01.08	-08 07 41.6	19.3	704	2000 QJ ₁₇₈	2004 10 15.20097	00 13 04.58	+04 08 04.7	19.4 V	691
2000 QN ₁₇₂	2004 10 10.10588	21 08 01.77	-08 07 41.2	19.8	704	2000 QL ₁₇₉	2004 10 09.21632	00 45 36.80	+15 41 01.8	19.2 R	699
2000 QN ₁₇₂	2004 10 10.11678	21 08 02.48	-08 07 39.2	19.5	704	2000 QL ₁₇₉	2004 10 09.23258	00 45 35.67	+15 41 01.2		699
2000 QQ ₁₇₂	2004 10 09.44805	03 31 13.73	+26 04 28.4	19.4 R	699	2000 QL ₁₇₉	2004 10 09.24880	00 45 34.65	+15 40 59.2		699
2000 QQ ₁₇₂	2004 10 09.45782	03 31 13.40	+26 04 27.0		699	2000 QL ₁₇₉	2004 10 09.26504	00 45 33.49	+15 40 58.2		699
2000 QQ ₁₇₂	2004 10 09.46759	03 31 13.05	+26 04 27.5		699	2000 QL ₁₇₉	2004 10 10.25145	00 44 26.91	+15 39 30.3	19.4	704
2000 QQ ₁₇₂	2004 10 09.47736	03 31 12.82	+26 04 24.8		699	2000 QL ₁₇₉	2004 10 10.26246	00 44 26.27	+15 39 29.3	19.9	704
2000 QE ₁₇₃	2004 10 08.36278	02 10 11.83	+13 36 57.7	18.0 R	699	2000 QL ₁₇₉	2004 10 10.27347	00 44 25.47	+15 39 28.2	19.5	704
2000 QE ₁₇₃	2004 10 08.37577	02 10 11.25	+13 36 52.3		699	2000 QL ₁₇₉	2004 10 10.28450	00 44 24.68	+15 39 27.2	19.6	704
2000 QE ₁₇₃	2004 10 08.38872	02 10 10.60	+13 36 45.9		699	2000 QL ₁₇₉	2004 10 10.29557	00 44 23.92	+15 39 26.1	19.7	704
2000 QE ₁₇₃	2004 10 08.40171	02 10 09.93	+13 36 40.2		699	2000 QB ₁₈₀	2004 10 09.09454	21 23 18.17	-17 09 32.0	19.5	704
2000 QE ₁₇₃	2004 10 09.25132	02 09 30.46	+13 30 12.6	18.6	704	2000 QB ₁₈₀	2004 10 09.10510	21 23 18.32	-17 09 26.4	20.2	704
2000 QE ₁₇₃	2004 10 09.26226	02 09 29.95	+13 30 08.2	19.0	704	2000 QB ₁₈₀	2004 10 09.11565	21 23 18.29	-17 09 21.3	20.1	704
2000 QE ₁₇₃	2004 10 09.27320	02 09 29.41	+13 30 02.6	19.4	704	2000 QB ₁₈₀	2004 10 09.13678	21 23 18.41	-17 09 08.6	20.4	704
2000 QE ₁₇₃	2004 10 09.28414	02 09 28.84	+13 29 58.0	18.9	704	2000 QB ₁₈₀	2004 10 09.14510	22 44 54.55	-09 42 40.4	19.1	704
2000 QE ₁₇₃	2004 10 09.29509	02 09 28.32	+13 29 52.7	18.9	704	2000 QB ₁₈₀	2004 10 09.15574	22 44 54.10	-09 42 37.7	19.2	704
2000 QE ₁₇₃	2004 10 11.36401	02 07 48.00	+13 13 46.8	18.6 V	691	2000 QJ ₁₈₀	2004 10 09.18771	22 44 52.66	-09 42 29.6	19.9	704
2000 QE ₁₇₃	2004 10 11.39537	02 07 46.38	+13 13 31.9	18.8 V	691	2000 QS ₁₈₀	2004 10 10.24964	00 25 08.60	+16 28 24.4	18.3	704
2000 QE ₁₇₃	2004 10 11.42316	02 07 44.93	+13 13 18.6	18.9 V	691	2000 QS ₁₈₀	2004 10 10.26066	00 25 08.04	+16 28 19.5	18.6	704
2000 QE ₁₇₃	2004 10 14.23686	02 05 22.86	+12 50 39.6	18.8	704	2000 QS ₁₈₀	2004 10 10.27167	00 25 07.50	+16 28 14.4	18.5	704
2000 QE ₁₇₃	2004 10 14.24625	02 05 22.35	+12 50 34.6	18.6	704	2000 QS ₁₈₀	2004 10 10.28269	00 25 06.92	+16 28 09.8	18.4	704
2000 QE ₁₇₃	2004 10 14.25562	02 05 21.85	+12 50 30.9	18.8	704	2000 QS ₁₈₀	2004 10 10.29376	00 25 06.39	+16 28 04.9	18.5	704
2000 QE ₁₇₃	2004 10 14.26505	02 05 21.36	+12 50 26.1	18.5	704	2000 QO ₁₈₁	2004 10 08.40925	04 54 15.09	+28 35 53.6	17.5	704
2000 QE ₁₇₃	2004 10 14.27444	02 05 20.83	+12 50 21.2	18.6	704	2000 QO ₁₈₁	2004 10 08.42594	04 54 15.99	+28 35 55.7	18.4	704
2000 QE ₁₇₃	2004 10 15.33118	02 04 25.74	+12 41 39.9	18.4 V	691	2000 QO ₁₈₁	2004 10 08.43787	04 54 16.78	+28 35 57.0	18.8	704
2000 QE ₁₇₃	2004 10 15.35821	02 04 24.26	+12 41 26.3	18.3 V	691	2000 QO ₁₈₁	2004 10 08.44915	04 54 17.36	+28 35 57.8	17.8	704
2000 QE ₁₇₃	2004 10 15.38559	02 04 22.75	+12 41 12.8	18.4 V	691	2000 QO ₁₈₁	2004 10 08.46075	04 54 18.04	+28 35 59.3	18.6	704
2000 QO ₁₇₃	2004 10 10.26661	01 39 02.56	+21 27 14.9	19.8	704	2000 QO ₁₈₁	2004 10 10.37040	04 56 10.87	+28 39 16.6	18.0	704
2000 QO ₁₇₃	2004 10 10.27762	01 39 01.86	+21 27 11.9	19.7	704	2000 QO ₁₈₁	2004 10 10.38133	04 56 11.46	+28 39 17.7	18.1	704
2000 QO ₁₇₃	2004 10 10.28865	01 39 01.15	+21 27 09.0	19.3	704	2000 QO ₁₈₁	2004 10 10.39232	04 56 12.04	+28 39 19.3	18.2	704
2000 QO ₁₇₃	2004 10 10.29972	01 39 00.51	+21 27 05.5	19.7	704	2000 QO ₁₈₁	2004 10 10.40337	04 56 12.64	+28 39 20.0	18.1	704
2000 QW ₁₇₄	2004 10 09.19466	23 46 41.86	+01 43 35.2	18.8	704	2000 QO ₁₈₁	2004 10 10.41442	04 56 13.25	+28 39 21.3	18.3	704
2000 QW ₁₇₄	2004 10 09.20537	23 46 41.34	+01 43 31.5	19.6	704	2000 QS ₁₈₂	2004 10 10.20140	00 11 09.93	+07 55 27.3	18.7	704
2000 QW ₁₇₄	2004 10 09.20570	23 46 41.43	+01 43 31.1	20.0 R	683	2000 QS ₁₈₂	2004 10 10.21243	00 11 09.36	+07 55 24.4	19.3	704
2000 QW ₁₇₄	2004 10 09.21608	23 46 40.84	+01 43 27.2	19.3	704	2000 QS ₁₈₂	2004 10 10.22404	00 11 08.81	+07 55 20.3	19.5	704
2000 QW ₁₇₄	2004 10 09.21908	23 46 40.70	+01 43 28.0	21.5 R	683	2000 QS ₁₈₂	2004 10 10.23494	00 11 08.28	+07 55 17.3	19.2	704
2000 QW ₁₇₄	2004 10 09.22680	23 46 40.31	+01 43 23.5	19.5	704	2000 QS ₁₈₂	2004 10 10.24692	00 11 07.67	+07 55 14.1	19.7	704
2000 QW ₁₇₄	2004 10 09.23246	23 46 40.17	+01 43 20.7	20.4 R	683	2000 QX ₁₈₂	2004 10 09.31682	05 06 46.44	+16 52 06.9	19.1	704
2000 QW ₁₇₄	2004 10 09.23751	23 46 39.82	+01 43 19.1	19.3	704	2000 QX ₁₈₂	2004 10 09.32816	05 06 46.84	+16 52 05.0	19.5	704
2000 QW ₁₇₄	2004 10 11.36434	23 45 05.15	+01 30 05.2	19.1	644	2000 QX ₁₈₂	2004 10 09.33964	05 06 47.16	+16 52 04.0	19.2	704
2000 QW ₁₇₄	2004 10 11.39058	23 45 03.99	+01 29 55.4	18.4	644	2000 QX ₁₈₂	2004 10 09.35083	05 06 47.50	+16 52 03.2	19.0	704
2000 QW ₁₇₄	2004 10 11.41027	23 45 03.12	+01 29 48.3	18.8	644	2000 QX ₁₈₂	2004 10 09.36227	05 06 47.91	+16 52 01.8	18.9	704
2000 QE ₁₇₅	2004 10 10.20575	00 53 16.85	+12 03 30.2	19.4	704	2000 QZ _{182</}					

2000 QK ₁₈₄	2004 10 14.22935	00 44 07.65	+05 08 46.5	18.2	704	2000 QB ₁₉₅	2004 09 26.31754	02 22 09.93	+03 48 07.2		699
2000 QK ₁₈₄	2004 10 14.23539	00 44 07.28	+05 08 46.8	18.0	704	2000 QJ ₁₉₅	2004 10 11.30096	02 12 06.01	+02 09 07.6	20.4 R	683
2000 QK ₁₈₄	2004 10 14.24477	00 44 06.68	+05 08 46.2	18.3	704	2000 QJ ₁₉₅	2004 10 11.31434	02 12 05.27	+02 09 01.9	20.0 R	683
2000 QK ₁₈₄	2004 10 14.25415	00 44 06.06	+05 08 45.8	18.2	704	2000 QJ ₁₉₅	2004 10 11.32771	02 12 04.53	+02 08 56.4	19.9 R	683
2000 QK ₁₈₄	2004 10 14.26352	00 44 05.49	+05 08 45.4	18.3	704	2000 QJ ₁₉₅	2004 10 14.29097	02 09 30.44	+01 49 06.7	21.0 R	683
2000 QK ₁₈₄	2004 10 14.27296	00 44 04.94	+05 08 44.9	18.5	704	2000 QJ ₁₉₅	2004 10 14.30434	02 09 29.85	+01 49 01.8	21.1 R	683
2000 QK ₁₈₄	2004 10 14.28814	00 44 04.08	+05 08 44.3	17.8	644	2000 QJ ₁₉₅	2004 10 14.31771	02 09 29.07	+01 48 56.3	20.8 R	683
2000 QK ₁₈₄	2004 10 14.30928	00 44 02.78	+05 08 43.4	17.8	644	2000 QJ ₁₉₅	2004 10 09.17049	22 45 14.24	-17 11 39.6	18.6	644
2000 QK ₁₈₄	2004 10 14.34688	00 44 00.47	+05 08 42.0	17.5	644	2000 QJ ₁₉₅	2004 10 09.17205	22 45 14.18	-17 11 39.8	18.5	644
2000 QD ₁₈₅	2004 10 10.31253	02 35 18.50	+20 36 45.2	17.6	704	2000 QJ ₁₉₅	2004 10 09.19096	22 45 13.62	-17 11 40.6	18.4	644
2000 QD ₁₈₅	2004 10 10.32387	02 35 17.93	+20 36 46.4	17.7	704	2000 QJ ₁₉₅	2004 10 09.19237	22 45 13.56	-17 11 40.7	18.5	644
2000 QD ₁₈₅	2004 10 10.33530	02 35 17.31	+20 36 47.2	17.7	704	2000 QJ ₁₉₅	2004 10 09.21245	22 45 12.96	-17 11 41.9	18.4	644
2000 QD ₁₈₅	2004 10 10.34686	02 35 16.74	+20 36 48.1	18.0	704	2000 QJ ₁₉₅	2004 10 09.21387	22 45 12.91	-17 11 42.0	18.6	644
2000 QD ₁₈₅	2004 10 10.35872	02 35 16.13	+20 36 48.8	17.7	704	2000 QJ ₁₉₅	2004 10 09.45048	02 54 43.09	+25 27 54.3	19.4 R	699
2000 QF ₁₈₅	2004 10 09.14520	22 45 22.35	-14 18 11.0	19.4	704	2000 QJ ₁₉₅	2004 10 09.46026	02 54 42.66	+25 27 53.6		699
2000 QF ₁₈₅	2004 10 09.15621	22 45 22.14	-14 18 11.2	19.6	704	2000 QJ ₁₉₅	2004 10 09.47002	02 54 42.08	+25 27 54.3		699
2000 QF ₁₈₅	2004 10 09.18996	22 45 21.23	-14 18 10.4	19.4	704	2000 QJ ₁₉₅	2004 10 09.47981	02 54 41.63	+25 27 54.9		699
2000 QF ₁₈₅	2004 10 10.17778	22 45 00.52	-14 17 50.0	17.7	644	2000 QJ ₁₉₅	2004 10 10.32554	02 54 01.37	+25 28 54.0	19.7	704
2000 QF ₁₈₅	2004 10 10.19918	22 45 00.03	-14 17 49.5	18.4	644	2000 QJ ₁₉₅	2004 10 10.33714	02 54 00.74	+25 28 55.0	19.6	704
2000 QF ₁₈₅	2004 10 10.21983	22 44 59.54	-14 17 49.1	18.0	644	2000 QJ ₁₉₅	2004 10 10.36039	02 53 59.59	+25 28 56.7	19.8	704
2000 QG ₁₈₆	2004 10 09.30837	03 27 41.80	+11 30 36.1	19.5	704	2000 QW ₁₉₅	2004 10 08.46432	03 43 12.17	+07 12 16.7	18.3 R	699
2000 QG ₁₈₆	2004 10 09.31964	03 27 41.37	+11 30 34.5	20.1	704	2000 QW ₁₉₅	2004 10 08.47407	03 43 12.01	+07 12 13.5		699
2000 QG ₁₈₆	2004 10 09.35369	03 27 40.16	+11 30 29.7	20.3	704	2000 QW ₁₉₅	2004 10 08.48378	03 43 11.86	+07 12 09.7		699
2000 QF ₁₈₆	2004 10 09.43306	03 31 02.26	+19 08 23.8	19.8 V	691	2000 QW ₁₉₅	2004 10 08.49351	03 43 11.69	+07 12 05.9		699
2000 QF ₁₈₆	2004 10 09.46028	03 31 01.24	+19 08 23.9	20.0 V	691	2000 QZ ₁₉₅	2004 10 09.14462	22 34 13.08	-14 03 09.0	19.4	704
2000 QF ₁₈₆	2004 10 09.48816	03 31 00.23	+19 08 24.3	20.0 V	691	2000 QZ ₁₉₅	2004 10 09.15563	22 34 12.80	-14 03 06.1	19.7	704
2000 QF ₁₈₆	2004 10 13.41585	03 28 29.87	+19 08 28.4	19.8 V	691	2000 QZ ₁₉₅	2004 10 09.18938	22 34 11.88	-14 02 58.9	19.6	704
2000 QF ₁₈₆	2004 10 13.44346	03 28 28.65	+19 08 28.2	20.0 V	691	2000 QF ₁₉₆	2004 10 09.25438	02 06 30.56	+01 57 09.0	18.3	704
2000 QF ₁₈₆	2004 10 13.47020	03 28 27.46	+19 08 27.7	20.1 V	691	2000 QF ₁₉₆	2004 10 09.26560	02 06 29.99	+01 57 04.0	19.0	704
2000 QL ₁₈₇	2004 10 08.42768	05 13 25.72	+29 03 42.0	20.1	704	2000 QF ₁₉₆	2004 10 09.27696	02 06 29.41	+01 56 58.9	18.6	704
2000 QL ₁₈₇	2004 10 08.43926	05 13 25.75	+29 03 46.0	20.6	704	2000 QF ₁₉₆	2004 10 09.28827	02 06 28.84	+01 56 54.4	19.0	704
2000 QL ₁₈₇	2004 10 08.45054	05 13 25.97	+29 03 49.6	19.8	704	2000 QF ₁₉₆	2004 10 09.29970	02 06 28.29	+01 56 49.4	19.1	704
2000 QL ₁₈₇	2004 10 08.46216	05 13 26.14	+29 03 52.4	19.8	704	2000 QF ₁₉₆	2004 10 09.30251	02 06 28.21	+01 56 49.3	19.6 R	683
2000 QN ₁₈₇	2004 10 13.19906	00 19 11.59	-14 37 41.3	18.6	704	2000 QF ₁₉₆	2004 10 09.31588	02 06 27.46	+01 56 42.8	20.1 R	683
2000 QN ₁₈₇	2004 10 13.20991	00 19 11.09	-14 37 41.1	18.5	704	2000 QF ₁₉₆	2004 10 09.32926	02 06 26.84	+01 56 37.2	20.1 R	683
2000 QN ₁₈₇	2004 10 13.22074	00 19 10.55	-14 37 42.5	18.9	704	2000 QF ₁₉₆	2004 10 11.29593	02 04 50.12	+01 42 44.2	20.5 R	683
2000 QN ₁₈₇	2004 10 13.23158	00 19 10.02	-14 37 43.0	19.1	704	2000 QF ₁₉₆	2004 10 11.30931	02 04 49.43	+01 42 37.4	20.3 R	683
2000 QN ₁₈₇	2004 10 13.24242	00 19 09.47	-14 37 43.8	18.9	704	2000 QF ₁₉₆	2004 10 11.32268	02 04 48.65	+01 42 31.2	20.3 R	683
2000 QO ₁₈₇	2004 10 07.33883	02 55 15.40	+02 56 03.6	18.6	704	2000 QN ₁₉₆	2004 10 09.35375	03 08 20.50	+09 11 20.7	19.6	704
2000 QO ₁₈₇	2004 10 07.35023	02 55 14.95	+02 56 00.5	18.8	704	2000 QN ₁₉₆	2004 10 09.36470	03 08 20.16	+09 11 16.1	20.1	704
2000 QO ₁₈₇	2004 10 07.36154	02 55 14.49	+02 55 57.5	19.0	704	2000 QN ₁₉₆	2004 10 09.37559	03 08 19.84	+09 11 13.1	19.9	704
2000 QO ₁₈₇	2004 10 07.37275	02 55 14.02	+02 55 54.5	19.2	704	2000 QN ₁₉₆	2004 10 09.38647	03 08 19.46	+09 11 09.3	20.1	704
2000 QO ₁₈₇	2004 10 07.38404	02 55 13.62	+02 55 51.0	18.7	704	2000 QN ₁₉₆	2004 10 09.39734	03 08 19.16	+09 11 05.6	20.0	704
2000 QO ₁₈₇	2004 10 08.41841	02 54 33.82	+02 50 59.6	18.0 R	699	2000 QG ₁₉₇	2004 10 04.45149	03 07 25.68	+16 56 16.8	19.9 V	691
2000 QO ₁₈₇	2004 10 08.42815	02 54 33.40	+02 50 56.8		699	2000 QG ₁₉₇	2004 10 04.48003	03 07 24.89	+16 56 14.9	19.8 V	691
2000 QO ₁₈₇	2004 10 08.43788	02 54 32.99	+02 50 54.4		699	2000 QG ₁₉₇	2004 10 04.50804	03 07 24.12	+16 56 12.8	20.0 V	691
2000 QO ₁₈₇	2004 10 08.44760	02 54 32.60	+02 50 51.8		699	2000 QG ₁₉₇	2004 10 08.42644	03 05 29.83	+16 50 50.6	19.9 V	691
2000 QO ₁₈₇	2004 10 14.31918	02 50 14.02	+02 23 51.9	19.3 R	683	2000 QG ₁₉₇	2004 10 08.45322	03 05 28.85	+16 50 47.9	19.9 V	691
2000 QO ₁₈₇	2004 10 14.33256	02 50 13.36	+02 23 48.0	19.7 R	683	2000 QG ₁₉₇	2004 10 08.48009	03 05 27.88	+16 50 45.3	19.8 V	691
2000 QO ₁₈₇	2004 10 14.34593	02 50 12.66	+02 23 44.5	20.2 R	683	2000 QG ₁₉₇	2004 10 14.25031	03 01 41.21	+16 38 55.5	19.6	704
2000 QB ₁₈₈	2004 10 14.28327	03 58 30.16	+17 10 03.3	18.9	704	2000 QG ₁₉₇	2004 10 14.25969	03 01 40.75	+16 38 53.6	20.0	704
2000 QB ₁₈₈	2004 10 14.29273	03 58 29.90	+17 10 03.4	19.4	704	2000 QG ₁₉₇	2004 10 14.26913	03 01 40.21	+16 38 51.7	19.9	704
2000 QB ₁₈₈	2004 10 14.31170	03 58 29.34	+17 10 03.7	19.7	704	2000 QG ₁₉₇	2004 10 14.37738	03 01 35.12	+16 38 37.2	20.2 V I	691
2000 QB ₁₈₈	2004 10 14.32118	03 58 29.14	+17 10 03.5	19.7	704	2000 QG ₁₉₇	2004 10 14.40557	03 01 33.81	+16 38 32.6	19.7 V I	691
2000 QB ₁₈₈	2004 10 15.42228	03 58 01.48	+17 09 55.4	19.1 V	691	2000 QG ₁₉₇	2004 10 14.43737	03 01 32.28	+16 38 27.7	19.9 V	691
2000 QB ₁₈₈	2004 10 15.44900	03 58 00.71	+17 09 55.1	19.1 V	691	2000 QH ₁₉₇	2004 10 15.32046	02 08 21.73	+14 42 03.1	19.8 V	691
2000 QB ₁₈₈	2004 10 15.47597	03 57 59.93	+17 09 54.6	19.1 V	691	2000 QH ₁₉₇	2004 10 15.34745	02 08 20.06	+14 41 56.9	19.8 V	691
2000 QF ₁₈₈	2004 10 07.47081	03 35 44.68	+13 51 28.1	18.8	644	2000 QH ₁₉₇	2004 10 15.37495	02 08 18.35	+14 41 50.4	19.9 V	691
2000 QF ₁₈₈	2004 10 07.48409	03 35 44.50	+13 51 28.8	18.8	644	2000 QJ ₁₉₇	2004 10 04.45751	03 08 17.51	+14 53 29.0	19.7 V	691
2000 QF ₁₈₈	2004 10 07.49461	03 35 44.36	+13 51 29.4	18.9	644	2000 QJ ₁₉₇	2004 10 04.48537	03 08 17.07	+14 53 25.1	19.6 V	691
2000 QA ₁₈₉	2004 10 15.39815	03 51 32.45	+24 09 30.2	19.0 V	691	2000 QJ ₁₉₇	2004 10 04.51359	03 08 16.61	+14 53 20.7	19.6 V	691
2000 QA ₁₈₉	2004 10 15.42520	03 51 31.46	+24 09 35.8	18.9 V	691	2000 QJ ₁₉₇	2004 10 07.33600	03 07 30.52	+14 46 03.8	19.5 R	699
2000 QA ₁₈₉	2004 10 15.45191	03 51 30.51	+24 09 41.1	19.1 V	691	2000 QJ ₁₉₇	2004 10 07.35224	03 07 30.13	+14 46 02.1		699
2000 QG ₁₈₉	2004 10 09.32233	03 59 03.84	+12 51 57.1	19.9	704	2000 QJ ₁₉₇	2004 10 07.39008	03 07 29.17	+14 45 56.7		699
2000 QG ₁₈₉	2004 10 09.33380	03 59 03.56	+12 51 55.9	19.6	704	2000 QJ ₁₉₇	2004 10 07.40630	03 07 28.88	+14 45 52.5		699
2000 QG ₁₈₉	2004 10 09.34501	03 59 03.32	+12 51 55.7	19.7	704	2000 QJ ₁₉₇	2004 10 14.25111	03 04 26.73	+14 24 02.5	20.0	704
2000 QG ₁₈₉	2004 10 09.35631	03 59 03.05	+12 51 53.5	19.7	704	2000 QJ ₁₉₇	2004 10 14.26992	03 04 26.10	+14 23 58.4	19.4	704
2000 QK ₁₈₉	2004 10 09.27801	02 20 13.17	+02 57 14.7	19.5	704	2000 QJ ₁₉₇	2004 10 14.27932	03 04 25.75	+14 23 55.4	19.7	704

2000 QU ₁₉₉	2004 10 10.23999	00 33 02.41	+01 15 05.0	18.5 V	691	2000 QQ ₂₀₅	2004 10 14.21564	01 50 50.48	+07 41 42.0	18.6	704
2000 QU ₁₉₉	2004 10 13.24621	00 30 16.48	+01 01 25.3	18.5	704	2000 QQ ₂₀₅	2004 10 14.22504	01 50 49.96	+07 41 39.1	18.2	704
2000 QU ₁₉₉	2004 10 13.25721	00 30 15.86	+01 01 22.0	18.0	704	2000 QQ ₂₀₅	2004 10 14.23446	01 50 49.42	+07 41 35.7	18.7	704
2000 QU ₁₉₉	2004 10 13.26824	00 30 15.23	+01 01 19.0	19.1	704	2000 QU ₂₀₅	2004 10 09.14747	23 06 53.92	-11 58 59.3	19.2	704
2000 QU ₁₉₉	2004 10 13.27917	00 30 14.60	+01 01 16.3	19.0	704	2000 QU ₂₀₅	2004 10 09.18107	23 06 53.76	-11 59 19.4	19.6	704
2000 QU ₁₉₉	2004 10 13.29009	00 30 14.00	+01 01 13.4	18.8	704	2000 QU ₂₀₅	2004 10 09.19223	23 06 53.56	-11 59 26.3	19.3	704
2000 QU ₁₉₉	2004 10 14.15707	00 29 27.50	+00 57 25.4	18.5 V	691	2000 QV ₂₀₅	2004 10 09.16861	23 15 23.60	-02 57 18.5	19.1	704
2000 QU ₁₉₉	2004 10 14.18823	00 29 25.76	+00 57 17.3	18.5 V	691	2000 QV ₂₀₅	2004 10 09.17930	23 15 23.13	-02 57 17.8	19.4	704
2000 QU ₁₉₉	2004 10 14.20914	00 29 24.56	+00 57 11.9	18.2	704	2000 QV ₂₀₅	2004 10 09.18995	23 15 22.55	-02 57 17.3	19.2	704
2000 QU ₁₉₉	2004 10 14.21855	00 29 24.05	+00 57 09.4	19.1	704	2000 QV ₂₀₅	2004 10 11.08621	23 13 59.98	-02 54 15.8	19.6 V	691
2000 QU ₁₉₉	2004 10 14.21961	00 29 24.08	+00 57 09.3	18.3 V I	691	2000 QV ₂₀₅	2004 10 11.10857	23 13 59.02	-02 54 13.7	19.6 V	691
2000 QU ₁₉₉	2004 10 14.22794	00 29 23.53	+00 57 07.3	18.7	704	2000 QV ₂₀₅	2004 10 11.13044	23 13 58.05	-02 54 11.8	19.7 V E	691
2000 QY ₁₉₉	2004 10 12.38202	03 27 40.46	-02 02 16.5	18.5 R	699	2000 QV ₂₀₅	2004 10 11.33168	23 13 49.26	-02 53 51.3	19.3	644
2000 QY ₁₉₉	2004 10 12.39990	03 27 39.91	-02 02 28.2		699	2000 QV ₂₀₅	2004 10 11.35579	23 13 48.21	-02 53 48.6	19.0	644
2000 QY ₁₉₉	2004 10 12.41778	03 27 39.47	-02 02 37.7		699	2000 QV ₂₀₅	2004 10 11.38108	23 13 47.10	-02 53 45.3	19.0	644
2000 QY ₁₉₉	2004 10 12.43564	03 27 38.99	-02 02 48.7		699	2000 QC ₂₀₆	2004 10 10.15152	23 12 02.27	-00 10 07.0	19.2	704
2000 QA ₂₀₀	2004 10 08.21657	00 16 03.67	-02 12 55.1	18.2 R	699	2000 QC ₂₀₆	2004 10 10.16262	23 12 01.81	-00 10 05.0	19.6	704
2000 QA ₂₀₀	2004 10 08.23685	00 16 02.59	-02 12 59.1		699	2000 QC ₂₀₆	2004 10 10.17346	23 12 01.36	-00 10 04.2	19.9	704
2000 QA ₂₀₀	2004 10 08.25711	00 16 01.51	-02 13 03.8		699	2000 QC ₂₀₆	2004 10 10.18425	23 12 00.81	-00 10 03.8	19.8	704
2000 QA ₂₀₀	2004 10 08.27737	00 16 00.44	-02 13 09.0		699	2000 QC ₂₀₆	2004 10 10.19507	23 12 00.30	-00 10 01.4	20.0	704
2000 QA ₂₀₀	2004 10 09.19757	00 15 14.01	-02 16 37.1	18.9	704	2000 QE ₂₀₆	2004 10 09.44967	03 01 39.76	+24 50 09.1	19.4 R	699
2000 QA ₂₀₀	2004 10 09.20828	00 15 13.48	-02 16 39.9	19.4	704	2000 QE ₂₀₆	2004 10 09.45944	03 01 39.44	+24 50 09.0		699
2000 QA ₂₀₀	2004 10 09.21900	00 15 12.93	-02 16 41.5	19.2	704	2000 QE ₂₀₆	2004 10 09.46921	03 01 38.97	+24 50 11.3		699
2000 QA ₂₀₀	2004 10 09.22971	00 15 12.40	-02 16 44.0	19.2	704	2000 QE ₂₀₆	2004 10 09.47900	03 01 38.65	+24 50 12.8		699
2000 QA ₂₀₀	2004 10 09.24043	00 15 11.81	-02 16 46.6	19.0	704	2000 QJ ₂₀₆	2004 10 10.26098	02 03 14.22	+15 09 43.9	19.0	704
2000 QA ₂₀₀	2004 10 11.18803	00 13 36.04	-02 23 46.0	19.0 V	691	2000 QJ ₂₀₆	2004 10 10.27293	02 03 13.52	+15 09 42.1	19.1	704
2000 QA ₂₀₀	2004 10 11.21503	00 13 34.66	-02 23 51.6	19.0 V	691	2000 QJ ₂₀₆	2004 10 10.28469	02 03 12.85	+15 09 40.1	19.3	704
2000 QA ₂₀₀	2004 10 11.24227	00 13 33.28	-02 23 57.2	19.1 V	691	2000 QJ ₂₀₆	2004 10 10.29658	02 03 12.21	+15 09 38.2	19.6	704
2000 QQ ₂₀₁	2004 10 09.30026	02 54 41.82	+12 46 48.7	19.1	704	2000 QJ ₂₀₆	2004 10 10.30828	02 03 11.55	+15 09 37.0	19.2	704
2000 QQ ₂₀₁	2004 10 09.31111	02 54 41.22	+12 46 46.2	19.7	704	2000 QJ ₂₀₆	2004 10 13.23729	02 00 30.43	+15 01 17.9	18.8 V	691
2000 QQ ₂₀₁	2004 10 09.32197	02 54 40.67	+12 46 44.4	19.4	704	2000 QJ ₂₀₆	2004 10 13.26421	02 00 28.86	+15 01 13.1	19.0 V	691
2000 QQ ₂₀₁	2004 10 09.33284	02 54 40.18	+12 46 41.4	20.1	704	2000 QJ ₂₀₆	2004 10 13.29367	02 00 27.14	+15 01 07.9	19.0 V	691
2000 QQ ₂₀₁	2004 10 09.34385	02 54 39.63	+12 46 40.7	20.2	704	2000 QR ₂₀₆	2004 10 09.14762	23 11 43.80	-08 10 43.1	18.8	704
2000 QY ₂₀₁	2004 10 10.32125	04 15 56.60	+26 13 30.4	18.9	704	2000 QR ₂₀₆	2004 10 09.15827	23 11 43.42	-08 10 45.3	19.8	704
2000 QY ₂₀₁	2004 10 10.34430	04 15 56.88	+26 13 37.8	18.9	704	2000 QR ₂₀₆	2004 10 09.16891	23 11 43.14	-08 10 48.7	19.4	704
2000 QY ₂₀₁	2004 10 10.35613	04 15 57.10	+26 13 41.6	18.9	704	2000 QR ₂₀₆	2004 10 09.17960	23 11 42.74	-08 10 51.5	19.0	704
2000 QY ₂₀₁	2004 10 10.36749	04 15 57.18	+26 13 46.4	19.0	704	2000 QR ₂₀₆	2004 10 09.19024	23 11 42.35	-08 10 52.9	19.1	704
2000 QQ ₂₀₂	2004 10 09.25198	01 36 57.67	+05 13 50.5	18.5	704	2000 QR ₂₀₆	2004 10 11.09958	23 10 46.38	-08 17 27.1	19.3 V	691
2000 QQ ₂₀₂	2004 10 09.26320	01 36 57.00	+05 13 47.5	18.9	704	2000 QR ₂₀₆	2004 10 11.12168	23 10 45.74	-08 17 31.8	19.1 V	691
2000 QQ ₂₀₂	2004 10 09.27456	01 36 56.30	+05 13 44.5	18.5	704	2000 QR ₂₀₆	2004 10 11.13866	23 10 45.23	-08 17 35.1	19.2 V	691
2000 QQ ₂₀₂	2004 10 09.28587	01 36 55.61	+05 13 41.5	18.8	704	2000 QS ₂₀₆	2004 10 09.25190	02 12 07.24	+10 50 58.2	18.6	704
2000 QQ ₂₀₂	2004 10 09.29730	01 36 54.98	+05 13 38.8	18.8	704	2000 QS ₂₀₆	2004 10 09.26284	02 12 06.68	+10 50 55.2	18.3	704
2000 QQ ₂₀₂	2004 10 14.24379	01 32 06.42	+04 52 04.3	19.2 V	691	2000 QS ₂₀₆	2004 10 09.27378	02 12 06.16	+10 50 52.6	18.7	704
2000 QQ ₂₀₂	2004 10 14.25285	01 32 05.86	+04 52 02.0	19.1 V	691	2000 QS ₂₀₆	2004 10 09.28472	02 12 05.60	+10 50 50.1	18.5	704
2000 QQ ₂₀₂	2004 10 14.26129	01 32 05.34	+04 51 59.8	19.0 V	691	2000 QS ₂₀₆	2004 10 09.29567	02 12 05.07	+10 50 48.1	19.2	704
2000 QT ₂₀₂	2004 10 11.44522	03 54 45.66	+23 39 03.7	18.9 V	691	2000 QS ₂₀₆	2004 10 14.23667	02 07 54.85	+10 31 58.4	18.7	704
2000 QT ₂₀₂	2004 10 11.46698	03 54 45.24	+23 39 08.0	18.9 V	691	2000 QS ₂₀₆	2004 10 14.24607	02 07 54.36	+10 31 55.7	18.7	704
2000 QT ₂₀₂	2004 10 11.48980	03 54 44.82	+23 39 12.4	18.9 V	691	2000 QS ₂₀₆	2004 10 14.25544	02 07 53.83	+10 31 53.6	18.3	704
2000 QT ₂₀₂	2004 10 15.39815	03 53 23.98	+23 51 36.6	18.8 V	691	2000 QS ₂₀₆	2004 10 14.26487	02 07 53.29	+10 31 50.9	18.9	704
2000 QT ₂₀₂	2004 10 15.42520	03 53 23.22	+23 51 41.4	18.8 V	691	2000 QS ₂₀₆	2004 10 14.27426	02 07 52.78	+10 31 49.6	18.3	704
2000 QT ₂₀₂	2004 10 15.45191	03 53 22.49	+23 51 46.2	18.7 V	691	2000 QS ₂₀₆	2004 10 15.33645	02 06 55.49	+10 27 33.1	18.7 V	691
2000 QJ ₂₀₄	2004 10 08.36847	02 22 52.14	+15 20 34.4	18.2 R	699	2000 QS ₂₀₆	2004 10 15.36368	02 06 53.94	+10 27 26.4	18.7 V	691
2000 QJ ₂₀₄	2004 10 08.38142	02 22 51.29	+15 20 33.7		699	2000 QS ₂₀₆	2004 10 15.39099	02 06 52.40	+10 27 19.8	18.7 V	691
2000 QJ ₂₀₄	2004 10 08.39440	02 22 50.68	+15 20 34.9		699	2000 QD ₂₀₇	2004 10 14.28265	03 45 09.51	+21 03 32.2	19.2	704
2000 QJ ₂₀₄	2004 10 08.40738	02 22 49.97	+15 20 34.7		699	2000 QD ₂₀₇	2004 10 14.29212	03 45 09.18	+21 03 33.0	19.9	704
2000 QJ ₂₀₄	2004 10 09.25248	02 22 08.87	+15 20 59.8	18.8	704	2000 QD ₂₀₇	2004 10 14.30161	03 45 08.98	+21 03 31.6	19.7	704
2000 QJ ₂₀₄	2004 10 09.26343	02 22 08.27	+15 21 01.1	19.5	704	2000 QD ₂₀₇	2004 10 14.31108	03 45 08.67	+21 03 32.0	19.3	704
2000 QJ ₂₀₄	2004 10 09.27436	02 22 07.68	+15 21 00.9	19.3	704	2000 QD ₂₀₇	2004 10 14.32056	03 45 08.34	+21 03 31.4	19.4	704
2000 QJ ₂₀₄	2004 10 09.28531	02 22 07.15	+15 21 01.0	19.3	704	2000 QD ₂₀₇	2004 10 14.47251	03 45 03.91	+21 03 26.1	19.3 V	691
2000 QJ ₂₀₄	2004 10 09.29625	02 22 06.56	+15 21 01.3	19.1	704	2000 QD ₂₀₇	2004 10 14.49355	03 45 03.28	+21 03 25.4	19.2 V	691
2000 QJ ₂₀₄	2004 10 12.33580	02 19 28.34	+15 21 48.2	19.0 V	691	2000 QD ₂₀₇	2004 10 14.50997	03 45 02.72	+21 03 25.7	18.9 V	691
2000 QJ ₂₀₄	2004 10 12.36271	02 19 26.81	+15 21 48.3	19.0 V	691	2000 QK ₂₀₇	2004 10 09.19282	23 24 52.27	-01 26 36.9	18.8	704
2000 QJ ₂₀₄	2004 10 12.38975	02 19 25.27	+15 21 48.5	19.0 V	691	2000 QK ₂₀₇	2004 10 09.20353	23 24 51.79	-01 26 37.9	19.6	704
2000 QJ ₂₀₄	2004 10 14.23713	02 17 43.44	+15 21 43.9	19.1	704	2000 QK ₂₀₇	2004 10 09.21424	23 24 51.26	-01 26 38.4	19.2	704
2000 QJ ₂₀₄	2004 10 14.24651	02 17 42.98	+15 21 43.4	18.9	704	2000 QK ₂₀₇	2004 10 09.22495	23 24 50.76	-01 26 38.8	19.3	704
2000 QJ ₂₀₄	2004 10 14.25589	02 17 42.36	+15 21 43.3	18.9	704	2000 QK ₂₀₇	2004 10 09.23567	23 24 50.27	-01 26 39.1	19.3	704
2000 QJ ₂₀₄	2004 10 14.26532	02 17 41.83	+15 21 43.2	19.4	704	2000 QK ₂₀₇	2004 10 13.08870	23 22 04.71	-01 30 16.8	19.2 V	691
2000 QJ ₂₀₄	2004 10 14.27471	02 17 41.26	+15 21 42.8	19.3	704	2000 QK ₂₀₇	2004 10 13.11033	23 22 03.80	-01 30 17.7	19.2 V	691
2000 QJ ₂₀₄	2004 10 15.32318	02 16 41.45	+15 21								

2000 QJ ₂₀₉	2004 10 09.23415	00 35 19.98	-00 57 17.9	19.8	704	2000 QY ₂₁₆	2004 10 09.19504	23 50 08.66	-02 03 28.0	19.1	704
2000 QJ ₂₀₉	2004 10 09.24531	00 35 19.38	-00 57 23.0	19.7	704	2000 QY ₂₁₆	2004 10 09.20576	23 50 08.06	-02 03 27.1	19.4	704
2000 QM ₂₀₉	2004 10 10.25902	01 47 55.43	+14 14 20.3	18.6	704	2000 QY ₂₁₆	2004 10 09.21647	23 50 07.45	-02 03 27.0	19.3	704
2000 QM ₂₀₉	2004 10 10.27096	01 47 54.81	+14 14 17.9	18.5	704	2000 QY ₂₁₆	2004 10 09.22719	23 50 06.78	-02 03 26.9	19.5	704
2000 QM ₂₀₉	2004 10 10.28271	01 47 54.21	+14 14 15.0	18.3	704	2000 QY ₂₁₆	2004 10 09.23790	23 50 06.13	-02 03 25.9	19.3	704
2000 QM ₂₀₉	2004 10 10.29461	01 47 53.59	+14 14 11.3	19.0	704	2000 QY ₂₁₇	2004 10 09.25278	01 47 55.29	+06 35 52.5	18.1	704
2000 QM ₂₀₉	2004 10 10.30632	01 47 52.98	+14 14 08.7	19.0	704	2000 QY ₂₁₇	2004 10 09.26401	01 47 54.70	+06 35 51.3	18.2	704
2000 QM ₂₀₉	2004 10 12.24174	01 46 19.69	+14 05 34.8	18.4 V	691	2000 QY ₂₁₇	2004 10 09.27536	01 47 54.10	+06 35 49.1	18.4	704
2000 QM ₂₀₉	2004 10 12.26855	01 46 18.28	+14 05 27.8	18.3 V	691	2000 QY ₂₁₇	2004 10 09.28667	01 47 53.46	+06 35 48.2	18.4	704
2000 QM ₂₀₉	2004 10 12.29576	01 46 16.86	+14 05 20.3	18.9 V	691	2000 QY ₂₁₇	2004 10 09.29810	01 47 52.86	+06 35 46.2	18.6	704
2000 QD ₂₁₀	2004 10 09.30133	03 07 48.19	+15 32 30.0	19.8	704	2000 QC ₂₁₈	2004 10 09.14792	23 25 42.48	-05 47 37.5	18.6	704
2000 QD ₂₁₀	2004 10 09.31220	03 07 47.77	+15 32 26.5	20.0	704	2000 QC ₂₁₈	2004 10 09.15856	23 25 42.07	-05 47 39.6	19.0	704
2000 QD ₂₁₀	2004 10 09.32305	03 07 47.47	+15 32 24.6	20.7	704	2000 QC ₂₁₈	2004 10 09.16920	23 25 41.67	-05 47 40.8	19.2	704
2000 QD ₂₁₀	2004 10 09.33392	03 07 47.03	+15 32 20.2	20.2	704	2000 QC ₂₁₈	2004 10 09.17989	23 25 41.25	-05 47 42.2	19.1	704
2000 QD ₂₁₀	2004 10 09.34493	03 07 46.59	+15 32 19.5	20.4	704	2000 QC ₂₁₈	2004 10 09.19054	23 25 40.84	-05 47 44.1	19.1	704
2000 QT ₂₁₀	2004 10 10.09073	20 15 50.63	-14 18 11.9	19.6	704	2000 QV ₂₁₈	2004 10 08.22144	00 49 11.22	-02 23 01.3	17.7 R	699
2000 QT ₂₁₀	2004 10 10.10154	20 15 51.35	-14 18 14.9	19.5	704	2000 QV ₂₁₈	2004 10 08.24171	00 49 10.16	-02 23 08.7		699
2000 QT ₂₁₀	2004 10 10.11245	20 15 52.07	-14 18 16.0	19.9	704	2000 QV ₂₁₈	2004 10 08.26198	00 49 09.10	-02 23 16.4		699
2000 QT ₂₁₀	2004 10 10.12382	20 15 52.79	-14 18 20.6	19.2	704	2000 QV ₂₁₈	2004 10 08.28224	00 49 08.04	-02 23 22.8		699
2000 QV ₂₁₀	2004 10 07.42512	03 57 42.80	+24 03 13.4	20.0 V	691	2000 QV ₂₁₈	2004 10 09.20200	00 48 23.21	-02 28 38.9	18.0	704
2000 QV ₂₁₀	2004 10 07.45215	03 57 42.47	+24 03 17.1	19.8 V	691	2000 QV ₂₁₈	2004 10 09.21297	00 48 22.68	-02 28 42.4	18.4	704
2000 QV ₂₁₀	2004 10 07.47849	03 57 42.13	+24 03 20.8	20.0 V	691	2000 QV ₂₁₈	2004 10 09.22396	00 48 22.11	-02 28 46.5	18.3	704
2000 QV ₂₁₀	2004 10 11.44522	03 56 44.67	+24 11 46.7	19.8 V	691	2000 QV ₂₁₈	2004 10 09.23492	00 48 21.53	-02 28 50.8	18.6	704
2000 QV ₂₁₀	2004 10 11.46698	03 56 44.21	+24 11 49.1	19.9 V	691	2000 QV ₂₁₈	2004 10 09.24609	00 48 20.96	-02 28 54.3	18.3	704
2000 QV ₂₁₀	2004 10 11.48980	03 56 43.72	+24 11 51.8	19.9 V	691	2000 QC ₂₁₉	2004 10 08.19448	23 07 11.85	-03 45 16.5	19.2	704
2000 QV ₂₁₀	2004 10 15.39815	03 55 11.70	+24 18 20.0	19.8 V	691	2000 QC ₂₁₉	2004 10 08.20320	23 07 11.70	-03 45 17.6	18.7	704
2000 QV ₂₁₀	2004 10 15.42520	03 55 10.86	+24 18 22.4	19.9 V	691	2000 QC ₂₁₉	2004 10 08.20580	23 07 11.58	-03 45 17.9	19.6	704
2000 QV ₂₁₀	2004 10 15.45191	03 55 10.03	+24 18 24.6	19.9 V	691	2000 QC ₂₁₉	2004 10 08.21419	23 07 11.41	-03 45 18.4	19.3	704
2000 QH ₂₁₁	2004 10 09.11333	21 51 59.25	-19 01 02.0	19.9	644	2000 QC ₂₁₉	2004 10 08.22260	23 07 11.23	-03 45 19.8	19.3	704
2000 QH ₂₁₁	2004 10 09.13376	21 51 59.10	-19 00 55.5	19.7	644	2000 QC ₂₁₉	2004 10 08.22517	23 07 11.19	-03 45 20.7	19.2	704
2000 QH ₂₁₁	2004 10 09.15714	21 51 58.92	-19 00 48.4	19.6	644	2000 QC ₂₁₉	2004 10 08.23588	23 07 10.92	-03 45 22.1	20.0	704
2000 QD ₂₁₂	2004 10 10.11574	21 59 24.66	-12 57 40.8	19.6	644	2000 QC ₂₁₉	2004 10 08.23617	23 07 10.95	-03 45 21.2	19.4	704
2000 QD ₂₁₂	2004 10 10.13756	21 59 24.53	-12 57 47.4	19.3	644	2000 QC ₂₁₉	2004 10 08.24715	23 07 10.66	-03 45 22.6	19.4	704
2000 QD ₂₁₂	2004 10 10.16086	21 59 24.33	-12 57 54.3	19.5	644	2000 QC ₂₁₉	2004 10 08.24826	23 07 10.61	-03 45 22.9	19.5	704
2000 QU ₂₁₂	2004 10 10.17406	22 25 00.99	-09 24 32.6	19.0	644	2000 QC ₂₁₉	2004 10 09.14695	23 06 54.39	-03 47 04.0	19.4	704
2000 QU ₂₁₂	2004 10 10.19546	22 25 00.78	-09 24 33.3	19.4	644	2000 QC ₂₁₉	2004 10 09.15759	23 06 54.17	-03 47 06.5	19.8	704
2000 QU ₂₁₂	2004 10 10.21591	22 25 00.56	-09 24 33.9	20.0	644	2000 QC ₂₁₉	2004 10 09.16823	23 06 53.91	-03 47 06.3	19.7	704
2000 QB ₂₁₃	2004 10 09.11214	21 50 25.27	-19 01 27.1	20.1	644	2000 QC ₂₁₉	2004 10 09.17892	23 06 53.64	-03 47 06.9	20.0	704
2000 QB ₂₁₃	2004 10 09.13256	21 50 24.87	-19 01 23.0	19.7	644	2000 QC ₂₁₉	2004 10 09.18956	23 06 53.46	-03 47 09.4	19.4	704
2000 QB ₂₁₃	2004 10 09.15473	21 50 24.53	-19 01 18.4	19.5	644	2000 QC ₂₁₉	2004 10 10.08921	23 06 38.91	-03 48 42.0	19.3 V	691
2000 QP ₂₁₃	2004 10 10.26216	02 14 09.71	+18 10 08.2	18.8	704	2000 QC ₂₁₉	2004 10 10.10571	23 06 38.62	-03 48 43.7	19.2 V	691
2000 QP ₂₁₃	2004 10 10.27410	02 14 09.05	+18 10 07.7	19.4	704	2000 QC ₂₁₉	2004 10 10.12265	23 06 38.31	-03 48 45.2	19.2 V	691
2000 QP ₂₁₃	2004 10 10.28587	02 14 08.26	+18 10 06.7	18.9	704	2000 QY ₂₁₉	2004 10 08.20523	00 36 59.29	+07 46 54.0	18.9 R	699
2000 QP ₂₁₃	2004 10 10.29776	02 14 07.61	+18 10 05.7	19.5	704	2000 QY ₂₁₉	2004 10 08.22550	00 36 58.08	+07 46 45.8		699
2000 QP ₂₁₃	2004 10 10.30946	02 14 06.92	+18 10 06.2	19.2	704	2000 QY ₂₁₉	2004 10 08.24577	00 36 56.90	+07 46 38.9		699
2000 QP ₂₁₃	2004 10 15.31520	02 09 07.63	+18 04 13.8	19.0 V	691	2000 QY ₂₁₉	2004 10 08.26605	00 36 55.79	+07 46 31.6		699
2000 QP ₂₁₃	2004 10 15.34211	02 09 05.89	+18 04 11.3	19.0 V	691	2000 QY ₂₁₉	2004 10 10.20391	00 35 13.09	+07 34 22.4	19.2	704
2000 QP ₂₁₃	2004 10 15.36957	02 09 04.12	+18 04 08.8	18.9 V	691	2000 QY ₂₁₉	2004 10 10.21482	00 35 12.50	+07 34 18.0	20.1	704
2000 QD ₂₁₄	2004 10 11.11020	21 45 46.45	-17 49 07.9	20.0 V	291	2000 QY ₂₁₉	2004 10 10.22643	00 35 11.82	+07 34 13.4	19.8	704
2000 QD ₂₁₄	2004 10 11.11879	21 45 46.49	-17 49 05.6	20.0 V	291	2000 QY ₂₁₉	2004 10 10.23766	00 35 11.24	+07 34 09.6	19.7	704
2000 QD ₂₁₄	2004 10 11.12769	21 45 46.54	-17 49 03.1	20.1 V	291	2000 QY ₂₁₉	2004 10 10.24936	00 35 10.62	+07 34 05.4	19.6	704
2000 QK ₂₁₄	2004 10 12.34914	02 27 18.76	+12 26 43.7	19.5 V	691	2000 QY ₂₁₉	2004 10 12.15178	00 33 32.63	+07 22 12.5	19.3 V	691
2000 QK ₂₁₄	2004 10 12.37603	02 27 17.15	+12 26 38.4	19.6 V	691	2000 QY ₂₁₉	2004 10 12.17903	00 33 31.17	+07 22 02.5	19.2 V	691
2000 QK ₂₁₄	2004 10 12.40290	02 27 15.55	+12 26 32.9	19.6 V	691	2000 QY ₂₁₉	2004 10 12.20587	00 33 29.73	+07 21 52.7	19.3 V	691
2000 QN ₂₁₄	2004 10 08.36766	02 23 41.53	+10 39 10.6	18.8 R	699	2000 QY ₂₁₉	2004 10 14.14366	00 31 53.07	+07 09 55.5	19.6 V	691
2000 QN ₂₁₄	2004 10 08.38062	02 23 40.90	+10 39 07.8		699	2000 QY ₂₁₉	2004 10 14.17499	00 31 51.47	+07 09 44.2	19.6 V	691
2000 QN ₂₁₄	2004 10 08.39358	02 23 40.19	+10 39 04.7		699	2000 QY ₂₁₉	2004 10 14.20640	00 31 49.87	+07 09 32.9	19.6 V	691
2000 QN ₂₁₄	2004 10 08.40657	02 23 39.46	+10 39 00.7		699	2000 QM ₂₂₀	2004 10 09.26988	02 56 10.60	+06 27 24.5	19.6	704
2000 QN ₂₁₄	2004 10 09.25306	02 22 57.40	+10 35 39.9	19.5	704	2000 QM ₂₂₀	2004 10 09.28128	02 56 10.26	+06 27 19.9	19.9	704
2000 QN ₂₁₄	2004 10 09.26401	02 22 56.72	+10 35 37.5	19.3	704	2000 QM ₂₂₀	2004 10 09.29267	02 56 09.86	+06 27 14.7	19.5	704
2000 QN ₂₁₄	2004 10 09.27494	02 22 56.25	+10 35 34.4	19.7	704	2000 QM ₂₂₀	2004 10 09.30434	02 56 09.37	+06 27 09.6	19.7	704
2000 QN ₂₁₄	2004 10 09.28589	02 22 55.69	+10 35 32.3	19.7	704	2000 QM ₂₂₁	2004 10 08.25826	00 47 22.99	+02 31 14.3	18.4	704
2000 QN ₂₁₄	2004 10 09.29684	02 22 55.02	+10 35 29.7	19.6	704	2000 QM ₂₂₁	2004 10 08.26911	00 47 22.36	+02 31 12.4	18.8	704
2000 QN ₂₁₄	2004 10 15.33909	02 17 27.99	+10 10 15.9	18.9 V	691	2000 QM ₂₂₁	2004 10 08.27997	00 47 21.82	+02 31 08.0	19.5	704
2000 QN ₂₁₄	2004 10 15.36621	02 17 26.37	+10 10 08.9	18.9 V	691	2000 QM ₂₂₁	2004 10 08.29084	00 47 21.16	+02 31 06.2	18.9	704
2000 QN ₂₁₄	2004 10 15.39350	02 17 24.74	+10 10 01.9	18.9 V	691	2000 QM ₂₂₁	2004 10 08.30170	00 47 20.59	+02 31 03.9	18.8	704
2000 QW ₂₁₄	2004 10 08.36197	02 13 26.21	+16 06 33.5	18.8 R	699	2000 QM ₂₂₁	2004 10 09.20008	00 46 34.24	+02 27 36.8	18.5	704
2000 QW ₂₁₄	2004 10 08.37496	02 13 25.51	+16 06 33.2		699	2000 QM ₂₂₁	2004 10 09.21080	00 46 33.63	+02 27 35.0	19.0	704
2000 QW ₂₁											

2000 QY ₂₂₁	2004 10 07.38255	02 35 37.09	+06 12 58.7	19.3	704	2000 QT ₂₂₇	2004 10 06.51935	03 07 30.44	+13 39 48.3	18.8	644
2000 QJ ₂₂₂	2004 10 09.19951	00 43 33.32	+04 52 17.1	17.3	704	2000 QT ₂₂₇	2004 10 06.52058	03 07 30.43	+13 39 48.1	18.9	644
2000 QJ ₂₂₂	2004 10 09.21022	00 43 32.53	+04 52 18.7	17.6	704	2000 QT ₂₂₇	2004 10 06.53299	03 07 30.03	+13 39 44.7	18.9	644
2000 QJ ₂₂₂	2004 10 09.22093	00 43 31.76	+04 52 20.0	18.4	704	2000 QT ₂₂₇	2004 10 06.53428	03 07 30.02	+13 39 44.3	18.9	644
2000 QJ ₂₂₂	2004 10 09.23165	00 43 30.99	+04 52 21.7	17.3	704	2000 QT ₂₂₇	2004 10 07.33600	03 07 07.16	+13 36 13.0	19.1 R	699
2000 QJ ₂₂₂	2004 10 09.24236	00 43 30.19	+04 52 23.3	17.9	704	2000 QT ₂₂₇	2004 10 07.35224	03 07 06.64	+13 36 08.8		699
2000 QJ ₂₂₂	2004 10 14.20020	00 37 49.09	+05 04 20.7	17.1	704	2000 QT ₂₂₇	2004 10 07.39008	03 07 05.40	+13 35 58.1		699
2000 QJ ₂₂₂	2004 10 14.20958	00 37 48.35	+05 04 21.7	18.1	704	2000 QT ₂₂₇	2004 10 07.40630	03 07 04.93	+13 35 53.7		699
2000 QJ ₂₂₂	2004 10 14.21899	00 37 47.66	+05 04 23.0	17.9	704	2000 QT ₂₂₇	2004 10 14.38824	03 02 56.54	+13 02 16.9	19.1 V	691
2000 QJ ₂₂₂	2004 10 14.22838	00 37 47.00	+05 04 24.7	18.2	704	2000 QT ₂₂₇	2004 10 14.41624	03 02 55.33	+13 02 07.9	19.5 V	691
2000 QR ₂₂₂	2004 10 09.19796	00 02 23.63	-05 12 16.8	19.0	704	2000 QT ₂₂₇	2004 10 14.44818	03 02 53.94	+13 01 58.0	19.3 V	691
2000 QR ₂₂₂	2004 10 09.20892	00 02 23.04	-05 12 16.4	19.6	704	2000 QE ₂₂₈	2004 10 09.17612	01 01 22.33	+06 04 01.4	17.9 V	691
2000 QR ₂₂₂	2004 10 09.21991	00 02 22.41	-05 12 16.3	20.0	704	2000 QE ₂₂₈	2004 10 09.20124	01 01 21.09	+06 03 47.7	17.7	704
2000 QR ₂₂₂	2004 10 09.23087	00 02 21.65	-05 12 14.4	20.2	704	2000 QE ₂₂₈	2004 10 09.20371	01 01 21.04	+06 03 45.8	17.9 V	691
2000 QR ₂₂₂	2004 10 09.24190	00 02 21.04	-05 12 14.2	19.9	704	2000 QE ₂₂₈	2004 10 09.21196	01 01 20.60	+06 03 41.5	18.2	704
2000 QX ₂₂₃	2004 10 10.20242	00 23 01.38	+10 02 51.1	18.9	704	2000 QE ₂₂₈	2004 10 09.22267	01 01 20.08	+06 03 35.4	17.6	704
2000 QX ₂₂₃	2004 10 10.21342	00 23 00.72	+10 02 49.1	18.9	704	2000 QE ₂₂₈	2004 10 09.23066	01 01 19.77	+06 03 30.6	17.8 V	691
2000 QX ₂₂₃	2004 10 10.22502	00 23 00.13	+10 02 46.0	19.1	704	2000 QE ₂₂₈	2004 10 09.23339	01 01 19.59	+06 03 29.3	17.9	704
2000 QX ₂₂₃	2004 10 10.23621	00 22 59.50	+10 02 43.8	19.3	704	2000 QE ₂₂₈	2004 10 09.24410	01 01 19.09	+06 03 23.1	18.0	704
2000 QX ₂₂₃	2004 10 10.24790	00 22 58.76	+10 02 41.3	19.3	704	2000 QE ₂₂₈	2004 10 10.55440	01 00 20.67	+05 51 00.9	19.1	608
2000 QD ₂₂₄	2004 10 08.31499	01 13 58.55	+19 02 57.1	18.8 R	699	2000 QE ₂₂₈	2004 10 10.56503	01 00 20.15	+05 50 55.1	18.9	608
2000 QD ₂₂₄	2004 10 08.32473	01 13 57.98	+19 02 54.4		699	2000 QE ₂₂₈	2004 10 10.57521	01 00 19.68	+05 50 49.6	19.0	608
2000 QD ₂₂₄	2004 10 08.33449	01 13 57.36	+19 02 51.8		699	2000 QE ₂₂₈	2004 10 13.17096	00 58 26.68	+05 26 27.6	18.1 V	691
2000 QD ₂₂₄	2004 10 08.34426	01 13 56.77	+19 02 50.6		699	2000 QE ₂₂₈	2004 10 13.19789	00 58 25.44	+05 26 12.6	18.0 V	691
2000 QD ₂₂₄	2004 10 10.25347	01 12 07.54	+18 55 00.3	18.8	704	2000 QE ₂₂₈	2004 10 13.22479	00 58 24.19	+05 25 57.7	18.0 V	691
2000 QD ₂₂₄	2004 10 10.26448	01 12 06.85	+18 54 57.1	19.5	704	2000 QE ₂₂₈	2004 10 14.20239	00 57 41.92	+05 16 52.6	18.5	704
2000 QD ₂₂₄	2004 10 10.27549	01 12 06.22	+18 54 54.7	19.5	704	2000 QE ₂₂₈	2004 10 14.21177	00 57 41.51	+05 16 48.8	19.0	704
2000 QD ₂₂₄	2004 10 10.28652	01 12 05.52	+18 54 52.1	19.7	704	2000 QE ₂₂₈	2004 10 14.22118	00 57 41.11	+05 16 42.3	18.7	704
2000 QD ₂₂₄	2004 10 10.29759	01 12 04.84	+18 54 49.2	19.1	704	2000 QE ₂₂₈	2004 10 14.23058	00 57 40.67	+05 16 37.2	18.7	704
2000 QE ₂₂₄	2004 10 09.14218	22 15 46.98	-06 34 36.6	19.5	704	2000 QH ₂₂₈	2004 10 09.37647	05 31 26.92	+16 21 30.5	20.2	704
2000 QE ₂₂₄	2004 10 09.15282	22 15 46.65	-06 34 35.7	20.4	704	2000 QH ₂₂₈	2004 10 09.38749	05 31 27.40	+16 21 28.2	20.2	704
2000 QE ₂₂₄	2004 10 09.16346	22 15 46.40	-06 34 33.1	19.6	704	2000 QH ₂₂₈	2004 10 09.39859	05 31 27.78	+16 21 25.3	20.3	704
2000 QE ₂₂₄	2004 10 09.18479	22 15 45.75	-06 34 28.2	20.1	704	2000 QH ₂₂₈	2004 10 09.40966	05 31 28.29	+16 21 22.4	20.0	704
2000 QE ₂₂₄	2004 10 10.16978	22 15 20.18	-06 32 39.0	19.0	644	2000 QS ₂₂₉	2004 10 09.30240	03 26 47.39	+19 11 15.1	19.7	704
2000 QE ₂₂₄	2004 10 10.19100	22 15 19.59	-06 32 36.4	18.9	644	2000 QS ₂₂₉	2004 10 09.31327	03 26 47.19	+19 11 14.7	20.7	704
2000 QE ₂₂₄	2004 10 10.21211	22 15 19.03	-06 32 34.2	19.3	644	2000 QS ₂₂₉	2004 10 09.33499	03 26 46.70	+19 11 15.6	20.7	704
2000 QJ ₂₂₄	2004 10 09.25149	01 48 40.71	+14 14 48.4	18.9 V	691	2000 QS ₂₂₉	2004 10 09.34600	03 26 46.42	+19 11 17.0	20.0	704
2000 QJ ₂₂₄	2004 10 09.28311	01 48 39.09	+14 14 40.2	18.9 V	691	2000 QS ₂₂₉	2004 10 09.43306	03 26 44.59	+19 11 20.7	18.9 V	691
2000 QJ ₂₂₄	2004 10 09.31056	01 48 37.69	+14 14 33.2	18.9 V	691	2000 QS ₂₂₉	2004 10 09.46028	03 26 43.98	+19 11 21.6	19.0 V	691
2000 QJ ₂₂₄	2004 10 10.25902	01 47 52.24	+14 10 19.5	19.0	704	2000 QS ₂₂₉	2004 10 09.48816	03 26 43.36	+19 11 22.6	19.2 V	691
2000 QJ ₂₂₄	2004 10 10.27096	01 47 51.70	+14 10 16.3	19.3	704	2000 QS ₂₂₉	2004 10 14.24261	03 24 45.97	+19 13 07.1	19.6	704
2000 QJ ₂₂₄	2004 10 10.28271	01 47 51.04	+14 10 13.4	18.9	704	2000 QS ₂₂₉	2004 10 14.25199	03 24 45.74	+19 13 06.6	20.3	704
2000 QJ ₂₂₄	2004 10 10.29461	01 47 50.39	+14 10 10.1	19.3	704	2000 QS ₂₂₉	2004 10 14.26137	03 24 45.45	+19 13 06.5	20.1	704
2000 QJ ₂₂₄	2004 10 10.30632	01 47 49.79	+14 10 06.3	19.6	704	2000 QS ₂₂₉	2004 10 14.27080	03 24 45.13	+19 13 07.9	20.1	704
2000 QJ ₂₂₄	2004 10 12.24174	01 46 14.98	+14 01 08.8	18.8 V	691	2000 QS ₂₂₉	2004 10 14.28020	03 24 44.80	+19 13 08.3	19.6	704
2000 QJ ₂₂₄	2004 10 12.26855	01 46 13.55	+14 01 01.4	18.8 V	691	2000 QB ₂₃₀	2004 10 09.27741	02 02 33.47	+08 19 03.5	19.4	704
2000 QJ ₂₂₄	2004 10 12.29576	01 46 12.10	+14 00 53.6	19.2 V	691	2000 QB ₂₃₀	2004 10 09.28872	02 02 32.81	+08 19 01.3	19.2	704
2000 QK ₂₂₄	2004 10 08.31175	02 04 20.57	+21 26 23.8	18.2 R	699	2000 QB ₂₃₀	2004 10 09.30014	02 02 32.22	+08 18 58.3	19.5	704
2000 QK ₂₂₄	2004 10 08.32148	02 04 19.96	+21 26 24.9		699	2000 QB ₂₃₀	2004 10 12.23969	01 59 52.93	+08 09 11.2	19.0 R	699
2000 QK ₂₂₄	2004 10 08.33123	02 04 19.47	+21 26 24.8		699	2000 QB ₂₃₀	2004 10 12.27608	01 59 50.99	+08 09 04.9		699
2000 QK ₂₂₄	2004 10 08.34100	02 04 18.95	+21 26 23.9		699	2000 QB ₂₃₀	2004 10 12.31223	01 59 48.90	+08 08 57.1		699
2000 QK ₂₂₄	2004 10 10.26049	02 02 37.23	+21 26 40.8	19.1	704	2000 QB ₂₃₀	2004 10 12.34858	01 59 46.69	+08 08 50.6		699
2000 QK ₂₂₄	2004 10 10.27244	02 02 36.48	+21 26 40.6	18.6	704	2000 QB ₂₃₀	2004 10 13.25865	01 58 56.21	+08 05 47.5	19.5 V	691
2000 QK ₂₂₄	2004 10 10.28420	02 02 35.86	+21 26 41.2	18.8	704	2000 QB ₂₃₀	2004 10 13.28802	01 58 54.47	+08 05 41.8	19.5 V	691
2000 QK ₂₂₄	2004 10 10.29609	02 02 35.15	+21 26 41.3	19.0	704	2000 QB ₂₃₀	2004 10 13.31516	01 58 52.88	+08 05 36.3	19.4 V	691
2000 QK ₂₂₄	2004 10 10.30779	02 02 34.53	+21 26 41.3	18.9	704	2000 QB ₂₃₀	2004 10 14.23649	01 58 01.11	+08 02 29.8	19.0	704
2000 QK ₂₂₄	2004 10 12.32211	02 00 42.82	+21 26 05.4	18.2 R	699	2000 QB ₂₃₀	2004 10 14.24586	01 58 00.57	+08 02 28.8	19.1	704
2000 QK ₂₂₄	2004 10 12.32863	02 00 42.44	+21 26 05.7		699	2000 QB ₂₃₀	2004 10 14.25525	01 58 00.02	+08 02 27.1	19.4	704
2000 QK ₂₂₄	2004 10 12.33514	02 00 42.08	+21 26 05.6		699	2000 QB ₂₃₀	2004 10 14.26466	01 57 59.38	+08 02 24.5	19.4	704
2000 QK ₂₂₄	2004 10 12.34165	02 00 41.66	+21 26 05.9		699	2000 QB ₂₃₀	2004 10 14.27406	01 57 58.86	+08 02 22.0	19.3	704
2000 QM ₂₂₄	2004 10 08.36197	02 15 56.51	+17 32 17.8	18.2 R	699	2000 QH ₂₃₀	2004 10 09.11322	20 51 29.26	-14 49 57.6	19.7	704
2000 QM ₂₂₄	2004 10 08.37496	02 15 55.88	+17 32 16.8		699	2000 QH ₂₃₀	2004 10 09.12378	20 51 29.45	-14 50 00.9	19.8	704
2000 QM ₂₂₄	2004 10 08.38791	02 15 55.27	+17 32 15.7		699	2000 QH ₂₃₀	2004 10 09.13434	20 51 29.75	-14 50 04.2	19.9	704
2000 QM ₂₂₄	2004 10 08.40090	02 15 54.65	+17 32 14.1		699	2000 QU ₂₃₀	2004 10 13.13761	22 20 26.94	-24 21 34.1	19.0	704
2000 QM ₂₂₄	2004 10 10.26216	02 14 29.35	+17 29 00.7	18.7	704	2000 QU ₂₃₀	2004 10 13.15937	22 20 27.00	-24 21 20.2	19.1	704
2000 QM ₂₂₄	2004 10 10.27410	02 14 28.81	+17 28 59.3	18.9	704	2000 QU ₂₃₀	2004 10 13.17025	22 20 26.97	-24 21 13.4	19.3	704
2000 QM ₂₂₄	2004 10 10.28587	02 14 28.20	+17 28 58.2	19.0	704	2000 QU ₂₃₀	2004 10 13.18113	22 20 26.95	-24 21 06.5	19.1	704
2000 QM ₂₂₄	2004 10 10.29776	02 14 27.61	+17 28 56.5	19.1	704	2000 QZ ₂₃₀	2004 10 09.19591	23 41 06.82	-05 04 32.6	19.6	704
2000 QM ₂₂₄	2004 10 10.30946	02 14 26.99	+17 28 55.5	17.9	704	2000 QZ ₂₃₀					

2000 QO ₂₄₄	2004 10 10.26010	01 53 10.98	+19 30 12.5	18.7	704	2000 RB ₂	2004 10 09.21531	23 35 23.35	-01 23 46.3	19.0	704
2000 QO ₂₄₄	2004 10 10.27205	01 53 10.26	+19 30 09.0	19.0	704	2000 RB ₂	2004 10 09.22602	23 35 22.83	-01 23 47.2	18.8	704
2000 QO ₂₄₄	2004 10 10.28381	01 53 09.56	+19 30 06.0	19.2	704	2000 RB ₂	2004 10 09.23673	23 35 22.29	-01 23 48.7	18.9	704
2000 QO ₂₄₄	2004 10 10.29570	01 53 08.95	+19 30 03.6	19.0	704	2000 RO ₂	2004 10 09.19554	23 59 02.57	+00 04 20.9	17.9	704
2000 QO ₂₄₄	2004 10 10.30740	01 53 08.22	+19 29 59.8	18.9	704	2000 RO ₂	2004 10 09.20625	23 59 02.09	+00 04 18.0	18.5	704
2000 QS ₂₄₄	2004 10 10.09454	23 05 34.45	-06 41 10.2	20.5 V	691	2000 RO ₂	2004 10 09.21696	23 59 01.53	+00 04 15.4	18.6	704
2000 QS ₂₄₄	2004 10 10.11110	23 05 33.89	-06 41 14.0	20.4 V	691	2000 RO ₂	2004 10 09.22768	23 59 01.00	+00 04 13.8	18.1	704
2000 QS ₂₄₄	2004 10 10.12815	23 05 33.30	-06 41 18.3	20.7 V	691	2000 RO ₂	2004 10 09.23839	23 59 00.48	+00 04 11.6	18.0	704
2000 QC ₂₄₆	2004 10 09.36557	05 41 28.31	+17 05 43.9	19.2	704	2000 RO ₂	2004 10 11.29633	23 57 28.25	-00 02 52.3	19.4	608
2000 QC ₂₄₆	2004 10 09.37754	05 41 29.13	+17 05 44.9	19.6	704	2000 RO ₂	2004 10 11.30691	23 57 27.76	-00 02 54.1	19.6	608
2000 QC ₂₄₆	2004 10 09.38856	05 41 29.81	+17 05 43.6	19.6	704	2000 RO ₂	2004 10 11.31753	23 57 27.32	-00 02 56.7	19.7	608
2000 QC ₂₄₆	2004 10 09.39966	05 41 30.54	+17 05 43.5	20.3	704	2000 RP ₂	2004 10 08.21171	00 37 31.02	+04 04 09.1	17.4 R	699
2000 QC ₂₄₆	2004 10 09.41072	05 41 31.26	+17 05 43.9	19.6	704	2000 RP ₂	2004 10 08.23197	00 37 29.87	+04 04 03.0		699
2000 QE ₂₄₇	2004 10 10.27479	01 29 05.07	+08 43 57.0	19.8 V	691	2000 RP ₂	2004 10 08.25226	00 37 28.74	+04 03 57.5		699
2000 QE ₂₄₇	2004 10 10.30266	01 29 03.46	+08 43 46.2	19.6 V	691	2000 RP ₂	2004 10 08.27252	00 37 27.62	+04 03 51.5		699
2000 QE ₂₄₇	2004 10 10.33061	01 29 01.83	+08 43 35.7	19.6 V	691	2000 RP ₂	2004 10 09.19912	00 36 38.67	+03 59 22.8	18.1	704
2000 QE ₂₄₇	2004 10 11.94646	01 27 30.81	+08 33 12.6	19.3 V	049	2000 RP ₂	2004 10 09.20983	00 36 38.06	+03 59 19.8	18.2	704
2000 QE ₂₄₇	2004 10 11.95911	01 27 30.08	+08 33 07.7	18.9 V	049	2000 RP ₂	2004 10 09.22054	00 36 37.47	+03 59 16.5	18.3	704
2000 QE ₂₄₇	2004 10 11.97146	01 27 29.37	+08 33 03.2	19.6 V	049	2000 RP ₂	2004 10 09.23126	00 36 36.90	+03 59 13.5	18.4	704
2000 QE ₂₄₇	2004 10 14.20443	01 25 23.45	+08 18 44.7	19.3	704	2000 RP ₂	2004 10 09.24197	00 36 36.30	+03 59 10.4	18.0	704
2000 QE ₂₄₇	2004 10 14.22322	01 25 22.31	+08 18 37.3	19.6	704	2000 RP ₂	2004 10 10.17494	00 35 47.38	+03 54 41.4	18.0 V	691
2000 QE ₂₄₇	2004 10 14.23263	01 25 21.78	+08 18 34.9	19.3	704	2000 RP ₂	2004 10 10.20704	00 35 45.63	+03 54 32.2	18.0 V	691
2000 QE ₂₄₇	2004 10 14.29269	01 25 18.30	+08 18 10.0	19.7 V	691	2000 RP ₂	2004 10 10.23452	00 35 44.13	+03 54 24.3	17.8 V	691
2000 QE ₂₄₇	2004 10 14.31920	01 25 16.75	+08 17 59.7	19.5 V	691	2000 RP ₂	2004 10 14.15189	00 32 23.11	+03 36 03.2	18.2 V	691
2000 QE ₂₄₇	2004 10 14.34960	01 25 14.98	+08 17 48.0	19.5 V	691	2000 RP ₂	2004 10 14.18292	00 32 21.50	+03 35 54.8	18.0 V	691
2000 QA ₂₄₈	2004 10 10.20473	00 42 14.27	+11 40 07.7	19.5	704	2000 RP ₂	2004 10 14.20984	00 32 20.04	+03 35 47.1	18.5	704
2000 QA ₂₄₈	2004 10 10.21564	00 42 13.53	+11 40 06.0	19.4	704	2000 RP ₂	2004 10 14.21437	00 32 19.86	+03 35 46.4	18.3 V	691
2000 QA ₂₄₈	2004 10 10.22725	00 42 12.81	+11 40 00.9	19.8	704	2000 RP ₂	2004 10 14.21925	00 32 19.54	+03 35 44.8	19.1	704
2000 QA ₂₄₈	2004 10 10.23848	00 42 12.12	+11 39 59.6	19.8	704	2000 RP ₂	2004 10 14.22865	00 32 19.05	+03 35 42.0	18.8	704
2000 QA ₂₄₈	2004 10 10.25019	00 42 11.31	+11 39 55.0	19.4	704	2000 RS ₃	2004 10 09.10228	20 47 41.25	-16 18 54.3	19.9	704
2000 QU ₂₅₀	2004 10 09.24653	01 13 15.74	+09 28 22.0	18.5	704	2000 RS ₃	2004 10 09.11284	20 47 41.79	-16 18 55.7	19.5	704
2000 QU ₂₅₀	2004 10 09.25746	01 13 15.08	+09 28 19.6	19.1	704	2000 RS ₃	2004 10 09.12340	20 47 42.19	-16 18 56.6	19.8	704
2000 QU ₂₅₀	2004 10 09.26840	01 13 14.41	+09 28 17.6	18.9	704	2000 RS ₃	2004 10 09.13395	20 47 42.74	-16 18 58.5	19.7	704
2000 QU ₂₅₀	2004 10 09.27935	01 13 13.73	+09 28 14.9	19.0	704	2000 RF ₄	2004 10 08.22225	00 50 19.33	+00 39 11.7	17.5 R	699
2000 QU ₂₅₀	2004 10 09.29030	01 13 13.03	+09 28 12.4	19.2	704	2000 RF ₄	2004 10 08.24252	00 50 17.90	+00 39 14.7		699
2000 QU ₂₅₀	2004 10 14.20301	01 08 20.70	+09 09 22.7	18.9	704	2000 RF ₄	2004 10 08.25849	00 50 16.75	+00 39 17.0	18.5	704
2000 QU ₂₅₀	2004 10 14.22180	01 08 19.52	+09 09 17.6	19.3	704	2000 RF ₄	2004 10 08.26280	00 50 16.47	+00 39 17.2		699
2000 QU ₂₅₀	2004 10 14.23121	01 08 18.91	+09 09 15.8	19.2	704	2000 RF ₄	2004 10 08.26935	00 50 16.00	+00 39 18.3	18.9	704
2000 QW ₂₅₀	2004 10 09.25346	02 29 13.99	+16 08 53.8	18.2	704	2000 RF ₄	2004 10 08.28020	00 50 15.24	+00 39 19.7	18.6	704
2000 QW ₂₅₀	2004 10 09.26440	02 29 13.45	+16 08 54.0	18.1	704	2000 RF ₄	2004 10 08.28305	00 50 15.09	+00 39 20.2		699
2000 QW ₂₅₀	2004 10 09.27534	02 29 12.90	+16 08 55.1	18.6	704	2000 RF ₄	2004 10 08.29107	00 50 14.45	+00 39 21.4	18.6	704
2000 QW ₂₅₀	2004 10 09.28628	02 29 12.31	+16 08 55.6	18.2	704	2000 RF ₄	2004 10 08.30194	00 50 13.72	+00 39 22.8	18.7	704
2000 QW ₂₅₀	2004 10 09.29723	02 29 11.77	+16 08 56.4	18.2	704	2000 RF ₄	2004 10 09.20229	00 49 13.09	+00 41 25.6	17.9	704
2000 QW ₂₅₀	2004 10 14.23811	02 24 52.43	+16 12 15.7	18.1	704	2000 RF ₄	2004 10 09.21325	00 49 12.33	+00 41 27.4	18.3	704
2000 QW ₂₅₀	2004 10 14.24750	02 24 51.88	+16 12 16.1	18.4	704	2000 RF ₄	2004 10 09.22425	00 49 11.55	+00 41 28.5	18.2	704
2000 QW ₂₅₀	2004 10 14.25688	02 24 51.33	+16 12 16.3	18.5	704	2000 RF ₄	2004 10 09.23521	00 49 10.79	+00 41 30.1	18.3	704
2000 QW ₂₅₀	2004 10 14.26631	02 24 50.73	+16 12 16.8	18.3	704	2000 RF ₄	2004 10 09.24638	00 49 10.00	+00 41 31.8	18.2	704
2000 QW ₂₅₀	2004 10 14.27571	02 24 50.21	+16 12 17.1	18.7	704	2000 RF ₄	2004 10 09.37618	00 49 01.34	+00 41 51.4	19.6	608
2000 QH ₂₅₁	2004 10 09.24583	01 34 14.83	+02 27 33.6	19.7	704	2000 RF ₄	2004 10 09.38679	00 49 00.61	+00 41 52.7	19.9	608
2000 QH ₂₅₁	2004 10 09.25110	01 34 14.49	+02 27 31.0	19.9	704	2000 RF ₄	2004 10 09.39752	00 48 59.82	+00 41 54.2	19.8	608
2000 QH ₂₅₁	2004 10 09.26770	01 34 13.56	+02 27 26.6	19.9	704	2000 RF ₄	2004 10 14.20081	00 43 43.20	+00 53 47.7	17.9	704
2000 QH ₂₅₁	2004 10 09.27368	01 34 13.22	+02 27 25.3	20.0	704	2000 RF ₄	2004 10 14.21020	00 43 42.57	+00 53 49.9	18.7	704
2000 QH ₂₅₁	2004 10 09.27866	01 34 12.95	+02 27 23.4	19.8	704	2000 RF ₄	2004 10 14.21960	00 43 41.93	+00 53 51.3	18.5	704
2000 QH ₂₅₁	2004 10 09.28499	01 34 12.49	+02 27 19.2	20.2	704	2000 RF ₄	2004 10 14.22900	00 43 41.30	+00 53 52.1	18.5	704
2000 QH ₂₅₁	2004 10 09.28960	01 34 12.26	+02 27 18.5	19.6	704	2000 RW ₄	2004 10 13.14015	22 36 47.12	-19 55 44.4	18.6	704
2000 QH ₂₅₁	2004 10 09.29643	01 34 11.84	+02 27 16.3	19.8	704	2000 RW ₄	2004 10 13.15104	22 36 46.76	-19 55 39.2	19.2	704
2000 QH ₂₅₁	2004 10 10.26019	01 33 16.66	+02 21 58.7	19.5	704	2000 RW ₄	2004 10 13.16191	22 36 46.43	-19 55 33.6	19.2	704
2000 QH ₂₅₁	2004 10 10.27119	01 33 16.10	+02 21 57.0	19.8	704	2000 RW ₄	2004 10 13.17279	22 36 46.13	-19 55 28.5	19.5	704
2000 QH ₂₅₁	2004 10 10.29329	01 33 14.82	+02 21 48.8	19.6	704	2000 RW ₄	2004 10 13.18368	22 36 45.82	-19 55 23.0	19.0	704
2000 QH ₂₅₁	2004 10 13.26660	01 30 23.09	+02 05 49.9	20.8 R	683	2000 RZ ₄	2004 10 09.14649	23 02 11.69	-11 06 44.7	18.8	704
2000 QH ₂₅₁	2004 10 13.27998	01 30 22.23	+02 05 45.9	20.8 R	683	2000 RZ ₄	2004 10 09.15750	23 02 11.28	-11 06 43.8	18.7	704
2000 QH ₂₅₁	2004 10 13.29335	01 30 21.42	+02 05 40.9	20.3 R	683	2000 RZ ₄	2004 10 09.16891	23 02 10.80	-11 06 44.1	19.1	704
2000 QH ₂₅₁	2004 10 14.26321	01 29 25.31	+02 00 34.9	20.0 R	683	2000 RZ ₄	2004 10 09.18009	23 02 10.39	-11 06 43.6	18.8	704
2000 QH ₂₅₁	2004 10 14.27658	01 29 24.45	+02 00 33.0	20.9 R	683	2000 RZ ₄	2004 10 09.19125	23 02 09.95	-11 06 42.4	19.2	704
2000 QH ₂₅₁	2004 10 14.28995	01 29 23.71	+02 00 28.0	20.9 R	683	2000 RZ ₄	2004 10 10.09993	23 01 37.18	-11 05 52.2	19.0 V	691
2000 QH ₂₅₂	2004 10 09.30678	04 19 43.45	+18 25 35.7	18.4	704	2000 RZ ₄	2004 10 10.11667	23 01 36.55	-11 05 51.2	19.0 V	691
2000 QH ₂₅₂	2004 10 09.31764	04 19 43.59	+18 25 40.1	18.6	704	2000 RZ ₄	2004 10 10.13356	23 01 35.92	-11 05 50.2	18.9 V	691
2000 QH ₂₅₂	2004 10 09.32850	04 19 43.70	+18 25 45.3	19.4	704	2000 RZ ₄	2004 10 10.20299	23 01 33.39	-11 05 46.2	18.4	644
2000 QH ₂₅₂	2004 10 09.33953	04 19 43.83	+18 25 49.2	19.4	704	2000 RZ ₄	2004 10 10.22499	23 01 32.58	-11 05 44.7	18.7	644
2000 QH ₂₅₂ </											

2000 RY ₅	2004 10 09.22141	00 49 54.87	+02 25 23.8	18.5	704	2000 RP ₁₀	2004 10 09.39824	04 57 14.03	+20 54 49.2	18.8	704
2000 RY ₅	2004 10 09.22151	00 49 54.82	+02 25 23.6	18.7	704	2000 RR ₁₁	2004 10 13.14581	23 24 07.14	-20 37 42.4	19.2	704
2000 RY ₅	2004 10 09.23213	00 49 54.31	+02 25 19.4	18.4	704	2000 RR ₁₁	2004 10 13.15669	23 24 06.80	-20 37 39.4	19.6	704
2000 RY ₅	2004 10 09.23223	00 49 54.27	+02 25 19.2	18.8	704	2000 RR ₁₁	2004 10 13.16757	23 24 06.42	-20 37 36.8	19.8	704
2000 RY ₅	2004 10 09.24284	00 49 53.77	+02 25 15.0	18.2	704	2000 RR ₁₁	2004 10 13.17845	23 24 06.05	-20 37 35.4	19.4	704
2000 RY ₅	2004 10 09.24294	00 49 53.75	+02 25 15.1	18.4	704	2000 RR ₁₁	2004 10 13.18933	23 24 05.66	-20 37 32.5	19.9	704
2000 RY ₅	2004 10 09.37673	00 49 47.40	+02 24 22.0	19.4	608	2000 RY ₁₁	2004 10 09.19181	23 49 23.14	+00 35 25.0	17.6	704
2000 RY ₅	2004 10 09.38731	00 49 46.84	+02 24 17.6	19.2	608	2000 RY ₁₁	2004 10 09.19485	23 49 23.10	+00 35 20.4	17.8	704
2000 RY ₅	2004 10 09.39799	00 49 46.34	+02 24 13.4	19.1	608	2000 RY ₁₁	2004 10 09.19543	23 49 23.04	+00 35 19.5	17.7	704
2000 RY ₅	2004 10 10.24620	00 49 05.77	+02 18 28.4	17.9 R	683	2000 RY ₁₁	2004 10 09.20252	23 49 22.86	+00 35 07.8	18.0	704
2000 RY ₅	2004 10 10.25958	00 49 05.00	+02 18 20.1	19.2 R	683	2000 RY ₁₁	2004 10 09.20556	23 49 22.78	+00 35 03.1	18.1	704
2000 RY ₅	2004 10 10.27293	00 49 04.30	+02 18 14.8	18.6 R	683	2000 RY ₁₁	2004 10 09.20641	23 49 22.76	+00 35 01.8	17.8	704
2000 RY ₅	2004 10 11.25630	00 48 17.32	+02 11 37.9	18.0 R	683	2000 RY ₁₁	2004 10 09.21323	23 49 22.53	+00 34 50.5	18.0	704
2000 RY ₅	2004 10 11.26967	00 48 16.58	+02 11 32.8	18.3 R	683	2000 RY ₁₁	2004 10 09.21628	23 49 22.49	+00 34 45.9	18.1	704
2000 RY ₅	2004 10 12.17051	00 47 34.07	+02 05 32.2	18.2 V	691	2000 RY ₁₁	2004 10 09.21736	23 49 22.41	+00 34 44.0	18.0	704
2000 RY ₅	2004 10 12.19761	00 47 32.73	+02 05 21.7	18.4 V	691	2000 RY ₁₁	2004 10 09.22394	23 49 22.26	+00 34 33.5	18.1	704
2000 RY ₅	2004 10 12.22457	00 47 31.37	+02 05 11.1	18.5 V	691	2000 RY ₁₁	2004 10 09.22699	23 49 22.18	+00 34 28.7	17.9	704
2000 RY ₅	2004 10 12.23965	00 47 30.60	+02 05 03.9	18.8 R	683	2000 RY ₁₁	2004 10 09.22838	23 49 22.11	+00 34 26.7	18.1	704
2000 RY ₅	2004 10 12.25303	00 47 29.93	+02 04 59.5	19.0 R	683	2000 RY ₁₁	2004 10 09.23466	23 49 21.95	+00 34 16.6	17.9	704
2000 RY ₅	2004 10 12.26639	00 47 29.22	+02 04 54.4	18.5 R	683	2000 RY ₁₁	2004 10 09.23771	23 49 21.87	+00 34 11.5	18.0	704
2000 RY ₅	2004 10 14.20169	00 45 58.58	+01 52 15.2	18.0	704	2000 RY ₁₁	2004 10 09.23940	23 49 21.80	+00 34 08.8	17.9	704
2000 RY ₅	2004 10 14.21107	00 45 58.17	+01 52 13.0	17.9	704	2000 RY ₁₁	2004 10 10.19355	23 48 57.96	+00 08 48.5	17.6	704
2000 RY ₅	2004 10 14.22048	00 45 57.66	+01 52 08.3	18.2	704	2000 RY ₁₁	2004 10 10.20447	23 48 57.68	+00 08 31.2	18.0	704
2000 RY ₅	2004 10 14.22987	00 45 57.15	+01 52 04.5	18.4	704	2000 RY ₁₁	2004 10 10.21537	23 48 57.36	+00 08 13.9	18.2	704
2000 RY ₅	2004 10 14.23309	00 45 57.04	+01 52 05.0	18.5 R	683	2000 RY ₁₁	2004 10 10.22631	23 48 57.08	+00 07 56.8	18.1	704
2000 RY ₅	2004 10 14.24646	00 45 56.35	+01 51 59.8	19.7 R	683	2000 RY ₁₁	2004 10 10.23722	23 48 56.79	+00 07 39.2	17.9	704
2000 RY ₅	2004 10 14.25983	00 45 55.73	+01 51 53.9	18.8 R	683	2000 RY ₁₁	2004 10 10.44366	23 48 51.56	+00 02 12.4	19.1	608
2000 RO ₆	2004 10 10.14311	21 44 40.66	-04 59 32.4	18.8	704	2000 RY ₁₁	2004 10 10.46227	23 48 51.12	+00 01 43.2	19.1	608
2000 RO ₆	2004 10 10.15419	21 44 40.76	-04 59 37.2	19.9	704	2000 RY ₁₁	2004 10 10.47315	23 48 50.80	+00 01 26.1	19.2	608
2000 RO ₆	2004 10 10.18666	21 44 41.01	-04 59 52.4	20.2	704	2000 RY ₁₁	2004 10 11.36434	23 48 29.71	-00 21 53.3	17.3	644
2000 RT ₆	2004 10 09.24614	01 04 08.56	+05 58 49.9	18.0	704	2000 RY ₁₁	2004 10 11.39058	23 48 29.05	-00 22 34.1	17.3	644
2000 RT ₆	2004 10 09.25707	01 04 08.06	+05 58 40.6	18.2	704	2000 RY ₁₁	2004 10 11.41027	23 48 28.55	-00 23 04.8	17.2	644
2000 RT ₆	2004 10 09.26801	01 04 07.58	+05 58 31.5	18.0	704	2000 RG ₁₂	2004 10 10.09739	19 29 17.14	-12 08 17.1	19.2	704
2000 RT ₆	2004 10 09.27896	01 04 07.08	+05 58 22.2	17.9	704	2000 RG ₁₂	2004 10 10.11961	19 29 19.12	-12 08 10.9	18.6	704
2000 RT ₆	2004 10 09.28991	01 04 06.59	+05 58 12.9	18.2	704	2000 RG ₁₂	2004 10 10.13102	19 29 20.21	-12 08 06.6	18.7	704
2000 RT ₆	2004 10 10.55440	01 03 12.04	+05 40 24.3	19.1	608	2000 RL ₁₂	2004 10 09.21958	00 10 05.14	+10 20 03.0	17.2 R	699
2000 RT ₆	2004 10 10.56503	01 03 11.56	+05 40 15.8	18.8	608	2000 RL ₁₂	2004 10 09.23582	00 10 03.21	+10 20 12.7		699
2000 RT ₆	2004 10 10.57521	01 03 11.11	+05 40 06.8	18.7	608	2000 RL ₁₂	2004 10 09.25205	00 10 01.25	+10 20 22.0		699
2000 RT ₆	2004 10 14.21186	01 00 36.52	+04 49 06.0	18.1	704	2000 RL ₁₂	2004 10 09.26829	00 09 59.31	+10 20 31.5		699
2000 RT ₆	2004 10 14.22127	01 00 36.08	+04 48 59.0	18.7	704	2000 RL ₁₂	2004 10 10.20121	00 08 11.77	+10 29 32.5	17.4	704
2000 RT ₆	2004 10 14.23067	01 00 35.67	+04 48 50.7	18.5	704	2000 RL ₁₂	2004 10 10.21224	00 08 10.51	+10 29 38.7	17.8	704
2000 RW ₆	2004 10 09.19680	00 11 14.12	+02 15 51.3	18.0	704	2000 RL ₁₂	2004 10 10.22385	00 08 09.12	+10 29 45.3	17.8	704
2000 RW ₆	2004 10 09.20751	00 11 13.68	+02 15 43.7	18.3	704	2000 RL ₁₂	2004 10 10.23475	00 08 07.84	+10 29 51.9	17.8	704
2000 RW ₆	2004 10 09.21823	00 11 13.26	+02 15 35.6	18.4	704	2000 RL ₁₂	2004 10 10.24673	00 08 06.42	+10 29 58.6	17.6	704
2000 RW ₆	2004 10 09.22894	00 11 12.84	+02 15 26.9	18.9	704	2000 RL ₁₂	2004 10 15.24876	23 59 12.32	+11 14 23.0	18.1	704
2000 RW ₆	2004 10 09.23965	00 11 12.37	+02 15 19.5	18.1	704	2000 RL ₁₂	2004 10 15.25972	23 59 11.21	+11 14 29.0	18.3	704
2000 RW ₆	2004 10 14.20791	00 08 14.23	+01 14 53.9	19.2	704	2000 RL ₁₂	2004 10 15.27066	23 59 10.07	+11 14 33.9	18.4	704
2000 RW ₆	2004 10 14.21732	00 08 13.94	+01 14 48.6	18.7	704	2000 RL ₁₂	2004 10 15.28161	23 59 08.96	+11 14 39.1	18.3	704
2000 RW ₆	2004 10 14.22671	00 08 13.55	+01 14 42.1	19.3	704	2000 RL ₁₂	2004 10 15.29257	23 59 07.86	+11 14 44.9	18.4	704
2000 RK ₇	2004 10 09.20403	01 05 28.51	-02 38 08.0	17.4	704	2000 RQ ₁₂	2004 10 08.36766	02 23 05.95	+10 21 43.0	18.0 R	699
2000 RK ₇	2004 10 09.21499	01 05 27.66	-02 38 05.4	17.5	704	2000 RQ ₁₂	2004 10 08.38062	02 23 05.41	+10 21 42.2		699
2000 RK ₇	2004 10 09.22599	01 05 26.81	-02 38 03.4	17.6	704	2000 RQ ₁₂	2004 10 08.39358	02 23 04.82	+10 21 41.0		699
2000 RK ₇	2004 10 09.23695	01 05 25.98	-02 38 01.0	18.1	704	2000 RQ ₁₂	2004 10 08.40657	02 23 04.23	+10 21 39.6		699
2000 RK ₇	2004 10 09.24812	01 05 25.13	-02 37 58.8	17.7	704	2000 RQ ₁₂	2004 10 09.25210	02 22 28.76	+10 20 26.2	18.3	704
2000 RO ₇	2004 10 09.19757	00 18 50.65	-01 55 17.0	17.9	704	2000 RQ ₁₂	2004 10 09.26304	02 22 28.30	+10 20 25.3	18.5	704
2000 RO ₇	2004 10 09.20828	00 18 50.14	-01 55 18.2	18.1	704	2000 RQ ₁₂	2004 10 09.27397	02 22 27.78	+10 20 24.4	18.7	704
2000 RO ₇	2004 10 09.21900	00 18 49.65	-01 55 19.7	18.2	704	2000 RQ ₁₂	2004 10 09.28492	02 22 27.24	+10 20 23.5	18.5	704
2000 RO ₇	2004 10 09.22971	00 18 49.19	-01 55 21.8	18.5	704	2000 RQ ₁₂	2004 10 09.29587	02 22 26.80	+10 20 22.3	19.0	704
2000 RO ₇	2004 10 09.24043	00 18 48.54	-01 55 24.2	17.9	704	2000 RQ ₁₂	2004 10 14.23766	02 18 36.31	+10 12 16.8	17.8	704
2000 RO ₇	2004 10 11.18803	00 17 18.90	-02 00 41.4	18.2 V	691	2000 RQ ₁₂	2004 10 14.24705	02 18 35.85	+10 12 15.6	17.9	704
2000 RO ₇	2004 10 11.21503	00 17 17.61	-02 00 45.6	18.1 V	691	2000 RQ ₁₂	2004 10 14.25642	02 18 35.38	+10 12 14.8	18.1	704
2000 RO ₇	2004 10 11.24227	00 17 16.30	-02 00 49.7	17.9 V	691	2000 RQ ₁₂	2004 10 14.26586	02 18 34.87	+10 12 13.2	18.4	704
2000 RO ₇	2004 10 14.20888	00 15 06.74	-02 07 49.1	18.2	704	2000 RQ ₁₂	2004 10 14.27524	02 18 34.35	+10 12 12.4	18.0	704
2000 RO ₇	2004 10 14.21828	00 15 06.29	-02 07 49.8	18.3	704	2000 RE ₁₃	2004 10 11.16503	21 01 57.71	+00 21 08.3	18.4	644
2000 RO ₇	2004 10 14.22768	00 15 05.87	-02 07 50.3	18.3	704	2000 RE ₁₃	2004 10 11.18544	21 01 58.03	+00 21 04.4	18.2	644
2000 RO ₇	2004 10 15.16328	00 14 27.24	-02 09 45.5	18.1 V	691	2000 RE ₁₃	2004 10 11.20814	21 01 58.37	+00 21 00.3	18.4	644
2000 RO ₇	2004 10 15.19024	00 14 26.08	-02 09 48.7	18.2 V	691	2000 RG ₁₃	2004 10 09.24799	01 31 02.92	+07 14 58.2	19.0	704
2000 RO ₇	2004 10 15.21678	00 14 24.92	-02 09 51.8	18.0 V	691	2000 RG ₁₃	2004 10 09.25893	01 31 02.40	+07 14 52.7	19.3	704
2000 RX ₇	2004 10 09.14550	22 51 49.10	-11 49 50.0	19.3	704	2000 RG ₁₃	2004 10 09.26987	01 31 01.82	+07 14 47.2	19.1	704
2000 RX ₇	2004 10 09.15651	22 51 48.87	-11 49 49.4	19							

2000 RG ₁₆	2004 10 10.26049	01 58 24.91	+21 34 38.5	19.6	704	2000 RP ₂₃	2004 10 10.19243	22 46 23.22	-00 48 11.0	18.7	704
2000 RG ₁₆	2004 10 10.27244	01 58 24.19	+21 34 34.1	19.5	704	2000 RP ₂₃	2004 10 11.26366	22 46 02.27	-00 58 57.4	18.5	644
2000 RG ₁₆	2004 10 10.28420	01 58 23.53	+21 34 31.6	19.5	704	2000 RP ₂₃	2004 10 11.28573	22 46 01.84	-00 59 10.0	18.2	644
2000 RG ₁₆	2004 10 10.29609	01 58 22.87	+21 34 27.4	19.7	704	2000 RP ₂₃	2004 10 11.32233	22 46 01.07	-00 59 32.3	17.8	644
2000 RG ₁₆	2004 10 10.30779	01 58 22.14	+21 34 23.8	19.9	704	2000 RM ₂₅	2004 10 09.30211	03 17 19.26	+20 16 13.2	19.8	704
2000 RM ₁₇	2004 10 09.45211	03 03 42.29	+22 52 30.2	18.6 R	699	2000 RM ₂₅	2004 10 09.31298	03 17 18.98	+20 16 09.1	19.9	704
2000 RM ₁₇	2004 10 09.46188	03 03 41.95	+22 52 27.6		699	2000 RM ₂₅	2004 10 09.32383	03 17 18.66	+20 16 06.4	19.7	704
2000 RM ₁₇	2004 10 09.47165	03 03 41.59	+22 52 25.8		699	2000 RM ₂₅	2004 10 09.33470	03 17 18.36	+20 16 03.6	19.9	704
2000 RM ₁₇	2004 10 09.48144	03 03 41.32	+22 52 23.7		699	2000 RM ₂₅	2004 10 09.34571	03 17 18.07	+20 16 00.6	20.1	704
2000 RM ₁₇	2004 10 10.31459	03 03 18.24	+22 49 15.2	19.2	704	2000 RM ₂₅	2004 10 14.24218	03 14 54.19	+19 51 30.0	19.0	704
2000 RM ₁₇	2004 10 10.32593	03 03 17.88	+22 49 12.0	19.4	704	2000 RM ₂₅	2004 10 14.25155	03 14 53.84	+19 51 27.7	19.7	704
2000 RM ₁₇	2004 10 10.33753	03 03 17.50	+22 49 10.2	19.7	704	2000 RM ₂₅	2004 10 14.26093	03 14 53.50	+19 51 24.5	19.6	704
2000 RM ₁₇	2004 10 10.34923	03 03 17.11	+22 49 06.9	19.3	704	2000 RM ₂₅	2004 10 14.27977	03 14 52.80	+19 51 18.6	19.9	704
2000 RM ₁₇	2004 10 10.36078	03 03 16.74	+22 49 04.4	19.3	704	2000 RN ₂₅	2004 10 08.31175	02 04 07.80	+21 07 05.0	18.3 R	699
2000 RR ₁₇	2004 10 10.25713	01 23 00.05	+15 08 41.0	18.2	704	2000 RN ₂₅	2004 10 08.32148	02 04 07.34	+21 07 03.2		699
2000 RR ₁₇	2004 10 10.26903	01 22 59.44	+15 08 35.4	18.4	704	2000 RN ₂₅	2004 10 08.33123	02 04 06.83	+21 07 01.5		699
2000 RR ₁₇	2004 10 10.28084	01 22 58.79	+15 08 29.9	18.6	704	2000 RN ₂₅	2004 10 08.34100	02 04 06.28	+21 06 59.5		699
2000 RR ₁₇	2004 10 10.29275	01 22 58.14	+15 08 23.7	18.2	704	2000 RP ₂₅	2004 10 10.25753	01 31 45.72	+16 07 31.1	18.6	704
2000 RR ₁₇	2004 10 10.30445	01 22 57.53	+15 08 17.9	18.5	704	2000 RP ₂₅	2004 10 10.26942	01 31 45.11	+16 07 27.9	19.0	704
2000 RU ₁₈	2004 10 13.24016	01 48 49.42	+13 51 21.6	19.6 V	691	2000 RP ₂₅	2004 10 10.28124	01 31 44.51	+16 07 24.9	18.5	704
2000 RU ₁₈	2004 10 13.26935	01 48 47.73	+13 51 08.1	19.7 V	691	2000 RP ₂₅	2004 10 10.29315	01 31 43.85	+16 07 21.3	19.4	704
2000 RU ₁₈	2004 10 13.29647	01 48 46.14	+13 50 55.4	20.0 V	691	2000 RP ₂₅	2004 10 10.30485	01 31 43.23	+16 07 18.1	19.0	704
2000 RO ₁₉	2004 10 10.10471	20 59 24.13	-09 53 21.2	19.4	644	2000 RU ₂₅	2004 10 10.38005	04 40 44.96	+31 13 21.3	20.0	704
2000 RO ₁₉	2004 10 10.12536	20 59 24.49	-09 53 18.4	19.3	644	2000 RU ₂₅	2004 10 10.40209	04 40 45.32	+31 13 27.3	19.7	704
2000 RO ₁₉	2004 10 10.14906	20 59 24.97	-09 53 15.1	19.5	644	2000 RU ₂₅	2004 10 10.41313	04 40 45.56	+31 13 31.0	19.7	704
2000 RG ₂₀	2004 10 08.77793	00 13 21.61	+13 57 35.6	18.4 V	A50	2000 RH ₂₆	2004 10 10.09118	19 55 56.05	-07 08 59.0	19.2	704
2000 RG ₂₀	2004 10 08.77970	00 13 21.45	+13 57 35.3	18.4 V	A50	2000 RH ₂₆	2004 10 10.10193	19 55 56.71	-07 09 03.3	19.9	704
2000 RG ₂₀	2004 10 08.80076	00 13 20.35	+13 57 29.1	18.5 V	A50	2000 RH ₂₆	2004 10 10.11270	19 55 57.47	-07 09 06.8	20.1	704
2000 RG ₂₀	2004 10 08.80255	00 13 20.26	+13 57 28.8	18.4 V	A50	2000 RH ₂₆	2004 10 10.12345	19 55 58.27	-07 09 10.8	19.9	704
2000 RG ₂₀	2004 10 10.20254	00 12 07.68	+13 50 08.0	18.7	704	2000 RH ₂₆	2004 10 10.13420	19 55 58.91	-07 09 15.4	20.1	704
2000 RG ₂₀	2004 10 10.21345	00 12 07.08	+13 50 05.0	18.8	704	2000 RT ₂₆	2004 10 07.76517	00 33 05.61	+13 19 44.2	18.6 V	A50
2000 RG ₂₀	2004 10 10.22438	00 12 06.50	+13 50 01.2	19.0	704	2000 RT ₂₆	2004 10 07.76696	00 33 05.53	+13 19 44.6	19.0 V	A50
2000 RX ₂₀	2004 10 10.25571	01 41 12.15	+22 11 32.4	18.8	704	2000 RT ₂₆	2004 10 07.78957	00 33 04.10	+13 19 37.2	18.9 V	A50
2000 RX ₂₀	2004 10 10.26672	01 41 11.43	+22 11 29.3	19.2	704	2000 RT ₂₆	2004 10 07.79134	00 33 04.14	+13 19 37.5	18.8 V	A50
2000 RX ₂₀	2004 10 10.27773	01 41 10.77	+22 11 27.3	19.3	704	2000 RT ₂₆	2004 10 10.20341	00 30 48.55	+13 07 42.2	19.3	704
2000 RX ₂₀	2004 10 10.28876	01 41 10.10	+22 11 24.8	19.2	704	2000 RT ₂₆	2004 10 10.21432	00 30 47.84	+13 07 39.3	19.5	704
2000 RX ₂₀	2004 10 10.29982	01 41 09.39	+22 11 22.2	19.7	704	2000 RT ₂₆	2004 10 10.22592	00 30 47.15	+13 07 34.8	19.8	704
2000 RX ₂₀	2004 10 12.32292	01 39 10.27	+22 03 06.9	18.7 R	699	2000 RT ₂₆	2004 10 10.23716	00 30 46.64	+13 07 32.6	20.2	704
2000 RX ₂₀	2004 10 12.32944	01 39 09.89	+22 03 05.5		699	2000 RT ₂₆	2004 10 10.24886	00 30 45.88	+13 07 28.9	19.8	704
2000 RX ₂₀	2004 10 12.33595	01 39 09.43	+22 03 03.8		699	2000 RT ₂₆	2004 10 12.25766	00 28 56.15	+12 57 14.3	19.2	704
2000 RX ₂₀	2004 10 12.34246	01 39 09.08	+22 03 02.3		699	2000 RT ₂₆	2004 10 12.26873	00 28 55.53	+12 57 11.5	19.4	704
2000 RB ₂₁	2004 10 10.19733	23 27 40.42	+02 31 40.7	18.7	704	2000 RT ₂₆	2004 10 12.27980	00 28 54.95	+12 57 07.1	19.8	704
2000 RB ₂₁	2004 10 10.20837	23 27 40.11	+02 31 36.5	18.9	704	2000 RN ₂₇	2004 10 10.14831	22 24 52.75	+02 30 40.5	19.1	704
2000 RB ₂₁	2004 10 10.21997	23 27 39.74	+02 31 32.5	19.5	704	2000 RN ₂₇	2004 10 10.15912	22 24 52.52	+02 30 39.9	19.3	704
2000 RB ₂₁	2004 10 10.23090	23 27 39.42	+02 31 27.4	19.1	704	2000 RN ₂₇	2004 10 10.16992	22 24 52.24	+02 30 39.7	18.9	704
2000 RB ₂₁	2004 10 10.24271	23 27 39.01	+02 31 22.7	19.3	704	2000 RN ₂₇	2004 10 10.18071	22 24 51.95	+02 30 38.3	19.9	704
2000 RB ₂₁	2004 10 12.18375	23 26 47.88	+02 18 49.7	19.3 R	683	2000 RN ₂₇	2004 10 10.19150	22 24 51.68	+02 30 38.2	19.3	704
2000 RB ₂₁	2004 10 12.19713	23 26 47.47	+02 18 44.7	19.2 R	683	2000 RN ₂₇	2004 10 11.25684	22 24 29.99	+02 29 52.5	18.2	644
2000 RB ₂₁	2004 10 12.21049	23 26 47.12	+02 18 40.7	19.8 R	683	2000 RN ₂₇	2004 10 11.27926	22 24 29.50	+02 29 51.6	18.3	644
2000 RB ₂₁	2004 10 13.18074	23 26 23.76	+02 12 35.0	19.5 R	683	2000 RN ₂₇	2004 10 11.31199	22 24 28.81	+02 29 50.2	18.7	644
2000 RB ₂₁	2004 10 13.19412	23 26 23.39	+02 12 31.7	19.3 R	683	2000 RO ₂₇	2004 10 08.36197	02 12 06.41	+17 51 56.1	17.5 R	699
2000 RB ₂₁	2004 10 13.20748	23 26 23.08	+02 12 27.4	19.4 R	683	2000 RO ₂₇	2004 10 08.37496	02 12 05.86	+17 51 49.7		699
2000 RH ₂₁	2004 10 09.22364	00 53 09.01	+15 37 22.9	18.8 R	699	2000 RO ₂₇	2004 10 08.38791	02 12 05.28	+17 51 43.9		699
2000 RH ₂₁	2004 10 09.23989	00 53 08.04	+15 37 17.0		699	2000 RO ₂₇	2004 10 08.40090	02 12 04.69	+17 51 37.7		699
2000 RH ₂₁	2004 10 09.25611	00 53 07.12	+15 37 10.7		699	2000 RO ₂₇	2004 10 10.26118	02 10 45.35	+17 36 48.1	18.0	704
2000 RH ₂₁	2004 10 09.27234	00 53 06.23	+15 37 03.4		699	2000 RO ₂₇	2004 10 10.27312	02 10 44.79	+17 36 42.4	17.9	704
2000 RH ₂₁	2004 10 10.20535	00 52 13.80	+15 31 15.7	18.6	704	2000 RO ₂₇	2004 10 10.28488	02 10 44.24	+17 36 37.0	18.3	704
2000 RH ₂₁	2004 10 10.21626	00 52 13.13	+15 31 11.4	19.4	704	2000 RO ₂₇	2004 10 10.29678	02 10 43.68	+17 36 31.5	18.2	704
2000 RH ₂₁	2004 10 10.22786	00 52 12.47	+15 31 07.8	19.6	704	2000 RO ₂₇	2004 10 10.30848	02 10 43.17	+17 36 25.2	18.4	704
2000 RH ₂₁	2004 10 10.23910	00 52 11.89	+15 31 02.7	19.5	704	2000 RM ₂₈	2004 10 10.08643	23 06 07.29	-00 59 07.6	18.4 V f	691
2000 RH ₂₁	2004 10 10.25081	00 52 11.16	+15 30 58.1	19.0	704	2000 RM ₂₈	2004 10 10.10301	23 06 06.95	-00 59 08.6	18.9 V f	691
2000 RN ₂₁	2004 10 10.11333	21 32 07.21	-09 20 03.8	19.6	644	2000 RM ₂₈	2004 10 10.11990	23 06 06.59	-00 59 10.5	19.3 V	691
2000 RN ₂₁	2004 10 10.13516	21 32 07.73	-09 20 01.8	19.5	644	2000 RC ₂₉	2004 10 11.44522	03 55 12.32	+23 36 45.8	18.7 V	691
2000 RN ₂₁	2004 10 10.15941	21 32 08.25	-09 20 00.3	19.0	644	2000 RC ₂₉	2004 10 11.46698	03 55 12.08	+23 36 41.3	18.7 V	691
2000 RB ₂₂	2004 10 09.19388	23 37 11.75	-01 22 53.6	18.3	704	2000 RC ₂₉	2004 10 11.48980	03 55 11.84	+23 36 36.8	18.8 V	691
2000 RB ₂₂	2004 10 09.20459	23 37 11.48	-01 23 01.8	19.2	704	2000 RC ₂₉	2004 10 15.39815	03 54 22.17	+23 22 21.8	18.6 V	691
2000 RB ₂₂	2004 10 09.21531	23 37 11.27	-01 23 09.2	18.8	704	2000 RC ₂₉	2004 10 15.42520	03 54 21.61	+23 22 14.9	18.5 V	691
2000 RB ₂₂	2004 10 09.22602	23 37 11.08	-01 23 17.4	19.0	704	2000 RC ₂₉	2004 10 15.45191	03 54 21.09	+23 22 08.9	18.6 V	691
2000 RB ₂₂	2004 10 09.23673	23 37 10.86	-01 23 24.9	18.9	704	2000 RO ₂₉	2004 10 09.36421	05 25 33.80	+17 47 04.1	19.8	704
2000 RP ₂₂	2004 10 10.09562	21 13 16.81	-09 31 41.1	19.7	704	2000 RO ₂₉	2004 10				

2000 RZ ₃₂	2004 10 09.30298	03 33 43.08	+17 03 17.2	18.9	704	2000 RL ₃₅	2004 10 13.36761	02 40 49.42	+12 30 10.1	19.2 V	691
2000 RZ ₃₂	2004 10 09.31385	03 33 42.88	+17 03 13.0	19.1	704	2000 RL ₃₅	2004 10 13.37017	02 40 49.31	+12 30 08.6	19.2 V	691
2000 RZ ₃₂	2004 10 09.32470	03 33 42.70	+17 03 09.6	19.6	704	2000 RL ₃₅	2004 10 13.39514	02 40 48.07	+12 29 52.8	19.3 V	691
2000 RZ ₃₂	2004 10 09.33557	03 33 42.53	+17 03 05.9	19.2	704	2000 RL ₃₅	2004 10 13.39776	02 40 47.96	+12 29 50.9	19.4 V	691
2000 RZ ₃₂	2004 10 09.34658	03 33 42.35	+17 03 02.6	19.3	704	2000 RL ₃₆	2004 10 09.30591	04 06 26.08	+20 39 18.3	18.7	704
2000 RZ ₃₂	2004 10 13.42126	03 32 30.00	+16 38 48.3	18.5 V	691	2000 RL ₃₆	2004 10 09.31677	04 06 26.31	+20 39 12.7	18.8	704
2000 RZ ₃₂	2004 10 13.44873	03 32 29.32	+16 38 37.9	18.5 V	691	2000 RL ₃₆	2004 10 09.32763	04 06 26.52	+20 39 05.4	19.9	704
2000 RZ ₃₂	2004 10 13.47554	03 32 28.66	+16 38 27.8	18.5 V	691	2000 RL ₃₆	2004 10 09.33865	04 06 26.76	+20 38 59.9	19.4	704
2000 RZ ₃₂	2004 10 14.24305	03 32 11.73	+16 33 36.9	18.2	704	2000 RL ₃₆	2004 10 09.34950	04 06 27.02	+20 38 53.5	19.6	704
2000 RZ ₃₂	2004 10 14.25243	03 32 11.45	+16 33 33.6	18.8	704	2000 RL ₃₆	2004 10 11.45864	04 07 11.23	+20 17 42.2	19.0 V	691
2000 RZ ₃₂	2004 10 14.26181	03 32 11.22	+16 33 29.4	18.5	704	2000 RL ₃₆	2004 10 11.48125	04 07 11.56	+20 17 28.0	19.0 V	691
2000 RZ ₃₂	2004 10 14.27124	03 32 10.95	+16 33 26.3	19.7	704	2000 RL ₃₆	2004 10 11.50308	04 07 11.85	+20 17 15.6	18.5 V I	691
2000 RZ ₃₂	2004 10 14.28064	03 32 10.69	+16 33 22.4	19.4	704	2000 RL ₃₆	2004 10 14.28416	04 07 52.97	+19 47 35.3	18.9	704
2000 RA ₃₃	2004 10 08.13244	22 29 40.28	+02 22 01.8	18.7 R	699	2000 RL ₃₆	2004 10 14.29362	04 07 53.02	+19 47 28.8	19.2	704
2000 RA ₃₃	2004 10 08.14946	22 29 40.02	+02 21 48.3		699	2000 RL ₃₆	2004 10 14.30311	04 07 53.08	+19 47 22.5	19.6	704
2000 RA ₃₃	2004 10 08.15508	22 29 39.81	+02 21 44.9	20.6 R	683	2000 RL ₃₆	2004 10 14.31258	04 07 53.16	+19 47 16.7	19.2	704
2000 RA ₃₃	2004 10 08.16652	22 29 39.67	+02 21 35.8		699	2000 RL ₃₆	2004 10 14.32207	04 07 53.19	+19 47 10.5	19.2	704
2000 RA ₃₃	2004 10 08.16847	22 29 39.64	+02 21 32.8	21.0 R	683	2000 RT ₃₆	2004 10 09.24966	01 48 47.26	+08 19 51.9	17.3	704
2000 RA ₃₃	2004 10 08.18184	22 29 39.38	+02 21 23.1	20.9 R	683	2000 RT ₃₆	2004 10 09.26061	01 48 46.98	+08 19 43.7	17.7	704
2000 RA ₃₃	2004 10 08.19082	22 29 39.32	+02 21 16.8		699	2000 RT ₃₆	2004 10 09.27155	01 48 46.74	+08 19 35.1	17.7	704
2000 RA ₃₃	2004 10 10.14916	22 29 12.84	+01 56 38.2	19.1	704	2000 RT ₃₆	2004 10 09.27201	01 48 46.76	+08 19 34.9	17.5 V	691
2000 RA ₃₃	2004 10 10.14932	22 29 12.75	+01 56 38.0	20.3 R	683	2000 RT ₃₆	2004 10 09.28249	01 48 46.44	+08 19 26.7	17.7	704
2000 RA ₃₃	2004 10 10.15997	22 29 12.67	+01 56 30.8	19.5	704	2000 RT ₃₆	2004 10 09.29344	01 48 46.17	+08 19 17.9	17.5	704
2000 RA ₃₃	2004 10 10.16269	22 29 12.63	+01 56 27.7	20.7 R	683	2000 RT ₃₆	2004 10 09.29942	01 48 46.08	+08 19 13.5	17.3 V	691
2000 RA ₃₃	2004 10 10.17077	22 29 12.51	+01 56 22.5	19.7	704	2000 RT ₃₆	2004 10 09.32649	01 48 45.40	+08 18 52.4	17.5 V	691
2000 RA ₃₃	2004 10 10.17607	22 29 12.43	+01 56 15.4	20.8 R	683	2000 RT ₃₆	2004 10 12.24086	01 47 40.42	+07 40 29.3	16.9 R	699
2000 RA ₃₃	2004 10 10.18156	22 29 12.38	+01 56 14.1	19.8	704	2000 RT ₃₆	2004 10 12.27724	01 47 39.40	+07 40 00.3		699
2000 RA ₃₃	2004 10 10.19235	22 29 12.22	+01 56 06.4	19.7	704	2000 RT ₃₆	2004 10 12.31340	01 47 38.43	+07 39 31.7		699
2000 RC ₃₃	2004 10 10.14810	22 15 23.47	+00 43 52.0	19.0	704	2000 RT ₃₆	2004 10 12.34973	01 47 37.40	+07 39 02.3		699
2000 RC ₃₃	2004 10 10.15890	22 15 23.39	+00 43 45.3	20.3	704	2000 RW ₃₆	2004 10 09.19378	23 39 23.34	-00 16 19.0	18.4	704
2000 RC ₃₃	2004 10 10.16971	22 15 23.20	+00 43 39.1	19.7	704	2000 RW ₃₆	2004 10 09.20450	23 39 23.03	-00 16 24.1	18.5	704
2000 RC ₃₃	2004 10 10.18050	22 15 23.08	+00 43 33.1	19.5	704	2000 RW ₃₆	2004 10 09.21521	23 39 22.78	-00 16 29.9	18.6	704
2000 RC ₃₃	2004 10 10.19129	22 15 22.95	+00 43 27.0	19.5	704	2000 RW ₃₆	2004 10 09.22592	23 39 22.49	-00 16 35.5	18.7	704
2000 RX ₃₃	2004 10 09.14540	22 40 33.76	-11 56 37.0	18.8	704	2000 RW ₃₆	2004 10 09.23664	23 39 22.19	-00 16 40.7	18.5	704
2000 RX ₃₃	2004 10 09.15641	22 40 33.45	-11 56 34.1	18.9	704	2000 RW ₃₆	2004 10 12.19170	23 38 23.26	-00 41 13.0	18.5	704
2000 RX ₃₃	2004 10 09.16782	22 40 33.09	-11 56 31.2	18.6	704	2000 RW ₃₆	2004 10 12.20275	23 38 23.01	-00 41 18.9	18.6	704
2000 RX ₃₃	2004 10 09.17900	22 40 32.74	-11 56 28.2	19.0	704	2000 RW ₃₆	2004 10 12.21381	23 38 22.79	-00 41 23.7	18.8	704
2000 RX ₃₃	2004 10 13.15842	22 38 53.36	-11 39 07.3	19.2	704	2000 RW ₃₆	2004 10 12.22488	23 38 22.52	-00 41 29.3	18.3	704
2000 RX ₃₃	2004 10 13.18068	22 38 52.84	-11 39 01.4	19.1	704	2000 RW ₃₆	2004 10 12.23596	23 38 22.29	-00 41 35.3	18.8	704
2000 RX ₃₃	2004 10 13.19174	22 38 52.56	-11 38 58.7	19.1	704	2000 RN ₃₇	2004 10 09.21632	00 38 02.87	+15 32 23.9	16.5 R	699
2000 RB ₃₄	2004 10 09.35514	05 04 31.18	+24 49 34.4	19.3	704	2000 RN ₃₇	2004 10 09.23258	00 38 01.72	+15 32 28.3		699
2000 RB ₃₄	2004 10 09.37697	05 04 31.74	+24 49 36.0	20.0	704	2000 RN ₃₇	2004 10 09.24880	00 38 00.59	+15 32 32.4		699
2000 RB ₃₄	2004 10 09.38784	05 04 32.01	+24 49 36.2	20.1	704	2000 RN ₃₇	2004 10 09.26504	00 37 59.50	+15 32 36.3		699
2000 RB ₃₄	2004 10 09.39873	05 04 32.36	+24 49 38.0	20.0	704	2000 RN ₃₇	2004 10 10.25049	00 36 54.47	+15 36 36.3	16.9	704
2000 RJ ₃₄	2004 10 10.16343	22 00 58.84	-07 20 07.3	19.7	644	2000 RN ₃₇	2004 10 10.26150	00 36 53.71	+15 36 39.0	16.7	704
2000 RJ ₃₄	2004 10 10.18490	22 00 58.03	-07 20 08.8	19.6	644	2000 RN ₃₇	2004 10 10.27251	00 36 52.95	+15 36 41.6	17.4	704
2000 RJ ₃₄	2004 10 10.20565	22 00 57.23	-07 20 10.6	20.0	644	2000 RN ₃₇	2004 10 10.28354	00 36 52.18	+15 36 44.3	16.8	704
2000 RP ₃₄	2004 10 10.19964	23 47 57.29	+09 21 33.7	18.9	704	2000 RN ₃₇	2004 10 10.29461	00 36 51.42	+15 36 46.7	17.4	704
2000 RP ₃₄	2004 10 10.21063	23 47 56.76	+09 21 30.3	19.2	704	2000 RR ₃₇	2004 10 10.09086	19 48 23.11	-09 07 47.7	18.8	704
2000 RP ₃₄	2004 10 10.22222	23 47 56.19	+09 21 26.6	19.2	704	2000 RR ₃₇	2004 10 10.10161	19 48 23.80	-09 07 46.7	19.2	704
2000 RP ₃₄	2004 10 10.23316	23 47 55.56	+09 21 23.6	19.2	704	2000 RR ₃₇	2004 10 10.11238	19 48 24.40	-09 07 46.5	19.1	704
2000 RP ₃₄	2004 10 10.24511	23 47 55.00	+09 21 19.4	19.5	704	2000 RR ₃₇	2004 10 10.12313	19 48 25.01	-09 07 45.8	19.0	704
2000 RP ₃₄	2004 10 13.18106	23 45 37.75	+09 06 01.0	18.5 R	699	2000 RR ₃₇	2004 10 10.13388	19 48 25.62	-09 07 45.0	19.3	704
2000 RP ₃₄	2004 10 13.19078	23 45 37.29	+09 05 57.0		699	2000 RS ₃₇	2004 10 09.19291	23 25 02.94	-02 27 00.6	17.9	704
2000 RP ₃₄	2004 10 13.20053	23 45 36.86	+09 05 55.3		699	2000 RS ₃₇	2004 10 09.20362	23 25 02.34	-02 26 59.0	18.1	704
2000 RP ₃₄	2004 10 13.21025	23 45 36.38	+09 05 51.1		699	2000 RS ₃₇	2004 10 09.21434	23 25 01.77	-02 26 57.2	18.2	704
2000 RQ ₃₄	2004 10 09.09926	20 05 55.53	-17 32 45.7	20.1	704	2000 RS ₃₇	2004 10 09.22505	23 25 01.17	-02 26 55.5	18.0	704
2000 RQ ₃₄	2004 10 09.10983	20 05 56.40	-17 32 41.4	19.8	704	2000 RS ₃₇	2004 10 09.23577	23 25 00.62	-02 26 53.4	18.0	704
2000 RQ ₃₄	2004 10 09.12038	20 05 57.25	-17 32 38.5	19.7	704	2000 RS ₃₇	2004 10 09.34290	23 24 55.13	-02 26 36.0	19.6	608
2000 RQ ₃₄	2004 10 09.13094	20 05 58.14	-17 32 36.4	19.5	704	2000 RS ₃₇	2004 10 09.35377	23 24 54.54	-02 26 33.9	19.3	608
2000 RZ ₃₄	2004 10 10.16464	21 58 03.34	-08 52 14.9	18.7	644	2000 RS ₃₇	2004 10 09.36484	23 24 53.88	-02 26 32.6	19.4	608
2000 RZ ₃₄	2004 10 10.18617	21 58 03.43	-08 52 12.4	18.8	644	2000 RE ₃₈	2004 09 25.43789	03 59 25.80	+21 34 58.3	19.3 R	699
2000 RZ ₃₄	2004 10 10.20704	21 58 03.53	-08 52 09.8	19.0	644	2000 RE ₃₈	2004 09 25.44768	03 59 26.21	+21 35 01.0		699
2000 RC ₃₅	2004 10 09.14550	22 48 35.08	-11 45 08.9	19.1	704	2000 RE ₃₈	2004 09 25.45746	03 59 26.45	+21 35 03.0		699
2000 RC ₃₅	2004 10 09.15651	22 48 34.72	-11 45 06.3	19.5	704	2000 RE ₃₈	2004 09 25.46726	03 59 26.73	+21 35 05.1		699
2000 RC ₃₅	2004 10 09.16792	22 48 34.31	-11 45 05.5	19.7	704	2000 RE ₃₈	2004 10 11.45324	04 03 05.29	+22 22 45.6	19.2 V	691
2000 RC ₃₅	2004 10 09.17910	22 48 33.90	-11 45 04.2	19.9	704	2000 RE ₃₈	2004 10 11.47571	04 03 05.10	+22 22 48.5	19.2 V	691
2000 RE ₃₅	2004 10 09.19027	22 48 33.61	-11 45 03.9	19.8	704	2000 RE ₃₈	2004 10 11.49761	04 03 04.92	+22 22 51.3	19.3 V	691
2000 RE ₃₅	2004 10 08.20848	00 04 07.72	+04 59 53.7	17.6 R	699	2000 RE ₃₈	2004 10 15.40631	04 02 24.57	+22 30 41.5	19.2 V	691
2000 RE ₃₅	2004 10 08.22873	00 04 06.88	+04 59 39.1		699	2000					

2000 RT ₃₉	2004 10 09.27007	03 00 15.61	+08 50 03.9	18.7	704	2000 RN ₄₄	2004 10 08.29467	01 27 24.15	+27 20 14.4	18.0	704
2000 RT ₃₉	2004 10 09.28148	03 00 15.09	+08 50 03.8	18.9	704	2000 RC ₄₅	2004 10 09.19629	23 33 05.14	+02 25 07.7	19.4	R 683
2000 RT ₃₉	2004 10 09.29286	03 00 14.55	+08 50 04.9	19.0	704	2000 RC ₄₅	2004 10 09.20966	23 33 04.47	+02 25 03.3	19.0	R 683
2000 RT ₃₉	2004 10 09.30453	03 00 13.99	+08 50 04.7	18.9	704	2000 RC ₄₅	2004 10 09.22304	23 33 03.85	+02 25 01.2	18.9	R 683
2000 RC ₄₀	2004 10 08.13244	22 29 27.49	+04 00 50.4	18.5	R 699	2000 RC ₄₅	2004 10 10.19796	23 32 21.38	+02 22 18.4	18.4	704
2000 RC ₄₀	2004 10 08.14946	22 29 27.14	+04 00 44.2		699	2000 RC ₄₅	2004 10 10.20895	23 32 20.93	+02 22 16.5	18.8	704
2000 RC ₄₀	2004 10 08.16652	22 29 26.76	+04 00 39.4		699	2000 RC ₄₅	2004 10 10.22055	23 32 20.36	+02 22 14.7	18.4	704
2000 RC ₄₀	2004 10 08.19082	22 29 26.29	+04 00 33.2		699	2000 RC ₄₅	2004 10 10.23149	23 32 19.85	+02 22 12.7	18.6	704
2000 RM ₄₀	2004 10 10.20138	23 57 51.56	+14 43 43.8	17.5	704	2000 RC ₄₅	2004 10 10.24344	23 32 19.32	+02 22 10.6	18.5	704
2000 RM ₄₀	2004 10 10.21229	23 57 51.00	+14 43 40.7	18.1	704	2000 RC ₄₅	2004 10 11.35054	23 31 32.34	+02 19 07.9	17.9	644
2000 RM ₄₀	2004 10 10.22322	23 57 50.46	+14 43 37.6	18.0	704	2000 RC ₄₅	2004 10 11.37865	23 31 31.14	+02 19 03.4	17.8	644
2000 RM ₄₀	2004 10 10.23413	23 57 49.91	+14 43 34.9	18.0	704	2000 RC ₄₅	2004 10 11.40113	23 31 30.18	+02 18 59.8	17.8	644
2000 RM ₄₀	2004 10 10.24505	23 57 49.34	+14 43 31.0	18.0	704	2000 RC ₄₅	2004 10 12.18663	23 30 58.23	+02 16 53.1	18.7	R 683
2000 RM ₄₀	2004 10 13.17698	23 55 33.55	+14 28 38.1	17.7	R 699	2000 RC ₄₅	2004 10 12.20001	23 30 57.69	+02 16 50.8	18.7	R 683
2000 RM ₄₀	2004 10 13.18672	23 55 33.08	+14 28 35.1		699	2000 RC ₄₅	2004 10 12.21337	23 30 57.08	+02 16 49.3	18.6	R 683
2000 RM ₄₀	2004 10 13.19648	23 55 32.63	+14 28 32.1		699	2000 RC ₄₅	2004 10 13.18344	23 30 18.40	+02 14 15.8	18.5	R 683
2000 RM ₄₀	2004 10 13.20620	23 55 32.20	+14 28 29.1		699	2000 RC ₄₅	2004 10 13.19683	23 30 17.90	+02 14 14.2	18.6	R 683
2000 RN ₄₀	2004 10 10.19974	23 57 53.00	+08 59 55.0	18.1	704	2000 RC ₄₅	2004 10 13.21018	23 30 17.28	+02 14 12.4	18.6	R 683
2000 RN ₄₀	2004 10 10.21073	23 57 52.66	+08 59 46.6	18.3	704	2000 RD ₄₅	2004 10 08.34709	03 42 15.94	+28 34 02.5	18.7	704
2000 RN ₄₀	2004 10 10.22232	23 57 52.33	+08 59 38.0	18.5	704	2000 RD ₄₅	2004 10 08.36138	03 42 15.60	+28 34 03.8	19.9	704
2000 RN ₄₀	2004 10 10.23326	23 57 51.97	+08 59 29.5	18.6	704	2000 RD ₄₅	2004 10 08.37293	03 42 15.25	+28 34 05.0	19.3	704
2000 RN ₄₀	2004 10 10.24521	23 57 51.60	+08 59 20.6	18.2	704	2000 RD ₄₅	2004 10 08.38676	03 42 14.82	+28 34 06.7	18.8	704
2000 RN ₄₀	2004 10 13.18024	23 56 37.09	+08 22 20.8	17.8	R 699	2000 RD ₄₅	2004 10 08.40234	03 42 14.42	+28 34 07.8	19.3	704
2000 RN ₄₀	2004 10 13.18997	23 56 36.76	+08 22 13.2		699	2000 RD ₄₅	2004 10 10.31773	03 41 22.50	+28 36 28.8	18.7	704
2000 RN ₄₀	2004 10 13.19972	23 56 36.58	+08 22 06.0		699	2000 RD ₄₅	2004 10 10.34077	03 41 21.84	+28 36 31.3	18.9	704
2000 RN ₄₀	2004 10 13.20944	23 56 36.28	+08 21 59.4		699	2000 RD ₄₅	2004 10 10.35237	03 41 21.42	+28 36 32.4	19.2	704
2000 RO ₄₀	2004 10 10.14651	22 03 38.96	+03 10 31.4	18.9	704	2000 RD ₄₅	2004 10 10.36392	03 41 21.01	+28 36 33.4	19.3	704
2000 RO ₄₀	2004 10 10.15731	22 03 38.95	+03 10 25.0	19.4	704	2000 RD ₄₅	2004 10 11.42559	03 40 49.00	+28 37 38.9	18.3	644
2000 RO ₄₀	2004 10 10.16812	22 03 38.99	+03 10 18.9	19.2	704	2000 RD ₄₅	2004 10 11.43650	03 40 48.63	+28 37 39.4	18.4	644
2000 RO ₄₀	2004 10 10.17891	22 03 39.07	+03 10 13.7	19.4	704	2000 RD ₄₅	2004 10 11.44740	03 40 48.27	+28 37 40.2	18.8	644
2000 RO ₄₀	2004 10 10.18970	22 03 39.09	+03 10 07.9	19.1	704	2000 RK ₄₅	2004 10 09.24741	01 20 31.59	+10 26 43.5	18.7	704
2000 RN ₄₁	2004 10 10.37316	05 23 04.32	+38 41 11.6	19.7	704	2000 RK ₄₅	2004 10 09.25835	01 20 31.16	+10 26 36.6	18.4	704
2000 RN ₄₁	2004 10 10.38416	05 23 04.64	+38 41 15.8	19.5	704	2000 RK ₄₅	2004 10 09.26929	01 20 30.71	+10 26 29.7	18.3	704
2000 RN ₄₁	2004 10 10.39512	05 23 05.08	+38 41 19.9	19.8	704	2000 RK ₄₅	2004 10 09.28024	01 20 30.28	+10 26 22.1	18.5	704
2000 RN ₄₁	2004 10 10.40607	05 23 05.25	+38 41 25.0	19.8	704	2000 RK ₄₅	2004 10 09.29118	01 20 29.88	+10 26 14.4	18.6	704
2000 RR ₄₁	2004 10 09.44967	03 06 54.23	+26 11 46.1	19.0	R 699	2000 RK ₄₅	2004 10 14.20390	01 17 31.35	+09 29 35.8	18.4	704
2000 RR ₄₁	2004 10 09.45944	03 06 53.68	+26 11 45.7		699	2000 RK ₄₅	2004 10 14.21332	01 17 30.93	+09 29 28.4	19.0	704
2000 RR ₄₁	2004 10 09.46921	03 06 53.31	+26 11 43.6		699	2000 RK ₄₅	2004 10 14.22270	01 17 30.57	+09 29 22.1	18.7	704
2000 RR ₄₁	2004 10 09.47900	03 06 52.89	+26 11 42.4		699	2000 RK ₄₅	2004 10 14.23211	01 17 30.25	+09 29 15.3	19.0	704
2000 RR ₄₁	2004 10 10.31528	03 06 17.19	+26 09 49.9	19.1	704	2000 RK ₄₅	2004 10 15.24177	01 16 52.91	+09 17 22.6	18.4	V 691
2000 RR ₄₁	2004 10 10.32662	03 06 16.63	+26 09 48.0	19.3	704	2000 RK ₄₅	2004 10 15.26860	01 16 51.83	+09 17 03.6	18.4	V 691
2000 RR ₄₁	2004 10 10.33822	03 06 16.09	+26 09 47.2	19.0	704	2000 RK ₄₅	2004 10 15.29568	01 16 50.73	+09 16 44.5	18.4	V 691
2000 RS ₄₁	2004 10 07.35940	01 33 15.98	+23 25 05.1	18.1	644	2000 RP ₄₅	2004 10 10.20023	23 58 19.16	+04 45 14.0	17.9	704
2000 RS ₄₁	2004 10 07.37971	01 33 14.81	+23 25 01.9	18.3	644	2000 RP ₄₅	2004 10 10.21122	23 58 18.61	+04 45 13.5	18.3	704
2000 RS ₄₁	2004 10 07.40637	01 33 13.21	+23 24 57.9	18.0	644	2000 RP ₄₅	2004 10 10.22281	23 58 17.98	+04 45 12.7	18.2	704
2000 RS ₄₁	2004 10 10.26587	01 30 26.27	+23 16 43.3	18.7	704	2000 RP ₄₅	2004 10 10.23375	23 58 17.44	+04 45 12.0	18.1	704
2000 RS ₄₁	2004 10 10.27688	01 30 25.59	+23 16 41.1	18.9	704	2000 RP ₄₅	2004 10 10.24570	23 58 17.03	+04 45 09.5	18.4	704
2000 RS ₄₁	2004 10 10.28791	01 30 24.89	+23 16 39.4	18.6	704	2000 RR ₄₅	2004 10 10.55542	01 03 21.96	+09 32 31.7	18.2	608
2000 RS ₄₁	2004 10 10.29898	01 30 24.24	+23 16 36.9	18.8	704	2000 RR ₄₅	2004 10 10.56599	01 03 21.46	+09 32 25.6	18.1	608
2000 RS ₄₁	2004 10 12.24754	01 28 28.14	+23 10 02.3	18.1	704	2000 RR ₄₅	2004 10 10.57622	01 03 20.99	+09 32 20.0	18.1	608
2000 RS ₄₁	2004 10 12.25861	01 28 27.46	+23 10 00.1	18.7	704	2000 RR ₄₅	2004 10 14.20292	01 00 37.77	+08 58 06.6	17.4	704
2000 RS ₄₁	2004 10 12.26969	01 28 26.76	+23 09 57.8	18.5	704	2000 RR ₄₅	2004 10 14.22171	01 00 36.93	+08 57 53.8	18.2	704
2000 RS ₄₁	2004 10 12.28076	01 28 26.11	+23 09 55.3	18.6	704	2000 RR ₄₅	2004 10 14.23113	01 00 36.40	+08 57 49.8	17.6	704
2000 RS ₄₁	2004 10 12.29184	01 28 25.43	+23 09 53.1	18.4	704	2000 RS ₄₅	2004 10 09.22201	00 40 56.51	+10 10 38.7	17.1	R 699
2000 RS ₄₁	2004 10 14.31057	01 26 23.80	+23 02 17.7	17.6	644	2000 RS ₄₅	2004 10 09.23826	00 40 55.61	+10 10 36.9		699
2000 RS ₄₁	2004 10 14.34816	01 26 21.45	+23 02 08.9	17.6	644	2000 RS ₄₅	2004 10 09.25449	00 40 54.76	+10 10 35.1		699
2000 RS ₄₁	2004 10 14.37616	01 26 19.71	+23 02 02.2	17.7	644	2000 RS ₄₅	2004 10 09.27073	00 40 53.85	+10 10 33.5		699
2000 RG ₄₂	2004 10 10.16464	22 01 25.75	-07 13 11.6	18.2	644	2000 RS ₄₅	2004 10 10.20421	00 40 06.40	+10 08 49.4	17.6	704
2000 RG ₄₂	2004 10 10.18617	22 01 25.35	-07 13 10.6	18.3	644	2000 RS ₄₅	2004 10 10.21512	00 40 05.82	+10 08 48.3	17.7	704
2000 RG ₄₂	2004 10 10.20704	22 01 25.00	-07 13 09.5	18.5	644	2000 RS ₄₅	2004 10 10.22673	00 40 05.18	+10 08 47.1	17.9	704
2000 RS ₄₂	2004 10 08.13567	22 52 12.72	+04 11 51.9	17.7	R 699	2000 RS ₄₅	2004 10 10.23796	00 40 04.61	+10 08 45.9	18.1	704
2000 RS ₄₂	2004 10 08.15271	22 52 12.48	+04 11 46.1		699	2000 RS ₄₅	2004 10 10.24967	00 40 03.94	+10 08 44.5	18.5	704
2000 RS ₄₂	2004 10 08.16976	22 52 12.25	+04 11 40.6		699	2000 RF ₄₆	2004 09 25.37450	02 38 54.39	+22 54 09.6	18.2	R 699
2000 RS ₄₂	2004 10 08.19405	22 52 11.95	+04 11 32.9		699	2000 RF ₄₆	2004 09 25.38998	02 38 54.10	+22 54 11.3		699
2000 RS ₄₂	2004 10 10.19538	22 51 51.88	+04 01 16.3	18.1	704	2000 RF ₄₆	2004 09 25.40547	02 38 53.84	+22 54 13.4		699
2000 RS ₄₂	2004 10 10.20630	22 51 51.78	+04 01 12.1	18.6	704	2000 RF ₄₆	2004 09 25.42094	02 38 53.57	+22 54 14.7		699
2000 RS ₄₂	2004 10 10.21723	22 51 51.65	+04 01 08.9	19.5	704	2000 RF ₄₆	2004 10 07.42773	02 33 20.92	+23 02 41.5	17.8	644
2000 RS ₄₂	2004 10 10.22814	22 51 51.53	+04 01 06.1	19.7	704	2000 RF ₄₆	2004 10 07.43936	02 33 20.44	+23 02 41.0	17.7	644
2000 RS ₄₂	2004 10 10.23906	22 51 51.39	+04 01 02.0	18.8	704	2000 RF ₄₆	2004 10 07.45148	02 33 19.94	+23 02 40.5	17.7	644
2000 RN ₄₃	2004 10 10.19655	23 18 52.38	+06 59 22.0	19.3	704	2000 RF ₄₆	2004 10 08.37090	02 32 43.50	+23 02		

2000 RE ₄₇	2004 10 09.16804	23 09 32.56	-07 16 27.7	18.6	704	2000 RK ₅₀	2004 10 10.30514	01 29 32.18	+12 40 06.8	17.6	704
2000 RE ₄₇	2004 10 09.17872	23 09 32.13	-07 16 22.8	18.3	704	2000 RK ₅₀	2004 10 10.31976	01 29 31.61	+12 39 57.7	17.3 V	691
2000 RE ₄₇	2004 10 09.18937	23 09 31.73	-07 16 17.2	18.2	704	2000 RK ₅₀	2004 10 11.52704	01 28 39.57	+12 27 53.3	18.3	608
2000 RE ₄₇	2004 10 11.09644	23 08 26.55	-07 00 20.9	18.1 V	691	2000 RK ₅₀	2004 10 11.53740	01 28 39.05	+12 27 47.1	18.2	608
2000 RE ₄₇	2004 10 11.11423	23 08 25.93	-07 00 11.9	18.1 V	691	2000 RK ₅₀	2004 10 11.54779	01 28 38.56	+12 27 40.8	18.1	608
2000 RE ₄₇	2004 10 11.13595	23 08 25.18	-07 00 01.0	18.0 V	691	2000 RK ₅₀	2004 10 14.20471	01 26 43.19	+12 00 26.2	17.3	704
2000 RE ₄₇	2004 10 15.38324	23 06 27.34	-06 23 34.3	20.3	608	2000 RK ₅₀	2004 10 14.21413	01 26 42.74	+12 00 20.3	17.4	704
2000 RE ₄₇	2004 10 15.39401	23 06 27.05	-06 23 27.6	19.7	608	2000 RK ₅₀	2004 10 14.22352	01 26 42.33	+12 00 14.5	17.5	704
2000 RE ₄₇	2004 10 15.40814	23 06 26.68	-06 23 21.0	19.7	608	2000 RK ₅₀	2004 10 14.23293	01 26 41.87	+12 00 08.1	17.6	704
2000 RF ₄₇	2004 10 10.38064	04 39 14.03	+30 00 14.3	19.6	704	2000 RK ₅₀	2004 10 14.28207	01 26 39.58	+11 59 38.4	17.1 V	691
2000 RF ₄₇	2004 10 10.40268	04 39 14.26	+30 00 20.6	19.4	704	2000 RK ₅₀	2004 10 14.30869	01 26 38.33	+11 59 21.9	17.1 V	691
2000 RF ₄₇	2004 10 10.41373	04 39 14.27	+30 00 24.4	19.6	704	2000 RK ₅₀	2004 10 14.33897	01 26 36.92	+11 59 02.9	17.1 V	691
2000 RJ ₄₇	2004 10 10.19925	23 47 36.93	+06 10 58.1	18.0	704	2000 RW ₅₀	2004 10 07.49583	03 34 57.12	+18 47 21.5	17.5	644
2000 RJ ₄₇	2004 10 10.21024	23 47 36.68	+06 10 52.7	18.1	704	2000 RW ₅₀	2004 10 07.50580	03 34 56.86	+18 47 24.3	17.5	644
2000 RJ ₄₇	2004 10 10.22183	23 47 36.43	+06 10 47.2	18.6	704	2000 RW ₅₀	2004 10 07.51576	03 34 56.59	+18 47 26.7	17.6	644
2000 RJ ₄₇	2004 10 10.23277	23 47 36.18	+06 10 41.5	18.2	704	2000 RW ₅₀	2004 10 09.30308	03 34 09.20	+18 55 11.9	17.9	704
2000 RJ ₄₇	2004 10 10.24472	23 47 35.86	+06 10 35.6	18.7	704	2000 RW ₅₀	2004 10 09.31395	03 34 08.87	+18 55 15.0	18.0	704
2000 RM ₄₇	2004 10 09.19835	00 28 45.68	+03 45 09.9	18.8	704	2000 RW ₅₀	2004 10 09.32480	03 34 08.56	+18 55 18.0	18.1	704
2000 RM ₄₇	2004 10 09.20906	00 28 45.02	+03 45 08.7	18.7	704	2000 RW ₅₀	2004 10 09.33567	03 34 08.18	+18 55 20.5	18.3	704
2000 RM ₄₇	2004 10 09.21977	00 28 44.37	+03 45 07.9	18.9	704	2000 RW ₅₀	2004 10 09.34668	03 34 07.83	+18 55 23.4	18.5	704
2000 RM ₄₇	2004 10 09.23049	00 28 43.68	+03 45 06.3	18.8	704	2000 RW ₅₀	2004 10 10.44036	03 33 35.27	+19 00 03.9	17.9 V	691
2000 RM ₄₇	2004 10 09.24120	00 28 43.02	+03 45 05.7	18.7	704	2000 RW ₅₀	2004 10 10.46806	03 33 34.36	+19 00 10.9	17.9 V	691
2000 RM ₄₇	2004 10 14.20861	00 23 51.46	+03 37 57.4	19.0	704	2000 RW ₅₀	2004 10 10.49553	03 33 33.46	+19 00 17.8	17.9 V	691
2000 RM ₄₇	2004 10 14.21802	00 23 50.87	+03 37 57.1	18.8	704	2000 RW ₅₀	2004 10 13.41585	03 31 55.09	+19 12 29.6	17.9 V	691
2000 RM ₄₇	2004 10 14.22741	00 23 50.35	+03 37 55.6	18.7	704	2000 RW ₅₀	2004 10 13.44346	03 31 54.03	+19 12 36.3	17.8 V	691
2000 RM ₄₇	2004 10 15.14976	00 22 57.93	+03 36 42.6	18.5 V	691	2000 RW ₅₀	2004 10 13.47020	03 31 52.99	+19 12 42.8	17.9 V	691
2000 RM ₄₇	2004 10 15.17692	00 22 56.36	+03 36 40.6	18.5 V	691	2000 RW ₅₀	2004 10 14.24323	03 31 24.46	+19 15 51.3	17.7	704
2000 RM ₄₇	2004 10 15.20360	00 22 54.80	+03 36 38.5	18.4 V	691	2000 RW ₅₀	2004 10 14.25261	03 31 24.09	+19 15 54.1	18.0	704
2000 RP ₄₇	2004 10 07.34921	01 27 05.94	+24 24 08.4	18.3	644	2000 RW ₅₀	2004 10 14.26198	03 31 23.70	+19 15 56.3	18.2	704
2000 RP ₄₇	2004 10 07.37074	01 27 04.38	+24 24 10.9	18.2	644	2000 RW ₅₀	2004 10 14.27142	03 31 23.33	+19 15 59.1	18.1	704
2000 RP ₄₇	2004 10 07.39635	01 27 02.53	+24 24 14.0	18.2	644	2000 RW ₅₀	2004 10 14.28082	03 31 22.96	+19 16 01.4	17.8	704
2000 RP ₄₇	2004 10 12.28261	01 21 14.99	+24 30 59.0	18.2 R	699	2000 RG ₅₁	2004 10 09.14733	23 14 17.55	-02 33 04.6	18.4	704
2000 RP ₄₇	2004 10 12.28914	01 21 14.48	+24 31 00.6		699	2000 RG ₅₁	2004 10 09.15798	23 14 17.57	-02 33 09.2	18.7	704
2000 RP ₄₇	2004 10 12.29565	01 21 14.04	+24 31 00.8		699	2000 RG ₅₁	2004 10 09.16861	23 14 17.44	-02 33 12.1	19.4	704
2000 RP ₄₇	2004 10 12.30214	01 21 13.56	+24 31 00.8		699	2000 RG ₅₁	2004 10 09.18995	23 14 17.22	-02 33 19.9	18.7	704
2000 RS ₄₇	2004 10 10.14760	22 27 54.95	+00 44 54.5	19.0	704	2000 RG ₅₁	2004 10 11.08621	23 14 14.32	-02 42 24.2	18.1 V	691
2000 RS ₄₇	2004 10 10.15867	22 27 54.76	+00 44 56.1	19.3	704	2000 RG ₅₁	2004 10 11.10857	23 14 14.26	-02 42 30.3	18.0 V	691
2000 RS ₄₇	2004 10 10.16955	22 27 54.55	+00 44 55.6	20.3	704	2000 RG ₅₁	2004 10 11.13044	23 14 14.19	-02 42 36.5	18.1 V	691
2000 RS ₄₇	2004 10 10.18034	22 27 54.30	+00 44 58.4	19.4	704	2000 RG ₅₁	2004 10 11.33168	23 14 13.56	-02 43 31.6	17.3	644
2000 RS ₄₇	2004 10 10.19116	22 27 54.10	+00 44 58.1	18.8	704	2000 RG ₅₁	2004 10 11.35579	23 14 13.50	-02 43 38.0	17.4	644
2000 RD ₄₈	2004 10 10.19733	23 28 19.67	+02 32 32.6	19.1	704	2000 RG ₅₁	2004 10 11.38108	23 14 13.44	-02 43 44.6	17.5	644
2000 RD ₄₈	2004 10 10.20837	23 28 19.16	+02 32 31.1	19.4	704	2000 RJ ₅₁	2004 10 09.35720	05 32 04.90	+24 18 19.3	19.6	704
2000 RD ₄₈	2004 10 10.21997	23 28 18.60	+02 32 30.8	19.3	704	2000 RJ ₅₁	2004 10 09.36813	05 32 05.20	+24 18 20.7	20.0	704
2000 RD ₄₈	2004 10 10.23090	23 28 18.09	+02 32 29.0	19.3	704	2000 RJ ₅₁	2004 10 09.37902	05 32 05.65	+24 18 23.6	19.8	704
2000 RD ₄₈	2004 10 10.24271	23 28 17.52	+02 32 27.5	19.4	704	2000 RJ ₅₁	2004 10 09.38990	05 32 05.97	+24 18 23.5	20.1	704
2000 RD ₄₈	2004 10 11.35054	23 27 28.00	+02 30 36.5	18.1	644	2000 RJ ₅₁	2004 10 09.40078	05 32 06.33	+24 18 24.9	19.9	704
2000 RD ₄₈	2004 10 11.37865	23 27 26.73	+02 30 34.1	18.3	644	2000 RQ ₅₂	2004 10 09.35720	05 31 35.75	+23 13 21.9	18.8	704
2000 RD ₄₈	2004 10 11.40113	23 27 25.72	+02 30 32.0	18.2	644	2000 RQ ₅₂	2004 10 09.36813	05 31 36.23	+23 13 24.2	18.8	704
2000 RD ₄₈	2004 10 14.17737	23 25 29.39	+02 26 15.1	20.6 R	683	2000 RQ ₅₂	2004 10 09.37902	05 31 36.65	+23 13 25.0	19.0	704
2000 RD ₄₈	2004 10 14.19073	23 25 28.83	+02 26 13.8	20.7 R	683	2000 RQ ₅₂	2004 10 09.38990	05 31 37.06	+23 13 26.3	19.4	704
2000 RD ₄₈	2004 10 14.20410	23 25 28.25	+02 26 13.9	21.1 R	683	2000 RQ ₅₂	2004 10 09.40078	05 31 37.53	+23 13 28.1	19.3	704
2000 RN ₄₈	2004 10 08.26814	01 29 19.62	+26 57 22.7	17.7	704	2000 RS ₅₃	2004 10 10.14374	21 29 35.50	+00 09 36.2	19.0	704
2000 RN ₄₈	2004 10 08.28113	01 29 18.87	+26 57 21.6	18.0	704	2000 RS ₅₃	2004 10 10.15454	21 29 35.80	+00 09 31.0	19.4	704
2000 RN ₄₈	2004 10 08.29467	01 29 18.08	+26 57 20.5	18.0	704	2000 RS ₅₃	2004 10 10.16535	21 29 36.06	+00 09 25.9	19.1	704
2000 RN ₄₈	2004 10 08.31245	01 29 17.02	+26 57 19.1	17.9	704	2000 RS ₅₃	2004 10 10.17614	21 29 36.38	+00 09 21.6	18.9	704
2000 RN ₄₈	2004 10 12.28261	01 25 26.56	+26 49 48.3	17.2 R	699	2000 RS ₅₃	2004 10 10.18693	21 29 36.65	+00 09 16.5	19.2	704
2000 RN ₄₈	2004 10 12.28914	01 25 26.16	+26 49 47.2		699	2000 RS ₅₃	2004 10 11.17463	21 30 05.92	+00 01 50.3	18.2	644
2000 RN ₄₈	2004 10 12.29565	01 25 25.76	+26 49 46.6		699	2000 RS ₅₃	2004 10 11.19545	21 30 06.51	+00 01 40.9	18.0	644
2000 RN ₄₈	2004 10 12.30214	01 25 25.35	+26 49 45.4		699	2000 RS ₅₃	2004 10 11.21788	21 30 07.14	+00 01 31.0	18.2	644
2000 RR ₄₈	2004 10 08.35874	02 33 05.89	+26 12 12.3	18.4 R	699	2000 RV ₅₃	2004 10 08.12759	22 09 44.48	+08 36 51.8	17.2 R	699
2000 RR ₄₈	2004 10 08.37171	02 33 05.09	+26 12 13.6		699	2000 RV ₅₃	2004 10 08.14460	22 09 44.24	+08 36 46.5		699
2000 RR ₄₈	2004 10 08.38467	02 33 04.36	+26 12 14.3		699	2000 RV ₅₃	2004 10 08.16167	22 09 44.00	+08 36 41.2		699
2000 RR ₄₈	2004 10 08.39764	02 33 03.63	+26 12 15.5		699	2000 RV ₅₃	2004 10 08.18597	22 09 43.64	+08 36 33.4		699
2000 RR ₄₈	2004 10 10.30516	02 31 17.14	+26 14 22.9	18.6	704	2000 RT ₅₄	2004 09 25.31602	02 01 44.27	+25 45 44.5	18.3 R	699
2000 RR ₄₈	2004 10 10.31608	02 31 16.48	+26 14 24.0	19.0	704	2000 RT ₅₄	2004 09 25.32820	02 01 43.63	+25 45 46.5		699
2000 RR ₄₈	2004 10 10.32701	02 31 15.85	+26 14 24.1	19.2	704	2000 RT ₅₄	2004 09 25.34045	02 01 43.11	+25 45 48.3		699
2000 RR ₄₈	2004 10 10.33793	02 31 15.20	+26 14 24.5	19.0	704	2000 RT ₅₄	2004 09 25.35267	02 01 42.58	+25 45 51.4		699
2000 RR ₄₈	2004 10 10.34885	02 31 14.56	+26 14 25.4	19.1	704	2000 RT ₅₄	2004 10 07.36437	01 51 20.34	+26 07 27.9	18.2	644
2000 RU ₄₈	2004 10 07.22650	00 05 25.82	+24 04 54.4	16.0	644	2000 RT ₅₄	2004 10 07.39031	01 51 18.75	+26 07 28.3	18.3	644
2000 RU ₄₈	2004 10 07.22771	00 05 25.79	+24 04 53.4	15.9	644	2000 RT ₅₄					

2000 RZ ₅₅	2004 10 08.42918	03 18 31.90	+17 26 54.2	19.5 V	691	2000 RP ₆₅	2004 10 09.21008	00 07 55.70	-03 33 26.6	18.8	704
2000 RZ ₅₅	2004 10 08.45585	03 18 31.32	+17 26 50.3	19.7 V	691	2000 RP ₆₅	2004 10 09.22106	00 07 55.12	-03 33 33.1	18.9	704
2000 RZ ₅₅	2004 10 08.48269	03 18 30.75	+17 26 46.4	19.7 V	691	2000 RP ₆₅	2004 10 09.23203	00 07 54.69	-03 33 39.7	18.7	704
2000 RZ ₅₅	2004 10 09.30182	03 18 15.45	+17 24 47.6	19.5	704	2000 RP ₆₅	2004 10 09.24305	00 07 54.18	-03 33 46.5	18.9	704
2000 RZ ₅₅	2004 10 09.31268	03 18 15.16	+17 24 47.3	20.3	704	2000 RA ₆₇	2004 10 09.24643	01 06 03.66	+09 21 15.3	17.6	704
2000 RZ ₅₅	2004 10 09.33441	03 18 14.68	+17 24 43.2	20.1	704	2000 RA ₆₇	2004 10 09.25737	01 06 02.95	+09 21 16.0	18.0	704
2000 RZ ₅₅	2004 10 09.34541	03 18 14.41	+17 24 41.4	20.1	704	2000 RA ₆₇	2004 10 09.26831	01 06 02.26	+09 21 17.1	17.7	704
2000 RJ ₅₆	2004 10 09.10731	21 32 29.09	-17 42 07.7	19.4	644	2000 RA ₆₇	2004 10 09.27926	01 06 01.57	+09 21 18.4	17.8	704
2000 RJ ₅₆	2004 10 09.12777	21 32 29.64	-17 41 59.8	19.5	644	2000 RA ₆₇	2004 10 09.29020	01 06 00.88	+09 21 19.3	17.6	704
2000 RJ ₅₆	2004 10 09.14975	21 32 30.24	-17 41 51.2	19.4	644	2000 RA ₆₇	2004 10 14.20292	01 01 08.27	+09 27 54.6	16.7	704
2000 RJ ₅₆	2004 10 09.15067	21 32 30.24	-17 41 51.8	19.6	704	2000 RA ₆₇	2004 10 14.22171	01 01 07.08	+09 27 56.2	17.2	704
2000 RJ ₅₆	2004 10 09.16207	21 32 30.56	-17 41 45.9	19.8	704	2000 RA ₆₇	2004 10 14.23113	01 01 06.51	+09 27 57.0	17.4	704
2000 RJ ₅₆	2004 10 09.18442	21 32 31.13	-17 41 37.5	19.3	704	2000 RE ₆₇	2004 10 08.19111	23 21 40.32	+01 42 13.4	19.0 R	683
2000 RR ₅₆	2004 10 09.16023	23 26 40.20	-08 25 18.5	19.2	704	2000 RE ₆₇	2004 10 08.20448	23 21 40.04	+01 42 00.3	19.4 R	683
2000 RR ₅₆	2004 10 09.17135	23 26 39.77	-08 25 20.5	19.3	704	2000 RE ₆₇	2004 10 08.21786	23 21 39.88	+01 41 46.6	19.7 R	683
2000 RR ₅₆	2004 10 09.18265	23 26 39.35	-08 25 21.4	19.0	704	2000 RE ₆₇	2004 10 10.19704	23 21 12.30	+01 08 47.7	19.2	704
2000 RR ₅₆	2004 10 09.19360	23 26 38.83	-08 25 23.6	19.1	704	2000 RE ₆₇	2004 10 10.20807	23 21 12.13	+01 08 36.8	19.2	704
2000 RT ₅₆	2004 10 09.44967	03 01 24.43	+24 57 34.8	18.8 R	699	2000 RE ₆₇	2004 10 10.21967	23 21 12.00	+01 08 25.6	19.6	704
2000 RT ₅₆	2004 10 09.45944	03 01 24.12	+24 57 33.1		699	2000 RE ₆₇	2004 10 10.23061	23 21 11.80	+01 08 14.6	19.1	704
2000 RT ₅₆	2004 10 09.46921	03 01 23.78	+24 57 33.1		699	2000 RE ₆₇	2004 10 10.24241	23 21 11.62	+01 08 03.2	18.8	704
2000 RT ₅₆	2004 10 09.47900	03 01 23.44	+24 57 31.3		699	2000 RE ₆₇	2004 10 12.08472	23 20 51.78	+00 38 13.5	19.1 V	691
2000 RT ₅₆	2004 10 10.31439	03 00 57.91	+24 56 13.5	19.2	704	2000 RE ₆₇	2004 10 12.10172	23 20 51.58	+00 37 57.2	18.9 V	691
2000 RT ₅₆	2004 10 10.32574	03 00 57.42	+24 56 11.6	19.3	704	2000 RE ₆₇	2004 10 12.11852	23 20 51.52	+00 37 42.9	18.2 V I	691
2000 RT ₅₆	2004 10 10.33733	03 00 57.05	+24 56 11.3	19.4	704	2000 RE ₆₇	2004 10 14.10042	23 20 35.73	+00 06 36.8	20.0 R	G92
2000 RV ₅₈	2004 10 08.21414	00 02 18.58	+04 17 24.8	18.5 R	699	2000 RE ₆₇	2004 10 14.14433	23 20 35.37	+00 05 56.9	20.9 R	G92
2000 RV ₅₈	2004 10 08.23442	00 02 17.63	+04 17 17.1		699	2000 RE ₆₇	2004 10 14.18817	23 20 34.96	+00 05 16.4	20.0 R	G92
2000 RV ₅₈	2004 10 08.25468	00 02 16.68	+04 17 10.9		699	2000 RF ₆₇	2004 10 09.24741	01 18 23.50	+01 01 03.5	18.7	704
2000 RV ₅₈	2004 10 08.27495	00 02 15.66	+04 17 03.5		699	2000 RF ₆₇	2004 10 09.25835	01 18 22.71	+01 01 03.1	18.8	704
2000 RV ₅₈	2004 10 10.20023	00 00 48.63	+04 06 15.9	18.8	704	2000 RF ₆₇	2004 10 09.26929	01 18 21.96	+01 01 04.0	18.7	704
2000 RV ₅₈	2004 10 10.20032	00 00 48.63	+04 06 15.2	19.0	704	2000 RF ₆₇	2004 10 09.28024	01 18 21.22	+01 01 04.0	18.8	704
2000 RV ₅₈	2004 10 10.21122	00 00 48.13	+04 06 11.8	19.3	704	2000 RF ₆₇	2004 10 09.29118	01 18 20.46	+01 01 04.6	19.3	704
2000 RV ₅₈	2004 10 10.21131	00 00 48.09	+04 06 12.0	18.8	704	2000 RF ₆₇	2004 10 14.20373	01 12 51.15	+01 02 42.3	18.4	704
2000 RV ₅₈	2004 10 10.22281	00 00 47.60	+04 06 07.9	19.2	704	2000 RF ₆₇	2004 10 14.22252	01 12 49.86	+01 02 42.6	18.3	704
2000 RV ₅₈	2004 10 10.22291	00 00 47.58	+04 06 07.4	19.2	704	2000 RF ₆₇	2004 10 14.23193	01 12 49.23	+01 02 43.0	18.4	704
2000 RV ₅₈	2004 10 10.23375	00 00 47.09	+04 06 04.7	19.0	704	2000 RF ₆₇	2004 10 15.23650	01 11 41.67	+01 02 54.8	18.3 V	691
2000 RV ₅₈	2004 10 10.23385	00 00 47.07	+04 06 03.7	19.0	704	2000 RF ₆₇	2004 10 15.26325	01 11 39.82	+01 02 55.0	18.3 V	691
2000 RV ₅₈	2004 10 10.24570	00 00 46.50	+04 06 00.6	19.4	704	2000 RF ₆₇	2004 10 15.29033	01 11 37.94	+01 02 55.4	18.3 V	691
2000 RV ₅₈	2004 10 10.24579	00 00 46.51	+04 06 00.1	19.1	704	2000 RU ₆₇	2004 10 09.19786	00 19 56.97	+01 16 25.0	19.3	704
2000 RZ ₅₉	2004 10 09.19930	00 13 52.01	-03 39 36.9	18.4	704	2000 RU ₆₇	2004 10 09.20858	00 19 56.31	+01 16 14.4	20.3	704
2000 RZ ₅₉	2004 10 09.21027	00 13 52.01	-03 39 40.4	18.7	704	2000 RU ₆₇	2004 10 09.21929	00 19 55.95	+01 16 07.2	19.7	704
2000 RZ ₅₉	2004 10 09.22126	00 13 51.52	-03 39 44.6	19.1	704	2000 RU ₆₇	2004 10 09.23001	00 19 55.56	+01 15 59.9	19.4	704
2000 RZ ₅₉	2004 10 09.23222	00 13 50.99	-03 39 47.7	18.7	704	2000 RU ₆₇	2004 10 09.24072	00 19 55.15	+01 15 51.1	19.6	704
2000 RZ ₅₉	2004 10 09.24324	00 13 50.51	-03 39 51.0	18.9	704	2000 RU ₆₇	2004 10 11.90113	00 18 11.99	+00 43 32.1	18.0 V	049
2000 RZ ₅₉	2004 10 12.19278	00 11 46.71	-03 55 03.5	19.0	704	2000 RU ₆₇	2004 10 11.91337	00 18 11.49	+00 43 26.6	17.9 V	049
2000 RZ ₅₉	2004 10 12.20383	00 11 46.24	-03 55 08.8	19.5	704	2000 RU ₆₇	2004 10 11.92620	00 18 10.98	+00 43 14.3	17.8 V	049
2000 RZ ₅₉	2004 10 12.21490	00 11 45.81	-03 55 12.3	19.5	704	2000 RU ₆₇	2004 10 14.20808	00 16 47.14	+00 16 18.4	18.6	704
2000 RZ ₅₉	2004 10 12.22597	00 11 45.31	-03 55 14.6	19.1	704	2000 RU ₆₇	2004 10 14.21749	00 16 46.80	+00 16 11.6	18.5	704
2000 RZ ₅₉	2004 10 12.23705	00 11 44.80	-03 55 17.6	19.4	704	2000 RU ₆₇	2004 10 14.22689	00 16 46.44	+00 16 04.2	18.8	704
2000 RN ₆₀	2004 10 09.20902	00 57 19.89	+20 28 15.2	17.6 R	699	2000 RW ₆₇	2004 10 10.15014	23 00 49.37	+00 36 34.7	18.4	704
2000 RN ₆₀	2004 10 09.22527	00 57 18.94	+20 28 12.3		699	2000 RW ₆₇	2004 10 10.16125	23 00 49.22	+00 36 26.8	18.6	704
2000 RN ₆₀	2004 10 09.24150	00 57 17.88	+20 28 09.3		699	2000 RW ₆₇	2004 10 10.17209	23 00 49.04	+00 36 19.3	18.4	704
2000 RN ₆₀	2004 10 09.25774	00 57 16.87	+20 28 06.7		699	2000 RW ₆₇	2004 10 10.18288	23 00 48.90	+00 36 11.6	18.4	704
2000 RN ₆₀	2004 10 10.25219	00 56 16.94	+20 24 58.6	17.8	704	2000 RW ₆₇	2004 10 10.19370	23 00 48.72	+00 36 04.2	18.4	704
2000 RN ₆₀	2004 10 10.26321	00 56 16.25	+20 24 56.5	17.9	704	2000 RB ₆₈	2004 10 09.08733	19 54 44.91	-23 32 12.1	18.4	704
2000 RN ₆₀	2004 10 10.27422	00 56 15.55	+20 24 54.3	18.3	704	2000 RB ₆₈	2004 10 09.09790	19 54 45.85	-23 32 06.6	18.5	704
2000 RN ₆₀	2004 10 10.28525	00 56 14.86	+20 24 52.2	18.4	704	2000 RB ₆₈	2004 10 09.10846	19 54 46.76	-23 32 01.0	18.3	704
2000 RN ₆₀	2004 10 10.29631	00 56 14.18	+20 24 50.1	18.6	704	2000 RB ₆₈	2004 10 09.11901	19 54 47.72	-23 31 55.2	18.6	704
2000 RX ₆₀	2004 10 10.25283	01 06 10.00	+19 52 16.7	17.3	704	2000 RB ₆₈	2004 10 09.12957	19 54 48.58	-23 31 49.8	18.3	704
2000 RX ₆₀	2004 10 10.26385	01 06 09.41	+19 52 16.6	17.4	704	2000 RS ₆₈	2004 10 11.26867	23 58 53.52	-20 31 49.8	19.1	608
2000 RX ₆₀	2004 10 10.27485	01 06 08.80	+19 52 16.7	17.7	704	2000 RS ₆₈	2004 10 11.27935	23 58 52.90	-20 31 46.5	19.3	608
2000 RX ₆₀	2004 10 10.28588	01 06 08.22	+19 52 16.8	17.4	704	2000 RS ₆₈	2004 10 11.29048	23 58 52.26	-20 31 43.5	19.4	608
2000 RX ₆₀	2004 10 10.29695	01 06 07.61	+19 52 16.6	17.7	704	2000 RS ₆₈	2004 10 13.19574	23 57 06.88	-20 22 49.3	18.5	704
2000 RM ₆₁	2004 10 09.30954	03 45 20.10	+13 51 34.4	18.9	704	2000 RS ₆₈	2004 10 13.20659	23 57 06.30	-20 22 46.1	18.4	704
2000 RM ₆₁	2004 10 09.32088	03 45 19.74	+13 51 35.9	19.7	704	2000 RS ₆₈	2004 10 13.21743	23 57 05.68	-20 22 43.1	18.6	704
2000 RM ₆₁	2004 10 09.33204	03 45 19.33	+13 51 37.6	19.9	704	2000 RS ₆₈	2004 10 13.22826	23 57 05.07	-20 22 39.7	18.7	704
2000 RM ₆₁	2004 10 09.35486	03 45 18.61	+13 51 40.9	19.1	704	2000 RS ₆₈	2004 10 13.23910	23 57 04.49	-20 22 36.6	18.5	704
2000 RZ ₆₂	2004 10 10.25951	01 51 25.05	+18 16 11.1	19.6	704	2000 RG ₆₉	2004 10 09.20134	01 02 17.48	+06 54 30.9	17.5	704
2000 RZ ₆₂	2004 10 10.27146	01 51 24.27	+18 16 10.5	19.1	704	2000 RG ₆₉	2004 10 09.21206	01 02 16.89	+06 54 26.8	17.8	704
2000 RZ ₆₂	2004 10 10.28322	01 51 23.54	+18 16 09.8	19.1	704	2000 RG ₆₉	2004 10 09.22277	01 02 16.33	+06 54 22.5	17.4	704
2000 RZ ₆₂	2004 10 10.29511	01 51 22.80	+18 16 09.5</								

2000 RE71	2004 10 09.18996	22 41 31.88	-13 51 36.8	19.4	704	2000 RT73	2004 10 13.30721	01 54 57.16	+11 12 32.8	17.9 V	691
2000 RO71	2004 10 09.19427	23 45 27.71	-03 00 19.9	18.6	704	2000 RT73	2004 10 14.23579	01 54 19.95	+11 05 36.7	17.5	704
2000 RO71	2004 10 09.20498	23 45 27.40	-03 00 24.9	18.9	704	2000 RT73	2004 10 14.24516	01 54 19.53	+11 05 32.7	17.7	704
2000 RO71	2004 10 09.21569	23 45 27.11	-03 00 30.0	18.8	704	2000 RT73	2004 10 14.25454	01 54 19.12	+11 05 27.7	17.9	704
2000 RO71	2004 10 09.22641	23 45 26.78	-03 00 35.5	18.7	704	2000 RT73	2004 10 14.26391	01 54 18.73	+11 05 24.0	17.9	704
2000 RO71	2004 10 09.23712	23 45 26.48	-03 00 40.3	18.4	704	2000 RT73	2004 10 14.27335	01 54 18.28	+11 05 20.0	17.9	704
2000 RQ71	2004 10 09.30981	04 49 53.86	+22 38 27.1	19.4	704	2000 RA74	2004 10 09.25132	02 08 52.80	+13 43 26.3	17.9	704
2000 RQ71	2004 10 09.32068	04 49 54.06	+22 38 27.5	20.6	704	2000 RA74	2004 10 09.26226	02 08 52.11	+13 43 28.0	18.3	704
2000 RQ71	2004 10 09.34256	04 49 54.49	+22 38 28.6	19.4	704	2000 RA74	2004 10 09.27320	02 08 51.45	+13 43 29.4	18.6	704
2000 RQ71	2004 10 09.35341	04 49 54.82	+22 38 28.9	19.3	704	2000 RA74	2004 10 09.28414	02 08 50.75	+13 43 31.0	18.3	704
2000 RB72	2004 10 09.14597	22 56 49.78	-03 25 14.5	19.1	704	2000 RA74	2004 10 09.29509	02 08 50.05	+13 43 32.5	17.7	704
2000 RB72	2004 10 09.15662	22 56 49.52	-03 25 22.9	19.3	704	2000 RA74	2004 10 11.36401	02 06 42.48	+13 48 13.6	17.7 V	691
2000 RB72	2004 10 09.16726	22 56 49.26	-03 25 31.3	19.6	704	2000 RA74	2004 10 11.39537	02 06 40.44	+13 48 17.6	17.9 V	691
2000 RB72	2004 10 09.17795	22 56 48.99	-03 25 39.4	19.5	704	2000 RA74	2004 10 11.42316	02 06 38.64	+13 48 21.2	17.5 V	691
2000 RB72	2004 10 09.18859	22 56 48.69	-03 25 47.6	18.9	704	2000 RA74	2004 10 14.23605	02 03 38.63	+13 54 09.5	17.5	704
2000 RG72	2004 10 08.21010	00 27 27.92	+05 51 19.7	17.2 R	699	2000 RA74	2004 10 14.24543	02 03 38.00	+13 54 10.7	17.5	704
2000 RG72	2004 10 08.23064	00 27 27.05	+05 51 07.9		699	2000 RA74	2004 10 14.25481	02 03 37.35	+13 54 11.4	17.7	704
2000 RG72	2004 10 08.25036	00 27 26.15	+05 50 56.1		699	2000 RA74	2004 10 14.26418	02 03 36.73	+13 54 12.5	17.9	704
2000 RG72	2004 10 08.27090	00 27 25.28	+05 50 44.6		699	2000 RA74	2004 10 14.27362	02 03 36.09	+13 54 13.7	18.1	704
2000 RG72	2004 10 09.19825	00 26 48.19	+05 41 46.9	17.8	704	2000 RF74	2004 10 09.19638	23 41 07.20	-11 20 21.8	18.1	704
2000 RG72	2004 10 09.20896	00 26 47.74	+05 41 40.1	17.8	704	2000 RF74	2004 10 09.20737	23 41 06.84	-11 20 17.6	18.2	704
2000 RG72	2004 10 09.21968	00 26 47.29	+05 41 34.1	17.9	704	2000 RF74	2004 10 09.21836	23 41 06.45	-11 20 13.5	18.7	704
2000 RG72	2004 10 09.23039	00 26 46.79	+05 41 27.7	18.0	704	2000 RF74	2004 10 09.22933	23 41 06.09	-11 20 09.1	17.8	704
2000 RG72	2004 10 09.24110	00 26 46.37	+05 41 22.1	17.7	704	2000 RF74	2004 10 09.24035	23 41 05.69	-11 20 04.5	18.5	704
2000 RG72	2004 10 14.14641	00 23 39.04	+04 54 15.7	17.7 V	691	2000 RB75	2004 10 09.19658	23 48 24.66	-10 35 28.9	19.3	704
2000 RG72	2004 10 14.17766	00 23 37.83	+04 53 58.1	17.7 V	691	2000 RB75	2004 10 09.20757	23 48 24.27	-10 35 31.8	19.3	704
2000 RG72	2004 10 14.19914	00 23 37.03	+04 53 45.9	17.5	704	2000 RB75	2004 10 09.21856	23 48 23.74	-10 35 35.5	19.2	704
2000 RG72	2004 10 14.20852	00 23 36.61	+04 53 40.1	17.8	704	2000 RB75	2004 10 09.22952	23 48 23.32	-10 35 37.2	19.7	704
2000 RG72	2004 10 14.20907	00 23 36.61	+04 53 40.2	17.8 V	691	2000 RB75	2004 10 09.24054	23 48 22.76	-10 35 39.9	19.3	704
2000 RG72	2004 10 14.21793	00 23 36.23	+04 53 34.1	18.1	704	2000 RB75	2004 10 10.19377	23 47 41.63	-10 39 40.7	19.0	704
2000 RG72	2004 10 14.22732	00 23 35.84	+04 53 29.0	18.1	704	2000 RB75	2004 10 10.20470	23 47 41.18	-10 39 43.7	19.0	704
2000 RG72	2004 10 15.14432	00 23 03.40	+04 44 50.8	17.7 V	691	2000 RB75	2004 10 10.21560	23 47 40.68	-10 39 46.3	19.5	704
2000 RG72	2004 10 15.17153	00 23 02.37	+04 44 35.6	17.8 V	691	2000 RB75	2004 10 10.22654	23 47 40.18	-10 39 49.5	19.5	704
2000 RG72	2004 10 15.19834	00 23 01.35	+04 44 20.6	17.7 V	691	2000 RB75	2004 10 10.23745	23 47 39.71	-10 39 51.4	19.2	704
2000 RS72	2004 10 09.20028	00 51 01.19	+06 02 14.4	17.9	704	2000 RB75	2004 10 12.19181	23 46 18.41	-10 47 26.3	18.8	704
2000 RS72	2004 10 09.21099	00 51 00.62	+06 02 09.1	18.3	704	2000 RB75	2004 10 12.20287	23 46 17.94	-10 47 29.6	19.4	704
2000 RS72	2004 10 09.22170	00 51 00.08	+06 02 04.3	18.3	704	2000 RB75	2004 10 12.21393	23 46 17.53	-10 47 31.6	19.5	704
2000 RS72	2004 10 09.23242	00 50 59.51	+06 01 59.5	18.2	704	2000 RB75	2004 10 12.22500	23 46 17.00	-10 47 34.3	19.6	704
2000 RS72	2004 10 09.24313	00 50 58.96	+06 01 54.3	18.2	704	2000 RB75	2004 10 12.23608	23 46 16.57	-10 47 35.5	19.5	704
2000 RS72	2004 10 09.37833	00 50 52.50	+06 00 51.1	19.9	608	2000 RB75	2004 10 13.19230	23 45 38.48	-10 51 01.1	19.2	704
2000 RS72	2004 10 09.38891	00 50 51.93	+06 00 46.9	19.5	608	2000 RB75	2004 10 13.20315	23 45 38.03	-10 51 03.1	19.6	704
2000 RS72	2004 10 09.39955	00 50 51.33	+06 00 41.6	19.3	608	2000 RB75	2004 10 13.21398	23 45 37.50	-10 51 04.7	20.0	704
2000 RS72	2004 10 13.16833	00 47 49.37	+05 31 18.1	18.1 V	691	2000 RB75	2004 10 13.22482	23 45 37.11	-10 51 07.6	19.4	704
2000 RS72	2004 10 13.19528	00 47 48.01	+05 31 05.7	18.0 V	691	2000 RB75	2004 10 13.23565	23 45 36.70	-10 51 09.8	19.7	704
2000 RS72	2004 10 13.22219	00 47 46.66	+05 30 53.2	18.1 V	691	2000 RF75	2004 10 08.34740	03 47 13.80	+29 00 41.4	19.4	704
2000 RS72	2004 10 14.20142	00 46 59.97	+05 23 17.4	18.4	704	2000 RF75	2004 10 08.36169	03 47 13.41	+29 00 45.4	19.6	704
2000 RS72	2004 10 14.22022	00 46 59.04	+05 23 08.7	18.4	704	2000 RF75	2004 10 08.37325	03 47 13.16	+29 00 47.4	19.5	704
2000 RS72	2004 10 14.22961	00 46 58.56	+05 23 03.5	18.5	704	2000 RF75	2004 10 08.38708	03 47 12.86	+29 00 50.3	19.3	704
2000 RS72	2004 10 14.23539	00 46 58.30	+05 23 02.1	18.0	704	2000 RF75	2004 10 08.40266	03 47 12.47	+29 00 54.3	19.7	704
2000 RS72	2004 10 14.24477	00 46 57.82	+05 22 57.3	18.0	704	2000 RS75	2004 10 10.25539	01 29 22.71	+19 27 57.3	18.1	704
2000 RS72	2004 10 14.25415	00 46 57.37	+05 22 52.9	18.1	704	2000 RS75	2004 10 10.26640	01 29 21.97	+19 27 58.1	18.3	704
2000 RS72	2004 10 14.26352	00 46 56.83	+05 22 48.8	18.6	704	2000 RS75	2004 10 10.27741	01 29 21.18	+19 27 57.8	18.6	704
2000 RS72	2004 10 14.27296	00 46 56.37	+05 22 44.2	18.3	704	2000 RS75	2004 10 10.28844	01 29 20.45	+19 27 58.7	18.5	704
2000 RS72	2004 10 14.28694	00 46 55.79	+05 22 37.5	17.5	644	2000 RS75	2004 10 10.29951	01 29 19.69	+19 27 59.1	18.6	704
2000 RS72	2004 10 14.30808	00 46 54.73	+05 22 27.8	17.3	644	2000 RA76	2004 10 07.35318	01 29 39.28	+24 54 06.0	17.9	644
2000 RS72	2004 10 14.34567	00 46 52.84	+05 22 10.2	17.5	644	2000 RA76	2004 10 07.37484	01 29 37.92	+24 54 06.4	17.9	644
2000 RY72	2004 10 10.25891	01 43 47.76	+13 49 32.9	19.0	704	2000 RA76	2004 10 07.40032	01 29 36.33	+24 54 06.9	17.7	644
2000 RY72	2004 10 10.27086	01 43 47.19	+13 49 30.3	19.9	704	2000 RA76	2004 10 10.25497	01 26 39.67	+24 54 08.6	17.9	704
2000 RY72	2004 10 10.28261	01 43 46.48	+13 49 26.2	19.8	704	2000 RA76	2004 10 10.26598	01 26 38.98	+24 54 09.0	17.9	704
2000 RY72	2004 10 10.29451	01 43 45.79	+13 49 22.5	19.3	704	2000 RA76	2004 10 10.27699	01 26 38.25	+24 54 08.2	17.9	704
2000 RY72	2004 10 10.30622	01 43 45.08	+13 49 19.4	19.9	704	2000 RA76	2004 10 10.28802	01 26 37.52	+24 54 08.2	17.9	704
2000 RY72	2004 10 12.24174	01 42 02.82	+13 40 01.1	18.9 V	691	2000 RA76	2004 10 10.29908	01 26 36.82	+24 54 08.1	17.9	704
2000 RY72	2004 10 12.26855	01 42 01.31	+13 39 53.4	18.9 V	691	2000 RA76	2004 10 10.30461	01 26 36.52	+24 54 07.7	17.1	644
2000 RY72	2004 10 12.29576	01 41 59.78	+13 39 45.4	19.3 V	691	2000 RA76	2004 10 10.32549	01 26 35.16	+24 54 07.3	17.1	644
2000 RZ72	2004 10 09.33780	02 46 37.91	+18 17 38.0	18.4 V	691	2000 RA76	2004 10 10.34959	01 26 33.60	+24 54 06.8	17.2	644
2000 RZ72	2004 10 09.36500	02 46 36.83	+18 17 34.3	18.4 V	691	2000 RA76	2004 10 12.28261	01 24 31.11	+24 53 04.7	17.7 R	699
2000 RZ72	2004 10 09.39207	02 46 35.75	+18 17 30.5	18.2 V	691	2000 RA76	2004 10 12.28914	01 24 30.66	+24 53 04.3		699
2000 RZ72	2004 10 10.31380	02 46 00.84	+18 15 20.1	18.6	704	2000 RA76	2004 10 12.29565	01 24 30.28	+24 53 04.0		699
2000 RZ72	2004 10 10.32514	02 46 00.32	+18 15 18.6	18.8	704	2000 RA76	2004 10 12.30214	01 24 29.86	+24 53 03.9		699
2000 RZ72	2004 10 10.33674	02 45 59.88	+18 15 17.0	19.3	704	2000 RB76	2004 10 08.27110	02 07 22.05	+30 39 58.7	17.1	704
2000 RZ72	2004 10 10.34814	02 45 59.41	+18 15 15.0	18.9	704	2000 RB76	2004 10 08.28560	02 07 21.42	+30 39 57.0	18.3	704
2000 RZ72	2004 10 10.35999	02 45 58.90	+18 15 13.6	18.7	704	2000 RB76	2004 10 08.30017	02 07 20.83	+30 39 53.4	19.0	704
2000 RZ72	2004 10 13.32749	02 43 56.32	+18 07 20.1	18.2 V	691	2000 RB76	2004 10 08.31964	02 07 19.91	+30 39 51.8	17.7	704
2000 RZ72	2004 10 13.35427	02 43 55.09	+18 07 15.5	18.2							

2000 RL ₇₇	2004 10 14.30042	00 24 08.88	-00 35 06.5	16.1 R	H41	2000 RO ₈₂	2004 10 10.24193	23 20 04.91	+07 14 24.7	19.1	704
2000 RL ₇₇	2004 10 14.30144	00 24 08.89	-00 35 11.9	16.0 R	H41	2000 RX ₈₂	2004 10 10.09327	20 44 42.22	-08 26 49.7	19.6	704
2000 RL ₇₇	2004 10 14.30243	00 24 08.88	-00 35 16.5	16.1 R	H41	2000 RX ₈₂	2004 10 10.11492	20 44 42.99	-08 26 45.0	19.9	704
2000 RL ₇₇	2004 10 14.30345	00 24 08.89	-00 35 21.6	16.2 R	H41	2000 RX ₈₂	2004 10 10.12691	20 44 43.43	-08 26 43.4	19.8	704
2000 RM ₇₇	2004 10 13.30267	01 54 31.37	-21 45 33.5	17.3	704	2000 RX ₈₂	2004 10 10.13764	20 44 43.85	-08 26 40.9	19.9	704
2000 RM ₇₇	2004 10 13.31360	01 54 30.03	-21 45 19.3	17.9	704	2000 RY ₈₂	2004 10 09.33604	04 28 14.00	+14 54 53.2	20.0	704
2000 RM ₇₇	2004 10 13.32500	01 54 28.63	-21 45 04.4	18.0	704	2000 RY ₈₂	2004 10 09.34725	04 28 13.99	+14 54 49.7	19.4	704
2000 RM ₇₇	2004 10 13.33595	01 54 27.29	-21 44 49.8	17.8	704	2000 RY ₈₂	2004 10 09.35857	04 28 14.03	+14 54 45.6	19.4	704
2000 RM ₇₇	2004 10 13.34687	01 54 25.93	-21 44 35.6	17.8	704	2000 RJ ₈₃	2004 10 10.19613	22 55 33.52	+09 02 34.4	19.8	704
2000 RQ ₇₇	2004 10 12.34650	02 22 19.80	+12 04 41.2	19.3 V	691	2000 RJ ₈₃	2004 10 10.20705	22 55 33.03	+09 02 31.6	20.1	704
2000 RQ ₇₇	2004 10 12.37336	02 22 18.52	+12 04 32.4	19.2 V	691	2000 RJ ₈₃	2004 10 10.21798	22 55 32.59	+09 02 29.2	20.2	704
2000 RQ ₇₇	2004 10 12.40028	02 22 17.22	+12 04 23.6	19.1 V	691	2000 RJ ₈₃	2004 10 10.22889	22 55 32.13	+09 02 26.4	20.1	704
2000 RQ ₇₇	2004 10 14.24714	02 20 51.23	+11 54 10.1	19.3	704	2000 RU ₈₃	2004 10 12.31804	01 57 40.78	+24 45 29.5	18.8 R	699
2000 RQ ₇₇	2004 10 14.25652	02 20 50.80	+11 54 05.9	19.2	704	2000 RU ₈₃	2004 10 12.32455	01 57 40.32	+24 45 28.6		699
2000 RQ ₇₇	2004 10 14.26595	02 20 50.35	+11 54 02.2	19.4	704	2000 RU ₈₃	2004 10 12.33107	01 57 40.00	+24 45 27.8		699
2000 RQ ₇₇	2004 10 14.27534	02 20 49.88	+11 53 59.9	19.8	704	2000 RU ₈₃	2004 10 12.33757	01 57 39.64	+24 45 25.2		699
2000 RU ₇₇	2004 10 09.36431	05 25 00.70	+18 42 40.2	19.7	704	2000 RD ₈₄	2004 10 10.25049	00 36 44.23	+15 02 52.1	18.2	704
2000 RU ₇₇	2004 10 09.38730	05 25 01.69	+18 42 39.2	19.7	704	2000 RD ₈₄	2004 10 10.26150	00 36 43.55	+15 02 48.3	18.4	704
2000 RU ₇₇	2004 10 09.39840	05 25 02.14	+18 42 39.0	19.4	704	2000 RD ₈₄	2004 10 10.27251	00 36 42.89	+15 02 45.3	18.3	704
2000 RU ₇₇	2004 10 09.40946	05 25 02.62	+18 42 39.2	20.0	704	2000 RD ₈₄	2004 10 10.28354	00 36 42.20	+15 02 41.9	18.7	704
2000 RA ₇₈	2004 10 04.45149	03 05 27.53	+16 50 33.0	19.2 V	691	2000 RD ₈₄	2004 10 10.29461	00 36 41.56	+15 02 37.5	18.9	704
2000 RA ₇₈	2004 10 04.48003	03 05 27.00	+16 50 24.1	19.2 V	691	2000 RG ₈₄	2004 10 12.24627	00 29 24.53	+25 41 31.8	18.3 R	699
2000 RA ₇₈	2004 10 04.50804	03 05 26.49	+16 50 15.5	19.3 V	691	2000 RG ₈₄	2004 10 12.25278	00 29 24.21	+25 41 30.8		699
2000 RA ₇₈	2004 10 06.50590	03 04 50.41	+16 39 57.6	18.8	644	2000 RG ₈₄	2004 10 12.25929	00 29 23.84	+25 41 28.8		699
2000 RA ₇₈	2004 10 06.51935	03 04 50.13	+16 39 53.3	18.7	644	2000 RG ₈₄	2004 10 12.26578	00 29 23.43	+25 41 26.7		699
2000 RA ₇₈	2004 10 06.53299	03 04 49.82	+16 39 48.8	18.9	644	2000 RM ₈₄	2004 10 09.25180	02 14 43.09	+12 04 30.3	19.1	704
2000 RA ₇₈	2004 10 07.45166	03 04 30.71	+16 34 50.6	19.0 V	291	2000 RM ₈₄	2004 10 09.27368	02 14 42.06	+12 04 21.8	19.4	704
2000 RA ₇₈	2004 10 07.47708	03 04 30.09	+16 34 42.1	19.0 V	291	2000 RM ₈₄	2004 10 09.29557	02 14 40.90	+12 04 12.0	20.0	704
2000 RA ₇₈	2004 10 07.50140	03 04 29.53	+16 34 35.1	18.3 V	291	2000 RM ₈₄	2004 10 11.37190	02 13 01.40	+11 49 34.0	19.5 V	691
2000 RA ₇₈	2004 10 09.30055	03 03 47.55	+16 24 23.5	18.8	704	2000 RM ₈₄	2004 10 11.40353	02 12 59.80	+11 49 20.2	19.7 V	691
2000 RA ₇₈	2004 10 09.31142	03 03 47.19	+16 24 19.8	19.1	704	2000 RM ₈₄	2004 10 11.43118	02 12 58.40	+11 49 20.1	19.6 V	691
2000 RA ₇₈	2004 10 09.32227	03 03 46.97	+16 24 15.9	19.3	704	2000 RM ₈₄	2004 10 15.33118	02 09 40.94	+11 20 33.6	19.5 V	691
2000 RA ₇₈	2004 10 09.33314	03 03 46.61	+16 24 12.3	19.4	704	2000 RM ₈₄	2004 10 15.35821	02 09 39.48	+11 20 21.5	19.6 V	691
2000 RA ₇₈	2004 10 09.34414	03 03 46.28	+16 24 08.1	19.4	704	2000 RM ₈₄	2004 10 15.38559	02 09 37.98	+11 20 09.1	19.5 V	691
2000 RA ₇₈	2004 10 14.24094	03 01 20.56	+15 53 43.5	19.3	704	2000 RC ₈₅	2004 10 07.81571	00 30 18.28	+12 41 13.8	18.1 V	A50
2000 RA ₇₈	2004 10 14.25031	03 01 20.32	+15 53 39.3	19.8	704	2000 RC ₈₅	2004 10 07.81748	00 30 18.14	+12 41 14.5	18.0 V	A50
2000 RA ₇₈	2004 10 14.25969	03 01 19.85	+15 53 36.7	19.6	704	2000 RC ₈₅	2004 10 07.84175	00 30 16.48	+12 41 17.6	17.9 V	A50
2000 RA ₇₈	2004 10 14.26913	03 01 19.51	+15 53 32.4	19.6	704	2000 RC ₈₅	2004 10 07.84352	00 30 16.39	+12 41 18.1	17.9 V	A50
2000 RA ₇₈	2004 10 14.27853	03 01 19.19	+15 53 27.5	19.6	704	2000 RC ₈₅	2004 10 09.22120	00 28 45.70	+12 44 32.4	17.7 R	699
2000 RE ₇₈	2004 10 08.33915	02 39 56.42	+30 33 43.1	18.8	704	2000 RC ₈₅	2004 10 09.23745	00 28 44.55	+12 44 34.7		699
2000 RE ₇₈	2004 10 08.35503	02 39 55.75	+30 33 42.9	18.9	704	2000 RC ₈₅	2004 10 09.25366	00 28 43.48	+12 44 37.1		699
2000 RE ₇₈	2004 10 08.36834	02 39 55.23	+30 33 42.6	18.8	704	2000 RC ₈₅	2004 10 09.26993	00 28 42.37	+12 44 39.3		699
2000 RE ₇₈	2004 10 08.37997	02 39 54.78	+30 33 41.9	18.8	704	2000 RC ₈₅	2004 10 10.20341	00 27 41.78	+12 46 41.7	18.1	704
2000 RE ₇₈	2004 10 08.39673	02 39 54.12	+30 33 41.0	19.2	704	2000 RC ₈₅	2004 10 10.21432	00 27 41.04	+12 46 43.3	18.4	704
2000 RE ₇₈	2004 10 10.30580	02 38 40.54	+30 32 13.4	18.4	704	2000 RC ₈₅	2004 10 10.22592	00 27 40.26	+12 46 44.7	18.2	704
2000 RE ₇₈	2004 10 10.31673	02 38 40.03	+30 32 12.1	18.6	704	2000 RC ₈₅	2004 10 10.23716	00 27 39.49	+12 46 46.4	18.4	704
2000 RE ₇₈	2004 10 10.32765	02 38 39.56	+30 32 12.0	18.8	704	2000 RK ₈₅	2004 10 10.16858	22 17 09.78	-09 49 53.1	19.1	644
2000 RE ₇₈	2004 10 10.33857	02 38 39.14	+30 32 10.9	18.8	704	2000 RK ₈₅	2004 10 10.18979	22 17 09.59	-09 49 50.7	18.8	644
2000 RE ₇₈	2004 10 10.34950	02 38 38.60	+30 32 11.3	19.1	704	2000 RK ₈₅	2004 10 10.21084	22 17 09.47	-09 49 48.5	18.7	644
2000 RE ₇₈	2004 10 12.30249	02 37 16.68	+30 29 32.9	18.0	704	2000 RN ₈₅	2004 10 09.24829	01 30 42.53	+11 54 23.9	19.9	704
2000 RE ₇₈	2004 10 12.31355	02 37 16.09	+30 29 31.4	18.5	704	2000 RN ₈₅	2004 10 09.25923	01 30 41.74	+11 54 22.6	19.9	704
2000 RE ₇₈	2004 10 12.32470	02 37 15.70	+30 29 30.6	18.6	704	2000 RN ₈₅	2004 10 09.27017	01 30 41.07	+11 54 18.6	20.2	704
2000 RE ₇₈	2004 10 12.33576	02 37 15.05	+30 29 29.1	18.3	704	2000 RN ₈₅	2004 10 09.28112	01 30 40.45	+11 54 15.4	20.1	704
2000 RE ₇₈	2004 10 12.34681	02 37 14.56	+30 29 28.1	18.6	704	2000 RN ₈₅	2004 10 09.29206	01 30 39.71	+11 54 13.5	20.1	704
2000 RH ₇₈	2004 10 09.37266	07 00 58.32	+17 06 06.5	18.6	704	2000 RN ₈₅	2004 10 10.26355	01 29 42.51	+11 49 54.8	19.5 V	691
2000 RH ₇₈	2004 10 09.40571	07 01 01.21	+17 05 56.5	18.8	704	2000 RN ₈₅	2004 10 10.29160	01 29 40.77	+11 49 47.4	19.4 V	691
2000 RH ₇₈	2004 10 09.41682	07 01 02.22	+17 05 52.1	19.5	704	2000 RN ₈₅	2004 10 10.31976	01 29 39.04	+11 49 39.7	19.5 V	691
2000 RO ₇₈	2004 10 10.15182	00 27 47.38	+07 15 45.0	20.1 V	691	2000 RN ₈₅	2004 10 12.23505	01 27 45.46	+11 40 57.4	19.3 R	699
2000 RO ₇₈	2004 10 10.19625	00 27 44.88	+07 15 30.6	19.9 V	691	2000 RN ₈₅	2004 10 12.27145	01 27 43.06	+11 40 48.2		699
2000 RO ₇₈	2004 10 10.22357	00 27 43.36	+07 15 22.0	20.0 V	691	2000 RN ₈₅	2004 10 12.30759	01 27 40.89	+11 40 37.7		699
2000 RO ₇₈	2004 10 14.14106	00 24 15.23	+06 54 34.0	20.0 V	691	2000 RN ₈₅	2004 10 12.34394	01 27 38.70	+11 40 27.1		699
2000 RO ₇₈	2004 10 14.17242	00 24 13.56	+06 54 24.1	20.3 V	691	2000 RY ₈₅	2004 10 08.21577	00 00 34.93	-03 11 12.4	18.4 R	699
2000 RO ₇₈	2004 10 14.20383	00 24 11.87	+06 54 14.5	20.2 V	691	2000 RY ₈₅	2004 10 08.23604	00 00 33.87	-03 11 15.3		699
2000 RV ₇₈	2004 10 09.19671	23 45 43.19	-07 51 27.4	17.9	704	2000 RY ₈₅	2004 10 08.25631	00 00 32.82	-03 11 18.2		699
2000 RV ₇₈	2004 10 09.20766	23 45 42.79	-07 51 30.4	18.4	704	2000 RY ₈₅	2004 10 08.27656	00 00 31.69	-03 11 20.0		699
2000 RV ₇₈	2004 10 09.21866	23 45 42.32	-07 51 33.9	18.5	704	2000 RY ₈₅	2004 10 09.19621	23 59 44.25	-03 13 14.1	18.7	704
2000 RV ₇₈	2004 10 09.22962	23 45 41.87	-07 51 37.0	18.5	704	2000 RY ₈₅	2004 10 09.20693	23 59 43.65	-03 13 16.1	19.2	704
2000 RV ₇₈	2004 10 09.24064	23 45 41.44	-07 51 39.5	18.4	704	2000 RY ₈₅	2004 10 09.21764	23 59 43.10	-03 13 17.0	19.5	704
2000 RM ₈₀	2004 10 10.14428	21 50 02.76	-04 00 07.3	19.1	704	2000 RY ₈₅	2004 10 09.22836	23 59 42.54	-03 13 18.7	19.9	704
2000 RM ₈₀	2004 10 10.15536	21 50 03.21	-04 00 02.7	19.6	704	20					

2000 RG ₈₆	2004 10 08.25631	00 02 09.95	-01 31 21.9		699	2000 RE ₈₉	2004 10 09.24718	00 35 25.30	+17 55 42.9	699	
2000 RG ₈₆	2004 10 08.27656	00 02 09.01	-01 31 28.6		699	2000 RE ₈₉	2004 10 09.24799	00 35 25.21	+17 55 43.0	699	
2000 RG ₈₆	2004 10 09.19641	00 01 27.09	-01 36 55.9	19.0	704	2000 RE ₈₉	2004 10 09.26342	00 35 24.38	+17 55 36.0	699	
2000 RG ₈₆	2004 10 09.20712	00 01 26.60	-01 37 00.0	19.4	704	2000 RE ₈₉	2004 10 09.26423	00 35 24.34	+17 55 35.9	699	
2000 RG ₈₆	2004 10 09.21783	00 01 26.07	-01 37 03.8	19.1	704	2000 RE ₈₉	2004 10 10.25070	00 34 31.15	+17 49 00.6	19.0	704
2000 RG ₈₆	2004 10 09.23926	00 01 25.07	-01 37 11.0	19.4	704	2000 RE ₈₉	2004 10 10.26172	00 34 30.52	+17 48 55.5	19.3	704
2000 RH ₈₆	2004 10 10.25782	01 31 24.13	+12 26 45.9	19.7	704	2000 RE ₈₉	2004 10 10.27273	00 34 29.86	+17 48 50.6	19.6	704
2000 RH ₈₆	2004 10 10.28153	01 31 22.79	+12 26 41.8	19.7	704	2000 RE ₈₉	2004 10 10.28376	00 34 29.31	+17 48 46.4	19.3	704
2000 RH ₈₆	2004 10 10.29343	01 31 21.94	+12 26 37.0	20.1	704	2000 RE ₈₉	2004 10 10.29482	00 34 28.61	+17 48 41.1	19.5	704
2000 RH ₈₆	2004 10 10.30514	01 31 21.15	+12 26 35.1	19.6	704	2000 RG ₈₉	2004 10 10.14204	21 13 45.59	-00 52 45.7	19.8	704
2000 RH ₈₆	2004 10 12.23505	01 29 32.77	+12 19 57.3	18.5 R	699	2000 RG ₈₉	2004 10 10.15284	21 13 45.80	-00 52 51.3	20.6	704
2000 RH ₈₆	2004 10 12.27145	01 29 30.66	+12 19 50.3		699	2000 RG ₈₉	2004 10 10.16364	21 13 45.84	-00 52 56.8	20.2	704
2000 RH ₈₆	2004 10 12.30759	01 29 28.48	+12 19 43.0		699	2000 RG ₈₉	2004 10 10.17443	21 13 45.98	-00 53 01.3	20.3	704
2000 RH ₈₆	2004 10 12.34394	01 29 26.35	+12 19 34.5		699	2000 RG ₈₉	2004 10 10.18522	21 13 46.11	-00 53 04.9	20.7	704
2000 RN ₈₆	2004 10 10.15123	23 12 43.68	+03 25 54.4	19.3	704	2000 RT ₈₉	2004 10 06.38773	00 40 06.34	+16 03 18.3	19.2	644
2000 RN ₈₆	2004 10 10.17317	23 12 42.84	+03 25 48.7	19.8	704	2000 RT ₈₉	2004 10 06.41022	00 40 04.98	+16 03 11.3	19.3	644
2000 RN ₈₆	2004 10 10.18396	23 12 42.42	+03 25 44.8	19.8	704	2000 RT ₈₉	2004 10 06.44118	00 40 03.12	+16 03 01.5	19.2	644
2000 RN ₈₆	2004 10 10.19478	23 12 41.99	+03 25 42.7	19.8	704	2000 RT ₈₉	2004 10 10.25049	00 36 24.08	+15 42 25.0	19.0	704
2000 RO ₈₆	2004 10 10.10591	21 26 10.52	-15 08 33.8	19.3	644	2000 RT ₈₉	2004 10 10.26150	00 36 23.41	+15 42 21.8	19.1	704
2000 RO ₈₆	2004 10 10.12656	21 26 10.47	-15 08 29.0	19.2	644	2000 RT ₈₉	2004 10 10.27251	00 36 22.77	+15 42 18.4	19.2	704
2000 RO ₈₆	2004 10 10.15028	21 26 10.42	-15 08 21.6	20.0	644	2000 RT ₈₉	2004 10 10.28354	00 36 22.12	+15 42 14.1	19.5	704
2000 RR ₈₆	2004 10 15.09129	22 26 45.91	-10 32 36.1	20.0 V	691	2000 RT ₈₉	2004 10 10.29461	00 36 21.44	+15 42 11.1	19.3	704
2000 RR ₈₆	2004 10 15.10863	22 26 45.55	-10 32 34.3	19.7 V	691	2000 RZ ₈₉	2004 10 10.15152	23 12 31.34	-00 19 57.0	19.5	704
2000 RR ₈₆	2004 10 15.12518	22 26 45.17	-10 32 33.1	19.8 V	691	2000 RZ ₈₉	2004 10 10.16262	23 12 31.02	-00 20 00.7	20.0	704
2000 RZ ₈₆	2004 10 10.17527	22 23 17.84	-06 29 43.6	18.8	644	2000 RZ ₈₉	2004 10 10.17346	23 12 30.75	-00 20 05.1	19.7	704
2000 RZ ₈₆	2004 10 10.19677	22 23 17.56	-06 29 48.6	19.2	644	2000 RZ ₈₉	2004 10 10.18425	23 12 30.49	-00 20 10.6	20.2	704
2000 RZ ₈₆	2004 10 10.21731	22 23 17.32	-06 29 54.0	18.9	644	2000 RZ ₈₉	2004 10 10.19507	23 12 30.23	-00 20 14.8	19.5	704
2000 RA ₈₇	2004 10 09.24927	01 48 13.98	+12 26 06.0	19.4	704	2000 RZ ₈₉	2004 10 11.33289	23 12 04.93	-00 27 47.3	19.6	644
2000 RA ₈₇	2004 10 09.26022	01 48 13.43	+12 26 02.5	19.6	704	2000 RZ ₈₉	2004 10 11.35698	23 12 04.41	-00 27 56.4	19.7	644
2000 RA ₈₇	2004 10 09.26133	01 48 13.38	+12 26 01.5	19.6 V	691	2000 RZ ₈₉	2004 10 11.38524	23 12 03.75	-00 28 07.8	19.3	644
2000 RA ₈₇	2004 10 09.27116	01 48 12.81	+12 25 59.2	19.9	704	2000 RP ₉₀	2004 10 08.31741	01 16 05.67	+17 06 18.8	18.0 R	699
2000 RA ₈₇	2004 10 09.28210	01 48 12.22	+12 25 54.1	20.6	704	2000 RP ₉₀	2004 10 08.32717	01 16 05.20	+17 06 13.9		699
2000 RA ₈₇	2004 10 09.28860	01 48 11.89	+12 25 52.7	19.6 V	691	2000 RP ₉₀	2004 10 08.33693	01 16 04.66	+17 06 08.6		699
2000 RA ₈₇	2004 10 09.29305	01 48 11.63	+12 25 52.0	20.1	704	2000 RP ₉₀	2004 10 08.34671	01 16 04.13	+17 06 04.1		699
2000 RA ₈₇	2004 10 09.31587	01 48 10.40	+12 25 44.2	19.4 V	691	2000 RP ₉₀	2004 10 10.25632	01 14 28.20	+16 49 49.2	17.9	704
2000 RA ₈₇	2004 10 12.23738	01 45 32.98	+12 09 45.5	18.9 R	699	2000 RP ₉₀	2004 10 10.26821	01 14 27.57	+16 49 44.6	18.4	704
2000 RA ₈₇	2004 10 12.24705	01 45 32.41	+12 09 42.3	19.0 V	691	2000 RP ₉₀	2004 10 10.28003	01 14 26.90	+16 49 37.3	18.2	704
2000 RA ₈₇	2004 10 12.27377	01 45 30.82	+12 09 33.0		699	2000 RP ₉₀	2004 10 10.29184	01 14 26.31	+16 49 30.9	18.3	704
2000 RA ₈₇	2004 10 12.27384	01 45 30.88	+12 09 33.4	19.0 V	691	2000 RP ₉₀	2004 10 10.30364	01 14 25.70	+16 49 24.7	18.2	704
2000 RA ₈₇	2004 10 12.30113	01 45 29.36	+12 09 24.4	19.6 V	691	2000 RY ₉₀	2004 10 10.14321	21 22 13.84	-00 34 11.9	19.9	704
2000 RA ₈₇	2004 10 12.30991	01 45 28.78	+12 09 21.1		699	2000 RY ₉₀	2004 10 10.15401	21 22 14.17	-00 34 17.8	19.9	704
2000 RA ₈₇	2004 10 12.34626	01 45 26.80	+12 09 08.8		699	2000 RY ₉₀	2004 10 10.16482	21 22 14.50	-00 34 22.8	19.6	704
2000 RA ₈₇	2004 10 14.20562	01 43 44.49	+11 58 40.3	19.6	704	2000 RY ₉₀	2004 10 10.17561	21 22 14.76	-00 34 28.8	19.9	704
2000 RA ₈₇	2004 10 14.21503	01 43 44.01	+11 58 35.4	19.6	704	2000 RY ₉₀	2004 10 10.18639	21 22 15.16	-00 34 32.8	19.3	704
2000 RA ₈₇	2004 10 14.22442	01 43 43.45	+11 58 32.5	19.5	704	2000 RY ₉₀	2004 10 11.17103	21 22 47.24	-00 42 15.2	18.8	644
2000 RA ₈₇	2004 10 14.23384	01 43 43.05	+11 58 29.8	19.9	704	2000 RY ₉₀	2004 10 11.19142	21 22 47.88	-00 42 24.4	18.3	644
2000 RB ₈₇	2004 10 08.34125	02 58 27.22	+27 24 56.6	19.1	704	2000 RY ₉₀	2004 10 11.21427	21 22 48.59	-00 42 34.7	19.0	644
2000 RB ₈₇	2004 10 08.35787	02 58 26.43	+27 25 00.6	19.4	704	2000 RB ₉₁	2004 10 10.25347	01 07 58.92	+19 03 28.5	18.3	704
2000 RB ₈₇	2004 10 08.36994	02 58 25.94	+27 25 03.1	19.4	704	2000 RB ₉₁	2004 10 10.26448	01 07 58.37	+19 03 24.3	18.6	704
2000 RB ₈₇	2004 10 08.38335	02 58 25.38	+27 25 06.1	19.6	704	2000 RB ₉₁	2004 10 10.27549	01 07 57.82	+19 03 20.2	18.9	704
2000 RB ₈₇	2004 10 08.39883	02 58 24.72	+27 25 10.1	19.7	704	2000 RB ₉₁	2004 10 10.28652	01 07 57.31	+19 03 16.6	19.0	704
2000 RB ₈₇	2004 10 10.30718	02 57 05.53	+27 32 13.7	19.1	704	2000 RB ₉₁	2004 10 10.29759	01 07 56.70	+19 03 12.8	18.6	704
2000 RB ₈₇	2004 10 10.31811	02 57 05.03	+27 32 17.0	19.5	704	2000 RY ₉₁	2004 10 09.25005	01 52 21.88	+11 59 57.7	18.8	704
2000 RB ₈₇	2004 10 10.32903	02 57 04.45	+27 32 19.3	19.6	704	2000 RY ₉₁	2004 10 09.26100	01 52 21.32	+11 59 52.2	19.4	704
2000 RB ₈₇	2004 10 10.33995	02 57 03.75	+27 32 20.6	19.9	704	2000 RY ₉₁	2004 10 09.26133	01 52 21.35	+11 59 51.7	19.2 V	691
2000 RB ₈₇	2004 10 10.35088	02 57 03.46	+27 32 23.9	19.0	704	2000 RY ₉₁	2004 10 09.27194	01 52 20.72	+11 59 46.8	19.2	704
2000 RD ₈₇	2004 10 09.15798	23 16 02.48	-02 26 53.7	19.5	704	2000 RY ₉₁	2004 10 09.28288	01 52 20.15	+11 59 41.8	19.4	704
2000 RD ₈₇	2004 10 09.16861	23 16 02.10	-02 26 58.2	19.9	704	2000 RY ₉₁	2004 10 09.28860	01 52 19.91	+11 59 39.0	19.2 V	691
2000 RD ₈₇	2004 10 09.17930	23 16 01.71	-02 27 01.0	19.8	704	2000 RY ₉₁	2004 10 09.29383	01 52 19.67	+11 59 35.9	19.4	704
2000 RD ₈₇	2004 10 09.18995	23 16 01.31	-02 27 06.6	19.6	704	2000 RY ₉₁	2004 10 09.31587	01 52 18.49	+11 59 26.0	19.2 V	691
2000 RL ₈₇	2004 10 08.25792	00 31 05.49	+00 02 15.5	18.2	704	2000 RY ₉₁	2004 10 12.23738	01 49 49.54	+11 35 59.7	18.8 R	699
2000 RL ₈₇	2004 10 08.26034	00 31 05.36	+00 02 14.6	18.2	704	2000 RY ₉₁	2004 10 12.27377	01 49 47.61	+11 35 40.8		699
2000 RL ₈₇	2004 10 08.26878	00 31 04.95	+00 02 11.3	18.4	704	2000 RY ₉₁	2004 10 12.30991	01 49 45.65	+11 35 23.8		699
2000 RL ₈₇	2004 10 08.27182	00 31 04.79	+00 02 10.1	18.7	704	2000 RY ₉₁	2004 10 12.34626	01 49 43.64	+11 35 06.1		699
2000 RL ₈₇	2004 10 08.27963	00 31 04.42	+00 02 06.7	18.7	704	2000 RY ₉₁	2004 10 13.24545	01 48 57.08	+11 27 45.3		691
2000 RL ₈₇	2004 10 08.28625	00 31 04.09	+00 02 04.7	18.7	704	2000 RY ₉₁	2004 10 13.27459	01 48 55.49	+11 27 31.0	19.2 V	691
2000 RL ₈₇	2004 10 08.29050	00 31 03.89	+00 02 03.1	18.9	704	2000 RY ₉₁	2004 10 13.30185	01 48 54.00	+11 27 17.7	19.2 V	691
2000 RL ₈₇	2004 10 08.30082	00 31 03.37	+00 01 59.1	19.2	704	2000 RY ₉₁	2004 10 14.20588	01 48 06.75	+11 19 51.7	19.1	704
2000 RL ₈₇	2004 10 08.30137	00 31 03.36	+00 01 58.7	18.9	704	2000 RY ₉₁	2004 10 14.21529	01 48 06.23	+11 19 48.1	19.3	704
2000 RL ₈₇	2004 10 08.32065	00 31 02.36	+00 01 51.3	18.6	704	2000 RY ₉₁	2004 10 14.22				

2000 RT ₉₂	2004 10 08.38772	04 02 17.47	+30 17 26.6	19.3	704	2000 RF ₁₀₀	2004 10 09.28424	02 07 07.44	+14 54 58.2	20.2	704
2000 RT ₉₂	2004 10 08.40330	04 02 17.28	+30 17 31.0	19.2	704	2000 RF ₁₀₀	2004 10 09.29519	02 07 06.90	+14 54 55.4	20.7	704
2000 RE ₉₄	2004 10 09.14345	22 35 11.62	-04 56 25.6	19.6	704	2000 RH ₁₀₀	2004 10 08.31175	02 04 04.10	+18 40 57.5	18.0 R	699
2000 RE ₉₄	2004 10 09.15409	22 35 11.30	-04 56 28.5	19.3	704	2000 RH ₁₀₀	2004 10 08.32148	02 04 03.55	+18 40 58.9		699
2000 RE ₉₄	2004 10 09.16473	22 35 10.98	-04 56 29.2	19.2	704	2000 RH ₁₀₀	2004 10 08.33123	02 04 02.98	+18 41 01.2		699
2000 RE ₉₄	2004 10 09.17537	22 35 10.71	-04 56 32.0	19.7	704	2000 RH ₁₀₀	2004 10 08.34100	02 04 02.41	+18 41 02.4		699
2000 RE ₉₄	2004 10 09.18606	22 35 10.46	-04 56 33.8	19.3	704	2000 RH ₁₀₀	2004 10 10.26069	02 02 10.16	+18 46 19.5	18.6	704
2000 RY ₉₄	2004 10 09.14570	22 46 08.93	-13 50 58.6	19.3	704	2000 RH ₁₀₀	2004 10 10.27264	02 02 09.36	+18 46 21.4	19.0	704
2000 RY ₉₄	2004 10 09.15672	22 46 08.62	-13 50 58.4	19.4	704	2000 RH ₁₀₀	2004 10 10.28440	02 02 08.61	+18 46 22.5	18.8	704
2000 RY ₉₄	2004 10 09.16813	22 46 08.30	-13 50 59.2	19.5	704	2000 RH ₁₀₀	2004 10 10.29629	02 02 07.90	+18 46 25.3	18.8	704
2000 RY ₉₄	2004 10 09.19047	22 46 07.62	-13 50 58.8	19.8	704	2000 RH ₁₀₀	2004 10 10.30799	02 02 07.15	+18 46 26.8	18.8	704
2000 RY ₉₄	2004 10 10.17646	22 45 41.00	-13 50 33.8	18.3	644	2000 RU ₁₀₀	2004 10 10.09407	20 31 30.06	-06 30 52.9	17.9	704
2000 RY ₉₄	2004 10 10.19797	22 45 40.39	-13 50 33.5	18.4	644	2000 RU ₁₀₀	2004 10 10.10482	20 31 30.46	-06 30 51.4	18.7	704
2000 RY ₉₄	2004 10 10.21860	22 45 39.83	-13 50 32.7	18.2	644	2000 RU ₁₀₀	2004 10 10.11559	20 31 30.98	-06 30 50.2	18.1	704
2000 RM ₉₅	2004 10 09.19671	23 41 43.07	-08 14 48.7	19.2	704	2000 RU ₁₀₀	2004 10 10.12634	20 31 31.42	-06 30 50.2	18.3	704
2000 RM ₉₅	2004 10 09.20766	23 41 42.63	-08 14 50.6	19.7	704	2000 RU ₁₀₀	2004 10 10.13709	20 31 31.90	-06 30 49.5	18.2	704
2000 RM ₉₅	2004 10 09.21866	23 41 42.27	-08 14 52.6	18.9	704	2000 RG ₁₀₁	2004 10 12.16255	22 44 49.50	+13 26 28.4	18.0 R	699
2000 RM ₉₅	2004 10 09.22962	23 41 41.86	-08 14 54.6	19.1	704	2000 RG ₁₀₁	2004 10 12.18202	22 44 48.85	+13 26 21.5		699
2000 RM ₉₅	2004 10 09.24064	23 41 41.46	-08 14 55.2	19.2	704	2000 RG ₁₀₁	2004 10 12.20148	22 44 48.25	+13 26 15.6		699
2000 RP ₉₅	2004 10 09.25779	02 43 21.90	+08 55 23.3	18.3	704	2000 RG ₁₀₁	2004 10 12.22099	22 44 47.65	+13 26 08.2		699
2000 RP ₉₅	2004 10 09.26901	02 43 21.45	+08 55 20.3	18.4	704	2000 RN ₁₀₁	2004 10 12.16906	22 34 03.38	+10 36 00.7	19.3 R	699
2000 RP ₉₅	2004 10 09.28041	02 43 20.99	+08 55 17.3	18.5	704	2000 RN ₁₀₁	2004 10 12.18850	22 34 03.02	+10 35 50.0		699
2000 RP ₉₅	2004 10 09.29179	02 43 20.54	+08 55 14.2	18.9	704	2000 RN ₁₀₁	2004 10 12.20798	22 34 02.61	+10 35 41.0		699
2000 RP ₉₅	2004 10 09.30347	02 43 20.08	+08 55 11.0	18.6	704	2000 RN ₁₀₁	2004 10 12.22747	22 34 02.21	+10 35 31.2		699
2000 RQ ₉₅	2004 10 09.20084	00 35 21.39	-05 10 48.2	18.8	704	2000 RN ₁₀₂	2004 10 12.09866	21 46 07.08	+07 51 00.7	19.0 R	699
2000 RQ ₉₅	2004 10 09.21181	00 35 20.80	-05 10 53.5	18.6	704	2000 RN ₁₀₂	2004 10 12.11488	21 46 07.17	+07 50 49.0		699
2000 RQ ₉₅	2004 10 09.22280	00 35 20.19	-05 10 58.4	18.6	704	2000 RN ₁₀₂	2004 10 12.13115	21 46 07.17	+07 50 39.0		699
2000 RQ ₉₅	2004 10 09.23376	00 35 19.64	-05 11 02.3	18.5	704	2000 RN ₁₀₂	2004 10 12.14741	21 46 07.15	+07 50 28.0		699
2000 RQ ₉₅	2004 10 09.24478	00 35 19.09	-05 11 07.2	18.4	704	2000 RP ₁₀₂	2004 10 10.19976	23 35 15.08	+13 41 28.3	18.8	704
2000 RQ ₉₅	2004 10 09.27991	00 35 17.31	-05 11 21.7	18.2 R	699	2000 RP ₁₀₂	2004 10 10.21068	23 35 14.54	+13 41 25.0	19.2	704
2000 RQ ₉₅	2004 10 09.29290	00 35 16.66	-05 11 27.0		699	2000 RP ₁₀₂	2004 10 10.22161	23 35 14.00	+13 41 22.0	19.5	704
2000 RQ ₉₅	2004 10 09.30589	00 35 15.90	-05 11 32.5		699	2000 RP ₁₀₂	2004 10 10.23253	23 35 13.41	+13 41 18.1	19.5	704
2000 RQ ₉₅	2004 10 09.31888	00 35 15.27	-05 11 36.7		699	2000 RP ₁₀₂	2004 10 10.24344	23 35 12.97	+13 41 14.9	19.6	704
2000 RQ ₉₅	2004 10 09.42923	00 35 09.65	-05 12 20.9	18.3 R	699	2000 RP ₁₀₂	2004 10 13.18349	23 32 59.88	+13 26 13.1	19.0 R	699
2000 RQ ₉₅	2004 10 09.43411	00 35 09.48	-05 12 24.6		699	2000 RP ₁₀₂	2004 10 13.19321	23 32 59.43	+13 26 10.0		699
2000 RQ ₉₅	2004 10 09.43898	00 35 09.12	-05 12 26.7		699	2000 RP ₁₀₂	2004 10 13.20296	23 32 59.04	+13 26 06.7		699
2000 RQ ₉₅	2004 10 09.44385	00 35 08.87	-05 12 28.3		699	2000 RP ₁₀₂	2004 10 13.21268	23 32 58.64	+13 26 04.3		699
2000 RQ ₉₅	2004 10 12.19309	00 32 56.17	-05 30 19.7	18.2	704	2000 RQ ₁₀₂	2004 10 12.37316	03 15 38.37	+30 19 32.3	18.4	704
2000 RQ ₉₅	2004 10 12.20414	00 32 55.62	-05 30 24.6	18.8	704	2000 RQ ₁₀₂	2004 10 12.39597	03 15 37.85	+30 19 31.4	18.9	704
2000 RQ ₉₅	2004 10 12.21521	00 32 55.06	-05 30 28.5	19.0	704	2000 RQ ₁₀₂	2004 10 12.40702	03 15 37.60	+30 19 31.4	19.2	704
2000 RQ ₉₅	2004 10 12.22628	00 32 54.49	-05 30 32.6	19.0	704	2000 RQ ₁₀₂	2004 10 12.41209	03 15 37.50	+30 19 31.8	19.0	704
2000 RQ ₉₅	2004 10 12.23736	00 32 53.92	-05 30 36.4	19.6	704	2000 RQ ₁₀₂	2004 10 12.41824	03 15 37.36	+30 19 31.3	19.0	704
2000 RD ₉₆	2004 10 09.31099	03 58 56.62	+13 11 05.7	19.7	704	2000 RQ ₁₀₂	2004 10 12.42326	03 15 37.23	+30 19 30.7	19.1	704
2000 RD ₉₆	2004 10 09.32233	03 58 56.53	+13 11 01.5	19.6	704	2000 RQ ₁₀₂	2004 10 12.43445	03 15 36.89	+30 19 31.7	19.4	704
2000 RD ₉₆	2004 10 09.33380	03 58 56.42	+13 10 57.1	19.4	704	2000 RQ ₁₀₂	2004 10 12.45706	03 15 36.28	+30 19 29.7	19.7	704
2000 RD ₉₆	2004 10 09.34501	03 58 56.35	+13 10 52.7	19.7	704	2000 RZ ₁₀₂	2004 10 10.19730	23 13 56.47	+09 36 21.8	19.6	704
2000 RD ₉₆	2004 10 09.35631	03 58 56.26	+13 10 48.5	20.3	704	2000 RZ ₁₀₂	2004 10 10.20822	23 13 56.10	+09 36 14.4	19.8	704
2000 RT ₉₆	2004 10 10.14630	22 01 17.07	+04 59 05.3	19.0	704	2000 RZ ₁₀₂	2004 10 10.23007	23 13 55.19	+09 35 58.8	20.3	704
2000 RT ₉₆	2004 10 10.15710	22 01 16.88	+04 59 01.1	19.7	704	2000 RE ₁₀₃	2004 10 12.16661	23 11 35.14	+12 34 45.7	17.9 R	699
2000 RT ₉₆	2004 10 10.17870	22 01 16.42	+04 58 55.6	20.1	704	2000 RE ₁₀₃	2004 10 12.18608	23 11 34.75	+12 34 33.0		699
2000 RT ₉₆	2004 10 10.18949	22 01 16.23	+04 58 52.6	20.1	704	2000 RE ₁₀₃	2004 10 12.20554	23 11 34.50	+12 34 20.0		699
2000 RA ₉₇	2004 10 12.08973	22 12 41.93	+17 00 06.2	18.3 R	699	2000 RE ₁₀₃	2004 10 12.22504	23 11 34.14	+12 34 07.6		699
2000 RA ₉₇	2004 10 12.10596	22 12 41.94	+16 59 57.1		699	2000 RK ₁₀₃	2004 10 10.19730	23 08 24.45	+09 11 15.1	18.4	704
2000 RA ₉₇	2004 10 12.12220	22 12 42.04	+16 59 50.1		699	2000 RK ₁₀₃	2004 10 10.20822	23 08 24.31	+09 11 06.5	18.8	704
2000 RA ₉₇	2004 10 12.13848	22 12 42.09	+16 59 42.0		699	2000 RK ₁₀₃	2004 10 10.21915	23 08 24.12	+09 10 57.8	18.7	704
2000 RA ₉₇	2004 10 12.17149	22 12 42.21	+16 59 26.4	18.2 R	699	2000 RK ₁₀₃	2004 10 10.23007	23 08 23.95	+09 10 50.3	18.9	704
2000 RA ₉₇	2004 10 12.19093	22 12 42.28	+16 59 17.7		699	2000 RL ₁₀₃	2004 10 10.14310	21 25 06.07	+00 10 52.1	19.7	704
2000 RA ₉₇	2004 10 12.21041	22 12 42.34	+16 59 07.1		699	2000 RL ₁₀₃	2004 10 10.15390	21 25 56.34	+00 10 51.8	20.1	704
2000 RA ₉₇	2004 10 12.22990	22 12 42.45	+16 58 58.7		699	2000 RL ₁₀₃	2004 10 10.16471	21 25 56.52	+00 10 54.2	19.9	704
2000 RH ₉₇	2004 10 10.09354	20 21 00.80	-02 29 21.9	19.2	704	2000 RL ₁₀₃	2004 10 10.18629	21 25 56.92	+00 10 56.1	19.6	704
2000 RH ₉₇	2004 10 10.10429	20 21 01.15	-02 29 25.0	19.7	704	2000 RL ₁₀₃	2004 10 11.17463	21 26 17.70	+00 12 19.3	19.1	644
2000 RH ₉₇	2004 10 10.11506	20 21 01.58	-02 29 27.0	19.5	704	2000 RL ₁₀₃	2004 10 11.19545	21 26 18.11	+00 12 20.9	19.1	644
2000 RH ₉₇	2004 10 10.12581	20 21 01.86	-02 29 29.3	20.0	704	2000 RL ₁₀₃	2004 10 11.21916	21 26 18.55	+00 12 23.1	19.2	644
2000 RH ₉₇	2004 10 10.13656	20 21 02.37	-02 29 32.3	20.0	704	2000 RR ₁₀₃	2004 10 10.19635	22 56 28.99	+05 51 53.8	18.4	704
2000 RJ ₉₇	2004 10 12.09785	21 59 31.92	+07 21 45.2	18.8 R	699	2000 RR ₁₀₃	2004 10 10.20726	22 56 28.54	+05 51 51.2	18.6	704
2000 RJ ₉₇	2004 10 12.11407	21 59 31.90	+07 21 35.1		699	2000 RR ₁₀₃	2004 10 10.21819	22 56 28.15	+05 51 49.4	18.9	704
2000 RJ ₉₇	2004 10 12.13034	21 59 32.02	+07 21 27.4		699	2000 RR ₁₀₃	2004 10 10.22911	22 56 27.70	+05 51 46.6	19.0	704
2000 RJ ₉₇	2004 10 12.14660	21 59 32.25	+07 21 16.4		699	2000 RR ₁₀₃	2004 10 10.24003	22 56 27.29	+05 51 44.2	19.2	704
2000 RM ₉₇	2004 10 10.09150	19 58 18.64	-04 25 47.4	18.9	704	2000 RW ₁₀₃	2004 10 09.14335	22 14 17.50	-13 45 50.4	18.8	704
2000 RM ₉₇	2004 10 10.10225	19 58 19.25	-04 25 49.4	19.2	704	2000 RW ₁₀₃	2004				

2000 SE ₂	2004 10 14.30170	03 43 15.38	+22 36 24.7	18.2	704	2000 SL ₁₄	2004 09 25.44849	03 48 33.81	+25 28 13.1	699
2000 SE ₂	2004 10 14.31117	03 43 15.44	+22 36 33.2	17.9	704	2000 SL ₁₄	2004 09 25.45827	03 48 34.26	+25 28 10.6	699
2000 SE ₂	2004 10 14.32065	03 43 15.49	+22 36 42.1	17.8	704	2000 SL ₁₄	2004 09 25.46807	03 48 34.64	+25 28 08.9	699
2000 SE ₂	2004 10 14.46428	03 43 16.16	+22 38 54.0	17.2 V	691	2000 SL ₁₄	2004 10 10.31939	03 55 46.54	+24 11 55.7	17.5 704
2000 SE ₂	2004 10 14.48240	03 43 16.24	+22 39 10.4	17.1 V	691	2000 SL ₁₄	2004 10 10.33077	03 55 46.56	+24 11 51.5	17.8 704
2000 SE ₂	2004 10 14.50202	03 43 16.32	+22 39 28.1	17.1 V	691	2000 SL ₁₄	2004 10 10.34243	03 55 46.80	+24 11 46.9	17.7 704
2000 SP ₂	2004 10 09.31508	04 49 33.33	+15 30 28.3	19.1	704	2000 SL ₁₄	2004 10 10.35422	03 55 46.90	+24 11 42.0	17.7 704
2000 SP ₂	2004 10 09.32642	04 49 33.18	+15 30 31.9	20.4	704	2000 SL ₁₄	2004 10 10.36558	03 55 47.01	+24 11 36.9	17.5 704
2000 SP ₂	2004 10 09.33790	04 49 32.86	+15 30 35.4	19.8	704	2000 SL ₁₄	2004 10 11.44522	03 55 57.81	+24 03 50.7	17.6 V 691
2000 SP ₂	2004 10 09.34909	04 49 32.61	+15 30 39.6	19.8	704	2000 SL ₁₄	2004 10 11.46698	03 55 57.94	+24 03 41.1	17.7 V 691
2000 SP ₂	2004 10 09.36041	04 49 32.30	+15 30 43.1	19.9	704	2000 SL ₁₄	2004 10 11.48980	03 55 58.07	+24 03 30.8	17.9 V 691
2000 SZ ₂	2004 10 10.09375	20 21 35.23	-06 56 29.1	19.6	704	2000 SV ₁₄	2004 10 05.51039	03 32 20.12	+06 42 48.4	19.3 644
2000 SZ ₂	2004 10 10.10450	20 21 35.91	-06 56 32.7	20.3	704	2000 SV ₁₄	2004 10 05.52064	03 32 19.87	+06 42 48.0	19.3 644
2000 SZ ₂	2004 10 10.11527	20 21 36.32	-06 56 36.2	20.2	704	2000 SV ₁₄	2004 10 05.53175	03 32 19.61	+06 42 47.6	19.6 644
2000 SZ ₂	2004 10 10.12602	20 21 36.76	-06 56 40.7	20.4	704	2000 SV ₁₄	2004 10 07.34199	03 31 35.22	+06 41 38.4	19.6 704
2000 SD ₄	2004 10 09.35651	05 18 08.34	+22 44 00.8	19.3	704	2000 SV ₁₄	2004 10 07.35320	03 31 34.82	+06 41 37.1	19.8 704
2000 SD ₄	2004 10 09.36744	05 18 08.81	+22 44 02.5	19.5	704	2000 SV ₁₄	2004 10 07.36452	03 31 34.53	+06 41 38.0	19.7 704
2000 SD ₄	2004 10 09.37834	05 18 09.26	+22 44 04.4	19.7	704	2000 SV ₁₄	2004 10 07.37573	03 31 34.23	+06 41 38.0	20.0 704
2000 SD ₄	2004 10 09.38922	05 18 09.72	+22 44 05.5	19.2	704	2000 SW ₁₅	2004 10 10.14702	22 24 12.29	-03 48 13.7	19.5 704
2000 SD ₄	2004 10 09.40010	05 18 10.23	+22 44 07.6	19.4	704	2000 SW ₁₅	2004 10 10.17976	22 24 12.26	-03 48 25.4	19.8 704
2000 SN ₅	2004 10 09.22039	00 22 54.69	+12 37 48.3	17.7 R	699	2000 SW ₁₅	2004 10 10.19058	22 24 12.17	-03 48 29.4	19.8 704
2000 SN ₅	2004 10 09.23664	00 22 53.96	+12 37 37.3		699	2000 SC ₁₆	2004 10 10.14936	22 46 58.46	+02 03 42.5	20.1 704
2000 SN ₅	2004 10 09.25285	00 22 53.27	+12 37 25.8		699	2000 SC ₁₆	2004 10 10.16047	22 46 58.05	+02 03 42.4	19.9 704
2000 SN ₅	2004 10 09.26911	00 22 52.51	+12 37 14.2		699	2000 SC ₁₆	2004 10 10.17131	22 46 57.75	+02 03 41.5	20.1 704
2000 SN ₅	2004 10 10.20331	00 22 14.70	+12 26 25.9	18.3	704	2000 SG ₁₆	2004 10 10.18210	22 46 57.43	+02 03 40.2	20.1 704
2000 SN ₅	2004 10 10.21422	00 22 14.21	+12 26 18.4	18.8	704	2000 SG ₁₆	2004 10 10.19292	22 46 57.10	+02 03 38.4	19.8 704
2000 SN ₅	2004 10 10.22582	00 22 13.73	+12 26 10.3	18.2	704	2000 SO ₁₆	2004 10 08.32209	04 17 24.40	+35 11 37.1	19.0 704
2000 SN ₅	2004 10 10.23705	00 22 13.24	+12 26 02.7	18.5	704	2000 SO ₁₆	2004 10 08.33297	04 17 24.63	+35 11 45.1	19.5 704
2000 SN ₅	2004 10 10.24876	00 22 12.70	+12 25 54.8	18.1	704	2000 SO ₁₆	2004 10 08.34384	04 17 24.83	+35 11 51.5	19.5 704
2000 SF ₆	2004 10 13.19433	23 33 52.55	-25 06 44.6	18.7	704	2000 SO ₁₆	2004 10 08.35472	04 17 24.97	+35 11 58.2	19.9 704
2000 SF ₆	2004 10 13.20518	23 33 52.03	-25 06 42.2	19.2	704	2000 SP ₁₆	2004 10 08.31418	01 24 35.99	+02 02 56.1	18.8 R 699
2000 SF ₆	2004 10 13.21602	23 33 51.62	-25 06 42.0	19.3	704	2000 SP ₁₆	2004 10 08.32392	01 24 35.52	+20 02 51.9	699
2000 SF ₆	2004 10 13.22685	23 33 51.03	-25 06 40.1	19.4	704	2000 SP ₁₆	2004 10 08.33367	01 24 35.03	+20 02 47.3	699
2000 SF ₆	2004 10 13.23768	23 33 50.56	-25 06 38.4	19.6	704	2000 SP ₁₆	2004 10 08.34344	01 24 34.52	+20 02 42.7	699
2000 SK ₆	2004 10 13.19366	00 21 37.70	-17 25 14.2	18.0	704	2000 SP ₁₆	2004 10 10.25454	01 23 01.97	+19 47 18.2	18.6 704
2000 SK ₆	2004 10 13.21021	00 21 36.98	-17 25 07.8	18.5	704	2000 SP ₁₆	2004 10 10.26555	01 23 01.36	+19 47 12.4	19.1 704
2000 SK ₆	2004 10 13.22104	00 21 36.24	-17 25 00.6	18.5	704	2000 SP ₁₆	2004 10 10.27656	01 23 00.87	+19 47 07.2	19.1 704
2000 SK ₆	2004 10 13.23188	00 21 35.49	-17 24 55.0	18.5	704	2000 SP ₁₆	2004 10 10.28759	01 23 00.27	+19 47 01.8	18.9 704
2000 SK ₆	2004 10 13.24272	00 21 34.76	-17 24 49.0	18.6	704	2000 SP ₁₆	2004 10 10.29865	01 22 59.69	+19 46 56.7	19.2 704
2000 ST ₆	2004 10 10.25646	01 45 44.22	+21 56 12.6	19.0	704	2000 SZ ₁₇	2004 10 08.36278	02 09 56.31	+15 12 30.1	19.5 R 699
2000 ST ₆	2004 10 10.26746	01 45 43.55	+21 56 09.7	18.8	704	2000 SZ ₁₇	2004 10 08.37577	02 09 55.55	+15 12 24.9	699
2000 ST ₆	2004 10 10.27848	01 45 42.88	+21 56 08.5	19.1	704	2000 SZ ₁₇	2004 10 08.38872	02 09 54.88	+15 12 20.0	699
2000 ST ₆	2004 10 10.28956	01 45 42.18	+21 56 06.5	19.4	704	2000 SZ ₁₇	2004 10 08.40171	02 09 54.30	+15 12 16.2	699
2000 ST ₆	2004 10 10.30057	01 45 41.60	+21 56 03.4	19.9	704	2000 SZ ₁₇	2004 10 11.35856	02 07 23.04	+14 50 59.2	19.5 V 691
2000 ST ₆	2004 10 12.24794	01 43 51.71	+21 49 01.9	18.5	704	2000 SZ ₁₇	2004 10 11.38980	02 07 21.33	+14 50 45.3	19.5 V 691
2000 ST ₆	2004 10 12.25902	01 43 51.06	+21 48 59.7	19.1	704	2000 SZ ₁₇	2004 10 11.41774	02 07 19.82	+14 50 32.8	19.5 V 691
2000 ST ₆	2004 10 12.27009	01 43 50.39	+21 48 56.9	18.5	704	2000 SZ ₁₇	2004 10 15.32582	02 03 50.49	+14 21 01.1	19.8 V 691
2000 ST ₆	2004 10 12.28116	01 43 49.72	+21 48 54.3	18.8	704	2000 SZ ₁₇	2004 10 15.35283	02 03 48.96	+14 20 48.5	19.7 V 691
2000 ST ₆	2004 10 12.29225	01 43 49.03	+21 48 51.8	18.8	704	2000 SZ ₁₇	2004 10 15.38033	02 03 47.40	+14 20 35.8	19.8 V 691
2000 SE ₇	2004 10 09.28396	00 40 00.94	-09 06 42.9	17.5 R	699	2000 SJ ₁₈	2004 10 10.19858	23 27 55.19	+09 42 33.6	18.4 704
2000 SE ₇	2004 10 09.29695	00 40 00.36	-09 06 47.3		699	2000 SJ ₁₈	2004 10 10.20950	23 27 54.82	+09 42 25.8	18.7 704
2000 SE ₇	2004 10 09.30995	00 39 59.69	-09 06 50.8		699	2000 SJ ₁₈	2004 10 10.22043	23 27 54.39	+09 42 16.7	19.0 704
2000 SE ₇	2004 10 09.32295	00 39 59.08	-09 06 54.9		699	2000 SJ ₁₈	2004 10 10.23135	23 27 54.01	+09 42 08.4	19.0 704
2000 SK ₇	2004 10 08.21333	00 15 50.07	+03 33 28.9	18.5 R	699	2000 SJ ₁₈	2004 10 10.24226	23 27 53.67	+09 41 59.9	18.9 704
2000 SK ₇	2004 10 08.23361	00 15 49.01	+03 33 24.7		699	2000 SJ ₁₈	2004 10 13.18187	23 26 24.16	+09 04 38.3	18.5 R 699
2000 SK ₇	2004 10 08.25387	00 15 47.83	+03 33 19.7		699	2000 SJ ₁₈	2004 10 13.19159	23 26 23.85	+09 04 29.7	699
2000 SK ₇	2004 10 08.27414	00 15 46.76	+03 33 15.1		699	2000 SJ ₁₈	2004 10 13.20134	23 26 23.59	+09 04 22.8	699
2000 SK ₇	2004 10 09.19718	00 14 58.92	+03 29 47.6	18.8	704	2000 SJ ₁₈	2004 10 13.21106	23 26 23.24	+09 04 16.0	699
2000 SK ₇	2004 10 09.20790	00 14 58.37	+03 29 45.1	18.8	704	2000 SA ₁₉	2004 10 10.21014	23 46 50.38	+04 50 57.3	20.2 704
2000 SK ₇	2004 10 09.21861	00 14 57.75	+03 29 42.3	19.6	704	2000 SA ₁₉	2004 10 10.22173	23 46 49.93	+04 50 52.5	20.0 704
2000 SK ₇	2004 10 09.22933	00 14 57.20	+03 29 40.1	19.4	704	2000 SA ₁₉	2004 10 10.23267	23 46 49.36	+04 50 48.7	20.3 704
2000 SK ₇	2004 10 09.24004	00 14 56.61	+03 29 37.9	18.8	704	2000 SA ₁₉	2004 10 10.24462	23 46 48.85	+04 50 44.9	20.3 704
2000 SK ₇	2004 10 11.16647	00 13 18.92	+03 22 31.6	19.3 V	691	2000 SZ ₁₉	2004 10 09.09104	20 37 41.50	-15 20 59.9	19.9 704
2000 SK ₇	2004 10 11.19897	00 13 17.22	+03 22 24.7	18.8 V	691	2000 SZ ₁₉	2004 10 09.10160	20 37 42.09	-15 20 56.0	20.3 704
2000 SK ₇	2004 10 11.22612	00 13 15.81	+03 22 18.8	18.5 V	691	2000 SZ ₁₉	2004 10 09.12272	20 37 43.16	-15 20 50.4	19.7 704
2000 SK ₇	2004 10 14.20782	00 10 50.53	+03 11 44.8	19.2	704	2000 SZ ₁₉	2004 10 09.13327	20 37 43.76	-15 20 46.3	20.0 704
2000 SK ₇	2004 10 14.21723	00 10 50.09	+03 11 42.5	19.4	704	2000 SA ₂₀	2004 10 10.26295	02 24 50.54	+21 21 08.9	18.7 704
2000 SK ₇	2004 10 14.22663	00 10 49.54	+03 11 41.2	19.5	704	2000 SA ₂₀	2004 10 10.27489	02 24 49.97	+21 21 06.8	18.9 704
2000 SL ₈	2004 10 09.16653	22 27 04.14	-16 53 40.4	18.7	644	2000 SA ₂₀	2004 10 10.28665	02 24 49.46	+21 21 03.2	18.6 704
2000 SL ₈	2004 10 09.18714	22 27 03.91	-16 53 37.9	18.8	644	2000 SA ₂₀	2004 10 10.29855	02 24 48.96	+21 21 00.5	18.7 704
2000 SL ₈	2004 10 09.20839	22 27 03.67	-16 53 35.5	18.8	644	2000 SA ₂₀	2004 10 10.31025	02 24 48.45	+21 20 57.3	19.0 704
2000 SP ₈	2004 10 10.17778	22 40 19.56	-11 45 13.7	18.8	644	2000 SW ₂₀	2004 10 13.19363	23 41 46.44	-15 21	

2000 SN ₂₂	2004 10 10.20039	23 04 18.75	+01 57 35.5	19.2 R	683	2000 SE ₂₈	2004 10 10.18617	21 59 11.45	-08 02 13.2	19.5	644
2000 SN ₂₂	2004 10 11.17065	23 03 56.83	+01 54 07.9	19.4 R	683	2000 SE ₂₈	2004 10 10.20565	21 59 11.07	-08 02 12.6	19.1	644
2000 SN ₂₂	2004 10 11.18403	23 03 56.48	+01 54 06.4	20.3 R	683	2000 SE ₂₈	2004 10 10.20704	21 59 11.03	-08 02 12.6	19.3	644
2000 SN ₂₂	2004 10 11.19740	23 03 56.05	+01 54 02.7	19.6 R	683	2000 SF ₂₈	2004 10 08.12352	23 05 16.31	+09 11 49.2	18.5 R	699
2000 SN ₂₂	2004 10 11.33289	23 03 52.90	+01 53 35.2	18.2	644	2000 SF ₂₈	2004 10 08.14054	23 05 15.77	+09 11 42.3		699
2000 SN ₂₂	2004 10 11.35698	23 03 52.34	+01 53 30.3	18.1	644	2000 SF ₂₈	2004 10 08.15759	23 05 15.13	+09 11 36.1		699
2000 SN ₂₂	2004 10 11.38524	23 03 51.69	+01 53 24.3	18.2	644	2000 SF ₂₈	2004 10 08.18192	23 05 14.37	+09 11 27.4		699
2000 SN ₂₂	2004 10 12.16768	23 03 35.87	+01 50 40.9	19.9 R	683	2000 SF ₂₈	2004 10 10.19688	23 04 14.27	+08 59 11.4	19.0	704
2000 SN ₂₂	2004 10 12.18106	23 03 35.54	+01 50 41.4	19.4 R	683	2000 SF ₂₈	2004 10 10.20780	23 04 13.95	+08 59 07.9	19.3	704
2000 SN ₂₂	2004 10 12.19444	23 03 35.34	+01 50 36.8	19.5 R	683	2000 SF ₂₈	2004 10 10.21873	23 04 13.60	+08 59 03.9	19.2	704
2000 SN ₂₂	2004 10 13.16471	23 03 16.77	+01 47 25.3	19.1 R	683	2000 SF ₂₈	2004 10 10.22964	23 04 13.25	+08 58 59.7	19.1	704
2000 SN ₂₂	2004 10 13.17809	23 03 16.42	+01 47 21.7	19.5 R	683	2000 SF ₂₈	2004 10 10.24056	23 04 12.94	+08 58 55.7	19.2	704
2000 SN ₂₂	2004 10 13.19146	23 03 16.10	+01 47 19.0	19.6 R	683	2000 SU ₂₈	2004 10 10.20084	23 55 59.55	+12 58 59.4	18.2	704
2000 SN ₂₂	2004 10 14.16178	23 02 59.42	+01 44 12.7	19.7 R	683	2000 SU ₂₈	2004 10 10.22268	23 55 58.91	+12 58 46.1	17.9	704
2000 SN ₂₂	2004 10 14.17516	23 02 59.10	+01 44 10.0	19.4 R	683	2000 SU ₂₈	2004 10 10.23360	23 55 58.60	+12 58 39.2	18.2	704
2000 SN ₂₂	2004 10 14.18853	23 02 58.87	+01 44 08.3	20.0 R	683	2000 SU ₂₈	2004 10 10.24451	23 55 58.27	+12 58 32.4	17.7	704
2000 ST ₂₂	2004 10 09.25463	02 44 39.37	+17 39 33.0	18.9	704	2000 SX ₂₈	2004 10 08.12759	22 08 04.39	+07 12 22.3	19.1 R	699
2000 ST ₂₂	2004 10 09.26557	02 44 38.81	+17 39 33.3	19.3	704	2000 SX ₂₈	2004 10 08.14460	22 08 04.17	+07 12 12.4		699
2000 ST ₂₂	2004 10 09.27651	02 44 38.25	+17 39 32.1	19.7	704	2000 SX ₂₈	2004 10 08.16167	22 08 04.00	+07 12 03.8		699
2000 ST ₂₂	2004 10 09.28745	02 44 37.72	+17 39 31.7	19.0	704	2000 SX ₂₈	2004 10 08.18597	22 08 03.78	+07 11 50.6		699
2000 ST ₂₂	2004 10 09.29840	02 44 37.19	+17 39 32.0	19.0	704	2000 SK ₂₉	2004 10 10.16704	22 15 04.87	-11 45 10.6	20.1	644
2000 ST ₂₂	2004 10 09.34332	02 44 34.95	+17 39 30.2	19.2 V	691	2000 SK ₂₉	2004 10 10.18859	22 15 04.43	-11 45 08.8	19.9	644
2000 ST ₂₂	2004 10 09.37042	02 44 33.57	+17 39 29.2	19.1 V	691	2000 SK ₂₉	2004 10 10.20955	22 15 04.02	-11 45 06.8	19.9	644
2000 ST ₂₂	2004 10 09.39773	02 44 32.19	+17 39 28.2	19.2 V	691	2000 SP ₂₉	2004 10 09.35582	05 10 49.58	+22 34 46.6	19.5	704
2000 ST ₂₂	2004 10 14.23917	02 40 22.03	+17 35 02.1	19.1	704	2000 SP ₂₉	2004 10 09.36676	05 10 50.10	+22 34 45.8	19.8	704
2000 ST ₂₂	2004 10 14.24856	02 40 21.55	+17 35 02.0	19.2	704	2000 SP ₂₉	2004 10 09.37765	05 10 50.44	+22 34 46.5	19.8	704
2000 ST ₂₂	2004 10 14.25793	02 40 21.00	+17 35 00.6	19.1	704	2000 SP ₂₉	2004 10 09.39941	05 10 51.30	+22 34 45.1	20.0	704
2000 ST ₂₂	2004 10 14.26737	02 40 20.44	+17 35 00.0	19.3	704	2000 SW ₂₉	2004 10 09.24858	01 34 26.21	+09 17 29.6	18.4	704
2000 ST ₂₂	2004 10 14.27677	02 40 19.94	+17 34 59.5	18.9	704	2000 SW ₂₉	2004 10 09.25953	01 34 25.59	+09 17 26.8	18.4	704
2000 SB ₂₃	2004 10 09.35749	05 35 10.53	+24 08 01.3	19.1	704	2000 SW ₂₉	2004 10 09.27047	01 34 24.97	+09 17 24.0	19.1	704
2000 SB ₂₃	2004 10 09.36842	05 35 11.13	+24 08 02.2	19.4	704	2000 SW ₂₉	2004 10 09.28141	01 34 24.31	+09 17 21.6	18.6	704
2000 SB ₂₃	2004 10 09.37932	05 35 11.76	+24 08 03.0	19.7	704	2000 SW ₂₉	2004 10 09.29235	01 34 23.69	+09 17 19.0	19.0	704
2000 SB ₂₃	2004 10 09.39019	05 35 12.38	+24 08 04.2	20.1	704	2000 SW ₂₉	2004 10 10.33433	01 33 25.67	+09 12 52.9	19.1 V	291
2000 SP ₂₃	2004 10 04.44854	03 11 24.27	+18 41 43.1	19.8 V	691	2000 SW ₂₉	2004 10 10.38485	01 33 22.71	+09 12 39.5	18.6 V	291
2000 SP ₂₃	2004 10 04.47742	03 11 23.72	+18 41 44.2	19.6 V	691	2000 SW ₂₉	2004 10 10.45032	01 33 18.91	+09 12 22.5	18.8 V	291
2000 SP ₂₃	2004 10 04.50533	03 11 23.20	+18 41 45.3	19.7 V	691	2000 SW ₂₉	2004 10 12.24318	01 31 38.03	+09 04 33.5	18.2 R	699
2000 SP ₂₃	2004 10 09.30104	03 09 39.98	+18 43 53.0	19.7	704	2000 SW ₂₉	2004 10 12.24782	01 31 37.71	+09 04 34.2	18.9	704
2000 SP ₂₃	2004 10 09.31191	03 09 39.58	+18 43 52.8	20.2	704	2000 SW ₂₉	2004 10 12.25888	01 31 37.06	+09 04 30.6	19.7	704
2000 SP ₂₃	2004 10 09.32276	03 09 39.31	+18 43 53.7	19.9	704	2000 SW ₂₉	2004 10 12.26996	01 31 36.33	+09 04 26.9	19.1	704
2000 SA ₂₄	2004 10 13.13761	22 15 49.95	-25 07 38.4	19.6	704	2000 SW ₂₉	2004 10 12.27955	01 31 35.81	+09 04 24.4		699
2000 SA ₂₄	2004 10 13.14849	22 15 49.92	-25 07 23.9	19.9	704	2000 SW ₂₉	2004 10 12.28103	01 31 35.61	+09 04 25.2	19.3	704
2000 SA ₂₄	2004 10 13.15937	22 15 49.78	-25 07 09.2	19.4	704	2000 SW ₂₉	2004 10 12.29212	01 31 35.04	+09 04 21.1	19.2	704
2000 SR ₂₄	2004 10 10.19733	23 27 09.66	+03 30 14.0	19.6	704	2000 SW ₂₉	2004 10 12.31571	01 31 33.71	+09 04 14.5		699
2000 SR ₂₄	2004 10 10.20837	23 27 09.12	+03 30 12.6	19.7	704	2000 SW ₂₉	2004 10 12.35205	01 31 31.51	+09 04 05.8		699
2000 SR ₂₄	2004 10 10.21997	23 27 08.58	+03 30 10.7	19.4	704	2000 SW ₂₉	2004 10 14.20452	01 29 45.43	+08 55 50.8	18.8	704
2000 SR ₂₄	2004 10 10.23090	23 27 08.07	+03 30 09.3	19.2	704	2000 SW ₂₉	2004 10 14.21393	01 29 44.88	+08 55 49.2	18.4	704
2000 SR ₂₄	2004 10 10.24271	23 27 07.48	+03 30 08.2	19.1	704	2000 SW ₂₉	2004 10 14.22333	01 29 44.29	+08 55 45.8	18.7	704
2000 SV ₂₄	2004 10 08.20523	00 37 10.76	+08 27 37.1	17.9 R	699	2000 SW ₂₉	2004 10 14.23274	01 29 43.72	+08 55 44.1	18.6	704
2000 SV ₂₄	2004 10 08.22550	00 37 09.61	+08 27 31.9		699	2000 SB ₃₀	2004 10 13.13700	22 19 30.22	-15 55 14.1	19.2	704
2000 SV ₂₄	2004 10 08.24577	00 37 08.49	+08 27 26.6		699	2000 SB ₃₀	2004 10 13.16964	22 19 30.15	-15 55 05.1	19.5	704
2000 SV ₂₄	2004 10 08.26605	00 37 07.35	+08 27 21.5		699	2000 SB ₃₀	2004 10 13.18052	22 19 30.23	-15 55 00.9	19.9	704
2000 SV ₂₄	2004 10 10.20391	00 35 24.31	+08 18 55.1	18.1	704	2000 SF ₃₀	2004 10 09.19320	23 33 22.51	-04 13 44.0	19.6	704
2000 SV ₂₄	2004 10 10.21482	00 35 23.69	+08 18 52.2	19.2	704	2000 SF ₃₀	2004 10 09.20391	23 33 22.11	-04 13 50.3	19.5	704
2000 SV ₂₄	2004 10 10.22643	00 35 23.06	+08 18 49.0	18.7	704	2000 SF ₃₀	2004 10 09.21463	23 33 21.62	-04 13 55.8	19.7	704
2000 SV ₂₄	2004 10 10.23766	00 35 22.42	+08 18 46.4	18.9	704	2000 SF ₃₀	2004 10 09.22534	23 33 21.31	-04 14 00.9	19.4	704
2000 SV ₂₄	2004 10 10.24936	00 35 21.76	+08 18 43.3	18.9	704	2000 SO ₃₁	2004 10 10.10490	20 57 02.99	-07 50 49.8	20.8	704
2000 SX ₂₄	2004 10 10.19944	23 55 19.46	+07 13 33.2	18.7	704	2000 SO ₃₁	2004 10 10.11580	20 57 03.52	-07 50 54.2	20.3	704
2000 SX ₂₄	2004 10 10.21043	23 55 18.94	+07 13 30.1	18.3	704	2000 SO ₃₁	2004 10 10.12778	20 57 03.93	-07 50 58.8	20.4	704
2000 SX ₂₄	2004 10 10.22203	23 55 18.35	+07 13 25.7	18.8	704	2000 SO ₃₁	2004 10 10.13852	20 57 04.27	-07 51 03.9	20.6	704
2000 SF ₂₅	2004 09 25.25076	02 07 15.33	+33 23 50.8	18.7 R	699	2000 SG ₃₃	2004 10 09.19610	23 40 15.73	-07 19 38.8	19.1	704
2000 SF ₂₅	2004 09 25.31195	02 07 13.27	+33 24 23.3		699	2000 SG ₃₃	2004 10 09.20708	23 40 15.17	-07 19 39.3	19.8	704
2000 SF ₂₅	2004 09 25.32415	02 07 12.93	+33 24 29.7		699	2000 SG ₃₃	2004 10 09.21807	23 40 14.72	-07 19 40.3	19.9	704
2000 SF ₂₅	2004 09 25.33638	02 07 12.48	+33 24 35.5		699	2000 SG ₃₃	2004 10 09.22904	23 40 14.27	-07 19 41.7	19.4	704
2000 SF ₂₅	2004 10 08.26840	01 58 11.05	+34 48 35.9	18.3	704	2000 SG ₃₃	2004 10 09.24006	23 40 13.77	-07 19 43.1	19.2	704
2000 SF ₂₅	2004 10 08.27925	01 58 10.45	+34 48 38.9	18.8	704	2000 SG ₃₃	2004 10 10.23858	23 39 33.99	-07 21 26.1	18.8	644
2000 SF ₂₅	2004 10 08.29012	01 58 09.84	+34 48 41.6	18.8	704	2000 SG ₃₃	2004 10 10.26021	23 39 33.10	-07 21 28.2	18.6	644
2000 SF ₂₅	2004 10 08.30099	01 58 09.20	+34 48 44.4	18.6	704	2000 SG ₃₃	2004 10 10.28049	23 39 32.27	-07 21 30.2	18.7	644
2000 SF ₂₅	2004 10 08.31187	01 58 08.59	+34 48 47.5	18.6	704	2000 SU ₃₄	2004 10 14.38824	03 01 22.13	+12 57 57.8	19.8 V	691
2000 SD ₂₆	2004 10 10.14619	21 59 45.25	+03 43 49.3	18.6	704	2000 SU ₃₄	2004 10 14.41624	03 01 20.77	+12 57 49.3	19.9 V	691
2000 SD ₂₆	2004 10 10.15700	21 59 45.22	+03 43 43.5	19.5	704	2000 SU ₃₄	200				

2000 SX ₃₆	2004 10 09.27147	03 13 53.01	+10 57 27.5	19.7	704	2000 SM ₄₀	2004 10 10.47634	03 47 10.18	+17 08 20.2	19.1 V	691
2000 SX ₃₆	2004 10 09.28284	03 13 52.88	+10 57 24.0	19.9	704	2000 SM ₄₀	2004 10 10.50359	03 47 09.44	+17 08 24.7	19.1 V	691
2000 SX ₃₆	2004 10 09.29422	03 13 52.53	+10 57 20.0	20.3	704	2000 SM ₄₀	2004 10 14.28247	03 45 18.63	+17 18 40.4	18.8	704
2000 SX ₃₆	2004 10 09.30590	03 13 52.31	+10 57 14.1	20.0	704	2000 SM ₄₀	2004 10 14.29194	03 45 18.34	+17 18 42.6	19.0	704
2000 SF ₃₇	2004 10 08.21900	00 24 04.62	-03 07 03.3	18.5 R	699	2000 SM ₄₀	2004 10 14.30143	03 45 18.00	+17 18 44.1	19.0	704
2000 SF ₃₇	2004 10 08.23928	00 24 03.64	-03 07 12.8		699	2000 SM ₄₀	2004 10 14.31090	03 45 17.63	+17 18 45.7	19.3	704
2000 SF ₃₇	2004 10 08.25954	00 24 02.70	-03 07 21.9		699	2000 SM ₄₀	2004 10 14.32038	03 45 17.26	+17 18 46.6	19.0	704
2000 SF ₃₇	2004 10 08.27981	00 24 01.71	-03 07 31.3		699	2000 SU ₄₀	2004 10 13.17536	23 45 12.49	+16 54 56.2	19.0 R	699
2000 SF ₃₇	2004 10 09.20007	00 23 20.59	-03 14 37.6	18.7	704	2000 SU ₄₀	2004 10 13.18511	23 45 12.20	+16 54 49.5		699
2000 SF ₃₇	2004 10 09.21104	00 23 20.10	-03 14 42.1	18.7	704	2000 SU ₄₀	2004 10 13.19484	23 45 11.95	+16 54 43.4		699
2000 SF ₃₇	2004 10 09.22202	00 23 19.55	-03 14 47.1	18.9	704	2000 SU ₄₀	2004 10 13.20458	23 45 11.70	+16 54 35.1		699
2000 SF ₃₇	2004 10 09.23299	00 23 19.10	-03 14 53.1	19.5	704	2000 SW ₄₀	2004 10 09.12361	21 48 09.30	+02 11 53.8	20.5 R	683
2000 SF ₃₇	2004 10 09.24401	00 23 18.56	-03 14 57.5	19.4	704	2000 SW ₄₀	2004 10 09.13698	21 48 09.15	+02 11 45.9	20.9 R	683
2000 SF ₃₇	2004 10 12.19288	00 21 10.21	-03 36 49.9	18.7	704	2000 SM ₄₁	2004 10 08.00027	04 31 48.73	+22 45 53.8	19.5 V	A50
2000 SF ₃₇	2004 10 12.20394	00 21 09.67	-03 36 54.8	19.8	704	2000 SM ₄₁	2004 10 08.00205	04 31 48.80	+22 45 54.0	19.8 V	A50
2000 SF ₃₇	2004 10 12.21500	00 21 09.18	-03 36 58.7	19.6	704	2000 SM ₄₁	2004 10 08.02722	04 31 49.05	+22 46 02.1	19.6 V	A50
2000 SF ₃₇	2004 10 12.22607	00 21 08.67	-03 37 05.4	19.9	704	2000 SM ₄₁	2004 10 08.02900	04 31 49.01	+22 46 01.7	19.7 V	A50
2000 SF ₃₇	2004 10 07.18180	02 01 08.49	+08 26 36.0	17.8 R	699	2000 SP ₄₂	2004 10 09.23404	23 51 30.83	-19 02 42.7	17.6	644
2000 SF ₃₇	2004 10 07.20124	02 01 07.35	+08 26 35.1		699	2000 SP ₄₂	2004 10 09.26708	23 51 28.49	-19 02 39.6	17.7	644
2000 SF ₃₇	2004 10 07.22071	02 01 06.34	+08 26 33.2		699	2000 SP ₄₂	2004 10 09.29905	23 51 26.31	-19 02 36.5	17.7	644
2000 SF ₃₇	2004 10 07.24019	02 01 05.25	+08 26 31.6		699	2000 SP ₄₂	2004 10 10.52544	23 50 03.94	-19 00 18.0	19.3	608
2000 SF ₃₇	2004 10 09.27480	01 59 17.40	+08 23 46.0	18.5 V	691	2000 SU ₄₂	2004 10 10.53663	23 45 03.13	-19 00 16.4	19.5	608
2000 SF ₃₇	2004 10 09.30208	01 59 15.86	+08 23 43.7	18.6 V	691	2000 SP ₄₂	2004 10 10.54764	23 50 02.40	-19 00 15.1	19.5	608
2000 SF ₃₇	2004 10 09.32910	01 59 14.32	+08 23 41.5	18.3 V	691	2000 SP ₄₂	2004 10 13.19383	23 47 12.98	-18 53 08.6	18.5	704
2000 SF ₃₇	2004 10 12.23969	01 56 32.79	+08 19 25.8	17.8 R	699	2000 SP ₄₂	2004 10 13.21551	23 47 11.57	-18 53 04.6	19.0	704
2000 SF ₃₇	2004 10 12.27608	01 56 30.59	+08 19 23.3		699	2000 SP ₄₂	2004 10 13.22635	23 47 10.84	-18 53 02.4	18.8	704
2000 SF ₃₇	2004 10 12.31223	01 56 28.46	+08 19 20.4		699	2000 SP ₄₂	2004 10 13.23718	23 47 10.13	-18 53 00.4	18.6	704
2000 SF ₃₇	2004 10 12.34858	01 56 26.26	+08 19 17.7		699	2000 SR ₄₂	2004 10 13.19926	00 24 51.25	-16 02 48.2	18.5	704
2000 SF ₃₇	2004 10 14.20624	01 54 39.41	+08 16 27.7	18.2	704	2000 SR ₄₂	2004 10 13.21011	00 24 50.94	-16 03 08.9	19.2	704
2000 SF ₃₇	2004 10 14.21564	01 54 38.82	+08 16 27.7	18.4	704	2000 SR ₄₂	2004 10 13.22094	00 24 50.65	-16 03 31.0	19.1	704
2000 SF ₃₇	2004 10 14.22504	01 54 38.25	+08 16 26.1	18.4	704	2000 SR ₄₂	2004 10 13.23178	00 24 50.32	-16 03 52.5	18.8	704
2000 SF ₃₇	2004 10 14.23446	01 54 37.71	+08 16 26.6	19.0	704	2000 SR ₄₂	2004 10 13.24262	00 24 50.03	-16 04 14.6	18.9	704
2000 SX ₃₇	2004 10 08.36685	02 20 30.65	+09 26 00.5	18.5 R	699	2000 SU ₄₂	2004 10 09.31382	04 31 44.65	+14 15 52.5	18.9	704
2000 SX ₃₇	2004 10 08.37981	02 20 29.97	+09 25 59.3		699	2000 SU ₄₂	2004 10 09.32516	04 31 44.88	+14 15 52.0	19.5	704
2000 SX ₃₇	2004 10 08.39277	02 20 29.27	+09 25 57.5		699	2000 SU ₄₂	2004 10 09.33663	04 31 45.08	+14 15 54.6	19.8	704
2000 SX ₃₇	2004 10 08.40576	02 20 28.56	+09 25 55.3		699	2000 SU ₄₂	2004 10 09.34435	04 31 45.22	+14 15 56.3	18.9 V	291
2000 SX ₃₇	2004 10 09.25591	02 19 45.43	+09 24 20.1	18.6	704	2000 SU ₄₂	2004 10 09.34783	04 31 45.27	+14 15 56.8	19.4	704
2000 SX ₃₇	2004 10 09.26713	02 19 44.85	+09 24 19.3	18.8	704	2000 SU ₄₂	2004 10 09.35500	04 31 45.41	+14 15 57.6	18.8 V	291
2000 SX ₃₇	2004 10 09.27853	02 19 44.23	+09 24 17.2	19.2	704	2000 SU ₄₂	2004 10 09.35915	04 31 45.48	+14 15 58.1	19.6	704
2000 SX ₃₇	2004 10 09.28985	02 19 43.64	+09 24 16.1	19.4	704	2000 SU ₄₂	2004 10 09.36605	04 31 45.61	+14 15 59.1	18.8 V	291
2000 SX ₃₇	2004 10 09.30129	02 19 43.00	+09 24 15.0	19.4	704	2000 SZ ₄₂	2004 10 09.14786	23 16 07.76	-12 32 09.8	18.9	704
2000 SX ₃₇	2004 10 14.23756	02 15 14.61	+09 14 19.0	18.6	704	2000 SZ ₄₂	2004 10 09.15926	23 16 07.11	-12 32 03.0	19.1	704
2000 SX ₃₇	2004 10 14.24695	02 15 14.11	+09 14 17.9	18.7	704	2000 SZ ₄₂	2004 10 09.17038	23 16 06.44	-12 31 58.2	19.5	704
2000 SX ₃₇	2004 10 14.25632	02 15 13.50	+09 14 16.8	19.2	704	2000 SZ ₄₂	2004 10 09.18146	23 16 05.72	-12 31 51.6	19.4	704
2000 SX ₃₇	2004 10 14.26576	02 15 13.00	+09 14 15.3	18.7	704	2000 SZ ₄₂	2004 10 09.19262	23 16 05.08	-12 31 45.8	19.3	704
2000 SX ₃₇	2004 10 14.27514	02 15 12.42	+09 14 14.7	19.1	704	2000 SB ₄₃	2004 10 08.36359	02 07 51.27	+12 44 48.8	16.9 R	699
2000 SG ₃₈	2004 10 09.25151	02 15 48.42	+14 58 47.5	19.0	704	2000 SB ₄₃	2004 10 08.37658	02 07 50.44	+12 44 49.5		699
2000 SG ₃₈	2004 10 09.26246	02 15 47.82	+14 58 46.9	19.3	704	2000 SB ₄₃	2004 10 08.38953	02 07 49.68	+12 44 50.1		699
2000 SG ₃₈	2004 10 09.27339	02 15 47.26	+14 58 46.0	19.0	704	2000 SB ₄₃	2004 10 08.40252	02 07 48.90	+12 44 50.9		699
2000 SG ₃₈	2004 10 09.28434	02 15 46.67	+14 58 45.2	19.5	704	2000 SB ₄₃	2004 10 09.25122	02 06 58.66	+12 45 38.2	17.2	704
2000 SG ₃₈	2004 10 09.29528	02 15 46.06	+14 58 44.8	18.9	704	2000 SB ₄₃	2004 10 09.26217	02 06 57.99	+12 45 38.6	17.6	704
2000 SG ₃₈	2004 10 11.36128	02 13 57.65	+14 56 35.9	19.1 V	691	2000 SB ₄₃	2004 10 09.27310	02 06 57.31	+12 45 39.3	17.6	704
2000 SG ₃₈	2004 10 11.39250	02 13 55.89	+14 56 33.6	19.1 V	691	2000 SB ₄₃	2004 10 09.28405	02 06 56.64	+12 45 39.8	17.7	704
2000 SG ₃₈	2004 10 11.42041	02 13 54.33	+14 56 31.6	19.0 V	691	2000 SB ₄₃	2004 10 09.29499	02 06 55.96	+12 45 40.6	17.8	704
2000 SG ₃₈	2004 10 14.23704	02 11 18.56	+14 52 48.3	18.9	704	2000 SB ₄₃	2004 10 12.23855	02 03 55.03	+12 47 56.4	16.7 R	699
2000 SG ₃₈	2004 10 14.24642	02 11 17.95	+14 52 47.4	19.1	704	2000 SB ₄₃	2004 10 12.27493	02 03 52.51	+12 48 00.8		699
2000 SG ₃₈	2004 10 14.25580	02 11 17.41	+14 52 47.2	19.1	704	2000 SB ₄₃	2004 10 12.31107	02 03 50.19	+12 48 01.7		699
2000 SG ₃₈	2004 10 14.26523	02 11 16.84	+14 52 46.2	18.9	704	2000 SB ₄₃	2004 10 12.34741	02 03 47.82	+12 48 03.8		699
2000 SG ₃₈	2004 10 14.27462	02 11 16.34	+14 52 45.7	19.5	704	2000 SB ₄₃	2004 10 13.24804	02 02 50.72	+12 48 38.7	17.3 V	691
2000 SG ₃₈	2004 10 15.32046	02 10 15.97	+14 51 10.0	18.9 V	691	2000 SB ₄₃	2004 10 13.27733	02 02 48.78	+12 48 39.9	17.5 V	691
2000 SG ₃₈	2004 10 15.34745	02 10 14.34	+14 51 07.4	19.0 V	691	2000 SB ₄₃	2004 10 13.30449	02 02 46.99	+12 48 41.0	17.5 V	691
2000 SG ₃₈	2004 10 15.37495	02 10 12.68	+14 51 04.8	19.0 V	691	2000 SB ₄₃	2004 10 14.23614	02 01 47.06	+12 49 12.8	17.2	704
2000 SN ₃₈	2004 10 10.45127	03 38 48.27	+14 45 07.6	19.2 V	691	2000 SB ₄₃	2004 10 14.24551	02 01 46.41	+12 49 13.3	17.3	704
2000 SN ₃₈	2004 10 10.47904	03 38 47.99	+14 45 02.8	19.2 V	691	2000 SB ₄₃	2004 10 14.25490	02 01 45.80	+12 49 13.9	17.3	704
2000 SN ₃₈	2004 10 10.50632	03 38 47.72	+14 44 58.1	19.2 V	691	2000 SB ₄₃	2004 10 14.26427	02 01 45.17	+12 49 14.1	17.6	704
2000 SF ₃₉	2004 10 09.25308	01 49 15.70	+03 49 38.8	18.0	704	2000 SB ₄₃	2004 10 14.27371	02 01 44.55	+12 49 14.5	17.6	704
2000 SF ₃₉	2004 10 09.26431	01 49 15.02	+03 49 36.7	18.4	704	2000 SB ₄₃	2004 10 15.54580	02 00 21.09	+12 49 54.6	17.7	608
2000 SF ₃₉	2004 10 09.27566	01 49 14.38	+03 49 33.8	18.7	704	2000 SB ₄₃	2004 10 15.55629	02 00 20.37	+12 49 54.9	17.9	608
2000 SF ₃₉	2004 10 09.28697	01 49 13.71	+03 49 31.2	18.8	704	2000 SB ₄₃	2004 10 15.56667	02 00 19.55	+12 49 54.4	17.4	608
2000 SF ₃₉	2004 10 09.29841	01 49 13.12	+03 49 29.4	18.6	704	2000 SD ₄₃	2004 10 11.46390	04 00 44.99</			

2000 SB ₄₇	2004 10 10.10472	20 23 03.82	-05 30 07.1	19.8	704	2000 SJ ₅₈	2004 10 09.26760	01 13 44.14	+07 06 09.3	19.3	704
2000 SB ₄₇	2004 10 10.11549	20 23 04.32	-05 30 09.0	19.9	704	2000 SJ ₅₈	2004 10 09.26860	01 13 44.13	+07 06 09.3	19.0	704
2000 SB ₄₇	2004 10 10.12624	20 23 04.72	-05 30 11.6	19.6	704	2000 SJ ₅₈	2004 10 09.27855	01 13 43.66	+07 06 04.6	19.6	704
2000 SB ₄₇	2004 10 10.13699	20 23 05.18	-05 30 14.2	19.7	704	2000 SJ ₅₈	2004 10 09.27955	01 13 43.54	+07 06 04.8	19.0	704
2000 SQ ₄₇	2004 10 10.14533	21 47 34.43	-00 21 26.2	19.1	704	2000 SJ ₅₈	2004 10 09.28949	01 13 43.01	+07 06 01.5	19.7	704
2000 SQ ₄₇	2004 10 10.15614	21 47 34.54	-00 21 28.2	19.8	704	2000 SJ ₅₈	2004 10 09.29049	01 13 42.93	+07 06 00.8	19.5	704
2000 SQ ₄₇	2004 10 10.16694	21 47 34.54	-00 21 31.7	20.0	704	2000 SJ ₅₈	2004 10 10.24895	01 12 51.93	+06 59 46.7	19.6	704
2000 SQ ₄₇	2004 10 10.17773	21 47 34.63	-00 21 34.7	19.6	704	2000 SJ ₅₈	2004 10 10.25996	01 12 51.38	+06 59 43.0	19.7	704
2000 SQ ₄₇	2004 10 10.18852	21 47 34.69	-00 21 38.6	19.8	704	2000 SJ ₅₈	2004 10 10.27097	01 12 50.77	+06 59 38.5	19.4	704
2000 SK ₄₉	2004 10 09.09133	20 41 13.21	-18 50 33.7	19.4	704	2000 SJ ₅₈	2004 10 10.28198	01 12 50.19	+06 59 33.7	19.5	704
2000 SK ₄₉	2004 10 09.10189	20 41 13.55	-18 50 27.4	19.9	704	2000 SJ ₅₈	2004 10 10.29306	01 12 49.58	+06 59 30.1	19.5	704
2000 SK ₄₉	2004 10 09.11245	20 41 14.01	-18 50 22.4	20.0	704	2000 SJ ₅₈	2004 10 15.24447	01 08 25.40	+06 27 14.3	19.4 V	691
2000 SK ₄₉	2004 10 09.12301	20 41 14.39	-18 50 17.3	20.1	704	2000 SJ ₅₈	2004 10 15.27125	01 08 23.92	+06 27 03.9	18.9 V	691
2000 SK ₄₉	2004 10 09.13357	20 41 14.83	-18 50 13.7	20.0	704	2000 SJ ₅₈	2004 10 15.29834	01 08 22.42	+06 26 53.4	19.4 V	691
2000 SL ₄₉	2004 10 10.34429	03 03 53.51	+20 30 25.7	20.0 V	691	2000 SK ₅₈	2004 10 09.19330	23 30 13.48	-02 43 49.5	19.4	704
2000 SL ₄₉	2004 10 10.37202	03 03 52.35	+20 30 18.4	19.9 V	691	2000 SK ₅₈	2004 10 09.20401	23 30 12.94	-02 43 56.1	20.1	704
2000 SL ₄₉	2004 10 10.39929	03 03 51.21	+20 30 11.5	19.9 V	691	2000 SK ₅₈	2004 10 09.21472	23 30 12.57	-02 44 05.3	20.1	704
2000 SL ₄₉	2004 10 14.36681	03 01 01.95	+20 11 51.4	20.0 V	691	2000 SK ₅₈	2004 10 09.22544	23 30 12.30	-02 44 11.4	19.9	704
2000 SL ₄₉	2004 10 14.39387	03 01 00.66	+20 11 43.4	20.1 V	691	2000 SK ₅₈	2004 10 09.23615	23 30 11.88	-02 44 19.7	19.8	704
2000 SL ₄₉	2004 10 14.42657	03 00 59.10	+20 11 33.7	20.2 V	691	2000 SK ₅₈	2004 10 13.09140	23 28 26.23	-03 28 24.3	20.4 V	691
2000 SV ₄₉	2004 10 08.13163	22 31 09.61	+07 04 33.9	18.8 R	699	2000 SK ₅₈	2004 10 13.11421	23 28 25.61	-03 28 39.4	20.3 V	691
2000 SV ₄₉	2004 10 08.14865	22 31 09.23	+07 04 24.0		699	2000 SK ₅₈	2004 10 13.13065	23 28 25.19	-03 28 50.2	20.3 V	691
2000 SV ₄₉	2004 10 08.16572	22 31 08.92	+07 04 14.5		699	2000 SL ₅₈	2004 10 09.24908	01 37 41.53	+11 58 42.1	19.5	704
2000 SV ₄₉	2004 10 08.19002	22 31 08.38	+07 04 00.6		699	2000 SL ₅₈	2004 10 09.26003	01 37 40.97	+11 58 38.4	19.7	704
2000 SW ₄₉	2004 10 08.13648	23 06 49.93	+01 53 14.5	19.2 R	699	2000 SL ₅₈	2004 10 09.28191	01 37 39.65	+11 58 30.0	20.2	704
2000 SW ₄₉	2004 10 08.15352	23 06 49.23	+01 53 11.4		699	2000 SL ₅₈	2004 10 09.29285	01 37 39.11	+11 58 28.2	20.1	704
2000 SW ₄₉	2004 10 08.17057	23 06 48.50	+01 53 09.6		699	2000 SL ₅₈	2004 10 12.23622	01 34 57.33	+11 42 42.8	18.7 R	699
2000 SW ₄₉	2004 10 08.18082	23 06 48.05	+01 53 06.8	20.4 R	683	2000 SL ₅₈	2004 10 12.24438	01 34 56.88	+11 42 39.8	19.3 V	691
2000 SW ₄₉	2004 10 08.19420	23 06 47.40	+01 53 08.2	21.0 R	683	2000 SL ₅₈	2004 10 12.27123	01 34 55.33	+11 42 31.1	19.2 V	691
2000 SW ₄₉	2004 10 08.19486	23 06 47.48	+01 53 07.5		699	2000 SL ₅₈	2004 10 12.27261	01 34 55.22	+11 42 30.5		699
2000 SW ₄₉	2004 10 08.20756	23 06 46.81	+01 53 04.7	20.7 R	683	2000 SL ₅₈	2004 10 12.29856	01 34 53.77	+11 42 22.2	19.3 V	691
2000 SW ₄₉	2004 10 10.15063	23 05 31.51	+01 49 29.2	19.7	704	2000 SL ₅₈	2004 10 12.30876	01 34 53.12	+11 42 18.4		699
2000 SW ₄₉	2004 10 10.16174	23 05 31.02	+01 49 27.5	20.1	704	2000 SL ₅₈	2004 10 12.34510	01 34 51.14	+11 42 06.8		699
2000 SW ₄₉	2004 10 10.17258	23 05 30.60	+01 49 25.8	20.1	704	2000 SL ₅₈	2004 10 13.19377	01 34 04.05	+11 37 27.2	20.0 V	291
2000 SW ₄₉	2004 10 10.18337	23 05 30.16	+01 49 24.9	19.3	704	2000 SL ₅₈	2004 10 13.19936	01 34 03.74	+11 37 25.5	19.5 V	291
2000 SW ₄₉	2004 10 10.19419	23 05 29.68	+01 49 24.1	19.9	704	2000 SL ₅₈	2004 10 13.20506	01 34 03.42	+11 37 23.6	19.5 V	291
2000 SB ₅₀	2004 10 10.25891	01 42 16.18	+13 28 44.4	19.7	704	2000 SL ₅₈	2004 10 14.20480	01 33 07.42	+11 31 51.5	19.4	704
2000 SB ₅₀	2004 10 10.27086	01 42 15.61	+13 28 37.7	20.1	704	2000 SL ₅₈	2004 10 14.21422	01 33 06.96	+11 31 48.5	19.9	704
2000 SB ₅₀	2004 10 10.28261	01 42 14.92	+13 28 33.9	19.9	704	2000 SL ₅₈	2004 10 14.22361	01 33 06.30	+11 31 45.0	19.2	704
2000 SB ₅₀	2004 10 10.29451	01 42 14.32	+13 28 27.1	19.7	704	2000 SL ₅₈	2004 10 14.23302	01 33 05.75	+11 31 42.2	19.8	704
2000 SB ₅₀	2004 10 10.30622	01 42 13.76	+13 28 20.6	20.0	704	2000 SL ₅₈	2004 10 14.28207	01 33 02.98	+11 31 25.2	19.1 V	691
2000 SB ₅₀	2004 10 12.23902	01 40 35.96	+13 12 31.2	19.3 V	691	2000 SL ₅₈	2004 10 14.30869	01 33 01.45	+11 31 16.5	19.2 V	691
2000 SB ₅₀	2004 10 12.26589	01 40 34.52	+13 12 17.9	19.3 V	691	2000 SL ₅₈	2004 10 14.33897	01 32 59.68	+11 31 06.2	19.1 V	691
2000 SB ₅₀	2004 10 12.29318	01 40 33.07	+13 12 04.4	19.4 V	691	2000 SM ₅₈	2004 10 09.20411	23 28 57.41	-01 51 59.4	19.8	704
2000 SA ₅₂	2004 10 10.19915	23 48 09.24	+04 21 20.2	19.7	704	2000 SM ₅₈	2004 10 09.21482	23 28 57.05	-01 52 01.6	20.2	704
2000 SA ₅₂	2004 10 10.21014	23 48 08.71	+04 21 17.0	20.0	704	2000 SM ₅₈	2004 10 09.23625	23 28 56.19	-01 52 07.0	20.3	704
2000 SA ₅₂	2004 10 10.22173	23 48 08.15	+04 21 14.3	19.7	704	2000 SY ₅₈	2004 10 09.35553	05 14 06.06	+21 52 31.6	19.4	704
2000 SA ₅₂	2004 10 10.23267	23 48 07.69	+04 21 11.2	20.0	704	2000 SY ₅₈	2004 10 09.36646	05 14 06.55	+21 52 31.8	20.3	704
2000 SA ₅₂	2004 10 10.24462	23 48 07.00	+04 21 07.6	20.0	704	2000 SY ₅₈	2004 10 09.37736	05 14 06.94	+21 52 30.5	19.7	704
2000 SN ₅₂	2004 10 13.17780	23 37 36.66	+14 56 00.2	18.5 R	699	2000 SY ₅₈	2004 10 09.38823	05 14 07.28	+21 52 29.9	20.4	704
2000 SN ₅₂	2004 10 13.18754	23 37 36.39	+14 55 52.2		699	2000 SY ₅₈	2004 10 09.39912	05 14 07.69	+21 52 29.8	19.8	704
2000 SN ₅₂	2004 10 13.19729	23 37 36.07	+14 55 42.0		699	2000 SA ₅₉	2004 10 09.25132	02 05 20.79	+13 23 06.9	19.5	704
2000 SN ₅₂	2004 10 13.20700	23 37 35.76	+14 55 33.9		699	2000 SA ₅₉	2004 10 09.26226	02 05 20.32	+13 23 03.3	20.1	704
2000 SV ₅₂	2004 10 08.33558	02 31 13.63	+16 34 40.5	19.1 V	691	2000 SA ₅₉	2004 10 09.27320	02 05 19.78	+13 22 59.5	19.7	704
2000 SV ₅₂	2004 10 08.36297	02 31 12.61	+16 34 35.2	19.2 V	691	2000 SA ₅₉	2004 10 09.28414	02 05 19.26	+13 22 55.0	19.7	704
2000 SV ₅₂	2004 10 08.39008	02 31 11.57	+16 34 30.1	19.2 V	691	2000 SA ₅₉	2004 10 09.29509	02 05 18.80	+13 22 50.9	20.1	704
2000 SV ₅₂	2004 10 09.25346	02 30 41.08	+16 31 39.4	19.0	704	2000 SA ₅₉	2004 10 13.24276	02 02 14.02	+12 58 39.4	19.8 V	691
2000 SV ₅₂	2004 10 09.26440	02 30 40.67	+16 31 37.2	19.4	704	2000 SA ₅₉	2004 10 13.27190	02 02 12.53	+12 58 28.4	18.8 V	691
2000 SV ₅₂	2004 10 09.27534	02 30 40.21	+16 31 35.2	19.3	704	2000 SA ₅₉	2004 10 13.29919	02 02 11.13	+12 58 17.9	18.8 V	691
2000 SV ₅₂	2004 10 09.28628	02 30 39.82	+16 31 33.1	19.5	704	2000 SA ₅₉	2004 10 14.23614	02 01 25.14	+12 52 16.8	18.8	704
2000 SV ₅₂	2004 10 09.29723	02 30 39.34	+16 31 31.6	19.4	704	2000 SA ₅₉	2004 10 14.24551	02 01 24.64	+12 52 13.4	18.9	704
2000 SV ₅₂	2004 10 14.23891	02 27 20.04	+16 12 55.9	18.9	704	2000 SA ₅₉	2004 10 14.25490	02 01 24.15	+12 52 09.3	19.0	704
2000 SV ₅₂	2004 10 14.24829	02 27 19.38	+16 12 54.2	19.6	704	2000 SA ₅₉	2004 10 14.26427	02 01 23.72	+12 52 06.0	19.3	704
2000 SV ₅₂	2004 10 14.25767	02 27 19.13	+16 12 52.6	19.3	704	2000 SA ₅₉	2004 10 14.27371	02 01 23.16	+12 52 03.2	19.3	704
2000 SV ₅₂	2004 10 14.26710	02 27 18.64	+16 12 51.5	19.6	704	2000 SJ ₅₉	2004 10 11.08361	23 12 12.34	-00 57 57.1	19.9 V	691
2000 SV ₅₂	2004 10 14.27650	02 27 18.20	+16 12 49.2	19.4	704	2000 SJ ₅₉	2004 10 11.10575	23 12 11.65	-00 58 02.7	19.9 V	691
2000 SC ₅₄	2004 10 14.25749	02 30 55.79	+12 23 35.5	20.3	704	2000 SJ ₅₉	2004 10 11.12776	23 12 10.93	-00 58 08.4	19.9 V	691
2000 SC ₅₄	2004 10 14.26692	02 30 55.31	+12 23 32.4	20.3	704	2000 SK ₅₉	2004 10 09.10249	21 22 50.47	-19 43 06.0	19.7	644
2000 SG ₅₄	2004 10 14.27632	02 30 54.86	+12 23 31.1	20.0	704	2000 SK ₅₉	2004 10 09.12296	21 22 50.44	-19 42 59.7	19.3	644
2000 SQ ₅₄	2004 10 11.45595	03 55 24.46	+21 17 41.9	20.5 V	6						

2000 SU ₆₁	2004 10 14.27959	03 13 55.48	+16 00 24.9	19.9	704	2000 SE ₆₆	2004 10 09.15584	22 40 49.30	-10 04 05.9	19.6	704
2000 SJ ₆₂	2004 10 09.31158	04 06 16.63	+13 45 26.1	19.1	704	2000 SE ₆₆	2004 10 09.16648	22 40 49.11	-10 04 06.7	19.4	704
2000 SJ ₆₂	2004 10 09.32291	04 06 16.47	+13 45 24.0	19.8	704	2000 SE ₆₆	2004 10 09.18781	22 40 48.55	-10 04 08.6	19.6	704
2000 SJ ₆₂	2004 10 09.33438	04 06 16.40	+13 45 20.3	20.2	704	2000 SF ₆₆	2004 10 06.18498	23 41 00.84	-03 54 25.5	18.9 R	699
2000 SJ ₆₂	2004 10 09.34560	04 06 16.35	+13 45 16.2	19.7	704	2000 SF ₆₆	2004 10 06.20119	23 41 00.31	-03 54 30.3		699
2000 SJ ₆₂	2004 10 09.35690	04 06 16.24	+13 45 13.5	19.7	704	2000 SF ₆₆	2004 10 06.21739	23 40 59.74	-03 54 35.8		699
2000 SN ₆₂	2004 10 10.10591	21 14 19.62	-11 18 06.7	19.4	644	2000 SF ₆₆	2004 10 06.23362	23 40 59.24	-03 54 41.0		699
2000 SN ₆₂	2004 10 10.12656	21 14 20.09	-11 18 09.5	19.4	644	2000 SF ₆₆	2004 10 07.23197	23 40 29.10	-03 59 25.5	19.1	704
2000 SN ₆₂	2004 10 10.15028	21 14 20.67	-11 18 12.0	19.6	644	2000 SF ₆₆	2004 10 07.26408	23 40 28.03	-03 59 35.8	19.6	704
2000 SY ₆₂	2004 10 13.08870	23 26 40.96	-01 19 22.7	20.4 V	691	2000 SF ₆₆	2004 10 07.27478	23 40 27.72	-03 59 38.2	19.7	704
2000 SY ₆₂	2004 10 13.11033	23 26 40.20	-01 19 28.5	19.8 V	691	2000 SH ₆₆	2004 10 13.33274	02 48 23.04	+15 49 54.6	19.3 V	691
2000 SY ₆₂	2004 10 13.12788	23 26 39.58	-01 19 33.2	19.8 V	691	2000 SH ₆₆	2004 10 13.35961	02 48 21.68	+15 49 50.0	19.4 V	691
2000 SR ₆₃	2004 10 09.19592	00 05 36.01	+01 41 07.7	19.2	704	2000 SH ₆₆	2004 10 13.38652	02 48 20.35	+15 49 45.0	19.6 V	691
2000 SR ₆₃	2004 10 09.20663	00 05 35.52	+01 41 03.5	19.5	704	2000 SH ₆₆	2004 10 14.23987	02 47 39.30	+15 47 12.3	19.4	704
2000 SR ₆₃	2004 10 09.21735	00 05 35.00	+01 40 59.4	19.5	704	2000 SH ₆₆	2004 10 14.24926	02 47 38.83	+15 47 11.1	19.7	704
2000 SR ₆₃	2004 10 09.21879	00 05 34.93	+01 40 58.8	19.8 R	683	2000 SH ₆₆	2004 10 14.25864	02 47 38.31	+15 47 10.5	19.9	704
2000 SR ₆₃	2004 10 09.22806	00 05 34.52	+01 40 55.5	19.3	704	2000 SS ₆₆	2004 10 10.17778	22 51 54.43	-11 26 58.1	19.0	644
2000 SR ₆₃	2004 10 09.23217	00 05 34.34	+01 40 54.3	20.1 R	683	2000 SS ₆₆	2004 10 10.19918	22 51 54.26	-11 27 01.3	19.5	644
2000 SR ₆₃	2004 10 09.23878	00 05 33.97	+01 40 51.4	18.8	704	2000 SS ₆₆	2004 10 10.21983	22 51 54.10	-11 27 03.7	19.7	644
2000 SR ₆₃	2004 10 09.24554	00 05 33.62	+01 40 49.1	20.8 R	683	2000 SU ₆₆	2004 10 07.49101	03 48 28.95	+14 38 46.3	19.5	644
2000 SK ₆₄	2004 10 10.26226	02 15 05.98	+15 50 23.9	19.7	704	2000 SU ₆₆	2004 10 07.50087	03 48 28.71	+14 38 44.8	19.6	644
2000 SK ₆₄	2004 10 10.27420	02 15 05.43	+15 50 22.0	20.3	704	2000 SU ₆₆	2004 10 07.51083	03 48 28.51	+14 38 43.4	19.6	644
2000 SK ₆₄	2004 10 10.28596	02 15 04.75	+15 50 18.9	19.9	704	2000 SU ₆₆	2004 10 09.32088	03 47 45.41	+14 34 19.1	20.3	704
2000 SK ₆₄	2004 10 10.29786	02 15 04.13	+15 50 18.6	19.8	704	2000 SU ₆₆	2004 10 09.33204	03 47 45.01	+14 34 16.8	20.0	704
2000 SK ₆₄	2004 10 10.30955	02 15 03.57	+15 50 16.7	19.6	704	2000 SU ₆₆	2004 10 09.35486	03 47 44.38	+14 34 13.2	20.2	704
2000 SK ₆₄	2004 10 11.36128	02 14 08.99	+15 47 05.8	19.6 V	691	2000 SF ₆₇	2004 10 08.19465	23 56 01.98	-00 27 45.1	19.4	704
2000 SK ₆₄	2004 10 11.39250	02 14 07.29	+15 46 59.9	19.6 V	691	2000 SF ₆₇	2004 10 08.20383	23 56 01.53	-00 27 47.6	19.0	704
2000 SK ₆₄	2004 10 11.42041	02 14 05.78	+15 46 54.6	19.6 V	691	2000 SF ₆₇	2004 10 08.20393	23 56 01.63	-00 27 48.4	19.5	704
2000 SK ₆₄	2004 10 14.23704	02 11 34.56	+15 37 45.6	19.0	704	2000 SF ₆₇	2004 10 08.20598	23 56 01.42	-00 27 47.1	19.7	704
2000 SK ₆₄	2004 10 14.24642	02 11 33.94	+15 37 44.9	19.4	704	2000 SF ₆₇	2004 10 08.21481	23 56 00.96	-00 27 48.8	19.5	704
2000 SK ₆₄	2004 10 14.25580	02 11 33.45	+15 37 41.0	19.6	704	2000 SF ₆₇	2004 10 08.21492	23 56 01.10	-00 27 50.9	19.8	704
2000 SK ₆₄	2004 10 14.26523	02 11 32.82	+15 37 40.4	19.5	704	2000 SF ₆₇	2004 10 08.22278	23 56 00.58	-00 27 49.2	19.2	704
2000 SK ₆₄	2004 10 14.27462	02 11 32.31	+15 37 38.5	19.9	704	2000 SF ₆₇	2004 10 08.22581	23 56 00.41	-00 27 51.4	19.6	704
2000 SK ₆₄	2004 10 15.32046	02 10 34.01	+15 34 00.1	19.4 V	691	2000 SF ₆₇	2004 10 08.22591	23 56 00.55	-00 27 51.0	19.7	704
2000 SK ₆₄	2004 10 15.34745	02 10 32.42	+15 33 54.4	19.4 V	691	2000 SF ₆₇	2004 10 08.23604	23 55 59.95	-00 27 52.2	20.1	704
2000 SK ₆₄	2004 10 15.37495	02 10 30.83	+15 33 48.5	19.4 V	691	2000 SF ₆₇	2004 10 08.23679	23 55 59.87	-00 27 52.6	19.2	704
2000 SM ₆₄	2004 10 12.33845	02 32 00.56	+15 37 33.3	19.5 V	691	2000 SF ₆₇	2004 10 08.23689	23 56 00.00	-00 27 53.7	19.5	704
2000 SM ₆₄	2004 10 12.36528	02 31 59.17	+15 37 27.1	19.5 V	691	2000 SF ₆₇	2004 10 08.24777	23 55 59.34	-00 27 53.8	19.4	704
2000 SM ₆₄	2004 10 12.39240	02 31 57.79	+15 37 20.8	19.7 V	691	2000 SF ₆₇	2004 10 08.24788	23 55 59.42	-00 27 54.5	19.5	704
2000 SM ₆₄	2004 10 14.23820	02 30 25.06	+15 30 00.8	19.3	704	2000 SF ₆₇	2004 10 08.24839	23 55 59.26	-00 27 53.0	19.9	704
2000 SM ₆₄	2004 10 14.24758	02 30 24.53	+15 29 57.8	19.3	704	2000 SF ₆₇	2004 10 09.19544	23 55 14.80	-00 30 15.9	19.0	704
2000 SM ₆₄	2004 10 14.25696	02 30 24.03	+15 29 55.8	19.7	704	2000 SF ₆₇	2004 10 09.20615	23 55 14.30	-00 30 18.1	19.7	704
2000 SM ₆₄	2004 10 14.26639	02 30 23.50	+15 29 53.5	19.7	704	2000 SF ₆₇	2004 10 09.21686	23 55 13.79	-00 30 20.1	19.6	704
2000 SM ₆₄	2004 10 14.27580	02 30 23.14	+15 29 51.2	20.0	704	2000 SF ₆₇	2004 10 09.22758	23 55 13.26	-00 30 22.1	19.5	704
2000 SD ₆₅	2004 10 10.18037	22 42 31.74	-08 21 32.1	19.6	644	2000 SF ₆₇	2004 10 09.23829	23 55 12.74	-00 30 22.4	19.6	704
2000 SD ₆₅	2004 10 10.20160	22 42 31.38	-08 21 37.8	19.3	644	2000 SN ₆₇	2004 10 10.42978	03 42 06.25	+23 01 10.7	19.5 V	691
2000 SD ₆₅	2004 10 10.22238	22 42 31.01	-08 21 43.2	19.5	644	2000 SN ₆₇	2004 10 10.45722	03 42 05.57	+23 01 13.8	19.4 V	691
2000 SL ₆₅	2004 10 10.35541	03 01 01.83	+17 35 33.7	20.2 V	691	2000 SN ₆₇	2004 10 10.48487	03 42 04.88	+23 01 16.8	19.3 V	691
2000 SL ₆₅	2004 10 10.38269	03 01 00.54	+17 35 30.8	20.1 V	691	2000 SN ₆₇	2004 10 14.46428	03 40 18.56	+23 07 55.9	19.4 V	691
2000 SL ₆₅	2004 10 10.40999	03 00 59.29	+17 35 27.9	19.9 V	691	2000 SN ₆₇	2004 10 14.48240	03 40 17.96	+23 07 57.3	19.3 V	691
2000 SL ₆₅	2004 10 14.37738	02 57 50.01	+17 27 34.1	20.1 V	691	2000 SN ₆₇	2004 10 14.50202	03 40 17.33	+23 07 58.9	19.3 V	691
2000 SL ₆₅	2004 10 14.40557	02 57 48.52	+17 27 30.3	20.0 V	691	2000 SO ₆₇	2004 10 09.19660	00 10 23.20	-00 22 34.1	19.4	704
2000 SL ₆₅	2004 10 14.43737	02 57 46.84	+17 27 25.8	20.1 V	691	2000 SO ₆₇	2004 10 09.20731	00 10 22.67	-00 22 37.3	19.8	704
2000 ST ₆₅	2004 10 08.36442	02 12 09.73	+08 28 34.6	18.4 R	699	2000 SO ₆₇	2004 10 09.21803	00 10 22.14	-00 22 38.7	19.4	704
2000 ST ₆₅	2004 10 08.37738	02 12 09.05	+08 28 30.8		699	2000 SO ₆₇	2004 10 09.22875	00 10 21.55	-00 22 40.8	19.5	704
2000 ST ₆₅	2004 10 08.39034	02 12 08.45	+08 28 26.6		699	2000 SO ₆₇	2004 10 09.23946	00 10 20.96	-00 22 42.4	19.5	704
2000 ST ₆₅	2004 10 08.40333	02 12 07.77	+08 28 22.6		699	2000 SR ₆₇	2004 10 09.19767	00 19 22.23	-00 47 22.6	19.4	704
2000 ST ₆₅	2004 10 09.27751	02 11 25.78	+08 23 39.5	19.0	704	2000 SR ₆₇	2004 10 09.21909	00 19 21.15	-00 47 31.3	20.4	704
2000 ST ₆₅	2004 10 09.28882	02 11 25.17	+08 23 36.0	18.6	704	2000 SR ₆₇	2004 10 09.22981	00 19 20.69	-00 47 37.3	20.2	704
2000 ST ₆₅	2004 10 09.30024	02 11 24.60	+08 23 32.1	19.2	704	2000 SR ₆₇	2004 10 15.16328	00 15 05.08	-01 21 55.2	19.3 V	691
2000 ST ₆₅	2004 10 10.30320	02 10 35.16	+08 18 04.6	18.8	704	2000 SR ₆₇	2004 10 15.19024	00 15 03.93	-01 22 05.6	19.6 V	691
2000 ST ₆₅	2004 10 10.31412	02 10 34.63	+08 18 00.4	19.1	704	2000 SR ₆₇	2004 10 15.21678	00 15 02.81	-01 22 13.9	19.6 V	691
2000 ST ₆₅	2004 10 10.32505	02 10 34.06	+08 17 57.3	19.0	704	2000 SV ₆₇	2004 10 09.19591	23 41 08.78	-05 25 25.1	19.3	704
2000 ST ₆₅	2004 10 10.33597	02 10 33.50	+08 17 53.7	18.8	704	2000 SV ₆₇	2004 10 09.20689	23 41 08.31	-05 25 27.2	19.8	704
2000 ST ₆₅	2004 10 10.34689	02 10 32.96	+08 17 49.6	19.0	704	2000 SV ₆₇	2004 10 09.21788	23 41 07.88	-05 25 30.3	19.7	704
2000 SU ₆₅	2004 10 09.19524	23 50 58.35	-03 24 01.3	18.9	704	2000 SV ₆₇	2004 10 09.23987	23 41 06.89	-05 25 34.1	19.8	704
2000 SU ₆₅	2004 10 09.20596	23 50 57.93	-03 24 04.9	19.0	704	2000 SB ₆₈	2004 10 07.49583	03 42 59.97	+19 18 39.0	19.0	644
2000 SU ₆₅	2004 10 09.21667	23 50 57.57	-03 24 08.3	18.7	704	2000 SB ₆₈	2004 10 07.50580	03 42 59.80	+19 18 39.5	19.1	644
2000 SU ₆₅	2004 10 09.22738	23 50 57.23	-03 24 12.6	19.1	704	2000 SB ₆₈	2004 10 07.51576	03 42 59.61	+19 18 40.0	19.3	644
2000 SU ₆₅	2004 10 09.23810	23 50 56.94	-0								

2000 SH ₇₀	2004 10 09.24284	00 47 05.25	+01 36 53.6	19.1	704	2000 SY ₇₂	2004 10 08.27986	00 37 58.65	-00 48 33.8	18.8	704
2000 SH ₇₀	2004 10 09.24513	00 47 05.15	+01 36 53.3	19.1	704	2000 SY ₇₂	2004 10 08.28142	00 37 58.64	-00 48 33.9		699
2000 SH ₇₀	2004 10 09.24522	00 47 05.13	+01 36 52.5	18.8	704	2000 SY ₇₂	2004 10 08.29072	00 37 58.06	-00 48 37.9	19.4	704
2000 SH ₇₀	2004 10 09.25055	00 47 04.82	+01 36 49.6	19.0	704	2000 SY ₇₂	2004 10 08.30159	00 37 57.46	-00 48 41.1	18.8	704
2000 SH ₇₀	2004 10 09.25606	00 47 04.61	+01 36 46.6	19.4	704	2000 SY ₇₂	2004 10 09.20123	00 37 09.38	-00 52 52.7	19.5	704
2000 SH ₇₀	2004 10 09.25616	00 47 04.56	+01 36 47.1	19.0	704	2000 SY ₇₂	2004 10 09.21219	00 37 08.80	-00 52 54.7	19.7	704
2000 SH ₇₀	2004 10 09.26178	00 47 04.23	+01 36 43.2	19.8	704	2000 SY ₇₂	2004 10 09.22318	00 37 08.16	-00 52 56.6	19.5	704
2000 SH ₇₀	2004 10 09.26701	00 47 04.02	+01 36 40.8	19.5	704	2000 SY ₇₂	2004 10 09.23415	00 37 07.58	-00 53 01.6	19.2	704
2000 SH ₇₀	2004 10 09.26710	00 47 04.04	+01 36 41.4	19.3	704	2000 SY ₇₂	2004 10 09.24482	00 37 06.97	-00 53 03.6	18.9	704
2000 SH ₇₀	2004 10 09.27309	00 47 03.72	+01 36 37.8	19.9	704	2000 SY ₇₂	2004 10 09.24531	00 37 06.94	-00 53 03.6	19.6	704
2000 SH ₇₀	2004 10 09.27794	00 47 03.47	+01 36 36.2	19.5	704	2000 SY ₇₂	2004 10 09.25576	00 37 06.37	-00 53 07.0	18.8	704
2000 SH ₇₀	2004 10 09.27803	00 47 03.45	+01 36 35.6	19.2	704	2000 SY ₇₂	2004 10 09.26670	00 37 05.76	-00 53 09.9	19.2	704
2000 SH ₇₀	2004 10 09.28448	00 47 03.13	+01 36 31.5	19.1	704	2000 SY ₇₂	2004 10 09.27763	00 37 05.14	-00 53 13.2	19.4	704
2000 SH ₇₀	2004 10 09.28890	00 47 02.89	+01 36 29.6	19.4	704	2000 SY ₇₂	2004 10 09.28858	00 37 04.54	-00 53 16.6	19.0	704
2000 SH ₇₀	2004 10 09.28899	00 47 02.93	+01 36 29.3	19.6	704	2000 SE ₇₃	2004 10 08.41517	02 54 20.51	+08 08 17.5	18.8 R	699
2000 SH ₇₀	2004 10 09.29592	00 47 02.56	+01 36 25.6	19.5	704	2000 SE ₇₃	2004 10 08.42491	02 54 20.18	+08 08 11.8		699
2000 SH ₇₀	2004 10 10.24827	00 46 15.87	+01 28 05.6	19.1	704	2000 SE ₇₃	2004 10 08.43462	02 54 19.92	+08 08 07.9		699
2000 SH ₇₀	2004 10 10.25300	00 46 15.63	+01 28 02.7	18.8	704	2000 SE ₇₃	2004 10 08.44436	02 54 19.58	+08 08 03.2		699
2000 SH ₇₀	2004 10 10.25928	00 46 15.38	+01 27 59.0	19.7	704	2000 SE ₇₃	2004 10 09.25876	02 53 56.47	+08 01 33.4	19.0	704
2000 SH ₇₀	2004 10 10.26487	00 46 15.04	+01 27 55.7	19.9	704	2000 SE ₇₃	2004 10 09.26998	02 53 56.17	+08 01 27.5	19.1	704
2000 SH ₇₀	2004 10 10.27028	00 46 14.70	+01 27 53.7	19.9	704	2000 SE ₇₃	2004 10 09.28138	02 53 55.73	+08 01 21.9	19.2	704
2000 SH ₇₀	2004 10 10.27674	00 46 14.45	+01 27 50.2	19.7	704	2000 SE ₇₃	2004 10 09.29276	02 53 55.35	+08 01 17.0	19.3	704
2000 SH ₇₀	2004 10 10.28130	00 46 14.20	+01 27 48.3	19.3	704	2000 SE ₇₃	2004 10 09.30444	02 53 54.99	+08 01 11.2	19.0	704
2000 SH ₇₀	2004 10 10.28859	00 46 13.83	+01 27 44.4	19.7	704	2000 SF ₇₃	2004 10 09.20335	00 58 02.05	+00 53 25.9	17.9	704
2000 SH ₇₀	2004 10 10.29238	00 46 13.64	+01 27 42.6	19.7	704	2000 SF ₇₃	2004 10 09.21432	00 58 01.41	+00 53 23.1	18.2	704
2000 SH ₇₀	2004 10 10.30041	00 46 13.18	+01 27 37.9	19.4	704	2000 SF ₇₃	2004 10 09.22531	00 58 00.81	+00 53 20.8	18.1	704
2000 SH ₇₀	2004 10 12.16784	00 44 42.99	+01 11 33.3	19.3 V	691	2000 SF ₇₃	2004 10 09.23628	00 58 00.19	+00 53 18.3	18.0	704
2000 SH ₇₀	2004 10 12.19503	00 44 41.65	+01 11 19.3	19.2 V	691	2000 SF ₇₃	2004 10 09.24744	00 57 59.53	+00 53 16.1	18.1	704
2000 SH ₇₀	2004 10 12.22194	00 44 40.31	+01 11 05.7	19.2 V	691	2000 SE ₇₄	2004 10 08.29274	01 48 23.74	+01 57 24.8	19.3 R	683
2000 SQ ₇₀	2004 10 07.33681	03 14 16.55	+14 12 59.4	19.8 R	699	2000 SE ₇₄	2004 10 08.30611	01 48 23.07	+01 57 20.5	20.2 R	683
2000 SQ ₇₀	2004 10 07.35305	03 14 16.26	+14 12 57.6		699	2000 SE ₇₄	2004 10 08.31949	01 48 22.39	+01 57 14.5	20.0 R	683
2000 SQ ₇₀	2004 10 07.39089	03 14 15.53	+14 12 51.3		699	2000 SE ₇₄	2004 10 09.25238	01 47 36.77	+01 51 21.6	18.7	704
2000 SQ ₇₀	2004 10 07.40711	03 14 15.20	+14 12 49.9		699	2000 SE ₇₄	2004 10 09.26360	01 47 36.26	+01 51 16.4	18.4	704
2000 SQ ₇₀	2004 10 09.30152	03 13 40.01	+14 08 14.2	19.6	704	2000 SE ₇₄	2004 10 09.27496	01 47 35.61	+01 51 12.7	19.3	704
2000 SQ ₇₀	2004 10 09.31239	03 13 39.75	+14 08 13.3	20.1	704	2000 SE ₇₄	2004 10 09.28626	01 47 35.02	+01 51 08.6	19.4	704
2000 SQ ₇₀	2004 10 09.32325	03 13 39.53	+14 08 11.0	20.0	704	2000 SE ₇₄	2004 10 09.29770	01 47 34.44	+01 51 04.1	19.3	704
2000 SQ ₇₀	2004 10 09.33411	03 13 39.29	+14 08 08.5	20.4	704	2000 SE ₇₄	2004 10 10.28613	01 46 45.41	+01 44 52.9	20.1 R	683
2000 SQ ₇₀	2004 10 09.34512	03 13 39.04	+14 08 06.3	20.4	704	2000 SE ₇₄	2004 10 10.29951	01 46 44.81	+01 44 56.7	19.8 R	683
2000 SX ₇₀	2004 10 09.19610	23 36 33.42	-07 27 58.6	19.0	704	2000 SE ₇₄	2004 10 10.31288	01 46 43.96	+01 44 39.6	21.6 R	683
2000 SX ₇₀	2004 10 09.20708	23 36 32.95	-07 28 00.8	19.0	704	2000 SE ₇₅	2004 10 09.14980	23 37 40.91	-09 20 22.9	19.5	704
2000 SX ₇₀	2004 10 09.21807	23 36 32.48	-07 28 03.8	19.3	704	2000 SE ₇₅	2004 10 09.16119	23 37 40.54	-09 20 24.7	19.8	704
2000 SX ₇₀	2004 10 09.22904	23 36 32.07	-07 28 07.3	19.2	704	2000 SE ₇₅	2004 10 09.17232	23 37 40.15	-09 20 27.2	19.1	704
2000 SX ₇₀	2004 10 09.24006	23 36 31.61	-07 28 09.3	18.8	704	2000 SE ₇₅	2004 10 09.18362	23 37 39.81	-09 20 29.1	19.4	704
2000 SX ₇₀	2004 10 10.23858	23 35 53.26	-07 32 11.0	18.3	644	2000 SE ₇₅	2004 10 09.19456	23 37 39.36	-09 20 31.1	19.8	704
2000 SX ₇₀	2004 10 10.26021	23 35 52.38	-07 32 16.0	18.1	644	2000 SE ₇₅	2004 10 10.23858	23 37 07.94	-09 23 41.6	18.1	644
2000 SX ₇₀	2004 10 10.28049	23 35 51.57	-07 32 20.7	18.1	644	2000 SE ₇₅	2004 10 10.26021	23 37 07.23	-09 23 45.6	17.9	644
2000 SZ ₇₀	2004 10 09.14990	23 32 17.42	-07 11 20.2	18.9	704	2000 SE ₇₅	2004 10 10.28049	23 37 06.59	-09 23 48.7	18.1	644
2000 SZ ₇₀	2004 10 09.16129	23 32 16.91	-07 11 22.2	19.8	704	2000 SJ ₇₅	2004 10 09.20500	01 17 13.07	-00 14 56.8	18.6	704
2000 SZ ₇₀	2004 10 09.17242	23 32 16.40	-07 11 23.0	19.8	704	2000 SJ ₇₅	2004 10 09.21596	01 17 12.50	-00 15 00.5	18.9	704
2000 SZ ₇₀	2004 10 09.18372	23 32 15.99	-07 11 23.9	20.1	704	2000 SJ ₇₅	2004 10 09.22695	01 17 11.92	-00 15 03.7	19.0	704
2000 SZ ₇₀	2004 10 09.19466	23 32 15.39	-07 11 25.8	19.6	704	2000 SJ ₇₅	2004 10 09.23792	01 17 11.31	-00 15 07.3	18.6	704
2000 SC ₇₁	2004 10 09.20026	00 30 44.75	-01 25 07.6	19.0	704	2000 SJ ₇₅	2004 10 09.24909	01 17 10.70	-00 15 12.2	18.4	704
2000 SC ₇₁	2004 10 09.21123	00 30 44.12	-01 25 11.9	19.6	704	2000 SP ₇₆	2004 10 10.18037	22 47 09.77	-07 08 10.5	18.9	644
2000 SC ₇₁	2004 10 09.22222	00 30 43.57	-01 25 15.6	19.6	704	2000 SP ₇₆	2004 10 10.20038	22 47 09.54	-07 08 22.7	19.1	644
2000 SC ₇₁	2004 10 09.23319	00 30 43.04	-01 25 19.9	18.8	704	2000 SP ₇₆	2004 10 10.20160	22 47 09.51	-07 08 22.7	19.2	644
2000 SC ₇₁	2004 10 09.24421	00 30 42.49	-01 25 23.1	18.9	704	2000 SP ₇₆	2004 10 10.22110	22 47 09.26	-07 08 34.4	18.9	644
2000 SC ₇₁	2004 10 09.42762	00 30 33.29	-01 26 27.4	18.0 R	699	2000 SP ₇₆	2004 10 10.22238	22 47 09.26	-07 08 34.3	19.3	644
2000 SC ₇₁	2004 10 09.43249	00 30 33.02	-01 26 29.0		699	2000 SP ₇₆	2004 10 10.24228	22 47 09.03	-07 08 46.1	19.0	644
2000 SC ₇₁	2004 10 09.43736	00 30 32.82	-01 26 31.3		699	2000 SP ₇₆	2004 10 10.20381	00 33 29.77	+08 53 44.4	19.2	704
2000 SC ₇₁	2004 10 09.44223	00 30 32.51	-01 26 32.5		699	2000 SP ₇₆	2004 10 10.21472	00 33 29.12	+08 53 41.9	19.9	704
2000 SE ₇₁	2004 10 09.19757	23 57 50.98	-05 46 33.3	18.9	704	2000 SP ₇₆	2004 10 10.22633	00 33 28.40	+08 53 38.5	20.0	704
2000 SE ₇₁	2004 10 09.20854	23 57 50.44	-05 46 36.4	19.5	704	2000 SP ₇₆	2004 10 10.23756	00 33 27.77	+08 53 38.4	19.7	704
2000 SE ₇₁	2004 10 09.21953	23 57 49.87	-05 46 37.4	19.6	704	2000 SP ₇₆	2004 10 10.24926	00 33 27.00	+08 53 31.1	19.7	704
2000 SE ₇₁	2004 10 09.23049	23 57 49.34	-05 46 40.6	19.2	704	2000 SG ₇₇	2004 10 11.24929	22 04 43.46	-05 27 37.8	19.0	644
2000 SE ₇₁	2004 10 09.24151	23 57 48.84	-05 46 42.0	19.0	704	2000 SG ₇₇	2004 10 11.26971	22 04 43.56	-05 27 46.3	18.7	644
2000 SU ₇₁	2004 10 09.20086	00 57 14.42	+04 30 56.7	18.3	704	2000 SG ₇₇	2004 10 11.29245	22 04 43.77	-05 27 54.5	18.7	644
2000 SU ₇₁	2004 10 09.21158	00 57 13.84	+04 30 54.1	18.8	704	2000 SL ₇₇	2002 03 03.86965	08 15 57.65	+19 12 01.6	19.5 R I	461
2000 SU ₇₁	2004 10 09.22228	00 57 13.25	+04 30 51.0	18.8	704	2000 SL ₇₇	2002 03 03.88425	08 15 57.44	+19 12 03.0		461
2000 SU ₇₁	2004 10 09.23300	00 57 12.63	+04 30 48.2	18.8	704	2000 SG ₇₈	2004 10 11.37190	02 17 55.11	+12 22 11.2	19.9 V	691
2000 SU ₇₁	2004 10 09.24371	00 57 12.04	+04 30 45.5	18.7	704	2000 SG ₇₈					

2000 SK ₇₉	2004 10 14.27488	02 13 50.27	+12 35 18.6	18.8	704	2000 ST ₈₃	2004 10 15.18757	00 22 43.65	+00 23 56.7	19.2 V	691
2000 SK ₇₉	2004 10 15.33377	02 12 49.58	+12 35 10.9	18.8 V	691	2000 ST ₈₃	2004 10 15.21424	00 22 42.32	+00 23 49.0	19.1 V	691
2000 SK ₇₉	2004 10 15.36091	02 12 47.94	+12 35 10.6	18.8 V	691	2000 SJ ₈₄	2004 10 09.26022	03 13 27.60	+11 12 27.1	19.8	704
2000 SK ₇₉	2004 10 15.38822	02 12 46.28	+12 35 10.3	18.8 V	691	2000 SJ ₈₄	2004 10 09.27147	03 13 27.39	+11 12 23.3	20.1	704
2000 SK ₇₉	2004 10 15.44274	02 12 42.99	+12 35 09.5	18.7 V	291	2000 SJ ₈₄	2004 10 09.28284	03 13 26.99	+11 12 20.0	19.9	704
2000 SK ₇₉	2004 10 15.45061	02 12 42.52	+12 35 09.4	18.7 V	291	2000 SJ ₈₄	2004 10 09.29422	03 13 26.70	+11 12 14.0	20.5	704
2000 SK ₇₉	2004 10 15.45879	02 12 42.03	+12 35 09.3	18.7 V	291	2000 SJ ₈₄	2004 10 09.30590	03 13 26.40	+11 12 10.4	19.9	704
2000 SN ₇₉	2004 10 09.43306	03 32 37.63	+18 45 53.5	19.8 V	691	2000 SX ₈₄	2004 10 09.19757	23 54 45.63	-05 39 19.5	18.4	704
2000 SN ₇₉	2004 10 09.46028	03 32 36.68	+18 45 55.0	19.7 V	691	2000 SX ₈₄	2004 10 09.20854	23 54 45.04	-05 39 19.6	18.7	704
2000 SN ₇₉	2004 10 09.48816	03 32 35.69	+18 45 56.8	19.7 V	691	2000 SX ₈₄	2004 10 09.21953	23 54 44.43	-05 39 20.4	18.8	704
2000 SN ₇₉	2004 10 13.41585	03 30 10.13	+18 49 08.6	19.7 V	691	2000 SX ₈₄	2004 10 09.23049	23 54 43.84	-05 39 20.3	18.5	704
2000 SN ₇₉	2004 10 13.44346	03 30 08.94	+18 49 09.6	19.9 V	691	2000 SX ₈₄	2004 10 09.24151	23 54 43.25	-05 39 20.6	18.6	704
2000 SN ₇₉	2004 10 13.47020	03 30 07.78	+18 49 10.5	19.8 V	691	2000 SB ₈₅	2004 09 26.25760	02 31 22.52	+09 32 10.1	18.3 R	699
2000 SV ₇₉	2004 10 09.27751	02 12 49.30	+08 11 28.2	19.5	704	2000 SB ₈₅	2004 09 26.27381	02 31 22.10	+09 32 05.1		699
2000 SV ₇₉	2004 10 09.28882	02 12 48.73	+08 11 23.9	19.3	704	2000 SB ₈₅	2004 09 26.29001	02 31 21.58	+09 31 59.5		699
2000 SV ₇₉	2004 10 09.30024	02 12 48.16	+08 11 20.4	19.7	704	2000 SB ₈₅	2004 09 26.31025	02 31 21.08	+09 31 53.2		699
2000 SX ₇₉	2004 10 09.25492	02 50 50.54	+18 34 30.6	19.2	704	2000 SB ₈₅	2004 10 09.25611	02 23 42.36	+08 19 28.2	18.8	704
2000 SX ₇₉	2004 10 09.27680	02 50 49.51	+18 34 29.6	19.9	704	2000 SB ₈₅	2004 10 09.26732	02 23 41.84	+08 19 24.6	18.8	704
2000 SX ₇₉	2004 10 09.28774	02 50 49.09	+18 34 29.8	20.2	704	2000 SB ₈₅	2004 10 09.27872	02 23 41.32	+08 19 20.1	18.7	704
2000 SX ₇₉	2004 10 09.29869	02 50 48.61	+18 34 29.2	20.0	704	2000 SB ₈₅	2004 10 09.29004	02 23 40.80	+08 19 16.5	18.5	704
2000 SX ₇₉	2004 10 10.34704	02 50 01.34	+18 33 38.0	19.6 V	691	2000 SB ₈₅	2004 10 09.30176	02 23 40.26	+08 19 12.1	19.0	704
2000 SX ₇₉	2004 10 10.37469	02 50 00.01	+18 33 36.7	19.5 V	691	2000 SD ₈₅	2004 10 09.19629	23 44 48.06	-10 53 00.3	18.6	704
2000 SX ₇₉	2004 10 10.40198	02 49 58.72	+18 33 35.2	19.4 V	691	2000 SD ₈₅	2004 10 09.20728	23 44 47.59	-10 53 03.0	19.3	704
2000 SB ₈₀	2004 10 09.10734	22 56 15.31	-08 09 44.8	19.8 V	691	2000 SD ₈₅	2004 10 09.21827	23 44 47.10	-10 53 04.8	19.6	704
2000 SB ₈₀	2004 10 09.12642	22 56 14.96	-08 09 49.0	19.8 V	691	2000 SD ₈₅	2004 10 09.22923	23 44 46.60	-10 53 07.0	19.0	704
2000 SB ₈₀	2004 10 09.15700	22 56 14.39	-08 09 56.2	19.8 V	691	2000 SD ₈₅	2004 10 09.24025	23 44 46.11	-10 53 10.1	19.0	704
2000 SM ₈₀	2004 10 08.21982	00 40 15.61	-01 45 25.2	18.2 R	699	2000 SD ₈₅	2004 10 10.24104	23 44 04.86	-10 56 29.0	17.5	644
2000 SM ₈₀	2004 10 08.24009	00 40 14.57	-01 45 31.4		699	2000 SD ₈₅	2004 10 10.26272	23 44 03.93	-10 56 33.3	17.5	644
2000 SM ₈₀	2004 10 08.25814	00 40 13.67	-01 45 38.3	18.7	704	2000 SD ₈₅	2004 10 10.28323	23 44 03.05	-10 56 37.0	17.6	644
2000 SM ₈₀	2004 10 08.26305	00 40 13.51	-01 45 39.1		699	2000 SD ₈₅	2004 10 13.19230	23 42 10.08	-11 04 54.8	18.6	704
2000 SM ₈₀	2004 10 08.26900	00 40 13.13	-01 45 42.3	18.9	704	2000 SD ₈₅	2004 10 13.20315	23 42 09.67	-11 04 56.5	18.5	704
2000 SM ₈₀	2004 10 08.27986	00 40 12.57	-01 45 46.2	18.9	704	2000 SD ₈₅	2004 10 13.21398	23 42 09.22	-11 04 58.3	18.8	704
2000 SM ₈₀	2004 10 08.28062	00 40 12.70	-01 45 49.1		699	2000 SD ₈₅	2004 10 13.22482	23 42 08.82	-11 04 59.8	18.7	704
2000 SM ₈₀	2004 10 08.29072	00 40 12.03	-01 45 50.4	19.2	704	2000 SD ₈₅	2004 10 13.23565	23 42 08.39	-11 05 01.5	18.8	704
2000 SM ₈₀	2004 10 08.30159	00 40 11.49	-01 45 54.3	19.1	704	2000 SR ₈₅	2004 10 08.36521	02 10 24.49	+05 47 11.0	18.5 R	699
2000 SM ₈₀	2004 10 09.20142	00 39 29.25	-01 51 18.7	19.0	704	2000 SR ₈₅	2004 10 08.37819	02 10 23.86	+05 47 06.9		699
2000 SM ₈₀	2004 10 09.21239	00 39 28.61	-01 51 22.1	19.1	704	2000 SR ₈₅	2004 10 08.39115	02 10 23.22	+05 47 04.0		699
2000 SM ₈₀	2004 10 09.22338	00 39 28.13	-01 51 26.6	19.5	704	2000 SR ₈₅	2004 10 08.40414	02 10 22.49	+05 47 00.8		699
2000 SM ₈₀	2004 10 09.23434	00 39 27.57	-01 51 30.2	19.1	704	2000 SR ₈₅	2004 10 09.26590	02 09 41.50	+05 43 06.1	19.7	704
2000 SM ₈₀	2004 10 09.24551	00 39 27.02	-01 51 34.5	18.9	704	2000 SR ₈₅	2004 10 09.27726	02 09 40.91	+05 43 02.7	19.2	704
2000 SC ₈₁	2004 10 08.22225	00 46 29.53	-00 24 06.9	18.3 R	699	2000 SR ₈₅	2004 10 09.28857	02 09 40.34	+05 43 00.0	19.5	704
2000 SC ₈₁	2004 10 08.24252	00 46 28.43	-00 24 14.6		699	2000 SR ₈₅	2004 10 09.30000	02 09 39.83	+05 42 56.6	19.1	704
2000 SC ₈₁	2004 10 08.26280	00 46 27.36	-00 24 21.8		699	2000 SY ₈₅	2004 10 09.19718	23 46 42.30	-08 56 45.0	19.5	704
2000 SC ₈₁	2004 10 08.28305	00 46 26.28	-00 24 30.2		699	2000 SY ₈₅	2004 10 09.20814	23 46 41.72	-08 56 48.7	19.8	704
2000 SC ₈₁	2004 10 09.20219	00 45 39.04	-00 29 52.2	18.5	704	2000 SY ₈₅	2004 10 09.21914	23 46 41.34	-08 56 50.6	20.1	704
2000 SC ₈₁	2004 10 09.21316	00 45 38.51	-00 29 54.0	19.0	704	2000 SY ₈₅	2004 10 09.23010	23 46 40.89	-08 56 52.5	20.4	704
2000 SC ₈₁	2004 10 09.22415	00 45 37.89	-00 29 59.2	18.3	704	2000 SY ₈₅	2004 10 10.26755	23 45 59.68	-09 00 15.2	19.0	644
2000 SC ₈₁	2004 10 09.23511	00 45 37.31	-00 30 03.3	18.4	704	2000 SY ₈₅	2004 10 10.28833	23 45 58.82	-09 00 19.3	19.1	644
2000 SC ₈₁	2004 10 09.24628	00 45 36.73	-00 30 07.2	18.8	704	2000 SY ₈₅	2004 10 10.31125	23 45 57.93	-09 00 23.2	19.2	644
2000 SC ₈₁	2004 10 10.25290	00 44 45.12	-00 35 56.8	19.0	704	2000 SA ₈₆	2004 10 09.14578	23 01 24.56	-05 40 28.7	19.5	704
2000 SC ₈₁	2004 10 10.26477	00 44 44.50	-00 35 59.8	18.9	704	2000 SA ₈₆	2004 10 09.15642	23 01 24.28	-05 40 35.0	19.8	704
2000 SC ₈₁	2004 10 10.27664	00 44 43.84	-00 36 04.4	19.4	704	2000 SA ₈₆	2004 10 09.16706	23 01 23.91	-05 40 40.8	19.8	704
2000 SC ₈₁	2004 10 10.28849	00 44 43.22	-00 36 07.8	19.5	704	2000 SA ₈₆	2004 10 09.17775	23 01 23.64	-05 40 48.5	19.4	704
2000 SC ₈₁	2004 10 10.30031	00 44 42.61	-00 36 11.9	19.1	704	2000 SA ₈₆	2004 10 10.09185	23 00 59.06	-05 49 47.5	19.3 V	691
2000 SF ₈₁	2004 10 09.10104	22 55 37.75	-05 56 34.1	19.7 V	691	2000 SA ₈₆	2004 10 10.10830	23 00 58.60	-05 49 57.1	19.2 V	691
2000 SF ₈₁	2004 10 09.12094	22 55 37.45	-05 56 46.6	19.6 V	691	2000 SA ₈₆	2004 10 10.12538	23 00 58.12	-05 50 07.2	19.2 V	691
2000 SF ₈₁	2004 10 09.14559	22 55 37.11	-05 57 03.0	19.3	704	2000 SK ₈₆	2004 10 09.22905	23 38 02.91	-16 31 56.1	18.3	644
2000 SF ₈₁	2004 10 09.15162	22 55 36.94	-05 57 06.2	19.6 V	691	2000 SK ₈₆	2004 10 09.26206	23 38 01.44	-16 31 55.4	18.3	644
2000 SF ₈₁	2004 10 09.15623	22 55 36.85	-05 57 08.4	20.0	704	2000 SK ₈₆	2004 10 09.29277	23 38 00.07	-16 31 54.5	18.3	644
2000 SF ₈₁	2004 10 09.16687	22 55 36.69	-05 57 16.3	19.8	704	2000 SK ₈₆	2004 10 13.20437	23 35 24.17	-16 28 33.4	18.9	704
2000 SF ₈₁	2004 10 09.17756	22 55 36.48	-05 57 23.4	19.6	704	2000 SK ₈₆	2004 10 13.21521	23 35 23.72	-16 28 30.8	19.5	704
2000 SF ₈₁	2004 10 09.18820	22 55 36.37	-05 57 30.0	20.2	704	2000 SK ₈₆	2004 10 13.22605	23 35 23.29	-16 28 31.2	19.1	704
2000 SN ₈₁	2004 10 09.32913	05 19 08.04	+19 24 43.6	20.1	704	2000 SK ₈₆	2004 10 13.23688	23 35 22.90	-16 28 30.1	19.1	704
2000 SN ₈₁	2004 10 09.34062	05 19 08.65	+19 24 43.3	20.3	704	2000 SN ₈₆	2004 10 08.29077	01 12 36.62	-02 31 54.4	18.2 R	699
2000 SN ₈₁	2004 10 09.35180	05 19 09.16	+19 24 42.4	20.1	704	2000 SN ₈₆	2004 10 08.29562	01 12 36.37	-02 31 57.9		699
2000 SN ₈₁	2004 10 09.36323	05 19 09.71	+19 24 42.1	20.6	704	2000 SN ₈₆	2004 10 08.30049	01 12 36.13	-02 32 00.4		699
2000 SR ₈₁	2004 10 09.43306	03 29 15.69	+18 18 46.7	19.6 V	691	2000 SN ₈₆	2004 10 08.30536	01 12 35.94	-02 32 03.7		699
2000 SR ₈₁	2004 10 09.46028	03 29 14.87	+18 18 45.8	19.4 V	691	2000 SN ₈₆	2004 10 09.20413	01 11 53.04	-02 41 43.7	18.6	704
2000 SR ₈₁	2004 10 09.48816	03 29 14.02	+18 18 44.7	19.5 V	691	2000 SN ₈₆	2004 10 09.21509	01 11 52.64	-02 41 50.9	18.9	704
2000 SR ₈₁	2004 10 14.24261	03 26 39.73	+18 15 00.9	19.6	704	2000 SN ₈₆					

2000 SQ ₈₇	2004 10 09.15855	22 22 37.64	-21 09 29.5	18.3	644	2000 SS ₉₇	2004 10 10.30671	01 43 33.30	+19 40 01.2	18.8	704
2000 SU ₈₇	2004 10 09.14931	23 29 58.91	-11 36 58.0	18.5	704	2000 SX ₉₇	2004 09 25.43789	04 04 37.34	+23 12 13.8	19.5 R	699
2000 SU ₈₇	2004 10 09.16071	23 29 58.66	-11 37 00.7	19.2	704	2000 SX ₉₇	2004 09 25.44768	04 04 37.65	+23 12 14.4		699
2000 SU ₈₇	2004 10 09.17183	23 29 58.41	-11 37 04.2	18.6	704	2000 SX ₉₇	2004 09 25.45746	04 04 38.10	+23 12 15.4		699
2000 SU ₈₇	2004 10 09.18313	23 29 58.18	-11 37 06.9	19.2	704	2000 SX ₉₇	2004 09 25.46726	04 04 38.57	+23 12 14.9		699
2000 SU ₈₇	2004 10 09.19408	23 29 57.93	-11 37 09.8	19.0	704	2000 SC ₉₈	2004 10 10.15044	23 03 12.79	-01 10 28.1	19.2	704
2000 SX ₈₇	2004 10 09.28558	00 29 36.79	-12 32 03.5	18.4 R	699	2000 SC ₉₈	2004 10 10.16154	23 03 12.53	-01 10 32.4	20.0	704
2000 SX ₈₇	2004 10 09.29858	00 29 35.90	-12 32 04.4		699	2000 SC ₉₈	2004 10 10.17239	23 03 12.34	-01 10 34.7	19.4	704
2000 SX ₈₇	2004 10 09.31158	00 29 35.11	-12 32 03.1		699	2000 SC ₉₈	2004 10 10.18317	23 03 11.97	-01 10 38.5	19.8	704
2000 SX ₈₇	2004 10 09.32458	00 29 34.33	-12 32 02.5		699	2000 SC ₉₈	2004 10 10.19400	23 03 11.77	-01 10 41.5	19.7	704
2000 SJ ₈₈	2004 10 10.52489	23 51 21.79	-20 06 10.7	19.6	608	2000 SS ₉₈	2004 10 10.31724	03 31 12.82	+24 17 28.5	19.0	704
2000 SJ ₈₈	2004 10 10.53611	23 51 21.20	-20 06 09.4	19.7	608	2000 SS ₉₈	2004 10 10.34028	03 31 12.08	+24 17 29.5	19.5	704
2000 SJ ₈₈	2004 10 10.54712	23 51 20.70	-20 06 08.2	19.7	608	2000 SS ₉₈	2004 10 10.35188	03 31 11.75	+24 17 29.7	19.2	704
2000 SJ ₈₈	2004 10 13.19483	23 49 10.70	-19 59 41.9	18.3	704	2000 SS ₉₈	2004 10 10.36343	03 31 11.44	+24 17 30.2	19.3	704
2000 SJ ₈₈	2004 10 13.20568	23 49 10.16	-19 59 40.3	18.7	704	2000 SG ₉₉	2002 01 11.02480	08 57 06.39	+14 15 05.4	21 R	461
2000 SJ ₈₈	2004 10 13.21652	23 49 09.64	-19 59 38.3	18.4	704	2000 SG ₉₉	2002 01 11.03120	08 57 06.11	+14 15 05.9		461
2000 SJ ₈₈	2004 10 13.22736	23 49 09.09	-19 59 36.4	18.7	704	2000 SG ₉₉	2004 10 10.10231	21 08 35.73	-11 37 00.2	19.2	644
2000 SJ ₈₈	2004 10 13.23819	23 49 08.55	-19 59 34.7	18.8	704	2000 SG ₉₉	2004 10 10.12296	21 08 36.66	-11 36 57.7	19.9	644
2000 SY ₈₈	2004 10 04.26452	01 42 55.87	+12 30 19.4	19.5 V	691	2000 SG ₉₉	2004 10 10.14642	21 08 37.75	-11 36 55.0	19.0	644
2000 SY ₈₈	2004 10 04.29351	01 42 54.40	+12 30 08.1	19.6 V	691	2000 SJ ₉₉	2004 10 10.15005	23 01 32.74	+02 25 13.9	19.4	704
2000 SY ₈₈	2004 10 04.32173	01 42 52.97	+12 29 56.9	19.6 V	691	2000 SJ ₉₉	2004 10 10.16116	23 01 32.50	+02 25 07.5	19.7	704
2000 SY ₈₈	2004 10 07.17611	01 40 30.33	+12 10 32.1	19.1 R	699	2000 SJ ₉₉	2004 10 10.17171	23 01 32.24	+02 25 01.4	21.4 R	683
2000 SY ₈₈	2004 10 07.19557	01 40 29.28	+12 10 25.0		699	2000 SJ ₉₉	2004 10 10.17200	23 01 32.25	+02 24 59.7	20.1	704
2000 SY ₈₈	2004 10 07.21503	01 40 28.24	+12 10 17.2		699	2000 SJ ₉₉	2004 10 10.18278	23 01 32.02	+02 24 53.7	19.7	704
2000 SY ₈₈	2004 10 07.23452	01 40 27.32	+12 10 06.4		699	2000 SJ ₉₉	2004 10 10.18509	23 01 32.05	+02 24 50.1	20.9 R	683
2000 SY ₈₈	2004 10 08.25622	01 39 34.49	+12 02 57.5	19.4 V	691	2000 SJ ₉₉	2004 10 10.19361	23 01 31.79	+02 24 47.1	19.8	704
2000 SY ₈₈	2004 10 08.28306	01 39 33.05	+12 02 46.2	19.5 V	691	2000 SJ ₉₉	2004 10 10.19846	23 01 31.75	+02 24 42.1	20.4 R	683
2000 SY ₈₈	2004 10 08.31013	01 39 31.58	+12 02 34.7	19.5 V	691	2000 SJ ₉₉	2004 10 11.16876	23 01 12.90	+02 14 41.1	20.4 R	683
2000 SY ₈₈	2004 10 09.24908	01 38 42.62	+11 55 53.1	19.5	704	2000 SJ ₉₉	2004 10 11.18213	23 01 12.65	+02 14 31.9	20.1 R	683
2000 SY ₈₈	2004 10 09.26003	01 38 42.00	+11 55 47.5	19.8	704	2000 SJ ₉₉	2004 10 11.19550	23 01 12.33	+02 14 25.4	20.2 R	683
2000 SY ₈₈	2004 10 09.27096	01 38 41.46	+11 55 43.8	20.0	704	2000 SJ ₉₉	2004 10 13.16289	23 00 38.45	+01 54 30.5	20.6 R	683
2000 SY ₈₈	2004 10 09.28191	01 38 40.89	+11 55 38.8	19.9	704	2000 SJ ₉₉	2004 10 13.17628	23 00 38.24	+01 54 23.9	20.5 R	683
2000 SY ₈₈	2004 10 09.29285	01 38 40.19	+11 55 34.7	20.4	704	2000 SJ ₉₉	2004 10 13.18965	23 00 38.05	+01 54 16.6	19.9 R	683
2000 SY ₈₈	2004 10 12.23622	01 36 03.82	+11 34 06.0	19.0 R	699	2000 SU ₉₉	2004 10 09.45292	03 08 32.85	+21 44 02.2	19.6 R	699
2000 SY ₈₈	2004 10 12.24438	01 36 03.37	+11 34 02.3	19.4 V	691	2000 SU ₉₉	2004 10 09.46270	03 08 32.38	+21 44 03.6		699
2000 SY ₈₈	2004 10 12.27123	01 36 01.88	+11 33 50.4	19.3 V	691	2000 SU ₉₉	2004 10 09.47246	03 08 32.14	+21 44 00.5		699
2000 SY ₈₈	2004 10 12.27261	01 36 01.76	+11 33 50.4		699	2000 SU ₉₉	2004 10 09.48226	03 08 31.74	+21 44 00.3		699
2000 SY ₈₈	2004 10 12.29856	01 36 00.38	+11 33 38.2	19.4 V	691	2000 SD ₁₀₀	2004 10 10.20586	00 53 46.70	+09 51 26.5	18.6	704
2000 SY ₈₈	2004 10 12.30876	01 35 59.75	+11 33 33.6		699	2000 SD ₁₀₀	2004 10 10.21677	00 53 46.04	+09 51 23.5	18.2	704
2000 SY ₈₈	2004 10 12.34510	01 35 57.79	+11 33 17.7		699	2000 SD ₁₀₀	2004 10 10.22838	00 53 45.39	+09 51 20.6	18.3	704
2000 SE ₉₉	2004 10 10.17131	22 49 11.01	+01 24 39.3	20.3	704	2000 SD ₁₀₀	2004 10 10.23961	00 53 44.77	+09 51 17.8	18.8	704
2000 SE ₉₉	2004 10 10.18210	22 49 10.64	+01 24 38.0	20.4	704	2000 SD ₁₀₀	2004 10 10.25132	00 53 44.10	+09 51 14.6	18.8	704
2000 SE ₉₉	2004 10 10.19292	22 49 10.24	+01 24 38.0	19.9	704	2000 SD ₁₀₀	2004 10 13.15245	00 51 08.07	+09 38 13.7	18.8 V	691
2000 SR ₉₉	2004 10 12.08751	23 21 50.31	-02 17 28.6	20.3 V	691	2000 SD ₁₀₀	2004 10 13.17920	00 51 06.58	+09 38 06.6	18.9 V	691
2000 SR ₉₉	2004 10 12.10444	23 21 49.68	-02 17 33.3	19.8 V	691	2000 SD ₁₀₀	2004 10 13.20603	00 51 05.10	+09 37 59.4	18.4 V	691
2000 SR ₉₉	2004 10 12.12142	23 21 49.08	-02 17 37.8	20.0 V	691	2000 SD ₁₀₀	2004 10 14.23529	00 50 10.26	+09 33 19.8	19.2	704
2000 SW ₉₂	2004 10 10.14842	22 23 41.27	+04 23 53.8	19.1	704	2000 SD ₁₀₀	2004 10 14.24467	00 50 09.72	+09 33 15.3	19.0	704
2000 SW ₉₂	2004 10 10.15922	22 23 41.15	+04 23 48.5	19.5	704	2000 SD ₁₀₀	2004 10 14.25405	00 50 09.22	+09 33 12.6	18.5	704
2000 SW ₉₂	2004 10 10.17003	22 23 41.02	+04 23 45.4	19.6	704	2000 SD ₁₀₀	2004 10 14.26343	00 50 08.68	+09 33 10.2	18.7	704
2000 SW ₉₂	2004 10 10.18082	22 23 40.92	+04 23 41.2	19.9	704	2000 SD ₁₀₀	2004 10 14.27286	00 50 08.19	+09 33 07.5	18.8	704
2000 SW ₉₂	2004 10 10.19161	22 23 40.82	+04 23 36.1	20.0	704	2000 SL ₁₀₀	2004 10 09.14179	22 08 47.77	-10 23 10.1	19.7	704
2000 SX ₉₂	2004 09 25.36799	02 36 33.10	+30 19 05.9	18.9 R	699	2000 SL ₁₀₀	2004 10 09.15243	22 08 47.64	-10 23 08.7	19.9	704
2000 SX ₉₂	2004 09 25.38347	02 36 32.68	+30 19 07.1		699	2000 SL ₁₀₀	2004 10 09.16307	22 08 47.36	-10 23 04.4	20.1	704
2000 SX ₉₂	2004 09 25.39894	02 36 32.19	+30 19 08.9		699	2000 SL ₁₀₀	2004 10 09.17371	22 08 47.18	-10 22 58.7	19.5	704
2000 SX ₉₂	2004 09 25.41443	02 36 31.82	+30 19 11.6		699	2000 SL ₁₀₀	2004 10 09.18440	22 08 46.93	-10 22 55.5	20.3	704
2000 SX ₉₂	2004 10 08.35317	02 28 27.08	+30 26 33.8	20.4	704	2000 SQ ₁₀₀	2004 10 11.17222	21 38 21.42	-02 46 34.2	20.0	644
2000 SX ₉₂	2004 10 08.36728	02 28 26.47	+30 26 32.3	20.0	704	2000 SQ ₁₀₀	2004 10 11.19263	21 38 21.59	-02 46 33.4	19.7	644
2000 SX ₉₂	2004 10 08.37844	02 28 25.81	+30 26 32.4	20.3	704	2000 SQ ₁₀₀	2004 10 11.21547	21 38 21.78	-02 46 32.8	19.8	644
2000 SX ₉₂	2004 10 08.39567	02 28 24.91	+30 26 31.4	20.3	704	2000 SQ ₁₀₁	2004 10 10.30462	02 26 13.57	+25 42 15.2	18.9	704
2000 SF ₉₅	2004 10 09.25151	02 16 40.39	+14 40 34.3	18.7	704	2000 SQ ₁₀₁	2004 10 10.31555	02 26 13.02	+25 42 16.2	19.4	704
2000 SF ₉₅	2004 10 09.26246	02 16 39.86	+14 40 28.7	19.2	704	2000 SQ ₁₀₁	2004 10 10.32647	02 26 12.44	+25 42 17.4	19.3	704
2000 SF ₉₅	2004 10 09.27339	02 16 39.40	+14 40 23.2	18.9	704	2000 SQ ₁₀₁	2004 10 10.33739	02 26 11.91	+25 42 19.4	19.1	704
2000 SF ₉₅	2004 10 09.28434	02 16 38.49	+14 40 18.0	19.3	704	2000 SQ ₁₀₁	2004 10 10.34832	02 26 11.34	+25 42 20.2	19.4	704
2000 SF ₉₅	2004 10 09.29528	02 16 38.80	+14 40 12.6	18.7	704	2000 SQ ₁₀₁	2004 10 12.31967	02 24 33.11	+25 45 42.7	18.2 R	699
2000 SF ₉₅	2004 10 11.36659	02 15 06.90	+14 22 42.2	18.8 V	691	2000 SQ ₁₀₁	2004 10 12.32619	02 24 32.81	+25 45 43.4		699
2000 SF ₉₅	2004 10 11.39797	02 15 05.41	+14 22 25.8	18.6 V	691	2000 SQ ₁₀₁	2004 10 12.33270	02 24 32.46	+25 45 43.6		699
2000 SF ₉₅	2004 10 11.42578	02 15 04.09	+14 22 11.3	18.6 V	691	2000 SQ ₁₀₁	2004 10 12.33921	02 24 32.07	+25 45 45.1		699
2000 SF ₉₅	2004 10 14.23721	02 12 52.35	+13 57 16.1	18.7	704	2000 ST ₁₀₁	2004 10 04.46024	03 18 23.46	+16 01 35.1	19.9 V	691
2000 SF ₉₅	2004 10 14.24660	02 12 51.86	+13 57 10.8	19.3	704	2000 ST ₁₀₁	2004 10 04.48808	03 18 22.97	+16 01 31.7	19.8 V	691
2000 SF ₉₅	2004 10 14.25597	02 12 51.43	+13 57 05.4	19.4	704	2000 ST ₁₀₁					

2000 SA ₁₀₃	2004 10 12.31195	01 43 05.23	+08 16 06.7	19.5 V	691	2000 SK ₁₀₆	2004 10 13.27896	00 46 00.87	+04 35 02.1	19.7	704
2000 SA ₁₀₃	2004 10 12.31455	01 43 05.21	+08 16 05.2		699	2000 SK ₁₀₆	2004 10 13.28988	00 46 00.33	+04 34 57.0	18.9	704
2000 SA ₁₀₃	2004 10 12.35090	01 43 03.19	+08 15 47.4		699	2000 SK ₁₀₆	2004 10 14.20151	00 45 17.67	+04 28 27.5	19.2	704
2000 SA ₁₀₃	2004 10 14.20533	01 41 26.77	+08 00 25.6	19.2	704	2000 SK ₁₀₆	2004 10 14.22030	00 45 16.73	+04 28 19.5	18.8	704
2000 SA ₁₀₃	2004 10 14.21474	01 41 26.00	+08 00 21.7	19.0	704	2000 SK ₁₀₆	2004 10 14.22970	00 45 16.25	+04 28 15.2	19.7	704
2000 SA ₁₀₃	2004 10 14.22413	01 41 25.66	+08 00 18.2	19.0	704	2000 SK ₁₀₆	2004 10 14.23539	00 45 16.01	+04 28 12.9	19.1	704
2000 SA ₁₀₃	2004 10 14.23354	01 41 25.17	+08 00 12.1	19.4	704	2000 SK ₁₀₆	2004 10 14.24477	00 45 15.57	+04 28 08.6	19.1	704
2000 SC ₁₀₃	2004 10 07.49101	03 36 30.30	+15 00 09.9	19.1	644	2000 SK ₁₀₆	2004 10 14.25415	00 45 15.08	+04 28 04.5	19.0	704
2000 SC ₁₀₃	2004 10 07.50087	03 36 30.08	+15 00 07.4	19.1	644	2000 SK ₁₀₆	2004 10 14.26352	00 45 14.63	+04 28 01.2	19.1	704
2000 SC ₁₀₃	2004 10 07.51083	03 36 29.86	+15 00 04.4	19.1	644	2000 SK ₁₀₆	2004 10 14.27296	00 45 14.14	+04 27 57.6	19.4	704
2000 SC ₁₀₃	2004 10 09.30386	03 35 48.61	+14 51 26.4	19.4	704	2000 SP ₁₀₆	2002 03 20.15605	10 28 37.62	+10 57 25.3	19.3 R 1	695
2000 SC ₁₀₃	2004 10 09.31473	03 35 48.39	+14 51 22.2	19.9	704	2000 SP ₁₀₆	2002 03 20.29641	10 28 31.26	+10 57 55.9	1	695
2000 SC ₁₀₃	2004 10 09.32558	03 35 48.11	+14 51 19.6	19.6	704	2000 SP ₁₀₆	2004 09 17.28957	01 14 46.28	+07 14 31.3	20.0	704
2000 SC ₁₀₃	2004 10 09.33645	03 35 47.80	+14 51 15.9	19.4	704	2000 SP ₁₀₆	2004 09 17.30125	01 14 45.84	+07 14 30.6	19.7	704
2000 SC ₁₀₃	2004 10 09.34746	03 35 47.49	+14 51 13.3	19.5	704	2000 SP ₁₀₆	2004 09 17.31294	01 14 45.37	+07 14 29.4	19.9	704
2000 SC ₁₀₃	2004 10 09.35749	05 34 59.99	+24 12 39.1	19.8	704	2000 SP ₁₀₆	2004 09 17.32463	01 14 44.93	+07 14 26.7	20.3	704
2000 SG ₁₀₃	2004 10 09.37932	05 35 01.17	+24 12 41.4	20.2	704	2000 SP ₁₀₆	2004 09 22.30158	01 11 37.01	+06 59 36.7	20.0	704
2000 SG ₁₀₃	2004 10 09.39019	05 35 01.64	+24 12 42.3	20.4	704	2000 SP ₁₀₆	2004 09 22.31372	01 11 36.43	+06 59 33.8	19.8	704
2000 SF ₁₀₃	2004 10 09.30824	04 37 41.16	+20 42 35.1	18.9	704	2000 SP ₁₀₆	2004 09 22.32586	01 11 35.92	+06 59 30.7	20.0	704
2000 SF ₁₀₃	2004 10 09.31911	04 37 41.42	+20 42 34.7	19.1	704	2000 SP ₁₀₆	2004 09 22.33800	01 11 35.34	+06 59 29.8	19.8	704
2000 SF ₁₀₃	2004 10 09.32997	04 37 41.55	+20 42 32.0	19.5	704	2000 SP ₁₀₆	2004 10 04.26383	01 02 12.59	+06 13 18.2	18.7 R	699
2000 SF ₁₀₃	2004 10 09.34099	04 37 41.78	+20 42 31.4	19.4	704	2000 SP ₁₀₆	2004 10 04.28327	01 02 11.45	+06 13 12.9		699
2000 SF ₁₀₃	2004 10 09.35184	04 37 41.98	+20 42 28.9	18.6	704	2000 SP ₁₀₆	2004 10 04.30273	01 02 10.46	+06 13 07.6		699
2000 SS ₁₀₃	2004 10 09.42775	03 28 38.15	+20 05 06.4	20.1 V	691	2000 SP ₁₀₆	2004 10 04.32221	01 02 09.36	+06 13 03.0		699
2000 SS ₁₀₃	2004 10 09.45498	03 28 37.24	+20 05 02.0	20.0 V	691	2000 SP ₁₀₆	2004 10 05.17058	01 01 25.93	+06 09 23.8	19.3 V	691
2000 SS ₁₀₃	2004 10 09.48273	03 28 36.33	+20 04 57.5	20.0 V	691	2000 SP ₁₀₆	2004 10 05.19833	01 01 24.44	+06 09 16.8	19.0 V	691
2000 SS ₁₀₃	2004 10 13.40776	03 26 19.84	+19 53 55.6	19.9 V	691	2000 SP ₁₀₆	2004 10 05.22691	01 01 22.89	+06 09 09.2	19.1 V	691
2000 SS ₁₀₃	2004 10 13.43542	03 26 18.74	+19 53 50.5	19.9 V	691	2000 SP ₁₀₆	2004 10 06.89675	00 59 55.95	+06 01 51.5	19.0 R	947
2000 SS ₁₀₃	2004 10 13.46233	03 26 17.65	+19 53 45.5	19.9 V	691	2000 SP ₁₀₆	2004 10 06.91110	00 59 55.17	+06 01 48.0		947
2000 SW ₁₀₃	2004 10 08.36276	04 05 28.31	+28 40 01.3	19.5	704	2000 SP ₁₀₆	2004 10 07.28332	00 59 35.53	+06 00 13.1	19.1	704
2000 SW ₁₀₃	2004 10 08.37431	04 05 28.17	+28 40 03.6	19.3	704	2000 SP ₁₀₆	2004 10 07.29445	00 59 34.93	+06 00 09.7	19.1	704
2000 SW ₁₀₃	2004 10 08.38814	04 05 28.02	+28 40 08.2	19.3	704	2000 SP ₁₀₆	2004 10 07.30545	00 59 34.26	+06 00 07.2	19.5	704
2000 SW ₁₀₃	2004 10 08.40373	04 05 27.83	+28 40 11.7	19.5	704	2000 SP ₁₀₆	2004 10 07.31668	00 59 33.67	+06 00 04.1	19.7	704
2000 SG ₁₀₄	2004 10 09.30055	03 01 52.04	+16 55 52.6	19.2	704	2000 SP ₁₀₆	2004 10 07.32771	00 59 33.10	+06 00 01.3	19.5	704
2000 SG ₁₀₄	2004 10 09.31142	03 01 51.60	+16 55 51.1	19.5	704	2000 SP ₁₀₆	2004 10 09.18194	00 57 56.32	+05 51 53.1	19.2 V	691
2000 SG ₁₀₄	2004 10 09.32227	03 01 51.30	+16 55 48.3	19.3	704	2000 SP ₁₀₆	2004 10 09.20908	00 57 54.84	+05 51 45.9	19.6 V	691
2000 SG ₁₀₄	2004 10 09.33314	03 01 50.98	+16 55 46.6	19.6	704	2000 SP ₁₀₆	2004 10 09.23598	00 57 53.38	+05 51 39.0	19.4 V	691
2000 SG ₁₀₄	2004 10 09.34414	03 01 50.62	+16 55 44.6	19.6	704	2000 SP ₁₀₆	2004 10 13.16833	00 54 28.56	+05 34 30.1	19.3 V	691
2000 SG ₁₀₄	2004 10 10.35541	03 01 22.09	+16 52 35.2	19.3 V	691	2000 SP ₁₀₆	2004 10 13.19528	00 54 27.12	+05 34 23.3	19.3 V	691
2000 SG ₁₀₄	2004 10 10.38269	03 01 21.23	+16 52 29.9	19.1 V	691	2000 SP ₁₀₆	2004 10 13.22219	00 54 25.66	+05 34 16.3	19.3 V	691
2000 SG ₁₀₄	2004 10 10.40999	03 01 20.33	+16 52 24.6	19.2 V	691	2000 SQ ₁₀₆	2004 10 10.17527	22 28 28.25	-06 20 07.5	19.0	644
2000 SG ₁₀₄	2004 10 14.24041	02 59 14.80	+16 39 02.2	18.7	704	2000 SQ ₁₀₆	2004 10 10.19677	22 28 27.82	-06 20 14.7	19.1	644
2000 SG ₁₀₄	2004 10 14.24979	02 59 14.42	+16 39 00.4	19.0	704	2000 SQ ₁₀₆	2004 10 10.21731	22 28 27.47	-06 20 21.9	19.2	644
2000 SG ₁₀₄	2004 10 14.25917	02 59 14.03	+16 38 58.6	19.2	704	2000 SQ ₁₀₆	2004 10 15.08594	22 27 28.03	-06 46 12.2	19.8 V	691
2000 SG ₁₀₄	2004 10 14.26860	02 59 13.64	+16 38 56.6	19.1	704	2000 SQ ₁₀₆	2004 10 15.10298	22 27 27.87	-06 46 17.2	19.7 V	691
2000 SG ₁₀₄	2004 10 14.27800	02 59 13.24	+16 38 53.9	19.0	704	2000 SQ ₁₀₆	2004 10 15.11980	22 27 27.70	-06 46 22.1	19.7 V	691
2000 SG ₁₀₄	2004 10 14.37738	02 59 09.46	+16 38 32.1	19.2 V	691	2000 SY ₁₀₆	2004 10 09.25453	02 46 54.64	+15 07 15.5	19.5	704
2000 SG ₁₀₄	2004 10 14.40557	02 59 08.32	+16 38 25.6	19.1 V	691	2000 SY ₁₀₆	2004 10 09.26547	02 46 54.17	+15 07 11.5	19.9	704
2000 SG ₁₀₄	2004 10 14.43737	02 59 07.08	+16 38 18.4	19.3 V	691	2000 SY ₁₀₆	2004 10 09.27641	02 46 53.72	+15 07 07.6	19.7	704
2000 SH ₁₀₄	2004 10 09.16628	22 50 10.87	-08 19 49.3	19.7	704	2000 SY ₁₀₆	2004 10 09.28735	02 46 53.19	+15 07 04.8	20.0	704
2000 SH ₁₀₄	2004 10 09.17697	22 50 10.44	-08 19 50.3	20.1	704	2000 SY ₁₀₆	2004 10 09.29830	02 46 52.65	+15 07 01.3	20.5	704
2000 SH ₁₀₄	2004 10 09.18762	22 50 10.14	-08 19 50.3	20.3	704	2000 SY ₁₀₆	2004 10 09.34867	02 46 50.35	+15 06 46.9	19.5 V	691
2000 SJ ₁₀₄	2004 10 09.19912	00 37 23.69	+04 45 05.3	19.1	704	2000 SY ₁₀₆	2004 10 09.37591	02 46 49.10	+15 06 38.8	19.5 V	691
2000 SJ ₁₀₄	2004 10 09.20983	00 37 23.10	+04 45 01.0	19.2	704	2000 SY ₁₀₆	2004 10 09.40327	02 46 47.82	+15 06 30.6	19.6 V	691
2000 SJ ₁₀₄	2004 10 09.22054	00 37 22.51	+04 44 56.7	19.3	704	2000 SY ₁₀₆	2004 10 13.33274	02 43 43.98	+14 45 55.1	19.4 V	691
2000 SJ ₁₀₄	2004 10 09.23126	00 37 21.89	+04 44 53.9	19.7	704	2000 SY ₁₀₆	2004 10 13.35961	02 43 42.60	+14 45 46.3	19.5 V	691
2000 SJ ₁₀₄	2004 10 09.24197	00 37 21.34	+04 44 48.9	19.3	704	2000 SY ₁₀₆	2004 10 13.38652	02 43 41.20	+14 45 37.6	20.1 V I	691
2000 ST ₁₀₄	2004 10 09.14649	23 02 40.39	-12 05 38.6	19.4	704	2000 SA ₁₀₇	2004 10 09.19340	23 29 00.81	-01 55 02.5	18.9	704
2000 ST ₁₀₄	2004 10 09.15750	23 02 39.88	-12 05 36.1	19.2	704	2000 SA ₁₀₇	2004 10 09.20411	23 29 00.37	-01 55 04.6	19.2	704
2000 ST ₁₀₄	2004 10 09.19125	23 02 38.33	-12 05 31.0	19.6	704	2000 SA ₁₀₇	2004 10 09.21482	23 28 59.90	-01 55 05.8	19.3	704
2000 SB ₁₀₅	2004 10 09.20248	00 55 17.62	+01 20 55.8	19.1	704	2000 SA ₁₀₇	2004 10 09.22553	23 28 59.49	-01 55 07.8	19.1	704
2000 SB ₁₀₅	2004 10 09.21345	00 55 17.04	+01 20 51.8	19.4	704	2000 SA ₁₀₇	2004 10 09.23625	23 28 59.00	-01 55 08.4	18.9	704
2000 SB ₁₀₅	2004 10 09.22444	00 55 16.48	+01 20 47.3	19.1	704	2000 SC ₁₀₇	2004 10 09.14714	23 08 05.94	-02 15 36.0	18.6	704
2000 SB ₁₀₅	2004 10 09.23541	00 55 15.91	+01 20 44.1	19.0	704	2000 SC ₁₀₇	2004 10 09.15778	23 08 05.57	-02 15 39.7	18.8	704
2000 SB ₁₀₅	2004 10 09.24657	00 55 15.28	+01 20 40.9	19.0	704	2000 SC ₁₀₇	2004 10 09.16842	23 08 05.27	-02 15 43.4	19.2	704
2000 SH ₁₀₅	2004 10 09.11815	22 14 21.45	-17 50 20.7	19.7	644	2000 SC ₁₀₇	2004 10 09.17911	23 08 04.80	-02 15 47.4	19.3	704
2000 SH ₁₀₅	2004 10 09.13978	22 14 20.99	-17 50 19.6	19.1	644	2000 SC ₁₀₇	2004 10 09.18976	23 08 04.44	-02 15 51.1	18.9	704
2000 SH ₁₀₅	2004 10 09.16161	22 14 20.56	-17 50 18.9	19.3	644	2000 SQ ₁₀₇	2004 10 10.31282	02 39 33.92	+21 27 00.6	19.6	704
2000 SS ₁₀₅	2004 10 08.21408	23 12 16.88	-04 46 50.0	19.8	704	2000 SQ ₁₀					

2000 SA ₁₀₉	2004 10 09.20124	00 59 28.11	+04 59 12.2	18.6	704	2000 SY ₁₁₂	2004 10 09.24682	01 11 59.12	+05 23 54.5	18.3	704
2000 SA ₁₀₉	2004 10 09.20908	00 59 27.70	+04 59 10.6	18.1 V	691	2000 SY ₁₁₂	2004 10 09.25775	01 11 58.53	+05 23 50.8	18.7	704
2000 SA ₁₀₉	2004 10 09.21196	00 59 27.48	+04 59 10.0	18.7	704	2000 SY ₁₁₂	2004 10 09.26870	01 11 57.98	+05 23 47.6	18.8	704
2000 SA ₁₀₉	2004 10 09.22267	00 59 26.86	+04 59 08.2	18.4	704	2000 SY ₁₁₂	2004 10 09.27964	01 11 57.39	+05 23 43.0	18.6	704
2000 SA ₁₀₉	2004 10 09.23339	00 59 26.19	+04 59 05.8	18.6	704	2000 SY ₁₁₂	2004 10 09.29059	01 11 56.83	+05 23 38.9	18.6	704
2000 SA ₁₀₉	2004 10 09.23598	00 59 26.12	+04 59 05.1	18.0 V	691	2000 SY ₁₁₂	2004 10 14.20274	01 07 56.23	+04 54 45.1	18.5	704
2000 SA ₁₀₉	2004 10 09.24410	00 59 25.58	+04 59 03.7	18.6	704	2000 SY ₁₁₂	2004 10 14.21212	01 07 55.81	+04 54 42.8	18.0	704
2000 SA ₁₀₉	2004 10 13.17079	00 55 41.78	+04 45 47.6	18.3 V	691	2000 SY ₁₁₂	2004 10 14.22153	01 07 55.33	+04 54 39.2	19.4	704
2000 SA ₁₀₉	2004 10 13.19799	00 55 40.21	+04 45 42.3	18.4 V	691	2000 SY ₁₁₂	2004 10 14.23093	01 07 54.76	+04 54 35.2	18.6	704
2000 SA ₁₀₉	2004 10 13.22479	00 55 38.66	+04 45 36.9	18.2 V	691	2000 SY ₁₁₂	2004 10 15.24980	01 07 05.29	+04 48 43.5	18.4 V	691
2000 SA ₁₀₉	2004 10 14.20186	00 54 43.56	+04 42 22.8	18.3	704	2000 SY ₁₁₂	2004 10 15.27660	01 07 03.91	+04 48 34.4	18.5 V	691
2000 SA ₁₀₉	2004 10 14.22065	00 54 42.49	+04 42 18.7	18.5	704	2000 SY ₁₁₂	2004 10 15.30362	01 07 02.53	+04 48 25.1	18.2 V	691
2000 SA ₁₀₉	2004 10 14.23005	00 54 41.93	+04 42 17.2	18.2	704	2000 SC ₁₁₃	2004 10 09.19272	23 26 22.03	-00 41 02.1	19.5	704
2000 SF ₁₁₀	2004 10 08.22386	00 48 41.48	+06 17 34.3	17.6 R	699	2000 SC ₁₁₃	2004 10 09.20343	23 26 21.68	-00 41 07.3	19.8	704
2000 SF ₁₁₀	2004 10 08.24414	00 48 40.34	+06 17 29.8		699	2000 SC ₁₁₃	2004 10 09.21414	23 26 21.30	-00 41 16.2	19.6	704
2000 SF ₁₁₀	2004 10 08.26442	00 48 39.19	+06 17 25.9		699	2000 SC ₁₁₃	2004 10 09.22486	23 26 20.87	-00 41 21.7	19.6	704
2000 SF ₁₁₀	2004 10 08.28467	00 48 38.06	+06 17 21.6		699	2000 SC ₁₁₃	2004 10 09.23557	23 26 20.54	-00 41 28.3	19.4	704
2000 SF ₁₁₀	2004 10 09.17342	00 47 50.99	+06 14 20.0	18.2 V	691	2000 SU ₁₁₃	2004 10 09.35573	05 16 16.04	+20 12 36.8	19.3	704
2000 SF ₁₁₀	2004 10 09.20037	00 47 49.45	+06 14 14.6	18.1	704	2000 SU ₁₁₃	2004 10 09.36666	05 16 16.32	+20 12 36.6	20.1	704
2000 SF ₁₁₀	2004 10 09.20101	00 47 49.45	+06 14 14.5	18.1 V	691	2000 SU ₁₁₃	2004 10 09.37755	05 16 16.63	+20 12 35.6	20.2	704
2000 SF ₁₁₀	2004 10 09.21109	00 47 48.88	+06 14 12.3	18.3	704	2000 SU ₁₁₃	2004 10 09.38843	05 16 16.91	+20 12 35.6	20.0	704
2000 SF ₁₁₀	2004 10 09.22180	00 47 48.25	+06 14 10.1	18.3	704	2000 SU ₁₁₃	2004 10 09.39391	05 16 17.15	+20 12 35.7	20.2	704
2000 SF ₁₁₀	2004 10 09.22802	00 47 47.95	+06 14 09.1	18.1 V	691	2000 SO ₁₁₄	2004 10 11.08361	23 09 59.51	-01 30 01.9	19.5 V	691
2000 SF ₁₁₀	2004 10 09.23252	00 47 47.70	+06 14 07.9	18.1	704	2000 SO ₁₁₄	2004 10 11.10575	23 09 58.96	-01 30 15.4	19.6 V	691
2000 SF ₁₁₀	2004 10 09.24323	00 47 47.06	+06 14 05.7	18.4	704	2000 SO ₁₁₄	2004 10 11.12776	23 09 58.41	-01 30 28.6	19.5 V	691
2000 SF ₁₁₀	2004 10 12.15436	00 45 15.24	+06 04 15.9	18.3 V	691	2000 SO ₁₁₄	2004 10 11.33168	23 09 53.33	-01 32 31.3	19.2	644
2000 SF ₁₁₀	2004 10 12.18170	00 45 13.77	+06 04 10.5	18.3 V	691	2000 SO ₁₁₄	2004 10 11.35579	23 09 52.77	-01 32 46.3	19.1	644
2000 SF ₁₁₀	2004 10 12.20848	00 45 12.34	+06 04 05.3	18.4 V	691	2000 SO ₁₁₄	2004 10 11.38108	23 09 52.18	-01 33 00.8	19.1	644
2000 SF ₁₁₀	2004 10 14.21055	00 43 31.31	+05 57 30.1	18.6	704	2000 ST ₁₁₄	2004 10 09.18194	00 59 31.63	+04 54 45.7	17.9 V	691
2000 SF ₁₁₀	2004 10 14.21995	00 43 30.86	+05 57 28.0	18.5	704	2000 ST ₁₁₄	2004 10 09.20124	00 59 30.66	+04 54 34.3	18.4	704
2000 SF ₁₁₀	2004 10 14.22935	00 43 30.34	+05 57 27.2	18.9	704	2000 ST ₁₁₄	2004 10 09.20908	00 59 30.30	+04 54 29.6	18.3 V	691
2000 SP ₁₁₀	2004 10 09.19181	23 49 25.18	+00 52 20.5	19.3	704	2000 ST ₁₁₄	2004 10 09.21196	00 59 30.11	+04 54 28.3	19.1	704
2000 SP ₁₁₀	2004 10 09.19485	23 49 25.27	+00 52 21.3	18.8	704	2000 ST ₁₁₄	2004 10 09.22267	00 59 29.63	+04 54 20.9	19.1	704
2000 SP ₁₁₀	2004 10 09.19543	23 49 25.13	+00 52 20.1	19.1	704	2000 ST ₁₁₄	2004 10 09.23339	00 59 29.03	+04 54 14.9	19.0	704
2000 SP ₁₁₀	2004 10 09.20252	23 49 24.99	+00 52 17.2	19.2	704	2000 ST ₁₁₄	2004 10 09.23598	00 59 28.99	+04 54 12.4	18.1 V	691
2000 SP ₁₁₀	2004 10 09.20556	23 49 24.94	+00 52 15.3	19.3	704	2000 ST ₁₁₄	2004 10 09.24410	00 59 28.48	+04 54 08.4	18.8	704
2000 SP ₁₁₀	2004 10 09.20641	23 49 24.86	+00 52 14.4	19.2	704	2000 ST ₁₁₄	2004 10 14.20186	00 55 35.19	+04 05 02.9	18.4	704
2000 SP ₁₁₀	2004 10 09.21323	23 49 24.46	+00 52 09.1	19.2	704	2000 ST ₁₁₄	2004 10 14.22065	00 55 34.34	+04 04 51.4	18.7	704
2000 SP ₁₁₀	2004 10 09.21628	23 49 24.54	+00 52 09.3	19.0	704	2000 ST ₁₁₄	2004 10 14.23005	00 55 33.86	+04 04 45.4	18.5	704
2000 SP ₁₁₀	2004 10 09.21736	23 49 24.43	+00 52 09.4	19.3	704	2000 SU ₁₁₄	2004 10 08.22306	00 46 43.95	+03 10 19.2	18.5 R	699
2000 SP ₁₁₀	2004 10 09.22394	23 49 24.29	+00 52 05.0	19.3	704	2000 SU ₁₁₄	2004 10 08.24333	00 46 42.87	+03 10 09.6		699
2000 SP ₁₁₀	2004 10 09.22699	23 49 24.17	+00 52 03.9	19.3	704	2000 SU ₁₁₄	2004 10 08.25826	00 46 42.00	+03 10 03.0	19.8	704
2000 SP ₁₁₀	2004 10 09.22838	23 49 24.03	+00 52 03.3	19.7	704	2000 SU ₁₁₄	2004 10 08.26361	00 46 41.77	+03 09 59.3		699
2000 SP ₁₁₀	2004 10 09.23466	23 49 23.87	+00 51 58.1	19.7	704	2000 SU ₁₁₄	2004 10 08.26911	00 46 41.44	+03 09 58.5	19.7	704
2000 SP ₁₁₀	2004 10 09.23771	23 49 23.75	+00 51 57.6	19.3	704	2000 SU ₁₁₄	2004 10 08.27997	00 46 40.86	+03 09 53.1	19.7	704
2000 SP ₁₁₀	2004 10 09.23940	23 49 23.64	+00 51 55.5	19.8	704	2000 SU ₁₁₄	2004 10 08.28386	00 46 40.68	+03 09 51.4		699
2000 SP ₁₁₀	2004 10 10.19344	23 48 53.79	+00 43 04.8	19.2	704	2000 SU ₁₁₄	2004 10 08.29084	00 46 40.31	+03 09 47.7	19.6	704
2000 SP ₁₁₀	2004 10 10.19365	23 48 53.75	+00 43 04.8	19.3	704	2000 SU ₁₁₄	2004 10 08.30170	00 46 39.75	+03 09 42.3	19.5	704
2000 SP ₁₁₀	2004 10 10.20436	23 48 53.42	+00 42 59.7	19.7	704	2000 SU ₁₁₄	2004 10 09.20008	00 45 54.18	+03 02 35.1	19.5	704
2000 SP ₁₁₀	2004 10 10.20457	23 48 53.36	+00 42 59.0	19.5	704	2000 SU ₁₁₄	2004 10 09.21080	00 45 53.65	+03 02 30.0	19.4	704
2000 SP ₁₁₀	2004 10 10.21527	23 48 53.06	+00 42 53.7	19.4	704	2000 SU ₁₁₄	2004 10 09.22151	00 45 53.05	+03 02 24.1	19.7	704
2000 SP ₁₁₀	2004 10 10.21548	23 48 53.06	+00 42 52.8	19.2	704	2000 SU ₁₁₄	2004 10 09.23223	00 45 52.44	+03 02 19.5	19.4	704
2000 SP ₁₁₀	2004 10 10.22620	23 48 52.70	+00 42 47.3	19.5	704	2000 SU ₁₁₄	2004 10 09.24294	00 45 51.92	+03 02 14.5	19.3	704
2000 SP ₁₁₀	2004 10 10.22641	23 48 52.64	+00 42 47.8	19.7	704	2000 SU ₁₁₄	2004 10 10.24816	00 45 00.75	+02 54 17.7	18.9	704
2000 SP ₁₁₀	2004 10 10.23712	23 48 52.35	+00 42 41.0	19.7	704	2000 SU ₁₁₄	2004 10 10.25917	00 45 00.17	+02 54 12.4	19.2	704
2000 SP ₁₁₀	2004 10 10.23733	23 48 52.28	+00 42 41.2	19.7	704	2000 SU ₁₁₄	2004 10 10.27018	00 44 59.56	+02 54 08.0	19.4	704
2000 SZ ₁₁₀	2004 10 09.14277	22 10 26.82	-20 30 26.1	19.0	704	2000 SU ₁₁₄	2004 10 10.28119	00 44 58.97	+02 54 01.7	19.3	704
2000 SZ ₁₁₀	2004 10 09.15378	22 10 26.71	-20 30 21.4	19.2	704	2000 SU ₁₁₄	2004 10 10.29228	00 44 58.41	+02 53 56.5	19.5	704
2000 SZ ₁₁₀	2004 10 09.16518	22 10 26.62	-20 30 17.6	19.5	704	2000 SU ₁₁₄	2004 10 12.16248	00 43 24.06	+02 39 15.9	19.3 V	691
2000 SZ ₁₁₀	2004 10 09.17626	22 10 26.53	-20 30 12.9	19.0	704	2000 SU ₁₁₄	2004 10 12.18966	00 43 22.63	+02 39 03.4	19.2 V	691
2000 SZ ₁₁₀	2004 10 09.18753	22 10 26.42	-20 30 04.9	19.5	704	2000 SU ₁₁₄	2004 10 12.21661	00 43 21.20	+02 38 50.8	19.2 V	691
2000 SZ ₁₁₀	2004 10 13.09235	22 10 14.99	-19 59 59.5	18.9	704	2000 SZ ₁₁₄	2004 10 09.24858	01 31 37.08	+09 08 58.4	18.6	704
2000 SZ ₁₁₀	2004 10 13.10324	22 10 15.00	-19 59 55.7	18.9	704	2000 SZ ₁₁₄	2004 10 09.25953	01 31 36.48	+09 08 56.5	18.8	704
2000 SZ ₁₁₀	2004 10 13.11404	22 10 15.02	-19 59 50.3	19.2	704	2000 SZ ₁₁₄	2004 10 09.27047	01 31 35.83	+09 08 53.4	19.1	704
2000 SZ ₁₁₀	2004 10 13.13565	22 10 14.96	-19 59 39.3	19.4	704	2000 SZ ₁₁₄	2004 10 09.28141	01 31 35.28	+09 08 50.8	19.7	704
2000 SG ₁₁₁	2004 10 10.16583	22 08 15.35	-11 34 20.3	18.9	644	2000 SZ ₁₁₄	2004 10 09.29235	01 31 34.63	+09 08 47.2	19.5	704
2000 SG ₁₁₁	2004 10 10.18737	22 08 15.68	-11 34 21.7	18.8	644	2000 SZ ₁₁₄	2004 10 10.24906	01 30 42.69	+09 04 27.9	19.4	704
2000 SG ₁₁₁	2004 10 10.20826	22 08 16.03	-11 34 23.3	19.0	644	2000 SZ ₁₁₄	2004 10 10.26007	01 30 42.10	+09 04 25.2	20.0	704
2000 SN ₁₁₁	2004 10 09.24604	01 04 48.88	+04 19 59.5	19.0	704	2000 SZ ₁₁₄	2				

2000 SV ₁₁₅	2004 10 09.20863	23 52 58.28	-04 46 37.0	19.1	704	2000 SK ₁₂₃	2004 10 10.32079	01 58 08.91	+02 08 18.2	19.2 R	683
2000 SV ₁₁₅	2004 10 09.21962	23 52 57.82	-04 46 39.0	18.9	704	2000 SK ₁₂₃	2004 10 11.29076	01 57 23.81	+02 02 06.4	18.9 R	683
2000 SV ₁₁₅	2004 10 09.23058	23 52 57.32	-04 46 39.9	18.9	704	2000 SK ₁₂₃	2004 10 11.30414	01 57 23.12	+02 02 01.0	20.0 R	683
2000 SV ₁₁₅	2004 10 09.24161	23 52 56.81	-04 46 41.8	18.6	704	2000 SK ₁₂₃	2004 10 11.31752	01 57 22.50	+02 01 55.4	19.5 R	683
2000 SZ ₁₁₅	2004 10 09.21645	23 14 13.56	-16 32 00.2	18.2	644	2000 SK ₁₂₃	2004 10 14.28092	01 54 59.67	+01 43 05.5	19.4 R	683
2000 SZ ₁₁₅	2004 10 09.24080	23 14 12.59	-16 31 46.0	18.1	644	2000 SK ₁₂₃	2004 10 14.29430	01 54 58.87	+01 43 00.6	19.0 R	683
2000 SZ ₁₁₅	2004 10 09.27921	23 14 11.09	-16 31 23.7	18.4	644	2000 SK ₁₂₃	2004 10 14.30766	01 54 58.28	+01 42 55.3	19.1 R	683
2000 SZ ₁₁₅	2004 10 13.14440	23 12 04.83	-15 53 06.2	18.4	704	2000 SL ₁₂₃	2004 10 09.20132	00 42 20.43	-00 07 11.7	18.4	704
2000 SZ ₁₁₅	2004 10 13.15528	23 12 04.50	-15 52 59.7	18.4	704	2000 SL ₁₂₃	2004 10 09.21229	00 42 19.99	-00 07 20.4	18.4	704
2000 SZ ₁₁₅	2004 10 13.16616	23 12 04.16	-15 52 52.8	18.6	704	2000 SL ₁₂₃	2004 10 09.22328	00 42 19.54	-00 07 28.8	18.9	704
2000 SZ ₁₁₅	2004 10 13.17704	23 12 03.80	-15 52 46.1	18.5	704	2000 SL ₁₂₃	2004 10 09.23425	00 42 19.10	-00 07 37.4	19.1	704
2000 SZ ₁₁₅	2004 10 13.18792	23 12 03.48	-15 52 40.0	18.2	704	2000 SL ₁₂₃	2004 10 09.24541	00 42 18.65	-00 07 46.8	18.9	704
2000 SB ₁₁₆	2004 10 07.46841	03 17 55.28	+17 54 52.3	18.5	644	2000 SV ₁₂₃	2004 10 09.28722	00 23 27.47	-13 42 49.5	18.2 R	699
2000 SB ₁₁₆	2004 10 07.48169	03 17 54.89	+17 54 54.1	18.3	644	2000 SV ₁₂₃	2004 10 09.30020	00 23 26.60	-13 42 45.4		699
2000 SB ₁₁₆	2004 10 07.49220	03 17 54.58	+17 54 55.4	18.4	644	2000 SV ₁₂₃	2004 10 09.31320	00 23 25.79	-13 42 44.1		699
2000 SB ₁₁₆	2004 10 09.30182	03 17 02.66	+17 59 01.7	18.9	704	2000 SV ₁₂₃	2004 10 09.32621	00 23 24.88	-13 42 42.5		699
2000 SB ₁₁₆	2004 10 09.31268	03 17 02.31	+17 59 03.6	19.2	704	2000 SK ₁₂₄	2004 10 10.14810	22 16 30.79	+00 42 27.0	18.3	704
2000 SB ₁₁₆	2004 10 09.32354	03 17 01.93	+17 59 05.0	19.6	704	2000 SK ₁₂₄	2004 10 10.15890	22 16 30.81	+00 42 19.5	18.9	704
2000 SB ₁₁₆	2004 10 09.33441	03 17 01.54	+17 59 06.1	19.7	704	2000 SK ₁₂₄	2004 10 10.16971	22 16 30.83	+00 42 11.8	18.8	704
2000 SB ₁₁₆	2004 10 09.34541	03 17 01.20	+17 59 08.1	19.4	704	2000 SK ₁₂₄	2004 10 10.18050	22 16 30.83	+00 42 04.3	19.1	704
2000 SB ₁₁₆	2004 10 14.24208	03 14 06.73	+18 08 45.0	18.9	704	2000 SK ₁₂₄	2004 10 10.19129	22 16 30.82	+00 41 56.6	18.9	704
2000 SB ₁₁₆	2004 10 14.25146	03 14 06.29	+18 08 46.7	19.7	704	2000 SK ₁₂₄	2004 10 11.25684	22 16 35.50	+00 29 38.6	18.5	644
2000 SB ₁₁₆	2004 10 14.26084	03 14 05.91	+18 08 46.5	19.3	704	2000 SK ₁₂₄	2004 10 11.27926	22 16 35.56	+00 29 23.2	18.6	644
2000 SB ₁₁₆	2004 10 14.27027	03 14 05.50	+18 08 48.0	18.8	704	2000 SK ₁₂₄	2004 10 11.31199	22 16 35.73	+00 29 01.2	18.6	644
2000 SB ₁₁₆	2004 10 14.27967	03 14 05.09	+18 08 48.6	19.5	704	2000 SO ₁₂₅	2004 10 13.14187	22 48 09.61	-17 02 35.6	18.4	704
2000 SO ₁₁₆	2004 10 09.14762	23 12 10.20	-07 22 16.9	18.9	704	2000 SO ₁₂₅	2004 10 13.16364	22 48 09.83	-17 02 28.1	18.6	704
2000 SO ₁₁₆	2004 10 09.15827	23 12 09.84	-07 22 18.1	19.7	704	2000 SO ₁₂₅	2004 10 13.17451	22 48 09.95	-17 02 24.7	19.2	704
2000 SO ₁₁₆	2004 10 09.16891	23 12 09.50	-07 22 20.0	19.4	704	2000 SO ₁₂₅	2004 10 13.18539	22 48 10.06	-17 02 20.9	19.2	704
2000 SO ₁₁₆	2004 10 09.19024	23 12 08.79	-07 22 21.6	19.3	704	2000 SE ₁₂₆	2004 10 09.33421	04 49 18.63	+12 03 23.4	19.2 R	699
2000 SO ₁₁₆	2004 10 11.09644	23 11 12.55	-07 25 29.9	19.6 V	691	2000 SE ₁₂₆	2004 10 09.34962	04 49 18.62	+12 03 19.1		699
2000 SO ₁₁₆	2004 10 11.11423	23 11 12.01	-07 25 31.6	19.5 V	691	2000 SE ₁₂₆	2004 10 09.36501	04 49 18.74	+12 03 12.9		699
2000 SO ₁₁₆	2004 10 11.13595	23 11 11.35	-07 25 33.6	19.5 V	691	2000 SE ₁₂₆	2004 10 09.38043	04 49 18.81	+12 03 07.9		699
2000 SU ₁₁₆	2004 10 09.19940	00 18 58.76	-05 20 55.4	18.3	704	2000 SF ₁₂₆	2004 10 09.35749	05 35 12.66	+23 24 39.7	19.6	704
2000 SU ₁₁₆	2004 10 09.21037	00 18 58.16	-05 20 56.4	18.4	704	2000 SF ₁₂₆	2004 10 09.36842	05 35 13.04	+23 24 43.0	19.7	704
2000 SU ₁₁₆	2004 10 09.22135	00 18 57.56	-05 20 57.8	18.9	704	2000 SF ₁₂₆	2004 10 09.37932	05 35 13.44	+23 24 45.9	20.1	704
2000 SU ₁₁₆	2004 10 09.23232	00 18 56.95	-05 20 58.4	18.4	704	2000 SF ₁₂₆	2004 10 09.40108	05 35 14.31	+23 24 52.8	19.8	704
2000 SU ₁₁₆	2004 10 09.24334	00 18 56.33	-05 20 59.7	18.7	704	2000 SM ₁₂₆	2004 10 09.19960	00 41 52.78	+04 34 29.0	19.3	704
2000 SU ₁₁₆	2004 10 09.28153	00 18 54.29	-05 21 03.7	17.7 R	699	2000 SM ₁₂₆	2004 10 09.21032	00 41 52.21	+04 34 26.9	19.8	704
2000 SU ₁₁₆	2004 10 09.29452	00 18 53.55	-05 21 04.7		699	2000 SM ₁₂₆	2004 10 09.22103	00 41 51.51	+04 34 25.0	19.4	704
2000 SU ₁₁₆	2004 10 09.30752	00 18 52.86	-05 21 05.8		699	2000 SM ₁₂₆	2004 10 09.23175	00 41 50.84	+04 34 23.0	19.3	704
2000 SU ₁₁₆	2004 10 09.32051	00 18 52.16	-05 21 07.1		699	2000 SM ₁₂₆	2004 10 09.24246	00 41 50.21	+04 34 22.3	19.4	704
2000 SN ₁₁₈	2004 10 09.14500	22 47 04.65	-07 48 53.6	19.1	704	2000 SM ₁₂₆	2004 10 12.15709	00 39 01.08	+04 27 19.1	19.5 V	691
2000 SN ₁₁₈	2004 10 09.15564	22 47 04.41	-07 48 56.5	19.2	704	2000 SM ₁₂₆	2004 10 12.18440	00 38 59.48	+04 27 15.4	19.2 V	691
2000 SN ₁₁₈	2004 10 09.16628	22 47 04.23	-07 49 00.7	19.3	704	2000 SM ₁₂₆	2004 10 12.21120	00 38 57.88	+04 27 11.5	19.2 V	691
2000 SQ ₁₁₈	2004 10 09.20248	00 54 05.62	+01 16 24.3	18.3	704	2000 SM ₁₂₆	2004 10 14.28814	00 36 59.81	+04 22 21.0	19.2	644
2000 SQ ₁₁₈	2004 10 09.21345	00 54 05.00	+01 16 22.3	18.1	704	2000 SM ₁₂₆	2004 10 14.30928	00 36 58.58	+04 22 18.1	19.1	644
2000 SQ ₁₁₈	2004 10 09.22444	00 54 04.41	+01 16 19.2	18.0	704	2000 SM ₁₂₆	2004 10 14.34688	00 36 56.40	+04 22 12.9	18.8	644
2000 SQ ₁₁₈	2004 10 09.23541	00 54 03.83	+01 16 17.0	17.7	704	2000 SQ ₁₂₆	2004 10 09.42775	03 32 13.56	+20 50 12.8	19.9 V	691
2000 SQ ₁₁₈	2004 10 09.24657	00 54 03.20	+01 16 14.8	17.5	704	2000 SQ ₁₂₆	2004 10 09.45498	03 32 12.69	+20 50 10.1	20.0 V	691
2000 SQ ₁₁₈	2004 10 09.40808	00 53 54.74	+01 15 39.1	18.0	608	2000 SQ ₁₂₆	2004 10 09.48273	03 32 11.80	+20 50 07.6	20.0 V	691
2000 SQ ₁₁₈	2004 10 09.41868	00 53 54.17	+01 15 36.9	18.0	608	2000 SQ ₁₂₆	2004 10 13.41037	03 30 00.17	+20 43 21.6	19.9 V	691
2000 SQ ₁₁₈	2004 10 09.42945	00 53 53.56	+01 15 34.6	18.6	608	2000 SQ ₁₂₆	2004 10 13.43812	03 29 59.11	+20 43 18.4	19.9 V	691
2000 SQ ₁₁₈	2004 10 12.17051	00 51 32.58	+01 05 43.9	18.0 V	691	2000 SQ ₁₂₆	2004 10 13.46492	03 29 58.07	+20 43 14.9	20.0 V	691
2000 SQ ₁₁₈	2004 10 12.19761	00 51 31.14	+01 05 38.3	18.6 V	691	2000 SR ₁₂₆	2004 10 10.14350	21 49 32.33	-03 46 00.8	19.2	704
2000 SQ ₁₁₈	2004 10 12.22457	00 51 29.70	+01 05 32.8	18.4 V	691	2000 SR ₁₂₆	2004 10 10.15458	21 49 32.39	-03 46 07.9	19.8	704
2000 ST ₁₁₉	2004 10 09.25378	02 00 42.76	+05 43 49.7	18.6	704	2000 SR ₁₂₆	2004 10 10.16545	21 49 32.50	-03 46 14.0	19.8	704
2000 ST ₁₁₉	2004 10 09.26500	02 00 42.21	+05 43 44.8	18.9	704	2000 SR ₁₂₆	2004 10 10.18705	21 49 32.70	-03 46 27.7	19.8	704
2000 ST ₁₁₉	2004 10 09.27636	02 00 41.71	+05 43 39.7	18.8	704	2000 SY ₁₂₆	2004 10 09.27909	00 48 16.17	-06 11 10.6	17.0 R	699
2000 ST ₁₁₉	2004 10 09.28766	02 00 41.19	+05 43 35.0	18.7	704	2000 SY ₁₂₆	2004 10 09.29209	00 48 15.64	-06 11 15.4		699
2000 ST ₁₁₉	2004 10 09.29910	02 00 40.65	+05 43 29.0	18.8	704	2000 SY ₁₂₆	2004 10 09.30508	00 48 15.10	-06 11 19.9		699
2000 SF ₁₂₀	2004 10 09.25388	01 59 59.51	+06 51 20.4	17.9	704	2000 SY ₁₂₆	2004 10 09.31808	00 48 14.54	-06 11 24.2		699
2000 SF ₁₂₀	2004 10 09.26510	01 59 59.00	+06 51 17.2	18.0	704	2000 SZ ₁₂₆	2004 10 09.30075	03 02 22.03	+18 02 40.1	19.1	704
2000 SF ₁₂₀	2004 10 09.28776	01 59 57.78	+06 51 11.2	19.0	704	2000 SZ ₁₂₆	2004 10 09.32247	03 02 21.08	+18 02 36.7	19.8	704
2000 SF ₁₂₀	2004 10 09.29920	01 59 57.29	+06 51 07.8	18.3	704	2000 SZ ₁₂₆	2004 10 09.33334	03 02 20.60	+18 02 35.6	19.4	704
2000 SH ₁₂₁	2004 10 11.59948	21 21 40.80	-34 10 14.6	18.9 R	E12	2000 SZ ₁₂₆	2004 10 10.35541	03 01 39.75	+18 00 11.8	19.6 V	691
2000 SH ₁₂₁	2004 10 11.60804	21 21 41.02	-34 10 05.8	17.8 R	E12	2000 SZ ₁₂₆	2004 10 10.38269	03 01 38.58	+18 00 08.0	19.6 V	691
2000 SH ₁₂₁	2004 10 11.61667	21 21 41.20	-34 10 02.2	18.0 R	E12	2000 SZ ₁₂₆	2004 10 10.40999	03 01 37.43	+18 00 04.1	19.5 V	691
2000 SH ₁₂₁	2004 10 11.62524	21 21 41.37	-34 09 53.8	19.1 R	E12	2000 SZ ₁₂₆	2004 10 14.24970	02 58 50.84	+17 50 01.3	19.9	704
2000 SY ₁₂₁	2004 10 09.20132	00 43 55.98	-00 13 42.1	19.0	704	2000 SZ ₁₂₆	2004 10 14.25908	02 58			

2000 SC ₁₂₈	2004 10 09.23000	23 51 01.36	-08 29 59.0	19.9	704	2000 SJ ₁₃₈	2004 10 08.20249	23 18 47.64	+01 57 45.3	20.5 R	683
2000 SC ₁₂₈	2004 10 09.24103	23 51 00.85	-08 29 59.7	19.4	704	2000 SJ ₁₃₈	2004 10 08.21586	23 18 47.01	+01 57 40.3	20.4 R	683
2000 SC ₁₂₈	2004 10 09.19631	00 05 19.74	-03 10 23.7	18.6	704	2000 SJ ₁₃₈	2004 10 09.18590	23 18 05.76	+01 52 35.0	20.3 R	683
2000 SL ₁₂₈	2004 10 09.20702	00 05 19.30	-03 10 28.0	19.1	704	2000 SJ ₁₃₈	2004 10 09.19927	23 18 05.19	+01 52 32.0	20.5 R	683
2000 SL ₁₂₈	2004 10 09.21774	00 05 18.85	-03 10 32.3	19.1	704	2000 SJ ₁₃₈	2004 10 09.21264	23 18 04.39	+01 52 27.5	20.9 R	683
2000 SL ₁₂₈	2004 10 09.22845	00 05 18.42	-03 10 36.6	18.5	704	2000 SJ ₁₃₈	2004 10 10.18270	23 17 24.60	+01 47 22.6	20.4 R	683
2000 SL ₁₂₈	2004 10 09.23917	00 05 17.94	-03 10 40.9	19.1	704	2000 SJ ₁₃₈	2004 10 10.19608	23 17 23.95	+01 47 20.9	20.0 R	683
2000 ST ₁₂₈	2004 10 10.11454	21 38 13.59	-06 39 27.1	19.3	644	2000 SJ ₁₃₈	2004 10 10.19694	23 17 24.03	+01 47 19.3	19.2	704
2000 ST ₁₂₈	2004 10 10.13637	21 38 13.66	-06 39 33.0	19.5	644	2000 SJ ₁₃₈	2004 10 10.20798	23 17 23.55	+01 47 16.2	19.8	704
2000 ST ₁₂₈	2004 10 10.15941	21 38 13.72	-06 39 39.5	19.1	644	2000 SJ ₁₃₈	2004 10 10.20944	23 17 23.37	+01 47 17.7	21.0 R	683
2000 SU ₁₂₈	2004 10 09.21138	00 52 49.87	+06 11 59.7	20.2	704	2000 SJ ₁₃₈	2004 10 10.21958	23 17 23.09	+01 47 11.4	19.7	704
2000 SU ₁₂₈	2004 10 09.22209	00 52 49.25	+06 11 56.7	19.7	704	2000 SJ ₁₃₈	2004 10 10.23051	23 17 22.55	+01 47 08.5	19.5	704
2000 SU ₁₂₈	2004 10 09.23281	00 52 48.68	+06 11 54.9	19.9	704	2000 SJ ₁₃₈	2004 10 10.24231	23 17 22.09	+01 47 04.9	19.7	704
2000 SU ₁₂₈	2004 10 09.24352	00 52 47.94	+06 11 51.9	19.8	704	2000 SN ₁₃₈	2004 10 10.09094	20 20 10.70	-11 40 17.2	19.7	704
2000 SU ₁₂₈	2004 10 14.28814	00 48 06.42	+05 53 13.8	19.5	644	2000 SN ₁₃₈	2004 10 10.10174	20 20 11.43	-11 40 17.3	20.0	704
2000 SU ₁₂₈	2004 10 14.30928	00 48 05.20	+05 53 09.3	19.2	644	2000 SN ₁₃₈	2004 10 10.13536	20 20 13.94	-11 40 17.3	19.2	704
2000 SU ₁₂₈	2004 10 14.34688	00 48 03.08	+05 53 00.9	18.8	644	2000 SX ₁₃₈	2004 10 10.26324	02 33 37.73	+21 16 11.6	19.5	704
2000 SF ₁₂₉	2004 10 12.10027	21 30 01.60	+07 46 07.0	18.9 R	699	2000 SX ₁₃₈	2004 10 10.27519	02 33 37.14	+21 16 11.0	19.6	704
2000 SF ₁₂₉	2004 10 12.11651	21 30 01.82	+07 46 04.3		699	2000 SX ₁₃₈	2004 10 10.28695	02 33 36.45	+21 16 10.1	19.9	704
2000 SF ₁₂₉	2004 10 12.13278	21 30 02.02	+07 46 01.0		699	2000 SX ₁₃₈	2004 10 10.29884	02 33 35.90	+21 16 09.2	19.3	704
2000 SF ₁₂₉	2004 10 12.14904	21 30 02.32	+07 45 55.6		699	2000 SX ₁₃₈	2004 10 10.31054	02 33 35.24	+21 16 08.3	19.8	704
2000 ST ₁₃₀	2004 10 07.17684	00 02 55.29	+25 09 22.5	19.4	644	2000 SZ ₁₃₈	2004 10 10.31292	02 34 44.45	+24 00 27.3	19.4	704
2000 ST ₁₃₀	2004 10 07.23894	00 02 51.74	+25 08 56.7	19.1	644	2000 SZ ₁₃₈	2004 10 10.33570	02 34 43.21	+24 00 26.0	19.8	704
2000 ST ₁₃₀	2004 10 07.30164	00 02 48.14	+25 08 31.0	19.2	644	2000 SZ ₁₃₈	2004 10 10.34726	02 34 42.45	+24 00 25.6	19.6	704
2000 SJ ₁₃₁	2004 10 11.17103	21 20 40.86	+01 10 20.2	18.9	644	2000 SJ ₁₃₉	2004 10 08.12271	23 14 17.10	+07 46 15.9	18.9 R	699
2000 SJ ₁₃₁	2004 10 11.19142	21 20 41.06	+01 10 14.7	19.5	644	2000 SJ ₁₃₉	2004 10 08.13973	23 14 16.72	+07 46 03.3		699
2000 SJ ₁₃₁	2004 10 11.21427	21 20 41.04	+01 10 08.4	19.0	644	2000 SJ ₁₃₉	2004 10 08.15679	23 14 16.21	+07 45 48.4		699
2000 SO ₁₃₁	2004 10 12.09541	21 52 07.05	+10 29 06.3	18.9 R	699	2000 SJ ₁₃₉	2004 10 08.18111	23 14 15.57	+07 45 30.4		699
2000 SO ₁₃₁	2004 10 12.09623	21 52 07.09	+10 29 05.7		699	2000 SJ ₁₃₉	2004 10 10.19741	23 13 28.05	+07 19 27.3	19.4	704
2000 SO ₁₃₁	2004 10 12.11163	21 52 07.05	+10 28 58.2		699	2000 SJ ₁₃₉	2004 10 10.20833	23 13 27.85	+07 19 18.4	19.4	704
2000 SO ₁₃₁	2004 10 12.11245	21 52 06.90	+10 28 57.9		699	2000 SJ ₁₃₉	2004 10 10.21926	23 13 27.55	+07 19 10.4	19.6	704
2000 SO ₁₃₁	2004 10 12.12791	21 52 06.83	+10 28 51.7		699	2000 SJ ₁₃₉	2004 10 10.23017	23 13 27.28	+07 19 01.3	19.6	704
2000 SO ₁₃₁	2004 10 12.12871	21 52 06.80	+10 28 51.7		699	2000 SJ ₁₃₉	2004 10 10.24109	23 13 27.01	+07 18 53.2	19.5	704
2000 SO ₁₃₁	2004 10 12.14416	21 52 06.69	+10 28 45.7		699	2000 SK ₁₃₉	2004 10 08.20342	22 56 41.41	-01 41 04.4	18.7	704
2000 SO ₁₃₁	2004 10 12.14497	21 52 06.72	+10 28 45.2		699	2000 SK ₁₃₉	2004 10 08.21440	22 56 40.99	-01 41 05.9	19.9	704
2000 SS ₁₃₁	2004 10 10.10172	19 49 48.12	-07 04 42.9	19.6	704	2000 SK ₁₃₉	2004 10 08.22538	22 56 40.60	-01 41 08.2	19.3	704
2000 SS ₁₃₁	2004 10 10.11249	19 49 48.73	-07 04 41.9	20.2	704	2000 SK ₁₃₉	2004 10 08.23638	22 56 40.15	-01 41 09.9	19.2	704
2000 SS ₁₃₁	2004 10 10.12324	19 49 49.39	-07 04 42.6	19.8	704	2000 SK ₁₃₉	2004 10 08.24736	22 56 39.72	-01 41 12.2	19.9	704
2000 SS ₁₃₁	2004 10 10.13399	19 49 49.93	-07 04 42.7	19.5	704	2000 SK ₁₃₉	2004 10 10.14916	22 55 36.44	-01 46 01.7	19.3	704
2000 SF ₁₃₂	2004 10 12.09703	22 10 05.10	+11 44 14.5	18.4 R	699	2000 SK ₁₃₉	2004 10 10.16027	22 55 36.06	-01 46 03.8	19.5	704
2000 SF ₁₃₂	2004 10 12.11326	22 10 05.11	+11 44 05.9		699	2000 SK ₁₃₉	2004 10 10.17112	22 55 35.71	-01 46 06.1	19.8	704
2000 SF ₁₃₂	2004 10 12.12952	22 10 05.05	+11 43 57.5		699	2000 SK ₁₃₉	2004 10 10.18190	22 55 35.33	-01 46 07.4	19.7	704
2000 SF ₁₃₂	2004 10 12.14578	22 10 04.98	+11 43 49.6		699	2000 SK ₁₃₉	2004 10 10.19272	22 55 34.97	-01 46 08.2	19.5	704
2000 SF ₁₃₂	2004 10 08.12839	22 08 26.83	+06 41 13.9	19.2 R	699	2000 SN ₁₃₉	2004 10 11.16503	20 51 56.82	+01 10 02.4	18.7	644
2000 SL ₁₃₂	2004 10 08.14541	22 08 26.59	+06 41 08.8		699	2000 SN ₁₃₉	2004 10 11.18544	20 51 57.82	+01 09 55.4	18.8	644
2000 SL ₁₃₂	2004 10 08.16247	22 08 26.33	+06 41 05.9		699	2000 SN ₁₃₉	2004 10 11.20814	20 51 58.94	+01 09 47.4	18.4	644
2000 SL ₁₃₂	2004 10 08.18678	22 08 25.89	+06 40 58.9		699	2000 SY ₁₃₉	2004 10 10.25177	00 53 18.85	+18 40 02.1	18.7	704
2000 SF ₁₃₂	2004 10 10.09439	20 31 12.73	-02 37 55.6	18.8	704	2000 SY ₁₃₉	2004 10 10.26278	00 53 18.15	+18 39 59.1	19.1	704
2000 SF ₁₃₂	2004 10 10.10514	20 31 13.20	-02 37 53.4	19.0	704	2000 SY ₁₃₉	2004 10 10.27379	00 53 17.46	+18 39 57.8	19.0	704
2000 SF ₁₃₂	2004 10 10.11591	20 31 13.87	-02 37 53.7	19.0	704	2000 SY ₁₃₉	2004 10 10.28482	00 53 16.79	+18 39 55.7	19.3	704
2000 SF ₁₃₂	2004 10 10.12666	20 31 14.57	-02 37 53.1	18.7	704	2000 SY ₁₃₉	2004 10 10.29589	00 53 16.11	+18 39 54.1	19.1	704
2000 SF ₁₃₂	2004 10 10.13741	20 31 15.23	-02 37 53.5	18.6	704	2000 SE ₁₄₀	2004 10 09.14510	22 43 20.02	-15 29 15.6	18.7	704
2000 SF ₁₃₃	2004 10 12.28506	01 17 34.71	+24 00 49.6	18.5 R	699	2000 SE ₁₄₀	2004 10 09.15611	22 43 19.61	-15 29 12.8	19.8	704
2000 SF ₁₃₃	2004 10 12.29159	01 17 34.29	+24 00 46.4		699	2000 SE ₁₄₀	2004 10 09.16752	22 43 19.21	-15 29 12.5	19.5	704
2000 SF ₁₃₃	2004 10 12.29808	01 17 33.89	+24 00 45.0		699	2000 SE ₁₄₀	2004 10 09.18987	22 43 18.42	-15 29 08.2	19.6	704
2000 SF ₁₃₃	2004 10 12.30459	01 17 33.53	+24 00 41.7		699	2000 SG ₁₄₀	2004 10 10.19885	23 37 24.84	+02 46 50.3	19.3	704
2000 SF ₁₃₃	2004 10 14.38028	01 15 32.35	+23 47 04.0	18.5	644	2000 SG ₁₄₀	2004 10 10.20984	23 37 24.41	+02 46 48.0	19.7	704
2000 SF ₁₃₃	2004 10 14.40378	01 15 30.93	+23 46 54.3	18.6	644	2000 SG ₁₄₀	2004 10 10.22144	23 37 23.98	+02 46 43.7	19.6	704
2000 SF ₁₃₃	2004 10 14.42861	01 15 29.44	+23 46 43.9	18.5	644	2000 SG ₁₄₀	2004 10 10.23238	23 37 23.55	+02 46 40.6	19.3	704
2000 SG ₁₃₃	2004 10 10.16887	22 09 16.92	+05 12 44.9	19.9	704	2000 SG ₁₄₀	2004 10 10.24432	23 37 23.10	+02 46 37.5	19.2	704
2000 SG ₁₃₃	2004 10 10.17965	22 09 16.76	+05 12 41.3	19.5	704	2000 SL ₁₄₀	2004 10 10.20149	00 11 05.04	+06 21 59.7	18.2	704
2000 SG ₁₃₃	2004 10 10.19044	22 09 16.62	+05 12 36.6	20.0	704	2000 SL ₁₄₀	2004 10 10.21253	00 11 04.44	+06 21 55.9	18.2	704
2000 SG ₁₃₃	2004 10 13.13629	22 08 40.28	+04 53 22.5	19.4	704	2000 SL ₁₄₀	2004 10 10.22414	00 11 03.83	+06 21 52.4	18.3	704
2000 SG ₁₃₃	2004 10 13.16893	22 08 39.86	+04 53 09.2	20.1	704	2000 SL ₁₄₀	2004 10 10.23532	00 11 03.20	+06 21 49.1	18.7	704
2000 SG ₁₃₃	2004 10 13.17981	22 08 39.79	+04 53 05.0	20.0	704	2000 SL ₁₄₀	2004 10 10.24702	00 11 02.57	+06 21 45.6	18.4	704
2000 SJ ₁₃₅	2004 10 10.19954	23 42 12.64	+10 02 54.5	19.3	704	2000 SO ₁₄₀	2004 10 08.36928	02 24 20.05	+17 57 16.4	17.9 R	699
2000 SJ ₁₃₅	2004 10 10.21046	23 42 12.06	+10 02 51.7	19.3	704	2000 SO ₁₄₀	2004 10 08.38223	02 24 19.51	+17 57 14.7		699
2000 SJ ₁₃₅	2004 10 10.22140	23 42 11.56	+10 02 47.0	19.6	704	2000 SO ₁₄₀	2004 10 08.39520	02 24 19.02	+17 57 12.7		699
2000 SJ ₁₃₅	2004 10 10.23231	23 42 11.04	+10 02 43.8	19.6	704	2000 SO ₁₄₀	2004 10 08.40818	02 24 18.47	+17 57 10.7		699
2000 SJ ₁₃₅	2004 10 10.243										

2000 SE ₁₄₂	2004 10 10.16918	22 14 36.93	+06 10 37.4	19.9	704	2000 SS ₁₄₇	2004 10 14.18027	00 31 22.28	+04 24 36.5	19.3 V	691
2000 SE ₁₄₂	2004 10 10.17977	22 14 36.79	+06 10 33.1	19.9	704	2000 SS ₁₄₇	2004 10 14.20940	00 31 20.77	+04 24 29.2	19.5	704
2000 SE ₁₄₂	2004 10 10.19076	22 14 36.62	+06 10 28.2	19.9	704	2000 SS ₁₄₇	2004 10 14.21170	00 31 20.66	+04 24 28.8	19.3 V	691
2000 SJ ₁₄₂	2004 10 10.20072	00 04 43.59	+07 54 12.2	19.0	704	2000 SS ₁₄₇	2004 10 14.21881	00 31 20.25	+04 24 26.5	19.8	704
2000 SJ ₁₄₂	2004 10 10.21175	00 04 43.14	+07 54 05.6	18.9	704	2000 SS ₁₄₇	2004 10 14.22821	00 31 19.79	+04 24 23.5	19.2	704
2000 SJ ₁₄₂	2004 10 10.22336	00 04 42.64	+07 53 58.0	18.8	704	2000 SX ₁₄₇	2004 10 07.33195	03 26 34.73	+17 30 56.4	19.5 R	699
2000 SJ ₁₄₂	2004 10 10.23426	00 04 42.18	+07 53 51.7	18.6	704	2000 SX ₁₄₇	2004 10 07.34817	03 26 34.32	+17 30 52.4		699
2000 SJ ₁₄₂	2004 10 10.24624	00 04 41.69	+07 53 44.1	18.5	704	2000 SX ₁₄₇	2004 10 07.38601	03 26 33.41	+17 30 39.9		699
2000 SU ₁₄₂	2004 10 13.17618	23 55 03.42	+17 06 15.1	18.5 R	699	2000 SX ₁₄₇	2004 10 07.40225	03 26 33.02	+17 30 35.1		699
2000 SU ₁₄₂	2004 10 13.18592	23 55 03.17	+17 06 08.4		699	2000 SX ₁₄₇	2004 10 09.43575	03 25 44.26	+17 19 10.1	19.7 V	691
2000 SU ₁₄₂	2004 10 13.19567	23 55 02.78	+17 06 01.1		699	2000 SX ₁₄₇	2004 10 09.46297	03 25 43.48	+17 19 00.7	19.6 V	691
2000 SU ₁₄₂	2004 10 13.20539	23 55 02.46	+17 05 53.3		699	2000 SX ₁₄₇	2004 10 09.49078	03 25 42.69	+17 18 50.8	19.6 V	691
2000 SL ₁₄₃	2004 10 09.21388	00 18 58.30	+17 49 26.2	19.1 R	699	2000 SX ₁₄₇	2004 10 13.41854	03 23 45.63	+16 55 06.9	19.9 V	691
2000 SL ₁₄₃	2004 10 09.23016	00 18 57.35	+17 49 18.8		699	2000 SX ₁₄₇	2004 10 13.44612	03 23 44.62	+16 54 56.4	19.8 V	691
2000 SL ₁₄₃	2004 10 09.24637	00 18 56.60	+17 49 10.0		699	2000 SX ₁₄₇	2004 10 13.47283	03 23 43.66	+16 54 46.3	19.7 V	691
2000 SL ₁₄₃	2004 10 09.26261	00 18 55.69	+17 49 03.7		699	2000 SX ₁₄₇	2004 10 15.48323	03 22 32.41	+16 41 49.1	20.7 V	291
2000 SL ₁₄₃	2004 10 10.20297	00 18 09.59	+17 41 34.5	19.7	704	2000 SX ₁₄₇	2004 10 15.49239	03 22 32.03	+16 41 45.3	20.1 V	291
2000 SL ₁₄₃	2004 10 10.21388	00 18 09.06	+17 41 29.1	19.5	704	2000 SX ₁₄₇	2004 10 15.50059	03 22 31.71	+16 41 42.0	20.0 V	291
2000 SL ₁₄₃	2004 10 10.22481	00 18 08.53	+17 41 23.5	19.5	704	2000 SE ₁₄₈	2004 10 09.45211	03 03 36.96	+21 34 52.3	18.1 R	699
2000 SL ₁₄₃	2004 10 10.23573	00 18 08.02	+17 41 18.2	19.6	704	2000 SE ₁₄₈	2004 10 09.46188	03 03 36.54	+21 34 53.1		699
2000 SL ₁₄₃	2004 10 10.24665	00 18 07.41	+17 41 13.4	19.5	704	2000 SE ₁₄₈	2004 10 09.47165	03 03 36.16	+21 34 53.5		699
2000 SR ₁₄₃	2004 10 12.16823	22 48 14.67	+12 03 39.1	18.7 R	699	2000 SE ₁₄₈	2004 10 09.48144	03 03 35.70	+21 34 54.5		699
2000 SR ₁₄₃	2004 10 12.18770	22 48 14.41	+12 03 26.7		699	2000 SE ₁₄₈	2004 10 10.33762	03 03 00.85	+21 35 51.6	19.0	704
2000 SR ₁₄₃	2004 10 12.20717	22 48 14.30	+12 03 13.9		699	2000 SE ₁₄₈	2004 10 10.34429	03 03 00.63	+21 35 52.0	18.6 V	691
2000 SR ₁₄₃	2004 10 12.22666	22 48 14.15	+12 03 02.5		699	2000 SE ₁₄₈	2004 10 10.34933	03 03 00.35	+21 35 51.9	19.0	704
2000 SH ₁₄₄	2004 10 10.25580	01 08 01.77	+09 51 39.2	18.6	704	2000 SE ₁₄₈	2004 10 10.36088	03 02 59.82	+21 35 52.5	18.6	704
2000 SH ₁₄₄	2004 10 10.26769	01 08 01.12	+09 51 34.2	19.1	704	2000 SE ₁₄₈	2004 10 10.37202	03 02 59.39	+21 35 53.7	18.7 V	691
2000 SH ₁₄₄	2004 10 10.27951	01 08 00.52	+09 51 28.8	18.6	704	2000 SE ₁₄₈	2004 10 10.39929	03 02 58.16	+21 35 55.4	18.6 V	691
2000 SH ₁₄₄	2004 10 10.29132	01 07 59.88	+09 51 23.6	19.3	704	2000 SY ₁₄₈	2004 10 09.19359	23 31 44.76	+00 05 04.6	19.9	704
2000 SH ₁₄₄	2004 10 10.30312	01 07 59.29	+09 51 18.6	19.1	704	2000 SY ₁₄₈	2004 10 09.20430	23 31 44.50	+00 05 00.4	19.2	704
2000 SH ₁₄₄	2004 10 10.58669	01 07 44.34	+09 49 15.2	19.2	608	2000 SY ₁₄₈	2004 10 09.21502	23 31 44.10	+00 04 56.5	19.2	704
2000 SH ₁₄₄	2004 10 10.59727	01 07 43.78	+09 49 10.6	19.8	608	2000 SY ₁₄₈	2004 10 09.22573	23 31 43.88	+00 04 51.6	18.9	704
2000 SH ₁₄₄	2004 10 10.60779	01 07 43.19	+09 49 06.5	19.0	608	2000 SY ₁₄₈	2004 10 09.23644	23 31 43.52	+00 04 46.7	19.1	704
2000 SH ₁₄₄	2004 10 14.20301	01 04 38.88	+09 22 51.8	18.8	704	2000 SC ₁₄₉	2004 10 10.11333	21 42 27.48	-07 32 13.9	18.9	644
2000 SH ₁₄₄	2004 10 14.22180	01 04 37.86	+09 22 43.1	18.7	704	2000 SC ₁₄₉	2004 10 10.11454	21 42 27.50	-07 32 14.2	19.4	644
2000 SH ₁₄₄	2004 10 14.23121	01 04 37.34	+09 22 39.2	19.4	704	2000 SC ₁₄₉	2004 10 10.13516	21 42 27.75	-07 32 20.1	18.9	644
2000 SJ ₁₄₄	2004 10 08.20442	00 46 06.00	+08 11 19.1	18.4 R	699	2000 SC ₁₄₉	2004 10 10.13637	21 42 27.77	-07 32 20.7	19.5	644
2000 SJ ₁₄₄	2004 10 08.22469	00 46 04.95	+08 11 13.3		699	2000 SC ₁₄₉	2004 10 10.15788	21 42 28.01	-07 32 27.0	19.1	644
2000 SJ ₁₄₄	2004 10 08.24496	00 46 03.77	+08 11 06.7		699	2000 SC ₁₄₉	2004 10 10.15941	21 42 28.05	-07 32 27.5	19.5	644
2000 SJ ₁₄₄	2004 10 08.26523	00 46 02.63	+08 10 59.9		699	2000 SC ₁₄₉	2004 10 09.35729	05 33 09.48	+25 17 25.7	19.1	704
2000 SJ ₁₄₄	2004 10 09.20047	00 45 12.12	+08 06 06.3	19.0	704	2000 SC ₁₄₉	2004 10 09.36823	05 33 10.05	+25 17 27.6	19.6	704
2000 SJ ₁₄₄	2004 10 09.21119	00 45 11.57	+08 06 03.0	19.2	704	2000 SC ₁₄₉	2004 10 09.37912	05 33 10.54	+25 17 29.2	19.9	704
2000 SJ ₁₄₄	2004 10 09.22190	00 45 10.94	+08 05 59.4	19.1	704	2000 SC ₁₄₉	2004 10 09.39000	05 33 11.03	+25 17 30.7	19.9	704
2000 SJ ₁₄₄	2004 10 09.23262	00 45 10.41	+08 05 56.4	19.1	704	2000 SC ₁₄₉	2004 10 09.40088	05 33 11.54	+25 17 31.9	19.6	704
2000 SJ ₁₄₄	2004 10 09.24332	00 45 09.79	+08 05 52.6	19.2	704	2000 SH ₁₅₀	2004 10 09.35622	05 19 03.72	+25 28 55.5	19.2	704
2000 SJ ₁₄₄	2004 10 10.20401	00 44 18.07	+08 00 48.1	19.0	704	2000 SH ₁₅₀	2004 10 09.36715	05 19 04.13	+25 28 56.9	19.5	704
2000 SJ ₁₄₄	2004 10 10.21492	00 44 17.48	+08 00 44.4	19.0	704	2000 SH ₁₅₀	2004 10 09.37804	05 19 04.51	+25 28 58.6	19.8	704
2000 SJ ₁₄₄	2004 10 10.22653	00 44 16.83	+08 00 40.9	19.2	704	2000 SH ₁₅₀	2004 10 09.38892	05 19 04.89	+25 28 59.6	19.9	704
2000 SJ ₁₄₄	2004 10 10.23776	00 44 16.20	+08 00 37.3	19.1	704	2000 SH ₁₅₀	2004 10 09.39980	05 19 05.23	+25 29 01.3	20.0	704
2000 SJ ₁₄₄	2004 10 10.24946	00 44 15.56	+08 00 33.7	19.1	704	2000 SN ₁₅₀	2004 10 09.24829	01 28 02.84	+11 33 02.2	18.8	704
2000 SJ ₁₄₄	2004 10 12.14892	00 42 34.11	+07 50 29.4	19.0 V	691	2000 SN ₁₅₀	2004 10 09.25923	01 28 02.21	+11 32 58.8	19.3	704
2000 SJ ₁₄₄	2004 10 12.17629	00 42 32.61	+07 50 20.9	19.0 V	691	2000 SN ₁₅₀	2004 10 09.27017	01 28 01.57	+11 32 56.0	19.5	704
2000 SJ ₁₄₄	2004 10 12.20319	00 42 31.13	+07 50 12.2	19.0 V	691	2000 SN ₁₅₀	2004 10 09.28112	01 28 01.02	+11 32 53.6	19.9	704
2000 SK ₁₄₄	2004 10 09.14383	22 24 36.13	-17 37 36.5	19.3	704	2000 SN ₁₅₀	2004 10 09.29206	01 28 00.40	+11 32 50.3	18.9	704
2000 SK ₁₄₄	2004 10 09.15485	22 24 35.90	-17 37 32.2	19.4	704	2000 SN ₁₅₀	2004 10 14.28480	01 23 28.27	+11 09 38.1	18.6 V	691
2000 SK ₁₄₄	2004 10 09.18860	22 24 35.09	-17 37 17.4	19.6	704	2000 SN ₁₅₀	2004 10 14.31139	01 23 26.75	+11 09 30.5	19.0 V	691
2000 SK ₁₄₄	2004 10 13.13802	22 23 30.73	-17 07 43.3	18.8	704	2000 SN ₁₅₀	2004 10 14.34161	01 23 25.01	+11 09 21.7	18.5 V	691
2000 SK ₁₄₄	2004 10 13.15978	22 23 30.45	-17 07 33.4	19.5	704	2000 SO ₁₅₀	2004 10 10.14651	22 04 06.89	+02 55 10.7	19.7	704
2000 SK ₁₄₄	2004 10 13.17066	22 23 30.24	-17 07 28.9	19.2	704	2000 SO ₁₅₀	2004 10 10.15731	22 04 06.82	+02 55 06.2	20.2	704
2000 SK ₁₄₄	2004 10 13.18154	22 23 30.13	-17 07 23.2	19.2	704	2000 SO ₁₅₀	2004 10 10.16812	22 04 06.61	+02 55 00.8	20.2	704
2000 SW ₁₄₄	2004 10 09.19262	23 16 37.73	-01 00 16.2	19.6	704	2000 SO ₁₅₀	2004 10 10.17891	22 04 06.40	+02 54 57.1	19.9	704
2000 SW ₁₄₄	2004 10 09.20334	23 16 37.37	-01 00 19.0	19.9	704	2000 SO ₁₅₀	2004 10 10.18970	22 04 06.21	+02 54 51.6	19.8	704
2000 SW ₁₄₄	2004 10 09.21405	23 16 37.00	-01 00 22.6	20.0	704	2000 SZ ₁₅₀	2004 10 09.24819	01 28 06.34	+09 45 49.2	18.4	704
2000 SW ₁₄₄	2004 10 09.22476	23 16 36.61	-01 00 25.7	19.8	704	2000 SZ ₁₅₀	2004 10 09.25914	01 28 05.74	+09 45 47.8	19.1	704
2000 SW ₁₄₄	2004 10 12.08751	23 15 03.00	-01 12 57.7	19.5 V	691	2000 SZ ₁₅₀	2004 10 09.27008	01 28 05.16	+09 45 46.8	18.7	704
2000 SW ₁₄₄	2004 10 12.10444	23 15 02.45	-01 13 02.0	19.6 V	691	2000 SZ ₁₅₀	2004 10 09.28102	01 28 04.60	+09 45 45.9	19.0	704
2000 SW ₁₄₄	2004 10 12.12142	23 15 01.91	-01 13 06.3	19.5 V	691	2000 SZ ₁₅₀	2004 10 09.29197	01 28 04.01	+09 45 44.5	19.1	704
2000 SQ ₁₄₅	2004 10 09.17342	00 54 18.51	+07 16 12.6	18.9 V	691	2000 SZ ₁₅₀	2004 10 10.24906	01 27 16.16	+09 44 14.1	18.6	704
2000 SQ ₁₄₅	2004 10 09.20067	00 54 16.98	+07 16 06.3	18.6	704	2000 SZ ₁₅₀	2004 10 10.26007	01 27 15.58	+09 44 13.1	19.4	

2000 ST ₁₅₁	2004 10 09.27174	01 52 37.60	+09 16 29.5	19.8	704	2000 SS ₁₅₃	2004 10 09.29674	02 24 28.02	+11 27 41.9	19.3	704
2000 ST ₁₅₁	2004 10 09.27201	01 52 37.65	+09 16 28.5	19.3	691	2000 SS ₁₅₃	2004 10 14.23776	02 20 42.12	+11 07 01.0	18.4	704
2000 ST ₁₅₁	2004 10 09.28269	01 52 36.98	+09 16 27.0	19.7	704	2000 SS ₁₅₃	2004 10 14.24714	02 20 41.65	+11 06 58.2	18.7	704
2000 ST ₁₅₁	2004 10 09.29363	01 52 36.41	+09 16 24.7	19.5	704	2000 SS ₁₅₃	2004 10 14.25652	02 20 41.16	+11 06 55.8	18.8	704
2000 ST ₁₅₁	2004 10 09.29942	01 52 36.13	+09 16 22.9	19.4	691	2000 SS ₁₅₃	2004 10 14.26595	02 20 40.67	+11 06 53.1	19.0	704
2000 ST ₁₅₁	2004 10 09.32649	01 52 34.63	+09 16 17.3	19.2	691	2000 SS ₁₅₃	2004 10 14.27534	02 20 40.23	+11 06 50.2	19.4	704
2000 ST ₁₅₁	2004 10 12.24086	01 49 55.60	+09 06 02.1	18.7	699	2000 SA ₁₅₄	2004 10 09.20374	01 03 59.42	+00 24 29.9	17.3	704
2000 ST ₁₅₁	2004 10 12.27724	01 49 53.53	+09 05 54.4		699	2000 SA ₁₅₄	2004 10 09.21471	01 03 58.63	+00 24 32.6	17.3	704
2000 ST ₁₅₁	2004 10 12.31340	01 49 51.44	+09 05 47.5		699	2000 SA ₁₅₄	2004 10 09.22570	01 03 57.89	+00 24 34.9	17.5	704
2000 ST ₁₅₁	2004 10 12.34973	01 49 49.38	+09 05 39.3		699	2000 SA ₁₅₄	2004 10 09.24783	01 03 56.26	+00 24 40.9	17.9	704
2000 ST ₁₅₁	2004 10 14.20606	01 48 05.77	+08 58 58.6	19.0	704	2000 SA ₁₅₄	2004 10 09.41700	01 03 44.45	+00 25 25.7	19.3	608
2000 ST ₁₅₁	2004 10 14.21547	01 48 05.21	+08 58 56.4	18.8	704	2000 SA ₁₅₄	2004 10 09.42832	01 03 43.63	+00 25 28.1	18.9	608
2000 ST ₁₅₁	2004 10 14.22486	01 48 04.63	+08 58 54.0	19.2	704	2000 SA ₁₅₄	2004 10 09.43866	01 03 42.84	+00 25 30.6	19.2	608
2000 ST ₁₅₁	2004 10 14.23429	01 48 04.06	+08 58 51.6	19.0	704	2000 SB ₁₅₄	2004 10 13.15538	23 11 37.56	-15 00 23.5	19.0	704
2000 SB ₁₅₂	2004 10 08.36359	02 08 38.94	+11 25 31.3	18.3	699	2000 SB ₁₅₄	2004 10 13.17714	23 11 36.76	-15 00 15.3	18.4	704
2000 SB ₁₅₂	2004 10 08.37658	02 08 38.15	+11 25 32.5		699	2000 SB ₁₅₄	2004 10 13.18802	23 11 36.33	-15 00 11.9	18.5	704
2000 SB ₁₅₂	2004 10 08.38953	02 08 37.36	+11 25 33.1		699	2000 SE ₁₅₄	2004 10 09.25063	01 57 29.02	+10 11 47.5	19.2	704
2000 SB ₁₅₂	2004 10 08.40252	02 08 36.56	+11 25 32.8		699	2000 SE ₁₅₄	2004 10 09.26158	01 57 28.40	+10 11 43.4	19.7	704
2000 SB ₁₅₂	2004 10 09.25112	02 07 45.75	+11 25 59.2	19.0	704	2000 SE ₁₅₄	2004 10 09.26938	01 57 28.09	+10 11 41.7	19.2	691
2000 SB ₁₅₂	2004 10 09.26207	02 07 45.06	+11 25 59.2	19.0	704	2000 SE ₁₅₄	2004 10 09.27252	01 57 27.89	+10 11 41.0	19.6	704
2000 SB ₁₅₂	2004 10 09.27301	02 07 44.39	+11 25 59.4	19.0	704	2000 SE ₁₅₄	2004 10 09.28346	01 57 27.29	+10 11 37.1	19.1	704
2000 SB ₁₅₂	2004 10 09.28395	02 07 43.68	+11 25 59.5	19.1	704	2000 SE ₁₅₄	2004 10 09.29441	01 57 26.71	+10 11 34.4	19.0	704
2000 SB ₁₅₂	2004 10 09.29490	02 07 42.99	+11 26 00.3	19.1	704	2000 SE ₁₅₄	2004 10 09.29647	01 57 26.65	+10 11 34.1	18.9	691
2000 SB ₁₅₂	2004 10 12.23855	02 04 40.97	+11 27 08.7	18.2	699	2000 SE ₁₅₄	2004 10 09.32376	01 57 25.21	+10 11 26.5	18.9	691
2000 SB ₁₅₂	2004 10 12.27493	02 04 38.61	+11 27 09.9		699	2000 SE ₁₅₄	2004 10 12.24086	01 54 53.16	+09 57 38.2	18.6	699
2000 SB ₁₅₂	2004 10 12.31107	02 04 36.40	+11 27 10.3		699	2000 SE ₁₅₄	2004 10 12.27724	01 54 51.20	+09 57 27.4		699
2000 SB ₁₅₂	2004 10 12.34741	02 04 33.86	+11 27 11.2		699	2000 SE ₁₅₄	2004 10 12.31340	01 54 49.24	+09 57 17.2		699
2000 SB ₁₅₂	2004 10 14.23622	02 02 33.55	+11 27 41.4	18.6	704	2000 SE ₁₅₄	2004 10 12.34973	01 54 47.22	+09 57 07.0		699
2000 SB ₁₅₂	2004 10 14.24560	02 02 32.86	+11 27 41.1	18.8	704	2000 SE ₁₅₄	2004 10 13.25069	01 53 59.33	+09 52 46.2	19.1	691
2000 SB ₁₅₂	2004 10 14.25498	02 02 32.25	+11 27 40.8	19.2	704	2000 SE ₁₅₄	2004 10 13.28020	01 53 57.70	+09 52 37.8	19.2	691
2000 SB ₁₅₂	2004 10 14.26436	02 02 31.64	+11 27 41.9	19.2	704	2000 SE ₁₅₄	2004 10 13.30721	01 53 56.21	+09 52 30.0	18.8	691
2000 SB ₁₅₂	2004 10 14.27380	02 02 31.02	+11 27 42.0	18.8	704	2000 SE ₁₅₄	2004 10 14.23569	01 53 06.44	+09 47 59.8	18.7	704
2000 SK ₁₅₂	2004 10 08.20393	23 52 53.31	+00 11 01.1	18.0	704	2000 SE ₁₅₄	2004 10 14.24506	01 53 05.84	+09 47 57.0	18.8	704
2000 SK ₁₅₂	2004 10 08.21492	23 52 52.85	+00 10 55.0	18.6	704	2000 SE ₁₅₄	2004 10 14.25444	01 53 05.35	+09 47 54.3	19.0	704
2000 SK ₁₅₂	2004 10 08.22591	23 52 52.36	+00 10 49.5	18.2	704	2000 SE ₁₅₄	2004 10 14.26382	01 53 04.84	+09 47 52.2	19.0	704
2000 SK ₁₅₂	2004 10 08.23689	23 52 51.94	+00 10 44.3	18.2	704	2000 SH ₁₅₅	2004 10 09.24624	01 04 56.22	+06 58 56.9	18.2	704
2000 SK ₁₅₂	2004 10 08.24788	23 52 51.41	+00 10 38.2	18.3	704	2000 SH ₁₅₅	2004 10 09.25717	01 04 55.74	+06 58 48.3	18.3	704
2000 SK ₁₅₂	2004 10 09.19181	23 52 14.23	+00 02 58.4	18.6	704	2000 SH ₁₅₅	2004 10 09.26811	01 04 55.26	+06 58 39.1	17.9	704
2000 SK ₁₅₂	2004 10 09.19485	23 52 14.16	+00 02 56.3	18.5	704	2000 SH ₁₅₅	2004 10 09.27906	01 04 54.79	+06 58 30.3	17.8	704
2000 SK ₁₅₂	2004 10 09.19543	23 52 14.11	+00 02 55.8	18.5	704	2000 SH ₁₅₅	2004 10 09.29001	01 04 54.30	+06 58 21.3	17.9	704
2000 SK ₁₅₂	2004 10 09.20252	23 52 13.81	+00 02 52.6	18.8	704	2000 SH ₁₅₅	2004 10 10.24860	01 04 14.62	+06 45 19.8	18.3	704
2000 SK ₁₅₂	2004 10 09.20556	23 52 13.71	+00 02 50.9	18.8	704	2000 SH ₁₅₅	2004 10 10.25961	01 04 14.14	+06 45 11.9	18.2	704
2000 SK ₁₅₂	2004 10 09.20641	23 52 13.63	+00 02 50.5	18.5	704	2000 SH ₁₅₅	2004 10 10.27061	01 04 13.67	+06 45 02.2	18.2	704
2000 SK ₁₅₂	2004 10 09.21323	23 52 13.33	+00 02 47.2	18.8	704	2000 SH ₁₅₅	2004 10 10.28162	01 04 13.18	+06 44 53.2	18.0	704
2000 SK ₁₅₂	2004 10 09.21628	23 52 13.28	+00 02 45.7	18.9	704	2000 SH ₁₅₅	2004 10 10.29271	01 04 12.69	+06 44 44.4	18.1	704
2000 SK ₁₅₂	2004 10 09.21736	23 52 13.20	+00 02 45.7	18.7	704	2000 SH ₁₅₅	2004 10 13.16567	01 02 14.15	+06 05 44.4	17.6	691
2000 SK ₁₅₂	2004 10 09.22394	23 52 12.93	+00 02 41.5	18.8	704	2000 SH ₁₅₅	2004 10 13.19247	01 02 12.99	+06 05 22.6	17.5	691
2000 SK ₁₅₂	2004 10 09.22699	23 52 12.84	+00 02 40.3	18.9	704	2000 SH ₁₅₅	2004 10 13.21948	01 02 11.83	+06 05 00.7	17.6	691
2000 SK ₁₅₂	2004 10 09.22838	23 52 12.76	+00 02 39.8	18.8	704	2000 SH ₁₅₅	2004 10 14.20239	01 01 31.52	+05 51 43.6	18.0	704
2000 SK ₁₅₂	2004 10 09.23466	23 52 12.46	+00 02 36.6	18.9	704	2000 SH ₁₅₅	2004 10 14.21177	01 01 31.14	+05 51 36.0	18.2	704
2000 SK ₁₅₂	2004 10 09.23771	23 52 12.35	+00 02 35.0	18.8	704	2000 SH ₁₅₅	2004 10 14.22118	01 01 30.71	+05 51 28.3	18.6	704
2000 SK ₁₅₂	2004 10 09.23940	23 52 12.30	+00 02 34.2	18.8	704	2000 SH ₁₅₅	2004 10 14.23058	01 01 30.30	+05 51 21.0	18.4	704
2000 SK ₁₅₂	2004 10 10.19355	23 51 35.70	-00 05 05.0	18.5	704	2000 SJ ₁₅₅	2004 10 09.30837	03 27 54.59	+11 40 49.2	19.3	704
2000 SK ₁₅₂	2004 10 10.20447	23 51 35.27	-00 05 10.4	19.0	704	2000 SJ ₁₅₅	2004 10 09.31964	03 27 54.43	+11 40 46.2	19.8	704
2000 SK ₁₅₂	2004 10 10.21537	23 51 34.77	-00 05 15.7	18.9	704	2000 SJ ₁₅₅	2004 10 09.33087	03 27 54.23	+11 40 42.2	19.6	704
2000 SK ₁₅₂	2004 10 10.22631	23 51 34.33	-00 05 21.3	18.8	704	2000 SJ ₁₅₅	2004 10 09.35369	03 27 53.78	+11 40 35.8	20.2	704
2000 SK ₁₅₂	2004 10 10.23722	23 51 33.89	-00 05 26.3	19.1	704	2000 SS ₁₅₅	2004 10 09.14884	23 23 13.38	-08 22 08.8	18.6	704
2000 SK ₁₅₂	2004 10 10.44366	23 51 26.03	-00 07 04.7	19.9	608	2000 SS ₁₅₅	2004 10 09.16023	23 23 12.94	-08 22 12.1	19.4	704
2000 SK ₁₅₂	2004 10 10.46227	23 51 25.24	-00 07 13.4	20.5	608	2000 SS ₁₅₅	2004 10 09.18265	23 23 12.29	-08 22 19.8	19.3	704
2000 SK ₁₅₂	2004 10 10.47315	23 51 24.77	-00 07 18.1	19.6	608	2000 SS ₁₅₅	2004 10 09.19360	23 23 11.95	-08 22 23.6	19.5	704
2000 SO ₁₅₂	2004 10 09.28722	00 15 13.24	-12 53 52.8	18.5	699	2000 SS ₁₅₅	2004 10 12.09845	23 21 55.55	-08 36 38.0	19.3	691
2000 SO ₁₅₂	2004 10 09.30020	00 15 12.15	-12 53 46.6		699	2000 SS ₁₅₅	2004 10 12.11537	23 21 55.09	-08 36 42.6	19.4	691
2000 SO ₁₅₂	2004 10 09.31320	00 15 11.17	-12 53 43.2		699	2000 SS ₁₅₅	2004 10 12.13225	23 21 54.64	-08 36 47.2	19.2	691
2000 SO ₁₅₂	2004 10 09.32621	00 15 10.16	-12 53 39.1		699	2000 SB ₁₅₆	2004 10 09.19378	23 36 58.58	-00 55 43.0	19.7	704
2000 SU ₁₅₂	2004 10 10.26098	02 03 08.26	+14 42 31.6	19.1	704	2000 SB ₁₅₆	2004 10 09.20450	23 36 58.26	-00 55 47.3	19.7	704
2000 SU ₁₅₂	2004 10 10.27293	02 03 07.66	+14 42 26.4	19.6	704	2000 SB ₁₅₆	2004 10 09.21521	23 36 57.80	-00 55 50.1	20.1	704
2000 SU ₁₅₂	2004 10 10.28469	02 03 07.04	+14 42 22.3	19.2	704	2000 SB ₁₅₆	2004 10 09.22592	23 36 57.31	-00 55 54.9	20.0	704
2000 SU ₁₅₂	2004 10 10.29658	02 03 06.47	+14 42 18.9	19.2	704	2000 SB ₁₅₆	2004 10 09.23664	23 36 56.83	-00 55 59.5	19.7	704
2000 SU ₁₅₂	2004 10 10.30828	02 03 05.81	+14 42 15.1	19.9	704	2000 SR ₁₅₆	2004 10 09.19998	00 19 21.73	-04 45 24.2	17.9	704

2000 SS ₁₆₀	2004 10 09.38951	05 27 26.93	+20 57 12.5	20.1	704	2000 SM ₁₆₇	2004 10 10.13275	21 43 50.08	-14 16 08.0	19.2	644
2000 SS ₁₆₀	2004 10 09.40039	05 27 27.15	+20 57 16.7	19.6	704	2000 SM ₁₆₇	2004 10 10.15514	21 43 50.20	-14 15 55.5	19.0	644
2000 SZ ₁₆₀	2004 10 10.44905	07 34 02.36	+26 57 23.8	19.0	704	2000 SR ₁₆₇	2004 10 08.37882	04 36 05.77	+33 19 20.5	19.5	704
2000 SZ ₁₆₀	2004 10 10.45978	07 34 03.27	+26 57 27.6	19.5	704	2000 SR ₁₆₇	2004 10 08.38966	04 36 05.82	+33 19 24.6	19.6	704
2000 SZ ₁₆₀	2004 10 10.47075	07 34 04.24	+26 57 30.1	19.5	704	2000 SR ₁₆₇	2004 10 08.40053	04 36 05.77	+33 19 27.7	19.7	704
2000 SH ₁₆₁	2004 10 08.31542	02 46 07.34	+37 24 03.5	18.1	704	2000 SR ₁₆₇	2004 10 08.41151	04 36 05.73	+33 19 31.4	19.9	704
2000 SH ₁₆₁	2004 10 08.32630	02 46 06.90	+37 23 56.3	18.6	704	2000 SL ₁₆₈	2004 10 10.09366	20 49 54.20	-13 20 26.0	19.8	704
2000 SH ₁₆₁	2004 10 08.33717	02 46 06.43	+37 23 48.1	18.7	704	2000 SL ₁₆₈	2004 10 10.09632	20 49 54.44	-13 20 26.1	19.9	644
2000 SH ₁₆₁	2004 10 08.34804	02 46 06.04	+37 23 40.0	18.4	704	2000 SL ₁₆₈	2004 10 10.11531	20 49 54.88	-13 20 23.9	20.5	704
2000 SH ₁₆₁	2004 10 08.35892	02 46 05.59	+37 23 32.7	18.7	704	2000 SL ₁₆₈	2004 10 10.11698	20 49 55.03	-13 20 23.6	19.3	644
2000 SN ₁₆₂	2004 10 09.19834	00 04 26.09	-09 14 06.1	18.2	704	2000 SL ₁₆₈	2004 10 10.12729	20 49 55.25	-13 20 22.8	20.0	704
2000 SN ₁₆₂	2004 10 09.19843	00 04 26.08	-09 14 06.1	18.0	704	2000 SL ₁₆₈	2004 10 10.13803	20 49 55.60	-13 20 21.7	19.6	704
2000 SN ₁₆₂	2004 10 09.20930	00 04 25.50	-09 14 07.0	18.3	704	2000 SL ₁₆₈	2004 10 10.14001	20 49 55.69	-13 20 20.8	19.4	644
2000 SN ₁₆₂	2004 10 09.20940	00 04 25.52	-09 14 06.6	18.1	704	2000 SN ₁₆₈	2004 10 09.44967	03 03 08.27	+26 10 38.4	19.1 R	699
2000 SN ₁₆₂	2004 10 09.22029	00 04 24.99	-09 14 07.0	18.4	704	2000 SN ₁₆₈	2004 10 09.45944	03 03 07.93	+26 10 37.2		699
2000 SN ₁₆₂	2004 10 09.22039	00 04 24.96	-09 14 07.3	18.4	704	2000 SN ₁₆₈	2004 10 09.46921	03 03 07.46	+26 10 38.0		699
2000 SN ₁₆₂	2004 10 09.23126	00 04 24.41	-09 14 07.7	18.9	704	2000 SN ₁₆₈	2004 10 09.47900	03 03 07.08	+26 10 37.5		699
2000 SN ₁₆₂	2004 10 09.23135	00 04 24.42	-09 14 07.5	18.7	704	2000 SN ₁₆₈	2004 10 10.31509	03 02 34.09	+26 09 45.8	19.5	704
2000 SN ₁₆₂	2004 10 09.24228	00 04 23.86	-09 14 08.5	19.2	704	2000 SN ₁₆₈	2004 10 10.33802	03 02 33.10	+26 09 44.5	19.4	704
2000 SN ₁₆₂	2004 10 09.24237	00 04 23.86	-09 14 08.2	19.0	704	2000 SN ₁₆₈	2004 10 10.34973	03 02 32.64	+26 09 44.0	19.7	704
2000 SC ₁₆₃	2004 10 09.19592	00 06 15.18	+01 22 25.7	19.6	704	2000 SN ₁₆₈	2004 10 10.36127	03 02 32.18	+26 09 42.8	19.8	704
2000 SC ₁₆₃	2004 10 09.20663	00 06 14.59	+01 22 26.7	19.8	704	2000 SQ ₁₆₈	2004 10 10.14916	22 27 37.34	+02 17 54.3	19.6	704
2000 SC ₁₆₃	2004 10 09.21735	00 06 13.93	+01 22 25.1	19.9	704	2000 SQ ₁₆₈	2004 10 10.15997	22 27 36.98	+02 17 50.3	20.4	704
2000 SC ₁₆₃	2004 10 09.22806	00 06 13.32	+01 22 25.7	19.6	704	2000 SQ ₁₆₈	2004 10 10.17077	22 27 36.73	+02 17 45.9	20.4	704
2000 SC ₁₆₃	2004 10 09.23878	00 06 12.67	+01 22 25.8	19.9	704	2000 SQ ₁₆₈	2004 10 10.19235	22 27 36.14	+02 17 38.8	20.2	704
2000 SS ₁₆₄	2004 10 09.20084	00 38 01.68	-06 03 10.6	18.6	704	2000 SQ ₁₆₈	2004 10 11.14522	22 27 15.38	+02 12 13.1	20.8 R	683
2000 SS ₁₆₄	2004 10 09.21181	00 38 00.97	-06 03 17.9	19.3	704	2000 SQ ₁₆₈	2004 10 11.15861	22 27 14.84	+02 12 08.9	21.2 R	683
2000 SS ₁₆₄	2004 10 09.23376	00 37 59.50	-06 03 34.2	18.7	704	2000 SQ ₁₆₈	2004 10 11.17198	22 27 14.80	+02 12 04.2	21.1 R	683
2000 SS ₁₆₄	2004 10 09.24478	00 37 58.75	-06 03 42.2	19.1	704	2000 SR ₁₆₈	2004 10 10.26738	00 59 10.38	+12 36 31.9	18.6	704
2000 SS ₁₆₄	2004 10 09.27991	00 37 56.62	-06 04 08.6	18.2 R	699	2000 SR ₁₆₈	2004 10 10.27920	00 59 09.67	+12 36 28.9	18.9	704
2000 SS ₁₆₄	2004 10 09.29290	00 37 55.71	-06 04 17.2		699	2000 SR ₁₆₈	2004 10 10.29101	00 59 08.93	+12 36 27.7	19.1	704
2000 SS ₁₆₄	2004 10 09.30589	00 37 54.87	-06 04 26.1		699	2000 SR ₁₆₈	2004 10 10.30282	00 59 08.17	+12 36 25.3	18.4	704
2000 SS ₁₆₄	2004 10 09.31888	00 37 53.99	-06 04 36.6		699	2000 SV ₁₆₈	2004 10 09.19699	00 06 30.41	+04 41 31.4	18.6	704
2000 SS ₁₆₄	2004 10 09.41078	00 37 48.03	-06 05 42.8	17.9 R	699	2000 SV ₁₆₈	2004 10 09.20770	00 06 29.81	+04 41 28.5	19.2	704
2000 SS ₁₆₄	2004 10 09.41405	00 37 47.82	-06 05 46.0		699	2000 SV ₁₆₈	2004 10 09.21842	00 06 29.22	+04 41 26.8	19.1	704
2000 SS ₁₆₄	2004 10 09.41730	00 37 47.54	-06 05 47.3		699	2000 SV ₁₆₈	2004 10 09.22914	00 06 28.61	+04 41 24.0	19.0	704
2000 SS ₁₆₄	2004 10 09.42053	00 37 47.35	-06 05 50.7		699	2000 SV ₁₆₈	2004 10 09.23985	00 06 28.00	+04 41 21.6	19.2	704
2000 SS ₁₆₄	2004 10 09.42923	00 37 46.87	-06 05 55.9	18.2 R	699	2000 SV ₁₆₈	2004 10 10.20032	00 05 37.37	+04 38 01.5	18.7	704
2000 SS ₁₆₄	2004 10 09.43411	00 37 46.47	-06 05 59.9		699	2000 SV ₁₆₈	2004 10 10.21131	00 05 36.73	+04 37 59.3	19.1	704
2000 SS ₁₆₄	2004 10 09.43898	00 37 46.19	-06 06 03.3		699	2000 SV ₁₆₈	2004 10 10.22291	00 05 36.10	+04 37 57.2	19.1	704
2000 SS ₁₆₄	2004 10 09.44385	00 37 45.91	-06 06 05.5		699	2000 SV ₁₆₈	2004 10 10.23385	00 05 35.51	+04 37 55.3	18.9	704
2000 SQ ₁₆₅	2004 10 10.14757	22 20 45.99	+06 19 58.8	19.8	704	2000 SV ₁₆₈	2004 10 10.24579	00 05 34.86	+04 37 51.9	18.7	704
2000 SQ ₁₆₅	2004 10 10.15009	22 20 45.97	+06 19 56.8	20.1	704	2000 SL ₁₆₉	2004 10 10.26030	01 55 22.18	+19 33 16.0	18.4	704
2000 SQ ₁₆₅	2004 10 10.15838	22 20 45.82	+06 19 53.6	20.2	704	2000 SL ₁₆₉	2004 10 10.27224	01 55 21.44	+19 33 16.0	19.1	704
2000 SQ ₁₆₅	2004 10 10.16088	22 20 45.74	+06 19 52.3	19.7	704	2000 SL ₁₆₉	2004 10 10.28400	01 55 20.67	+19 33 16.2	18.9	704
2000 SQ ₁₆₅	2004 10 10.16918	22 20 45.53	+06 19 48.4	20.2	704	2000 SS ₁₆₉	2004 10 08.20759	23 45 27.76	+02 02 12.2	18.6 R	683
2000 SQ ₁₆₅	2004 10 10.17169	22 20 45.49	+06 19 47.4	19.9	704	2000 SS ₁₆₉	2004 10 08.22097	23 45 27.16	+02 02 09.1	19.1 R	683
2000 SQ ₁₆₅	2004 10 10.17997	22 20 45.32	+06 19 43.3	20.1	704	2000 SS ₁₆₉	2004 10 08.23435	23 45 26.52	+02 02 04.8	19.4 R	683
2000 SQ ₁₆₅	2004 10 10.18248	22 20 45.30	+06 19 42.3	19.8	704	2000 SS ₁₆₉	2004 10 09.19466	23 44 47.14	+01 56 59.7	18.2	704
2000 SQ ₁₆₅	2004 10 10.19076	22 20 45.10	+06 19 39.0	20.3	704	2000 SS ₁₆₉	2004 10 09.20437	23 44 46.76	+01 56 57.9	18.8 R	683
2000 SU ₁₆₅	2004 10 10.14895	22 31 50.49	+03 38 45.4	19.6	704	2000 SS ₁₆₉	2004 10 09.20537	23 44 46.68	+01 56 56.5	18.8	704
2000 SU ₁₆₅	2004 10 10.15975	22 31 50.22	+03 38 40.1	19.7	704	2000 SS ₁₆₉	2004 10 09.21608	23 44 46.20	+01 56 53.5	18.5	704
2000 SU ₁₆₅	2004 10 10.16057	22 31 50.16	+03 38 38.7	19.8	704	2000 SS ₁₆₉	2004 10 09.21775	23 44 46.23	+01 56 53.4	19.1 R	683
2000 SU ₁₆₅	2004 10 10.17056	22 31 49.93	+03 38 36.6	19.9	704	2000 SS ₁₆₉	2004 10 09.22680	23 44 45.77	+01 56 49.9	18.4	704
2000 SU ₁₆₅	2004 10 10.17137	22 31 49.90	+03 38 36.7	20.3	704	2000 SS ₁₆₉	2004 10 09.23113	23 44 45.59	+01 56 50.0	18.8 R	683
2000 SU ₁₆₅	2004 10 10.18135	22 31 49.71	+03 38 33.2	19.8	704	2000 SS ₁₆₉	2004 10 09.23751	23 44 45.28	+01 56 46.4	18.5	704
2000 SU ₁₆₅	2004 10 10.18216	22 31 49.68	+03 38 34.0	20.4	704	2000 SS ₁₆₉	2004 10 10.20120	23 44 06.94	+01 51 43.2	18.8 R	683
2000 SU ₁₆₅	2004 10 10.19214	22 31 49.47	+03 38 29.5	20.2	704	2000 SS ₁₆₉	2004 10 10.21456	23 44 06.36	+01 51 39.5	19.0 R	683
2000 SW ₁₆₅	2004 10 10.20018	23 45 57.02	+11 27 37.8	18.6	704	2000 SS ₁₆₉	2004 10 10.22793	23 44 05.78	+01 51 36.4	19.0 R	683
2000 SW ₁₆₅	2004 10 10.21110	23 45 56.49	+11 27 34.6	18.9	704	2000 SS ₁₆₉	2004 10 10.43745	23 43 57.38	+01 50 31.0	19.6	608
2000 SW ₁₆₅	2004 10 10.22204	23 45 55.99	+11 27 31.7	19.1	704	2000 SS ₁₆₉	2004 10 10.44795	23 43 56.91	+01 50 27.5	19.4	608
2000 SW ₁₆₅	2004 10 10.23295	23 45 55.48	+11 27 28.3	19.2	704	2000 SS ₁₆₉	2004 10 10.46644	23 43 56.18	+01 50 22.0	19.5	608
2000 SW ₁₆₅	2004 10 10.24387	23 45 54.96	+11 27 25.4	19.0	704	2000 SS ₁₆₉	2004 10 10.52299	23 43 53.84	+01 50 04.9	19.4	608
2000 SW ₁₆₅	2004 10 13.17861	23 43 51.83	+11 13 32.7	18.1 R	699	2000 SS ₁₆₉	2004 10 10.53424	23 43 53.40	+01 50 00.8	19.7	608
2000 SW ₁₆₅	2004 10 13.18834	23 43 51.45	+11 13 29.6		699	2000 SS ₁₆₉	2004 10 10.54524	23 43 52.93	+01 49 57.8	19.5	608
2000 SW ₁₆₅	2004 10 13.19810	23 43 51.02	+11 13 26.9		699	2000 SS ₁₆₉	2004 10 12.19486	23 42 50.82	+01 41 33.7	19.0 R	683
2000 SW ₁₆₅	2004 10 13.20781	23 43 50.58	+11 13 24.1		699	2000 SS ₁₆₉	2004 10 12.20823	23 42 50.36	+01 41 30.0	18.7 R	683
2000 SX ₁₆₅	2004 10 10.25007	00 27 15.12	+17 40 16.5	19.5	704	2000 SS ₁₆₉	2004 10 12.22161	23 42 49.73	+01 41 25.8	18.8 R	683
2000 SX ₁₆₅	2004 10 10.26108	00 27 14.46	+17 40 12.0	19.6	704	2000 ST ₁₇₀	2004 10 09.13995	21 40 23.65	-21 31 39.0		

2000 SD ₁₇₄	2004 10 10.17241	20 49 43.84	-03 41 24.0	19.6	704	2000 ST ₁₇₈	2004 10 09.22495	23 26 45.37	-01 48 17.6	19.8	704
2000 SM ₁₇₄	2004 10 10.19432	22 31 37.83	+08 09 37.3	19.0	704	2000 ST ₁₇₈	2004 10 09.23567	23 26 44.91	-01 48 17.7	19.6	704
2000 SM ₁₇₄	2004 10 10.20524	22 31 37.57	+08 09 32.8	19.7	704	2000 SJ ₁₇₉	2004 10 09.21552	00 39 05.88	+17 26 03.7	17.8 R	699
2000 SM ₁₇₄	2004 10 10.21617	22 31 37.28	+08 09 29.1	19.3	704	2000 SJ ₁₇₉	2004 10 09.23176	00 39 05.10	+17 25 52.7		699
2000 SM ₁₇₄	2004 10 10.22708	22 31 37.02	+08 09 25.0	19.4	704	2000 SJ ₁₇₉	2004 10 09.24799	00 39 04.34	+17 25 40.8		699
2000 SM ₁₇₄	2004 10 10.23800	22 31 36.76	+08 09 21.6	19.6	704	2000 SJ ₁₇₉	2004 10 09.26423	00 39 03.59	+17 25 29.7		699
2000 SV ₁₇₄	2004 10 10.20018	23 45 55.39	+11 20 03.8	19.7	704	2000 SJ ₁₇₉	2004 10 10.25070	00 38 20.09	+17 13 56.4	17.6	704
2000 SV ₁₇₄	2004 10 10.21110	23 45 54.75	+11 20 01.4	20.1	704	2000 SJ ₁₇₉	2004 10 10.26172	00 38 19.58	+17 13 48.8	17.8	704
2000 SV ₁₇₄	2004 10 10.22204	23 45 54.25	+11 19 58.8	20.1	704	2000 SJ ₁₇₉	2004 10 10.27273	00 38 19.07	+17 13 40.8	18.3	704
2000 SV ₁₇₄	2004 10 10.23295	23 45 53.68	+11 19 55.4	20.1	704	2000 SJ ₁₇₉	2004 10 10.28376	00 38 18.55	+17 13 33.1	18.5	704
2000 SV ₁₇₄	2004 10 10.24387	23 45 53.15	+11 19 52.0	20.0	704	2000 SJ ₁₇₉	2004 10 10.29482	00 38 18.02	+17 13 25.4	18.3	704
2000 SV ₁₇₄	2004 10 13.17861	23 43 36.36	+11 06 24.6	19.1 R	699	2000 SP ₁₇₉	2004 10 09.25142	02 06 24.50	+15 05 59.0	18.6	704
2000 SV ₁₇₄	2004 10 13.18834	23 43 35.92	+11 06 21.5		699	2000 SP ₁₇₉	2004 10 09.26236	02 06 23.84	+15 06 01.5	19.3	704
2000 SV ₁₇₄	2004 10 13.19810	23 43 35.58	+11 06 18.1		699	2000 SP ₁₇₉	2004 10 09.27330	02 06 23.20	+15 06 02.6	19.5	704
2000 SV ₁₇₄	2004 10 13.20781	23 43 34.98	+11 06 16.4		699	2000 SP ₁₇₉	2004 10 09.28424	02 06 22.54	+15 06 03.9	19.5	704
2000 SC ₁₇₅	2004 10 10.09460	20 31 44.36	-02 06 57.0	19.9	704	2000 SP ₁₇₉	2004 10 09.29519	02 06 21.88	+15 06 04.7	19.7	704
2000 SC ₁₇₅	2004 10 10.11612	20 31 45.00	-02 07 02.4	20.5	704	2000 SP ₁₇₉	2004 10 10.26098	02 05 25.25	+15 07 48.4	19.1	704
2000 SC ₁₇₅	2004 10 10.12687	20 31 45.25	-02 07 05.4	20.6	704	2000 SP ₁₇₉	2004 10 10.27293	02 05 24.53	+15 07 48.9	19.1	704
2000 SD ₁₇₅	2004 10 10.25656	01 46 02.31	+21 50 37.6	19.4	704	2000 SP ₁₇₉	2004 10 10.28469	02 05 23.80	+15 07 50.6	19.5	704
2000 SD ₁₇₅	2004 10 10.26757	01 46 01.73	+21 50 34.3	19.3	704	2000 SP ₁₇₉	2004 10 10.29658	02 05 23.01	+15 07 51.5	19.9	704
2000 SD ₁₇₅	2004 10 10.27858	01 46 01.17	+21 50 31.5	20.0	704	2000 SP ₁₇₉	2004 10 10.30828	02 05 22.36	+15 07 53.4	19.6	704
2000 SD ₁₇₅	2004 10 10.28967	01 46 00.67	+21 50 27.5	19.8	704	2000 SP ₁₇₉	2004 10 11.35856	02 04 19.22	+15 09 38.5	18.8 V	691
2000 SD ₁₇₅	2004 10 10.30068	01 46 00.12	+21 50 24.1	19.7	704	2000 SP ₁₇₉	2004 10 11.38980	02 04 17.24	+15 09 41.4	19.0 V	691
2000 SD ₁₇₅	2004 10 12.24794	01 44 31.68	+21 39 53.2	19.1	704	2000 SP ₁₇₉	2004 10 11.41774	02 04 15.49	+15 09 44.0	18.9 V	691
2000 SD ₁₇₅	2004 10 12.25902	01 44 31.12	+21 39 49.1	19.4	704	2000 SP ₁₇₉	2004 10 13.23729	02 02 23.43	+15 12 31.0	18.9 V	691
2000 SD ₁₇₅	2004 10 12.27009	01 44 30.56	+21 39 45.4	19.0	704	2000 SP ₁₇₉	2004 10 13.26421	02 02 21.67	+15 12 33.5	18.8 V	691
2000 SD ₁₇₅	2004 10 12.28116	01 44 29.90	+21 39 41.0	19.8	704	2000 SP ₁₇₉	2004 10 13.29367	02 02 19.77	+15 12 36.1	18.9 V	691
2000 SD ₁₇₅	2004 10 12.29225	01 44 29.50	+21 39 38.2	19.6	704	2000 ST ₁₇₉	2004 10 09.19563	23 54 44.94	+02 25 33.2	18.4	704
2000 SN ₁₇₅	2004 10 09.14772	23 20 40.52	-05 05 44.7	18.5	704	2000 ST ₁₇₉	2004 10 09.20634	23 54 44.39	+02 25 30.8	18.6	704
2000 SN ₁₇₅	2004 10 09.15837	23 20 39.94	-05 05 43.1	19.3	704	2000 ST ₁₇₉	2004 10 09.21127	23 54 44.14	+02 25 32.4	18.7 R	683
2000 SN ₁₇₅	2004 10 09.16901	23 20 39.42	-05 05 42.5	19.0	704	2000 ST ₁₇₉	2004 10 09.21706	23 54 43.81	+02 25 28.3	18.7	704
2000 SN ₁₇₅	2004 10 09.17970	23 20 38.86	-05 05 41.4	18.8	704	2000 ST ₁₇₉	2004 10 09.22465	23 54 43.45	+02 25 26.9	18.9 R	683
2000 SN ₁₇₅	2004 10 09.19034	23 20 38.28	-05 05 39.9	18.9	704	2000 ST ₁₇₉	2004 10 09.22778	23 54 43.25	+02 25 26.6	18.3	704
2000 SN ₁₇₅	2004 10 12.09286	23 18 20.64	-04 59 59.5	19.5 V	691	2000 ST ₁₇₉	2004 10 09.23802	23 54 42.72	+02 25 25.3	19.4 R	683
2000 SN ₁₇₅	2004 10 12.11003	23 18 19.85	-04 59 57.5	19.5 V	691	2000 ST ₁₇₉	2004 10 09.23849	23 54 42.66	+02 25 24.9	18.3	704
2000 SN ₁₇₅	2004 10 12.12676	23 18 19.07	-04 59 55.3	19.5 V	691	2000 ST ₁₇₉	2004 10 10.20797	23 53 54.40	+02 22 21.0	19.3 R	683
2000 SS ₁₇₅	2004 10 10.25529	01 31 59.66	+20 48 24.8	18.6	704	2000 ST ₁₇₉	2004 10 10.22135	23 53 53.68	+02 22 17.3	19.4 R	683
2000 SS ₁₇₅	2004 10 10.26629	01 31 58.94	+20 48 23.7	19.7	704	2000 ST ₁₇₉	2004 10 10.23471	23 53 52.94	+02 22 15.8	19.1 R	683
2000 SS ₁₇₅	2004 10 10.27731	01 31 58.17	+20 48 24.4	18.9	704	2000 ST ₁₇₉	2004 10 12.20142	23 52 18.05	+02 16 12.2	18.6 R	683
2000 SS ₁₇₅	2004 10 10.28834	01 31 57.45	+20 48 24.3	18.8	704	2000 ST ₁₇₉	2004 10 12.21478	23 52 17.34	+02 16 09.8	18.6 R	683
2000 SS ₁₇₅	2004 10 10.29940	01 31 56.71	+20 48 23.6	18.7	704	2000 ST ₁₇₉	2004 10 12.22816	23 52 16.69	+02 16 08.2	18.9 R	683
2000 SZ ₁₇₅	2004 10 08.36138	03 42 15.76	+28 09 02.0	20.2	704	2000 ST ₁₇₉	2004 10 14.19487	23 50 46.58	+02 10 26.6	19.3 R	683
2000 SZ ₁₇₅	2004 10 08.37293	03 42 15.48	+28 09 03.3	20.6	704	2000 ST ₁₇₉	2004 10 14.20825	23 50 45.96	+02 10 24.6	19.4 R	683
2000 SZ ₁₇₅	2004 10 08.38676	03 42 15.07	+28 09 04.6	20.2	704	2000 ST ₁₇₉	2004 10 14.22162	23 50 45.28	+02 10 22.7	19.6 R	683
2000 SZ ₁₇₅	2004 10 08.40234	03 42 14.67	+28 09 05.6	20.6	704	2000 SC ₁₈₀	2004 10 12.16661	23 04 03.75	+11 52 59.8	18.6 R	699
2000 SZ ₁₇₅	2004 10 14.49637	03 39 06.41	+28 15 32.9	19.5	644	2000 SC ₁₈₀	2004 10 12.18608	23 04 03.36	+11 52 46.8		699
2000 SZ ₁₇₅	2004 10 14.50022	03 39 06.26	+28 15 33.1	19.6	644	2000 SC ₁₈₀	2004 10 12.20554	23 04 02.90	+11 52 34.3		699
2000 SZ ₁₇₅	2004 10 14.50723	03 39 06.00	+28 15 33.5	19.5	644	2000 SC ₁₈₀	2004 10 12.22504	23 04 02.51	+11 52 22.0		699
2000 SZ ₁₇₅	2004 10 14.51042	03 39 05.87	+28 15 33.6	19.5	644	2000 SD ₁₈₀	2004 10 10.15125	20 53 02.54	-02 54 12.4	19.8	704
2000 SZ ₁₇₅	2004 10 14.51817	03 39 05.59	+28 15 33.5	19.5	644	2000 SD ₁₈₀	2004 10 10.16205	20 53 02.84	-02 54 13.5	20.1	704
2000 SZ ₁₇₅	2004 10 14.52133	03 39 05.49	+28 15 33.7	19.1	644	2000 SD ₁₈₀	2004 10 10.17284	20 53 03.13	-02 54 14.0	20.1	704
2000 SE ₁₇₆	2004 10 09.09317	21 09 26.86	-21 40 54.7	19.1	704	2000 SG ₁₈₀	2004 10 10.17284	22 35 32.04	-11 54 34.2	19.5	644
2000 SE ₁₇₆	2004 10 09.11492	21 09 27.29	-21 40 43.4	19.8	704	2000 SG ₁₈₀	2004 10 10.19394	22 35 31.42	-11 54 27.0	19.6	644
2000 SE ₁₇₆	2004 10 09.12573	21 09 27.51	-21 40 36.4	20.0	704	2000 SG ₁₈₀	2004 10 10.21461	22 35 30.82	-11 54 19.3	19.6	644
2000 SE ₁₇₆	2004 10 09.13649	21 09 27.76	-21 40 31.7	19.7	704	2000 SK ₁₈₀	2004 10 10.25326	01 12 40.83	+21 13 09.6	18.9	704
2000 ST ₁₇₆	2004 09 25.37531	02 44 09.09	+25 52 24.2	18.6 R	699	2000 SK ₁₈₀	2004 10 10.26427	01 12 40.28	+21 13 03.3	18.9	704
2000 ST ₁₇₆	2004 09 25.39079	02 44 08.58	+25 52 28.6		699	2000 SK ₁₈₀	2004 10 10.27528	01 12 39.69	+21 12 56.8	18.7	704
2000 ST ₁₇₆	2004 09 25.40628	02 44 08.06	+25 52 31.9		699	2000 SK ₁₈₀	2004 10 10.28631	01 12 39.11	+21 12 50.7	18.8	704
2000 ST ₁₇₆	2004 09 25.42175	02 44 07.63	+25 52 35.6		699	2000 SX ₁₈₀	2004 10 09.30260	03 24 56.83	+16 33 53.1	19.0	704
2000 ST ₁₇₆	2004 10 08.35874	02 35 26.85	+26 29 50.5	18.2 R	699	2000 SX ₁₈₀	2004 10 09.31346	03 24 56.44	+16 33 52.0	19.8	704
2000 ST ₁₇₆	2004 10 08.37171	02 35 26.17	+26 29 51.9		699	2000 SX ₁₈₀	2004 10 09.32432	03 24 56.25	+16 33 51.2	19.9	704
2000 ST ₁₇₆	2004 10 08.38467	02 35 25.52	+26 29 53.7		699	2000 SX ₁₈₀	2004 10 09.33519	03 24 55.99	+16 33 48.3	20.2	704
2000 ST ₁₇₆	2004 10 08.39764	02 35 24.80	+26 29 55.1		699	2000 SX ₁₈₀	2004 10 09.34619	03 24 55.75	+16 33 45.9	19.9	704
2000 ST ₁₇₆	2004 10 10.30516	02 33 45.18	+26 32 46.3	18.7	704	2000 SX ₁₈₀	2004 10 09.43575	03 24 53.64	+16 33 33.5	19.0 V	691
2000 ST ₁₇₆	2004 10 10.31608	02 33 44.59	+26 32 47.3	19.0	704	2000 SX ₁₈₀	2004 10 09.46297	03 24 52.99	+16 33 29.2	19.0 V	691
2000 ST ₁₇₆	2004 10 10.32701	02 33 43.99	+26 32 48.0	19.0	704	2000 SX ₁₈₀	2004 10 09.49078	03 24 52.32	+16 33 24.8	19.1 V	691
2000 ST ₁₇₆	2004 10 10.33793	02 33 43.38	+26 32 48.7	18.8	704	2000 SX ₁₈₀	2004 10 13.42420	03 23 11.78	+16 22 31.8	18.9 V	691
2000 ST ₁₇₆	2004 10 10.34885	02 33 42.79	+26 32 50.1	19.0	704	2000 SX ₁₈₀	2004 10 13.45145	03 23 10.92	+16 22 26.8	19.0 V	691
2000 ST ₁₇₆	2004 10 14.50372	02 29 48.48	+26 36 28.8	18.3	644	2000 SX ₁₈₀	2004 10 13.47817	03 23 10.06	+16		

2000 SM ₁₈₃	2004 10 09.27330	02 08 24.05	+15 34 39.2	19.9	704	2000 SM ₁₈₈	2004 10 10.24718	00 25 02.91	+14 08 49.3	19.4	704
2000 SM ₁₈₃	2004 10 09.28424	02 08 23.43	+15 34 34.9	20.0	704	2000 SP ₁₈₈	2004 10 09.19476	23 53 30.53	+02 08 41.8	19.8	704
2000 SM ₁₈₃	2004 10 09.29519	02 08 22.90	+15 34 31.4	20.2	704	2000 SP ₁₈₈	2004 10 09.20547	23 53 29.99	+02 08 36.0	19.5	704
2000 SM ₁₈₃	2004 10 11.35856	02 06 37.95	+15 20 41.7	19.7 V	691	2000 SP ₁₈₈	2004 10 09.21042	23 53 29.84	+02 08 32.2	21.0 R	683
2000 SM ₁₈₃	2004 10 11.38980	02 06 36.26	+15 20 28.7	19.6 V	691	2000 SP ₁₈₈	2004 10 09.21618	23 53 29.55	+02 08 30.4	19.7	704
2000 SM ₁₈₃	2004 10 11.41774	02 06 34.76	+15 20 17.4	19.7 V	691	2000 SP ₁₈₈	2004 10 09.22380	23 53 29.26	+02 08 27.2	20.7 R	683
2000 SR ₁₈₃	2004 10 06.32271	02 23 47.07	+02 19 27.7	21.6 R	683	2000 SP ₁₈₈	2004 10 09.22690	23 53 29.11	+02 08 24.6	19.9	704
2000 SR ₁₈₃	2004 10 06.33608	02 23 46.44	+02 19 22.9	20.8 R	683	2000 SP ₁₈₈	2004 10 09.23717	23 53 28.72	+02 08 18.4	20.6 R	683
2000 SR ₁₈₃	2004 10 06.34947	02 23 46.03	+02 19 15.1	20.9 R	683	2000 SP ₁₈₈	2004 10 09.23761	23 53 28.55	+02 08 19.4	19.7	704
2000 SR ₁₈₃	2004 10 07.31946	02 23 03.64	+02 11 46.4	20.5 R	683	2000 SY ₁₈₈	2004 10 08.20929	00 16 16.51	+04 27 09.3	18.9 R	699
2000 SR ₁₈₃	2004 10 07.33284	02 23 02.94	+02 11 39.5	20.7 R	683	2000 SY ₁₈₈	2004 10 08.22954	00 16 15.57	+04 26 58.2		699
2000 SR ₁₈₃	2004 10 07.34622	02 23 02.27	+02 11 35.0	20.8 R	683	2000 SY ₁₈₈	2004 10 08.24983	00 16 14.56	+04 26 45.2		699
2000 SR ₁₈₃	2004 10 07.34724	02 23 02.30	+02 11 31.5	19.6	704	2000 SY ₁₈₈	2004 10 08.27009	00 16 13.60	+04 26 33.7		699
2000 SR ₁₈₃	2004 10 07.36976	02 23 01.24	+02 11 21.5	20.1	704	2000 SY ₁₈₈	2004 10 09.19709	00 15 32.37	+04 17 46.2	19.5	704
2000 SR ₁₈₃	2004 10 07.38105	02 23 00.64	+02 11 15.7	19.5	704	2000 SY ₁₈₈	2004 10 09.20780	00 15 31.89	+04 17 40.1	19.9	704
2000 SR ₁₈₃	2004 10 09.31296	02 21 32.93	+01 56 16.9	20.9 R	683	2000 SY ₁₈₈	2004 10 09.21851	00 15 31.46	+04 17 34.7	20.0	704
2000 SR ₁₈₃	2004 10 09.32634	02 21 32.31	+01 56 13.6	21.4 R	683	2000 SY ₁₈₈	2004 10 09.22923	00 15 30.88	+04 17 28.6	19.7	704
2000 SR ₁₈₃	2004 10 09.33971	02 21 31.51	+01 56 07.1	21.2 R	683	2000 SY ₁₈₈	2004 10 09.23994	00 15 30.40	+04 17 24.3	19.4	704
2000 SZ ₁₈₃	2004 10 10.17406	22 26 01.15	-10 03 23.2	19.4	644	2000 SY ₁₈₈	2004 10 11.16647	00 14 06.90	+03 59 20.4	19.8 V	691
2000 SZ ₁₈₃	2004 10 10.19546	22 26 00.60	-10 03 16.2	19.9	644	2000 SY ₁₈₈	2004 10 11.19897	00 14 05.44	+03 59 02.6	19.4 V	691
2000 SZ ₁₈₃	2004 10 10.21591	22 26 00.11	-10 03 09.6	19.6	644	2000 SY ₁₈₈	2004 10 11.22612	00 14 04.24	+03 58 47.4	19.5 V	691
2000 SZ ₁₈₃	2004 10 15.09129	22 24 32.09	-09 35 20.9	19.9 V	691	2000 SY ₁₈₈	2004 10 15.14713	00 11 24.90	+03 23 17.7	19.5 V	691
2000 SZ ₁₈₃	2004 10 15.10863	22 24 32.84	-09 35 14.9	19.9 V	691	2000 SY ₁₈₈	2004 10 15.17429	00 11 23.81	+03 23 03.3	20.0 V	691
2000 SZ ₁₈₃	2004 10 15.12518	22 24 32.59	-09 35 08.9	19.9 V	691	2000 SY ₁₈₈	2004 10 15.20097	00 11 22.72	+03 22 49.4	19.7 V	691
2000 SC ₁₈₄	2004 10 10.25902	01 45 47.28	+13 38 14.3	18.5	704	2000 SG ₁₈₉	2004 10 08.42098	03 09 37.24	+19 19 20.0	19.4 V	691
2000 SC ₁₈₄	2004 10 10.27096	01 45 46.71	+13 38 09.3	19.3	704	2000 SG ₁₈₉	2004 10 08.44798	03 09 36.56	+19 19 09.5	19.5 V	691
2000 SC ₁₈₄	2004 10 10.28271	01 45 46.10	+13 38 04.8	19.2	704	2000 SG ₁₈₉	2004 10 08.47483	03 09 35.90	+19 18 58.8	19.5 V	691
2000 SC ₁₈₄	2004 10 10.29461	01 45 45.53	+13 37 59.7	19.5	704	2000 SG ₁₈₉	2004 10 09.30104	03 09 17.03	+19 13 31.0	20.0	704
2000 SC ₁₈₄	2004 10 10.30632	01 45 44.93	+13 37 54.7	18.9	704	2000 SG ₁₈₉	2004 10 09.31191	03 09 16.74	+19 13 26.5	20.0	704
2000 SC ₁₈₄	2004 10 12.24174	01 44 12.62	+13 24 28.4	18.6 V	691	2000 SG ₁₈₉	2004 10 09.32276	03 09 16.52	+19 13 21.5	20.1	704
2000 SC ₁₈₄	2004 10 12.26855	01 44 11.27	+13 24 17.1	18.7 V	691	2000 SG ₁₈₉	2004 10 09.33363	03 09 16.27	+19 13 17.3	20.2	704
2000 SC ₁₈₄	2004 10 12.29576	01 44 09.87	+13 24 05.6	19.2 V	691	2000 SG ₁₈₉	2004 10 09.34463	03 09 15.91	+19 13 13.4	20.4	704
2000 SC ₁₈₄	2004 10 14.20571	01 42 36.37	+13 10 21.5	19.0	704	2000 SQ ₁₈₉	2004 10 10.27934	01 55 49.93	+26 51 35.1	19.9	704
2000 SC ₁₈₄	2004 10 14.21512	01 42 35.85	+13 10 17.5	19.3	704	2000 SQ ₁₈₉	2004 10 10.29042	01 55 49.41	+26 51 33.7	19.8	704
2000 SC ₁₈₄	2004 10 14.22451	01 42 35.37	+13 10 14.6	19.0	704	2000 SQ ₁₈₉	2004 10 10.30143	01 55 48.65	+26 51 33.4	19.4	704
2000 SC ₁₈₄	2004 10 14.23394	01 42 34.94	+13 10 09.6	19.1	704	2000 SV ₁₈₉	2004 10 11.17703	21 46 33.91	-03 03 24.1	19.8	644
2000 SG ₁₈₄	2004 10 10.09354	20 22 26.26	-03 31 31.6	19.2	704	2000 SV ₁₈₉	2004 10 11.19905	21 46 33.68	-03 03 30.5	20.2	644
2000 SG ₁₈₄	2004 10 10.10429	20 22 26.85	-03 31 31.0	19.7	704	2000 SV ₁₈₉	2004 10 11.22046	21 46 33.52	-03 03 37.6	19.6	644
2000 SG ₁₈₄	2004 10 10.11506	20 22 27.43	-03 31 31.1	19.9	704	2000 SX ₁₈₉	2004 10 09.18736	01 07 41.03	+02 33 18.3	18.3 V	691
2000 SG ₁₈₄	2004 10 10.12581	20 22 28.01	-03 31 32.1	19.7	704	2000 SX ₁₈₉	2004 10 09.20365	01 07 39.84	+02 33 20.5	18.1	704
2000 SG ₁₈₄	2004 10 10.13656	20 22 28.67	-03 31 32.3	19.5	704	2000 SX ₁₈₉	2004 10 09.21442	01 07 39.05	+02 33 23.4	18.3 V	691
2000 SA ₁₈₆	2004 10 14.08441	22 16 58.95	-05 42 10.5	20.3 V	691	2000 SX ₁₈₉	2004 10 09.21461	01 07 39.02	+02 33 22.9	18.2	704
2000 SA ₁₈₆	2004 10 14.10167	22 16 58.80	-05 42 16.3	20.1 V	691	2000 SX ₁₈₉	2004 10 09.22560	01 07 38.26	+02 33 24.8	18.4	704
2000 SA ₁₈₆	2004 10 14.11844	22 16 58.68	-05 42 21.9	20.0 V	691	2000 SX ₁₈₉	2004 10 09.23657	01 07 37.43	+02 33 26.7	18.4	704
2000 SR ₁₈₆	2004 09 25.43381	03 09 12.40	+24 02 20.2	18.7 R	699	2000 SX ₁₈₉	2004 10 09.24141	01 07 37.09	+02 33 28.4	18.3 V	691
2000 SR ₁₈₆	2004 09 25.44361	03 09 12.45	+24 02 15.0		699	2000 SX ₁₈₉	2004 10 09.24773	01 07 36.60	+02 33 27.6	19.2	704
2000 SR ₁₈₆	2004 09 25.45340	03 09 12.52	+24 02 09.1		699	2000 SX ₁₈₉	2004 10 10.56387	01 06 03.21	+02 37 37.7	18.9	608
2000 SR ₁₈₆	2004 09 25.46318	03 09 12.63	+24 02 03.7		699	2000 SX ₁₈₉	2004 10 10.57409	01 06 02.48	+02 37 38.8	19.5	608
2000 SR ₁₈₆	2004 10 10.31488	03 08 00.88	+20 57 06.3	18.6	704	2000 SX ₁₈₉	2004 10 10.58455	01 06 01.70	+02 37 41.3	19.2	608
2000 SR ₁₈₆	2004 10 10.32623	03 08 00.61	+20 56 56.5	19.2	704	2000 SX ₁₈₉	2004 10 14.15940	01 01 53.45	+02 49 12.0	18.5 V	291
2000 SR ₁₈₆	2004 10 10.33782	03 08 00.38	+20 56 45.6	18.7	704	2000 SX ₁₈₉	2004 10 14.16816	01 01 52.82	+02 49 13.7	18.4 V	291
2000 SR ₁₈₆	2004 10 10.34953	03 08 00.10	+20 56 35.1	19.1	704	2000 SX ₁₈₉	2004 10 14.17607	01 01 52.26	+02 49 15.4	18.4 V	291
2000 SR ₁₈₆	2004 10 10.36107	03 07 59.86	+20 56 24.6	18.7	704	2000 SX ₁₈₉	2004 10 14.20256	01 01 50.32	+02 49 20.2	18.4	704
2000 SR ₁₈₆	2004 10 14.24129	03 06 28.43	+19 54 29.1	18.3	704	2000 SX ₁₈₉	2004 10 14.22136	01 01 49.00	+02 49 24.2	18.7	704
2000 SR ₁₈₆	2004 10 14.25067	03 06 28.15	+19 54 19.9	18.5	704	2000 SX ₁₈₉	2004 10 14.23075	01 01 48.34	+02 49 25.7	18.5	704
2000 SR ₁₈₆	2004 10 14.26948	03 06 27.53	+19 54 01.7	19.1	704	2000 SJ ₁₉₀	2004 10 12.32211	01 52 05.55	+23 26 33.0	19.1 R	699
2000 SR ₁₈₆	2004 10 14.27888	03 06 27.31	+19 53 51.8	18.5	704	2000 SJ ₁₉₀	2004 10 12.32863	01 52 05.16	+23 26 32.5		699
2000 SV ₁₈₆	2004 10 07.29633	01 03 13.39	+24 23 38.3	18.5	644	2000 SJ ₁₉₀	2004 10 12.33514	01 52 04.71	+23 26 31.1		699
2000 SV ₁₈₆	2004 10 07.31640	01 03 12.14	+24 23 31.1	18.5	644	2000 SJ ₁₉₀	2004 10 12.34165	01 52 04.24	+23 26 30.0		699
2000 SV ₁₈₆	2004 10 07.33765	01 03 10.83	+24 23 23.2	18.6	644	2000 ST ₁₉₀	2004 10 09.25054	02 03 04.18	+11 17 55.5	19.4	704
2000 SV ₁₈₆	2004 10 10.30303	01 00 15.30	+24 04 17.2	18.7	644	2000 ST ₁₉₀	2004 10 09.26401	02 03 03.42	+11 17 52.7	19.7 V	691
2000 SV ₁₈₆	2004 10 10.32426	01 00 14.00	+24 04 08.4	18.6	644	2000 ST ₁₉₀	2004 10 09.27242	02 03 02.98	+11 17 51.1	19.9	704
2000 SV ₁₈₆	2004 10 10.34819	01 00 12.52	+24 03 58.7	18.4	644	2000 ST ₁₉₀	2004 10 09.28336	02 03 02.25	+11 17 50.7	19.8	704
2000 SV ₁₈₆	2004 10 10.29904	00 33 20.85	+24 54 14.5	19.4	644	2000 ST ₁₉₀	2004 10 09.29122	02 03 01.80	+11 17 49.0	19.5 V	691
2000 SW ₁₈₆	2004 10 10.32060	00 33 19.42	+24 54 09.3	19.0	644	2000 ST ₁₉₀	2004 10 09.29431	02 03 01.65	+11 17 49.6	20.3	704
2000 SW ₁₈₆	2004 10 10.34391	00 33 17.91	+24 54 03.4	18.8	644	2000 ST ₁₉₀	2004 10 09.31847	02 03 00.16	+11 17 45.2	19.7 V	691
2000 SY ₁₈₆	2004 10 11.22461	21 48 21.78	+01 33 55.1	18.5	644	2000 ST ₁₉₀	2004 10 13.25324	01 59 06.76	+11 08 02.6	19.5 V	691
2000 SY ₁₈₆	2004 10 11.24631	21 48 21.61	+01 33 50.8	19.0	644	2000 ST ₁₉₀	2004 10 13.28278	01 59 04.93	+11 07 58.3	19.7 V	691
2000 SY ₁₈₆	2004 10 11.26727	21 48 21.38	+01 33 48.5	19.0	644	2000 ST _{190</}					

2000 SN ₁₉₃	2004 10 09.37215	06 13 26.66	+20 35 21.8	19.6	704	2000 SW ₂₀₃	2004 10 09.30114	03 10 11.02	+17 54 31.9	19.8	704
2000 SN ₁₉₃	2004 10 09.38303	06 13 27.48	+20 35 21.4	19.8	704	2000 SW ₂₀₃	2004 10 09.32286	03 10 10.13	+17 54 32.0	20.1	704
2000 SN ₁₉₃	2004 10 09.39390	06 13 28.33	+20 35 20.9	20.0	704	2000 SW ₂₀₃	2004 10 09.33373	03 10 09.66	+17 54 30.3	20.4	704
2000 SN ₁₉₃	2004 10 09.40480	06 13 28.97	+20 35 22.5	19.4	704	2000 SW ₂₀₃	2004 10 09.34474	03 10 09.23	+17 54 30.1	20.2	704
2000 SL ₁₉₄	2004 10 08.33598	01 41 01.54	+07 10 57.2	18.6	704	2000 SW ₂₀₃	2004 10 14.24112	03 06 27.47	+17 47 49.1	19.0	704
2000 SL ₁₉₄	2004 10 08.35105	01 41 00.75	+07 10 51.3	19.4	704	2000 SW ₂₀₃	2004 10 14.25987	03 06 26.49	+17 47 45.9	19.4	704
2000 SL ₁₉₄	2004 10 08.36573	01 40 59.91	+07 10 46.0	19.0	704	2000 SW ₂₀₃	2004 10 14.26930	03 06 26.06	+17 47 45.6	19.2	704
2000 SL ₁₉₄	2004 10 09.24887	01 40 14.21	+07 05 05.7	18.5	704	2000 SR ₂₀₄	2004 10 09.43045	03 24 36.27	+19 07 14.5	20.3 V I	691
2000 SL ₁₉₄	2004 10 09.25982	01 40 13.58	+07 05 02.1	18.8	704	2000 SR ₂₀₄	2004 10 09.45762	03 25 35.30	+19 07 13.6	20.2 V	691
2000 SL ₁₉₄	2004 10 09.27075	01 40 13.01	+07 04 57.6	18.7	704	2000 SR ₂₀₄	2004 10 09.48553	03 24 34.26	+19 07 13.2	20.0 V I	691
2000 SL ₁₉₄	2004 10 09.28170	01 40 12.40	+07 04 53.4	19.2	704	2000 SR ₂₀₄	2004 10 13.41322	03 22 05.89	+19 04 52.5	20.2 V	691
2000 SL ₁₉₄	2004 10 09.29264	01 40 11.81	+07 04 48.8	19.1	704	2000 SR ₂₀₄	2004 10 13.44084	03 22 04.67	+19 04 51.0	20.4 V	691
2000 SL ₁₉₄	2004 10 09.30691	01 40 11.04	+07 04 42.9	18.5	704	2000 SR ₂₀₄	2004 10 13.46756	03 22 03.52	+19 04 49.8	20.5 V	691
2000 SL ₁₉₄	2004 10 09.31817	01 40 10.47	+07 04 38.7	19.0	704	2000 SN ₂₀₅	2004 10 09.30055	02 59 27.82	+15 49 37.5	19.6	704
2000 SL ₁₉₄	2004 10 09.32950	01 40 09.75	+07 04 34.4	19.4	704	2000 SN ₂₀₅	2004 10 09.31142	02 59 27.41	+15 49 36.2	19.8	704
2000 SL ₁₉₄	2004 10 09.34097	01 40 09.14	+07 04 29.5	19.2	704	2000 SN ₂₀₅	2004 10 09.32227	02 59 27.15	+15 49 30.2	19.8	704
2000 SL ₁₉₄	2004 10 09.35215	01 40 08.54	+07 04 25.7	18.8	704	2000 SN ₂₀₅	2004 10 09.34414	02 59 26.51	+15 49 23.8	20.5	704
2000 SL ₁₉₄	2004 10 10.25466	01 39 21.13	+06 58 35.5	18.8	704	2000 SN ₂₀₅	2004 10 14.24987	02 56 29.19	+15 22 28.7	19.6	704
2000 SL ₁₉₄	2004 10 10.26653	01 39 20.47	+06 58 31.3	19.0	704	2000 SN ₂₀₅	2004 10 14.25925	02 56 28.79	+15 22 25.1	19.5	704
2000 SL ₁₉₄	2004 10 10.27834	01 39 19.84	+06 58 25.6	19.2	704	2000 SN ₂₀₅	2004 10 14.27809	02 56 28.00	+15 22 19.0	19.6	704
2000 SL ₁₉₄	2004 10 10.29013	01 39 19.19	+06 58 21.6	19.0	704	2000 SN ₂₀₅	2004 10 14.38263	02 56 23.64	+15 21 42.7	19.0 V	691
2000 SL ₁₉₄	2004 10 10.30196	01 39 18.62	+06 58 16.6	19.3	704	2000 SN ₂₀₅	2004 10 14.41091	02 56 22.46	+15 21 32.5	18.9 V	691
2000 SL ₁₉₄	2004 10 14.20515	01 35 47.64	+06 32 46.4	18.5	704	2000 SN ₂₀₅	2004 10 14.44285	02 56 21.11	+15 21 21.4	18.8 V	691
2000 SL ₁₉₄	2004 10 14.21457	01 35 47.08	+06 32 44.3	18.9	704	2000 SD ₂₀₆	2004 10 09.17205	22 57 09.77	-18 12 41.7	18.4	644
2000 SL ₁₉₄	2004 10 14.22396	01 35 46.57	+06 32 39.5	18.8	704	2000 SD ₂₀₆	2004 10 09.19237	22 57 08.92	-18 12 37.9	18.6	644
2000 SL ₁₉₄	2004 10 14.23337	01 35 45.99	+06 32 36.0	18.7	704	2000 SD ₂₀₆	2004 10 09.21387	22 57 08.03	-18 12 34.1	18.7	644
2000 SK ₁₉₅	2004 10 10.34429	03 02 41.40	+20 59 10.1	20.7 V	691	2000 SE ₂₀₆	2004 10 09.11016	22 51 19.95	-10 31 21.4	19.9 V	691
2000 SK ₁₉₅	2004 10 10.37202	03 02 40.08	+20 59 08.2	20.5 V	691	2000 SE ₂₀₆	2004 10 09.12912	22 51 19.40	-10 31 22.9	20.2 V	691
2000 SK ₁₉₅	2004 10 10.39929	03 02 38.79	+20 59 06.0	20.5 V	691	2000 SE ₂₀₆	2004 10 09.15990	22 51 18.49	-10 31 24.9	20.0 V	691
2000 SK ₁₉₅	2004 10 14.36681	02 59 26.33	+20 52 58.3	20.5 V	691	2000 SH ₂₀₆	2004 10 09.20086	00 57 01.00	+04 13 36.2	19.3	704
2000 SK ₁₉₅	2004 10 14.39387	02 59 24.88	+20 52 55.5	20.4 V	691	2000 SH ₂₀₆	2004 10 09.21158	00 57 00.47	+04 13 30.9	19.4	704
2000 SK ₁₉₅	2004 10 14.42657	02 59 23.15	+20 52 51.8	20.4 V	691	2000 SH ₂₀₆	2004 10 09.22228	00 57 00.01	+04 13 25.4	19.1	704
2000 SA ₁₉₆	2004 10 09.14747	23 09 54.93	-11 19 40.1	19.1	704	2000 SH ₂₀₆	2004 10 09.23300	00 56 59.51	+04 13 19.5	19.0	704
2000 SA ₁₉₆	2004 10 09.15886	23 09 54.69	-11 19 47.4	19.5	704	2000 SH ₂₀₆	2004 10 09.24371	00 56 59.03	+04 13 14.1	19.0	704
2000 SA ₁₉₆	2004 10 09.18107	23 09 53.97	-11 20 00.0	19.5	704	2000 SH ₂₀₆	2004 10 14.20178	00 53 33.04	+03 30 28.0	18.8	704
2000 SA ₁₉₆	2004 10 09.19223	23 09 53.65	-11 20 06.5	19.0	704	2000 SH ₂₀₆	2004 10 14.22057	00 53 32.18	+03 30 18.9	19.4	704
2000 SC ₁₉₆	2004 10 10.23161	23 20 35.16	-11 47 05.4	18.9	644	2000 SH ₂₀₆	2004 10 14.22996	00 53 31.77	+03 30 13.6	18.8	704
2000 SC ₁₉₆	2004 10 10.25318	23 20 34.43	-11 47 14.3	18.5	644	2000 SJ ₂₀₆	2004 10 08.25511	00 54 04.25	+02 15 50.5	19.4 R	683
2000 SC ₁₉₆	2004 10 10.27381	23 20 33.72	-11 47 22.9	18.6	644	2000 SJ ₂₀₆	2004 10 08.26848	00 54 03.54	+02 15 46.7	19.8 R	683
2000 SH ₁₉₆	2004 10 10.43236	03 48 13.45	+22 37 28.4	20.0 V	691	2000 SJ ₂₀₆	2004 10 08.28186	00 54 02.75	+02 15 43.8	19.5 R	683
2000 SH ₁₉₆	2004 10 10.45990	03 48 13.06	+22 37 30.6	19.9 V	691	2000 SJ ₂₀₆	2004 10 09.20248	00 53 12.30	+02 12 14.9	18.5	704
2000 SH ₁₉₆	2004 10 10.48752	03 48 12.65	+22 37 32.7	20.0 V	691	2000 SJ ₂₀₆	2004 10 09.21345	00 53 11.72	+02 12 12.2	19.2	704
2000 SH ₁₉₆	2004 10 14.46691	03 47 08.16	+22 41 55.9	20.1 V	691	2000 SJ ₂₀₆	2004 10 09.22444	00 53 11.13	+02 12 09.4	19.3	704
2000 SH ₁₉₆	2004 10 14.48502	03 47 07.72	+22 41 56.3	20.1 V	691	2000 SJ ₂₀₆	2004 10 09.23541	00 53 10.48	+02 12 07.3	19.4	704
2000 SH ₁₉₆	2004 10 14.50469	03 47 07.27	+22 41 57.8	19.8 V	691	2000 SJ ₂₀₆	2004 10 09.24657	00 53 09.82	+02 12 05.0	18.7	704
2000 SV ₁₉₆	2004 10 12.09011	23 18 07.46	-03 32 10.6	20.5 V	691	2000 SJ ₂₀₆	2004 10 10.24837	00 52 15.04	+02 08 19.4	19.4	704
2000 SV ₁₉₆	2004 10 12.10744	23 18 06.79	-03 32 13.1	20.4 V	691	2000 SJ ₂₀₆	2004 10 10.24839	00 52 15.17	+02 08 19.5	20.2 R	683
2000 SV ₁₉₆	2004 10 12.12407	23 18 06.19	-03 32 15.9	20.3 V	691	2000 SJ ₂₀₆	2004 10 10.25938	00 52 14.41	+02 08 17.0	19.2	704
2000 SD ₁₉₈	2004 10 09.19320	23 32 38.06	-04 11 37.4	19.6	704	2000 SJ ₂₀₆	2004 10 10.26175	00 52 14.35	+02 08 15.1	19.4 R	683
2000 SD ₁₉₈	2004 10 09.20391	23 32 37.66	-04 11 39.5	20.1	704	2000 SJ ₂₀₆	2004 10 10.27512	00 52 13.62	+02 08 12.7	19.4 R	683
2000 SD ₁₉₈	2004 10 09.21463	23 32 37.16	-04 11 41.1	19.9	704	2000 SJ ₂₀₆	2004 10 10.28140	00 52 13.20	+02 08 12.1	19.1	704
2000 SD ₁₉₈	2004 10 09.22534	23 32 36.71	-04 11 43.5	19.8	704	2000 SJ ₂₀₆	2004 10 10.29249	00 52 12.54	+02 08 09.3	19.4	704
2000 SD ₁₉₈	2004 10 09.23606	23 32 36.25	-04 11 45.6	19.5	704	2000 SJ ₂₀₆	2004 10 12.17051	00 50 30.84	+02 01 14.5	18.9 V	691
2000 SU ₁₉₉	2004 10 08.26034	00 31 22.38	+00 27 25.4	19.4	704	2000 SJ ₂₀₆	2004 10 12.19761	00 50 29.35	+02 01 08.5	19.1 V	691
2000 SU ₁₉₉	2004 10 08.26878	00 31 21.98	+00 27 21.3	19.6	704	2000 SJ ₂₀₆	2004 10 12.22457	00 50 27.84	+02 01 02.6	19.2 V	691
2000 SU ₁₉₉	2004 10 08.27963	00 31 21.41	+00 27 15.1	20.1	704	2000 SJ ₂₀₆	2004 10 12.24169	00 50 26.97	+02 00 56.8	20.7 R	683
2000 SU ₁₉₉	2004 10 08.28625	00 31 21.04	+00 27 11.3	19.7	704	2000 SJ ₂₀₆	2004 10 12.25506	00 50 26.15	+02 00 56.4	20.7 R	683
2000 SU ₁₉₉	2004 10 08.29050	00 31 20.87	+00 27 09.0	19.8	704	2000 SJ ₂₀₆	2004 10 12.26843	00 50 25.46	+02 00 53.3	19.9 R	683
2000 SU ₁₉₉	2004 10 08.30082	00 31 20.33	+00 27 01.4	19.9	704	2000 SJ ₂₀₆	2004 10 13.23832	00 49 33.34	+01 57 26.1	19.9 R	683
2000 SU ₁₉₉	2004 10 08.30137	00 31 20.31	+00 27 03.1	20.1	704	2000 SJ ₂₀₆	2004 10 13.25170	00 49 32.61	+01 57 22.7	20.1 R	683
2000 SU ₁₉₉	2004 10 08.32065	00 31 19.27	+00 26 50.5	19.9	704	2000 SJ ₂₀₆	2004 10 13.26506	00 49 31.82	+01 57 19.4	20.4 R	683
2000 SU ₁₉₉	2004 10 09.20935	00 30 37.88	+00 18 13.1	19.6	704	2000 SJ ₂₀₆	2004 10 14.20169	00 48 41.98	+01 53 59.9	18.6	704
2000 SU ₁₉₉	2004 10 09.23078	00 30 36.86	+00 17 59.8	20.0	704	2000 SJ ₂₀₆	2004 10 14.21107	00 48 41.51	+01 53 58.4	18.2	704
2000 SU ₁₉₉	2004 10 09.24149	00 30 36.39	+00 17 53.1	19.3	704	2000 SJ ₂₀₆	2004 10 14.22048	00 48 40.92	+01 53 56.9	18.7	704
2000 SU ₁₉₉	2004 10 10.18300	00 29 53.05	+00 08 52.4	19.7 V	691	2000 SJ ₂₀₆	2004 10 14.22987	00 48 40.38	+01 53 54.4	19.2	704
2000 SU ₁₉₉	2004 10 10.21500	00 29 51.50	+00 08 34.1	19.6 V	691	2000 SJ ₂₀₆	2004 10 14.23498	00 48 40.02	+01 53 54.8	19.9 R	683
2000 SU ₁₉₉	2004 10 10.24273	00 29 50.18	+00 08 18.4	19.5 V	691	2000 SJ ₂₀₆	2004 10 14.24835	00 48 39.53	+01 53 52.3	21.2 R	683
2000 SU ₁₉₉	2004 10 11.23867	00 29 04.86	-00 01 05.1	19.5 V	291	2000 SJ ₂₀₆	2004 10 14.26171	00 48 38.62	+01 53 48.2	20.1 R	683
2000 SU ₁₉₉	2004 10 11.24512	00 29 04.59									

2000 SP ₂₀₆	2004 10 14.22423	01 41 51.37	+09 01 41.5	19.2	704	2000 SN ₂₁₉	2004 10 09.21517	23 12 30.23	-18 33 10.1	18.2	644
2000 SF ₂₀₆	2004 10 14.23365	01 41 50.92	+09 01 36.3	19.3	704	2000 SN ₂₁₉	2004 10 09.23648	23 12 29.85	-18 33 09.7	18.1	644
2000 SU ₂₀₆	2004 10 09.14675	23 09 41.92	-06 54 37.1	19.1	704	2000 SN ₂₁₉	2004 10 09.27262	23 12 29.19	-18 33 08.9	18.3	644
2000 SU ₂₀₆	2004 10 09.15740	23 09 41.55	-06 54 37.6	19.3	704	2000 SO ₂₁₉	2004 10 09.34976	00 16 30.37	-19 04 44.5	18.4	644
2000 SU ₂₀₆	2004 10 09.16804	23 09 41.14	-06 54 39.2	19.4	704	2000 SO ₂₁₉	2004 10 09.37258	00 16 29.06	-19 04 42.8	18.5	644
2000 SU ₂₀₆	2004 10 09.17872	23 09 40.77	-06 54 40.0	19.0	704	2000 SO ₂₁₉	2004 10 09.40542	00 16 27.21	-19 04 39.8	18.4	644
2000 SU ₂₀₆	2004 10 09.18937	23 09 40.40	-06 54 40.6	19.1	704	2000 SO ₂₁₉	2004 10 13.19765	00 13 05.45	-18 58 01.1	19.5	704
2000 SU ₂₀₆	2004 10 11.09644	23 08 41.27	-06 57 09.1	19.3 V	691	2000 SO ₂₁₉	2004 10 13.20850	00 13 04.86	-18 57 59.6	19.7	704
2000 SU ₂₀₆	2004 10 11.11423	23 08 40.72	-06 57 10.6	19.3 V	691	2000 SO ₂₁₉	2004 10 13.21933	00 13 04.36	-18 57 58.5	19.9	704
2000 SU ₂₀₆	2004 10 11.13595	23 08 40.04	-06 57 12.0	19.3 V	691	2000 SO ₂₁₉	2004 10 13.23017	00 13 03.74	-18 57 57.5	19.5	704
2000 SV ₂₀₆	2004 10 09.25034	01 58 36.32	+13 44 57.2	19.1	704	2000 SO ₂₁₉	2004 10 13.24101	00 13 03.20	-18 57 55.1	19.7	704
2000 SV ₂₀₆	2004 10 09.25409	01 58 36.09	+13 44 56.2	18.9 V	691	2000 SA ₂₂₀	2004 09 26.26327	02 43 59.04	+02 06 12.0	18.4 R	699
2000 SV ₂₀₆	2004 10 09.26129	01 58 35.76	+13 44 55.8	19.4	704	2000 SA ₂₂₀	2004 09 26.27947	02 43 58.53	+02 06 09.4		699
2000 SV ₂₀₆	2004 10 09.27223	01 58 35.10	+13 44 53.8	19.8	704	2000 SA ₂₂₀	2004 09 26.29568	02 43 57.83	+02 06 09.9		699
2000 SV ₂₀₆	2004 10 09.28317	01 58 34.52	+13 44 52.1	19.4	704	2000 SA ₂₂₀	2004 09 26.31591	02 43 57.34	+02 06 05.6		699
2000 SV ₂₀₆	2004 10 09.28597	01 58 34.39	+13 44 51.8	18.9 V	691	2000 SA ₂₂₀	2004 10 11.49351	02 32 52.48	+01 31 47.1	18.3	644
2000 SV ₂₀₆	2004 10 09.29412	01 58 33.94	+13 44 50.3	19.4	704	2000 SA ₂₂₀	2004 10 11.50440	02 32 51.92	+01 31 45.8	18.3	644
2000 SV ₂₀₆	2004 10 09.31319	01 58 32.95	+13 44 48.0	18.7 V	691	2000 SA ₂₂₀	2004 10 11.51525	02 32 51.31	+01 31 44.5	18.0	644
2000 SV ₂₀₆	2004 10 14.23596	01 54 10.14	+13 31 45.9	18.7	704	2000 SL ₂₂₁	2004 10 09.28965	00 53 59.73	-14 49 15.5	18.1 R	699
2000 SV ₂₀₆	2004 10 14.24534	01 54 09.58	+13 31 43.0	19.1	704	2000 SL ₂₂₁	2004 10 09.30263	00 53 58.99	-14 49 16.7		699
2000 SV ₂₀₆	2004 10 14.24894	01 54 09.41	+13 31 42.7	18.8 V	291	2000 SL ₂₂₁	2004 10 09.31565	00 53 58.24	-14 49 17.5		699
2000 SV ₂₀₆	2004 10 14.25472	01 54 09.07	+13 31 42.2	19.3	704	2000 SL ₂₂₁	2004 10 09.32864	00 53 57.53	-14 49 19.4		699
2000 SV ₂₀₆	2004 10 14.25813	01 54 08.88	+13 31 41.2	18.8 V	291	2000 SO ₂₂₁	2004 10 13.21974	00 07 02.23	-24 24 35.4	19.0	704
2000 SV ₂₀₆	2004 10 14.26410	01 54 08.53	+13 31 40.3	19.2	704	2000 SO ₂₂₁	2004 10 13.23058	00 07 01.66	-24 24 30.7	19.3	704
2000 SV ₂₀₆	2004 10 14.26950	01 54 08.22	+13 31 39.3	18.7 V	291	2000 SO ₂₂₁	2004 10 13.24141	00 07 01.16	-24 24 26.6	19.1	704
2000 SV ₂₀₆	2004 10 14.27353	01 54 07.97	+13 31 39.1	18.9	704	2000 SG ₂₂₂	2004 10 09.41436	00 58 23.35	-08 00 25.7	18.2	608
2000 SU ₂₀₇	2004 10 13.41585	03 27 16.60	+18 33 15.3	20.1 V	691	2000 SG ₂₂₂	2004 10 09.42558	00 58 22.98	-08 00 34.9	18.0	608
2000 SU ₂₀₇	2004 10 13.44346	03 27 15.38	+18 33 12.7	20.6 V	691	2000 SG ₂₂₂	2004 10 09.43607	00 58 22.57	-08 00 43.4	18.1	608
2000 SU ₂₀₇	2004 10 13.47020	03 27 14.24	+18 33 10.0	20.2 V	691	2000 SG ₂₂₂	2004 10 10.25323	00 57 56.83	-08 12 13.2	17.8	704
2000 SN ₂₁₁	2004 10 13.14662	23 27 18.47	-18 34 43.1	19.1	704	2000 SG ₂₂₂	2004 10 10.26511	00 57 56.37	-08 12 22.4	17.9	704
2000 SN ₂₁₁	2004 10 13.15750	23 27 18.18	-18 34 41.2	19.4	704	2000 SG ₂₂₂	2004 10 10.27697	00 57 55.97	-08 12 32.5	18.0	704
2000 SN ₂₁₁	2004 10 13.16838	23 27 17.82	-18 34 39.4	19.5	704	2000 SG ₂₂₂	2004 10 10.28882	00 57 55.56	-08 12 42.5	17.8	704
2000 SN ₂₁₁	2004 10 13.17926	23 27 17.52	-18 34 36.8	19.8	704	2000 SG ₂₂₂	2004 10 10.30065	00 57 55.16	-08 12 52.3	17.2	704
2000 SN ₂₁₁	2004 10 13.19014	23 27 17.13	-18 34 34.9	19.4	704	2000 SU ₂₂₃	2004 10 09.17909	00 51 54.24	+05 10 11.2	19.5 V	691
2000 SV ₂₁₁	2004 10 09.28884	00 40 54.18	-15 08 29.1	18.2 R	699	2000 SU ₂₂₃	2004 10 09.20639	00 51 52.77	+05 09 59.8	19.5 V	691
2000 SV ₂₁₁	2004 10 09.30182	00 40 53.45	-15 08 29.9		699	2000 SU ₂₂₃	2004 10 09.23337	00 51 51.31	+05 09 48.7	19.5 V	691
2000 SV ₂₁₁	2004 10 09.31483	00 40 52.64	-15 08 28.3		699	2000 SU ₂₂₃	2004 10 13.16833	00 48 27.51	+04 42 34.7	19.7 V	691
2000 SV ₂₁₁	2004 10 09.32783	00 40 51.84	-15 08 29.3		699	2000 SU ₂₂₃	2004 10 13.19528	00 48 26.07	+04 42 23.5	19.6 V	691
2000 SV ₂₁₁	2004 10 13.20098	00 37 06.18	-15 06 30.4	19.5	704	2000 SU ₂₂₃	2004 10 13.22219	00 48 24.59	+04 42 12.5	19.3 V	691
2000 SV ₂₁₁	2004 10 13.21182	00 37 05.52	-15 06 30.7	19.2	704	2000 SU ₂₂₃	2004 10 14.23539	00 47 32.70	+04 35 16.0	19.1	704
2000 SV ₂₁₁	2004 10 13.22266	00 37 04.91	-15 06 30.3	19.4	704	2000 SU ₂₂₃	2004 10 14.24477	00 47 32.24	+04 35 11.8	19.4	704
2000 SV ₂₁₁	2004 10 13.23349	00 37 04.24	-15 06 29.4	19.5	704	2000 SU ₂₂₃	2004 10 14.25415	00 47 31.73	+04 35 08.8	19.7	704
2000 SV ₂₁₁	2004 10 13.24433	00 37 03.58	-15 06 28.7	19.6	704	2000 SU ₂₂₃	2004 10 14.26352	00 47 31.24	+04 35 05.1	19.5	704
2000 SX ₂₁₂	2004 10 09.28640	00 21 26.89	-11 37 32.5	17.1 R	699	2000 SZ ₂₂₃	2004 10 05.17058	01 01 46.99	+07 34 05.0	20.1 V	691
2000 SX ₂₁₂	2004 10 09.29939	00 21 26.49	-11 37 35.4		699	2000 SZ ₂₂₃	2004 10 05.19833	01 01 45.20	+07 34 04.6	19.7 V	691
2000 SX ₂₁₂	2004 10 09.31239	00 21 26.14	-11 37 38.6		699	2000 SZ ₂₂₃	2004 10 05.22691	01 01 43.33	+07 34 04.1	19.8 V	691
2000 SX ₂₁₂	2004 10 09.32539	00 21 25.75	-11 37 41.4		699	2000 SZ ₂₂₃	2004 10 07.18747	00 59 40.07	+07 33 15.8	19.2 R	699
2000 SN ₂₁₃	2004 10 09.30885	03 37 00.22	+09 07 35.9	18.8	704	2000 SZ ₂₂₃	2004 10 07.20692	00 59 38.72	+07 33 14.9		699
2000 SN ₂₁₃	2004 10 09.32020	03 36 59.97	+09 07 34.0	18.8	704	2000 SZ ₂₂₃	2004 10 07.22638	00 59 37.47	+07 33 14.4		699
2000 SN ₂₁₃	2004 10 09.33135	03 36 59.77	+09 07 31.5	19.3	704	2000 SZ ₂₂₃	2004 10 07.24586	00 59 36.28	+07 33 13.5		699
2000 SN ₂₁₃	2004 10 09.35418	03 36 59.19	+09 07 27.1	19.2	704	2000 SZ ₂₂₃	2004 10 13.16309	00 53 25.34	+07 30 06.9	19.9 V	691
2000 SD ₂₁₄	2004 10 09.19282	23 23 14.40	-01 47 51.8	19.6	704	2000 SZ ₂₂₃	2004 10 13.18987	00 53 23.64	+07 30 06.2	20.0 V	691
2000 SD ₂₁₄	2004 10 09.22495	23 23 13.46	-01 48 12.5	20.3	704	2000 SZ ₂₂₃	2004 10 13.21690	00 53 21.89	+07 30 05.3	19.9 V	691
2000 SD ₂₁₄	2004 10 09.23567	23 23 13.18	-01 48 18.7	20.0	704	2000 SG ₂₂₅	2004 10 10.09185	23 03 15.68	-06 04 52.3	20.3 V	691
2000 ST ₂₁₅	2002 03 03.89543	08 13 22.02	+15 13 15.5	20 R	461	2000 SG ₂₂₅	2004 10 10.09454	23 03 15.57	-06 04 52.9	20.2 V	691
2000 ST ₂₁₅	2002 03 03.90182	08 13 21.91	+15 13 18.3		461	2000 SG ₂₂₅	2004 10 10.10830	23 03 15.14	-06 04 56.7	20.1 V	691
2000 SV ₂₁₅	2004 10 11.09644	23 08 54.89	-06 30 23.1	20.7 V	691	2000 SG ₂₂₅	2004 10 10.11110	23 03 15.03	-06 04 57.4	20.0 V	691
2000 SV ₂₁₅	2004 10 11.11423	23 08 54.28	-06 30 25.7	20.5 V	691	2000 SC ₂₂₅	2004 10 10.12538	23 03 14.57	-06 05 00.9	20.4 V	691
2000 SV ₂₁₅	2004 10 11.13595	23 08 53.52	-06 30 28.6	20.6 V	691	2000 SC ₂₂₅	2004 10 10.12815	23 03 14.47	-06 05 01.2	19.9 V	691
2000 SY ₂₁₆	2004 10 06.87412	01 13 34.13	-04 54 21.9	18.6 V	A50	2000 SQ ₂₂₅	2004 10 09.29127	00 48 19.98	-07 24 59.2	18.0 R	699
2000 SY ₂₁₆	2004 10 06.87590	01 13 34.02	-04 54 22.6	18.7 V	A50	2000 SQ ₂₂₅	2004 10 09.30425	00 48 19.22	-07 25 04.2		699
2000 SY ₂₁₆	2004 10 06.89544	01 13 33.20	-04 54 37.6	18.7 V	A50	2000 SQ ₂₂₅	2004 10 09.31726	00 48 18.52	-07 25 08.7		699
2000 SY ₂₁₆	2004 10 08.25884	01 12 36.67	-05 11 23.0	18.8	704	2000 SQ ₂₂₅	2004 10 09.33026	00 48 17.85	-07 25 13.7		699
2000 SY ₂₁₆	2004 10 08.26970	01 12 36.20	-05 11 31.1	18.8	704	2000 SE ₂₂₇	2004 10 09.26431	01 53 35.61	+03 57 13.1	17.4	704
2000 SY ₂₁₆	2004 10 08.28056	01 12 35.69	-05 11 39.3	18.8	704	2000 SE ₂₂₇	2004 10 09.27566	01 53 35.18	+03 57 04.4	18.1	704
2000 SY ₂₁₆	2004 10 08.29142	01 12 35.22	-05 11 47.2	18.9	704	2000 SE ₂₂₇	2004 10 09.28697	01 53 34.69	+03 56 55.9	17.7	704
2000 SY ₂₁₆	2004 10 08.30229	01 12 34.72	-05 11 55.1	19.0	704	2000 SE ₂₂₇	2004 10 09.29841	01 53 34.22	+03 56 46.9	17.7	704
2000 SY ₂₁₆	2004 10 09.24543	01 11 55.47	-05 23 21.8	18.5	704	2000 SR ₂₂₇	2004 10 08.21900	00 23 13.23	-03 33 07.1	17.8 R	699
2000 SY ₂₁₆	2004 10 09.25637	01 11 55.01	-05 23 29.5	18.6	704	2000 SR ₂₂₇	2004 10 08.23928	00 23 12.43	-03 33 21.2	</	

2000 SX ₂₂₈	2004 10 14.20571	01 40 34.96	+12 28 12.2	19.6	704	2000 SA ₂₃₅	2004 10 14.23374	01 41 02.44	+10 24 17.6	19.9	704
2000 SX ₂₂₈	2004 10 14.21512	01 40 34.38	+12 28 09.9	19.4	704	2000 SC ₂₃₅	2004 10 15.08594	22 28 49.94	-07 08 02.5	20.3 V	691
2000 SX ₂₂₈	2004 10 14.22451	01 40 33.86	+12 28 08.0	19.4	704	2000 SC ₂₃₅	2004 10 15.10298	22 28 49.71	-07 08 04.3	20.3 V	691
2000 SX ₂₂₈	2004 10 14.23394	01 40 33.20	+12 28 06.2	19.3	704	2000 SC ₂₃₅	2004 10 15.11980	22 28 49.49	-07 08 06.3	20.2 V	691
2000 SY ₂₂₈	2004 10 09.24829	01 27 52.61	+11 28 16.7	19.2	704	2000 SE ₂₃₅	2004 10 09.30231	03 29 08.37	+20 31 48.4	19.9	704
2000 SY ₂₂₈	2004 10 09.25923	01 27 52.09	+11 28 10.3	19.5	704	2000 SE ₂₃₅	2004 10 09.31317	03 29 08.01	+20 31 48.6	20.4	704
2000 SY ₂₂₈	2004 10 09.27017	01 27 51.52	+11 28 04.2	19.3	704	2000 SE ₂₃₅	2004 10 09.32403	03 29 07.67	+20 31 47.4	20.4	704
2000 SY ₂₂₈	2004 10 09.28112	01 27 51.01	+11 27 57.4	19.8	704	2000 SE ₂₃₅	2004 10 09.34590	03 29 07.00	+20 31 48.1	20.5	704
2000 SY ₂₂₈	2004 10 09.29206	01 27 50.49	+11 27 50.6	19.3	704	2000 SE ₂₃₅	2004 10 09.42775	03 29 04.54	+20 31 47.0	19.9 V	691
2000 SY ₂₂₈	2004 10 14.20381	01 23 52.81	+10 38 24.5	18.8	704	2000 SE ₂₃₅	2004 10 09.45498	03 29 03.68	+20 31 46.6	19.9 V	691
2000 SY ₂₂₈	2004 10 14.21323	01 23 52.33	+10 38 18.5	19.2	704	2000 SE ₂₃₅	2004 10 09.48273	03 29 02.82	+20 31 46.2	19.9 V	691
2000 SY ₂₂₈	2004 10 14.22261	01 23 51.81	+10 38 13.7	19.4	704	2000 SE ₂₃₅	2004 10 13.40776	03 26 53.64	+20 30 08.9	19.8 V	691
2000 SY ₂₂₈	2004 10 14.23202	01 23 51.38	+10 38 06.9	18.7	704	2000 SE ₂₃₅	2004 10 13.43542	03 26 52.58	+20 30 07.8	19.8 V	691
2000 SY ₂₂₈	2004 10 14.28480	01 23 48.77	+10 37 34.6	19.0 V	691	2000 SE ₂₃₅	2004 10 13.46233	03 26 51.55	+20 30 06.8	19.9 V	691
2000 SY ₂₂₈	2004 10 14.31139	01 23 47.40	+10 37 18.5	19.1 V	691	2000 SE ₂₃₅	2004 10 14.26128	03 26 22.02	+20 29 33.5	19.9	704
2000 SY ₂₂₈	2004 10 14.34161	01 23 45.87	+10 36 59.9	19.0 V	691	2000 SE ₂₃₅	2004 10 14.27072	03 26 21.61	+20 29 34.0	19.8	704
2000 SB ₂₂₉	2004 10 08.20372	00 02 27.49	-01 13 04.9	18.5	704	2000 SE ₂₃₅	2004 10 14.28012	03 26 21.28	+20 29 33.2	20.3	704
2000 SB ₂₂₉	2004 10 08.21471	00 02 26.93	-01 13 06.4	18.7	704	2000 SK ₂₃₅	2004 10 10.09726	23 01 41.63	-08 47 47.8	20.0 V	691
2000 SB ₂₂₉	2004 10 08.21495	00 02 26.93	-01 13 07.3	18.0 R	699	2000 SK ₂₃₅	2004 10 10.11382	23 01 41.12	-08 47 50.6	20.0 V	691
2000 SB ₂₂₉	2004 10 08.22570	00 02 26.34	-01 13 08.7	18.9	704	2000 SK ₂₃₅	2004 10 10.13087	23 01 40.61	-08 47 52.9	20.2 V	691
2000 SB ₂₂₉	2004 10 08.23523	00 02 25.89	-01 13 10.4		699	2000 ST ₂₃₅	2004 10 14.24829	02 31 57.23	+16 52 24.5	19.8	704
2000 SB ₂₂₉	2004 10 08.23668	00 02 25.77	-01 13 10.5	18.8	704	2000 ST ₂₃₅	2004 10 14.25767	02 31 56.75	+16 52 24.2	19.6	704
2000 SB ₂₂₉	2004 10 08.24767	00 02 25.20	-01 13 12.7	18.4	704	2000 ST ₂₃₅	2004 10 14.26710	02 31 56.35	+16 52 19.8	19.8	704
2000 SB ₂₂₉	2004 10 08.25549	00 02 24.79	-01 13 14.5		699	2000 ST ₂₃₅	2004 10 14.27650	02 31 55.82	+16 52 18.0	19.4	704
2000 SB ₂₂₉	2004 10 08.27575	00 02 23.77	-01 13 17.8		699	2000 SY ₂₃₅	2004 10 09.19282	23 28 03.56	-01 57 05.5	19.8	704
2000 SB ₂₂₉	2004 10 09.19641	00 01 38.88	-01 15 54.2	18.5	704	2000 SY ₂₃₅	2004 10 09.20353	23 28 03.17	-01 57 09.2	20.0	704
2000 SB ₂₂₉	2004 10 09.20712	00 01 38.33	-01 15 55.7	18.8	704	2000 SY ₂₃₅	2004 10 09.21424	23 28 02.78	-01 57 11.8	20.1	704
2000 SB ₂₂₉	2004 10 09.21783	00 01 37.80	-01 15 57.9	18.7	704	2000 SY ₂₃₅	2004 10 09.22495	23 28 02.34	-01 57 14.3	20.3	704
2000 SB ₂₂₉	2004 10 09.22855	00 01 37.24	-01 15 59.8	18.5	704	2000 SY ₂₃₅	2004 10 13.08870	23 25 46.27	-02 10 31.3	20.7 V	691
2000 SB ₂₂₉	2004 10 09.23926	00 01 36.70	-01 16 00.9	18.8	704	2000 SY ₂₃₅	2004 10 13.11033	23 25 45.56	-02 10 35.3	20.0 V	691
2000 SO ₂₂₉	2004 10 08.22386	00 48 14.39	+04 50 14.3	17.8 R	699	2000 SY ₂₃₅	2004 10 13.12788	23 25 44.96	-02 10 38.8	20.2 V	691
2000 SO ₂₂₉	2004 10 08.24414	00 48 13.21	+04 50 10.6		699	2000 SC ₂₃₆	2004 10 09.25846	02 48 12.44	+06 32 24.9	19.0	704
2000 SO ₂₂₉	2004 10 08.26442	00 48 12.06	+04 50 06.7		699	2000 SC ₂₃₆	2004 10 09.26968	02 48 11.98	+06 32 22.5	19.3	704
2000 SO ₂₂₉	2004 10 08.28467	00 48 10.88	+04 50 02.7		699	2000 SC ₂₃₆	2004 10 09.28108	02 48 11.53	+06 32 19.7	19.2	704
2000 SO ₂₂₉	2004 10 09.20018	00 47 20.62	+04 47 15.8	18.1	704	2000 SC ₂₃₆	2004 10 09.29247	02 48 11.05	+06 32 17.3	18.9	704
2000 SO ₂₂₉	2004 10 09.21090	00 47 20.00	+04 47 13.8	18.3	704	2000 SC ₂₃₆	2004 10 09.30414	02 48 10.58	+06 32 14.2	19.4	704
2000 SO ₂₂₉	2004 10 09.22161	00 47 19.40	+04 47 11.9	18.4	704	2000 SF ₂₃₆	2004 10 08.21171	00 38 10.30	+02 20 24.4	19.1 R	699
2000 SO ₂₂₉	2004 10 09.23233	00 47 18.80	+04 47 09.7	18.6	704	2000 SF ₂₃₆	2004 10 08.23197	00 38 09.26	+02 20 12.0		699
2000 SO ₂₂₉	2004 10 09.24304	00 47 18.17	+04 47 08.2	18.7	704	2000 SF ₂₃₆	2004 10 08.24408	00 38 08.57	+02 20 06.3	21.2 R	683
2000 SO ₂₂₉	2004 10 12.15976	00 44 39.34	+04 38 21.0	18.8 V	691	2000 SF ₂₃₆	2004 10 08.25226	00 38 08.35	+02 19 59.1		699
2000 SO ₂₂₉	2004 10 12.18706	00 44 37.82	+04 38 16.3	18.6 V	691	2000 SF ₂₃₆	2004 10 08.25745	00 38 08.05	+02 19 54.3	20.6 R	683
2000 SO ₂₂₉	2004 10 12.21394	00 44 36.31	+04 38 11.5	18.1 V	691	2000 SF ₂₃₆	2004 10 08.25803	00 38 08.00	+02 19 56.5	18.8	704
2000 SO ₂₂₉	2004 10 14.28694	00 42 45.55	+04 32 09.6	17.6	644	2000 SF ₂₃₆	2004 10 08.26889	00 38 07.48	+02 19 49.6	19.2	704
2000 SO ₂₂₉	2004 10 14.30808	00 42 44.38	+04 32 05.9	17.7	644	2000 SF ₂₃₆	2004 10 08.27083	00 38 07.38	+02 19 46.7	20.2 R	683
2000 SO ₂₂₉	2004 10 14.34567	00 42 42.31	+04 31 59.4	18.1	644	2000 SF ₂₃₆	2004 10 08.27252	00 38 07.32	+02 19 46.9		699
2000 SE ₂₃₀	2004 10 09.19408	23 37 09.29	-04 52 59.4	18.5	704	2000 SF ₂₃₆	2004 10 08.27975	00 38 06.93	+02 19 42.9	19.1	704
2000 SE ₂₃₀	2004 10 09.20479	23 37 08.83	-04 53 00.9	18.9	704	2000 SF ₂₃₆	2004 10 08.29061	00 38 06.42	+02 19 35.9	19.7	704
2000 SE ₂₃₀	2004 10 09.21550	23 37 08.44	-04 53 01.4	19.5	704	2000 SF ₂₃₆	2004 10 08.30148	00 38 05.87	+02 19 29.5	19.5	704
2000 SE ₂₃₀	2004 10 09.22622	23 37 07.96	-04 53 04.3	19.7	704	2000 SF ₂₃₆	2004 10 09.19893	00 37 23.78	+02 19 20.2	19.2	704
2000 SE ₂₃₀	2004 10 09.23693	23 37 07.51	-04 53 04.6	19.7	704	2000 SF ₂₃₆	2004 10 09.20964	00 37 23.23	+02 19 13.2	19.9	704
2000 SF ₂₃₀	2004 10 09.20055	00 31 48.19	-05 09 08.5	18.5	704	2000 SF ₂₃₆	2004 10 09.22035	00 37 22.74	+02 19 06.3	19.6	704
2000 SF ₂₃₀	2004 10 09.21152	00 31 47.50	-05 09 07.6	19.2	704	2000 SF ₂₃₆	2004 10 09.23107	00 37 22.24	+02 09 59.8	19.5	704
2000 SF ₂₃₀	2004 10 09.22250	00 31 46.78	-05 09 07.9	20.1	704	2000 SF ₂₃₆	2004 10 09.24178	00 37 21.68	+02 09 54.0	19.6	704
2000 SF ₂₃₀	2004 10 09.42842	00 31 33.92	-05 08 58.0	17.9 R	699	2000 SF ₂₃₆	2004 10 14.15972	00 33 35.27	+01 20 32.5	19.5 V	691
2000 SF ₂₃₀	2004 10 09.43330	00 31 33.57	-05 08 58.3		699	2000 SF ₂₃₆	2004 10 14.19084	00 33 33.83	+01 20 14.1	19.8 V	691
2000 SF ₂₃₀	2004 10 09.43817	00 31 33.29	-05 08 57.8		699	2000 SF ₂₃₆	2004 10 14.22220	00 33 32.35	+01 19 55.5	19.8 V	691
2000 SF ₂₃₀	2004 10 09.44304	00 31 32.94	-05 08 57.4		699	2000 SO ₂₃₆	2004 10 04.34841	02 26 20.53	+16 52 37.0	19.5 V	691
2000 SV ₂₃₀	2004 10 10.35254	02 50 14.27	+16 46 20.5	19.7 V	691	2000 SO ₂₃₆	2004 10 04.38283	02 26 18.92	+16 52 39.6	19.6 V	691
2000 SV ₂₃₀	2004 10 10.38014	02 50 13.04	+16 46 17.3	19.6 V	691	2000 SO ₂₃₆	2004 10 04.41143	02 26 17.59	+16 52 41.5	19.6 V	691
2000 SV ₂₃₀	2004 10 10.40718	02 50 11.87	+16 46 14.2	19.7 V	691	2000 SO ₂₃₆	2004 10 08.33304	02 23 12.42	+16 56 19.9	19.4 V	691
2000 SV ₂₃₀	2004 10 13.32749	02 48 03.91	+16 39 52.1	19.6 V	691	2000 SO ₂₃₆	2004 10 08.36011	02 23 10.98	+16 56 20.9	19.5 V	691
2000 SV ₂₃₀	2004 10 13.35427	02 48 02.60	+16 39 48.3	19.6 V	691	2000 SO ₂₃₆	2004 10 08.36928	02 23 10.43	+16 56 21.1	19.2 R	699
2000 SV ₂₃₀	2004 10 13.38116	02 48 01.33	+16 39 44.6	19.7 V	691	2000 SO ₂₃₆	2004 10 08.38223	02 23 09.84	+16 56 21.7		699
2000 SX ₂₃₁	2004 10 09.20538	01 26 35.33	+00 27 38.6	18.5	704	2000 SO ₂₃₆	2004 10 08.38751	02 23 09.53	+16 56 22.0	19.4 V	691
2000 SX ₂₃₁	2004 10 09.21634	01 26 35.13	+00 27 28.2	18.9	704	2000 SO ₂₃₆	2004 10 08.39520	02 23 09.08	+16 56 22.0		699
2000 SX ₂₃₁	2004 10 09.22734	01 26 34.60	+00 27 17.0	18.5	704	2000 SO ₂₃₆	2004 10 08.40818	02 23 08.40	+16 56 22.9		699
2000 SX ₂₃₁	2004 10 09.23831	01 26 34.14	+00 27 06.8	18.8	704	2000 SO ₂₃₆	2004 10 09.26353	02 22 25.17	+16 56 52.0	20.0	704
2000 SX ₂₃₁	2004 10 09.24947	01 26 33.60	+00 26 56.0	18.9	704	2000 SO ₂₃₆	2004 10 09.27446	02 22 24.59	+16 56 52.9	20.2	704
2000 SL ₂₃₂	2004 10 10.43771	07 23 25.19	+26 18 28.7	19.3	704	2000 SO ₂₃₆	2004 10 09.28541	02 22			

2000 SG ₂₄₃	2004 10 11.46698	03 53 44.37	+24 25 48.8	19.7 V	691	2000 SX ₂₄₇	2004 10 09.24628	00 47 33.89	-00 45 58.4	19.0	704
2000 SG ₂₄₃	2004 10 11.48980	03 53 43.65	+24 25 52.2	19.6 V	691	2000 SB ₂₄₈	2004 10 10.11574	22 01 00.67	-13 39 01.2	19.9	644
2000 SG ₂₄₃	2004 10 15.39815	03 51 34.83	+24 34 24.6	19.4 V	691	2000 SB ₂₄₈	2004 10 10.13756	22 01 00.66	-13 38 56.2	19.8	644
2000 SG ₂₄₃	2004 10 15.42520	03 51 33.79	+24 34 27.8	19.5 V	691	2000 SB ₂₄₈	2004 10 10.16086	22 01 00.57	-13 38 50.4	19.5	644
2000 SG ₂₄₃	2004 10 15.45191	03 51 32.74	+24 34 30.8	19.5 V	691	2000 SL ₂₄₉	2004 10 07.45547	03 10 01.50	+16 18 20.7	20.4 V	291
2000 SJ ₂₄₃	2004 10 08.21010	00 24 14.46	+04 42 32.5	19.2 R	699	2000 SL ₂₄₉	2004 10 07.48090	03 10 00.48	+16 18 21.1	20.2 V	291
2000 SJ ₂₄₃	2004 10 08.23036	00 24 13.40	+04 42 23.7		699	2000 SL ₂₄₉	2004 10 07.50521	03 09 59.52	+16 18 21.4	20.1 V	291
2000 SJ ₂₄₃	2004 10 08.25064	00 24 12.29	+04 42 16.9		699	2000 SL ₂₄₉	2004 10 08.43181	03 09 23.69	+16 18 32.9	20.1 V	691
2000 SJ ₂₄₃	2004 10 08.27090	00 24 11.22	+04 42 09.9		699	2000 SL ₂₄₉	2004 10 08.45860	03 09 22.56	+16 18 33.2	20.0 V	691
2000 SJ ₂₄₃	2004 10 09.19806	00 23 23.10	+04 36 20.0	19.2	704	2000 SL ₂₄₉	2004 10 08.48532	03 09 21.45	+16 18 33.2	20.1 V	691
2000 SJ ₂₄₃	2004 10 09.20877	00 23 22.49	+04 36 16.6	19.9	704	2000 SK ₂₅₀	2004 10 09.14931	23 28 44.62	-11 39 35.6	19.1	704
2000 SJ ₂₄₃	2004 10 09.21948	00 23 22.00	+04 36 12.2	20.2	704	2000 SK ₂₅₀	2004 10 09.16071	23 28 44.14	-11 39 37.6	19.6	704
2000 SJ ₂₄₃	2004 10 09.23020	00 23 21.41	+04 36 09.1	19.4	704	2000 SK ₂₅₀	2004 10 09.17183	23 28 43.72	-11 39 41.6	19.4	704
2000 SJ ₂₄₃	2004 10 09.24091	00 23 20.82	+04 36 04.9	19.4	704	2000 SK ₂₅₀	2004 10 09.18313	23 28 43.24	-11 39 44.2	19.5	704
2000 SJ ₂₄₃	2004 10 10.16665	00 22 33.44	+04 30 18.6	19.8 V	691	2000 SP ₂₅₀	2004 10 09.19629	23 41 54.19	-10 30 50.2	18.9	704
2000 SJ ₂₄₃	2004 10 10.19896	00 22 31.77	+04 30 06.9	19.7 V	691	2000 SP ₂₅₀	2004 10 09.20728	23 41 53.81	-10 30 51.4	19.3	704
2000 SJ ₂₄₃	2004 10 10.22626	00 22 30.31	+04 29 56.7	19.6 V	691	2000 SP ₂₅₀	2004 10 09.21827	23 41 53.43	-10 30 53.8	19.3	704
2000 SJ ₂₄₃	2004 10 10.24730	00 22 29.19	+04 29 49.0	19.6	704	2000 SP ₂₅₀	2004 10 09.22923	23 41 53.04	-10 30 55.1	18.8	704
2000 SJ ₂₄₃	2004 10 10.25831	00 22 28.62	+04 29 43.6	20.2	704	2000 SP ₂₅₀	2004 10 09.24025	23 41 52.63	-10 30 56.4	19.3	704
2000 SJ ₂₄₃	2004 10 10.26932	00 22 27.98	+04 29 41.2	19.9	704	2000 SJ ₂₅₁	2004 10 10.25902	01 50 09.80	+14 17 42.2	19.0	704
2000 SJ ₂₄₃	2004 10 10.28033	00 22 27.50	+04 29 37.0	20.0	704	2000 SJ ₂₅₁	2004 10 10.27096	01 50 09.19	+14 17 38.1	18.9	704
2000 SJ ₂₄₃	2004 10 10.29141	00 22 26.82	+04 29 31.8	20.0	704	2000 SJ ₂₅₁	2004 10 10.28271	01 50 08.58	+14 17 34.9	19.2	704
2000 SJ ₂₄₃	2004 10 11.15850	00 21 43.24	+04 24 11.2	19.8 V	691	2000 SJ ₂₅₁	2004 10 10.29461	01 50 07.90	+14 17 31.6	19.5	704
2000 SJ ₂₄₃	2004 10 11.19622	00 21 41.24	+04 23 57.3	19.8 V	691	2000 SJ ₂₅₁	2004 10 10.30632	01 50 07.22	+14 17 28.7	19.3	704
2000 SJ ₂₄₃	2004 10 11.22339	00 21 39.82	+04 23 47.3	19.6 V	691	2000 SO ₂₅₁	2004 10 10.34704	02 54 21.80	+19 39 12.2	19.4 V	691
2000 SJ ₂₄₃	2004 10 15.14976	00 18 29.01	+04 00 11.3	20.1 V	691	2000 SO ₂₅₁	2004 10 10.37469	02 54 20.67	+19 39 09.3	19.4 V	691
2000 SJ ₂₄₃	2004 10 15.17692	00 18 27.69	+04 00 02.0	19.8 V	691	2000 SO ₂₅₁	2004 10 10.40198	02 54 19.53	+19 39 06.7	19.1 V	691
2000 SJ ₂₄₃	2004 10 15.20360	00 18 26.39	+03 59 52.6	19.9 V	691	2000 SO ₂₅₁	2004 10 14.36949	02 51 32.12	+19 30 44.5	19.5 V	691
2000 ST ₂₄₃	2004 10 08.34649	02 33 07.92	+13 38 20.9	19.7 V	691	2000 SO ₂₅₁	2004 10 14.39768	02 51 30.79	+19 30 40.4	19.5 V	691
2000 ST ₂₄₃	2004 10 08.37358	02 33 06.52	+13 38 18.4	19.7 V	691	2000 SO ₂₅₁	2004 10 14.42930	02 51 29.28	+19 30 35.8	19.5 V	691
2000 ST ₂₄₃	2004 10 08.40093	02 33 05.10	+13 38 16.1	19.8 V	691	2000 SR ₂₅₂	2004 10 09.19600	23 39 59.36	-06 37 55.0	19.2	704
2000 ST ₂₄₃	2004 10 09.27524	02 32 20.75	+13 37 00.6	20.0	704	2000 SR ₂₅₂	2004 10 09.20699	23 39 58.95	-06 37 58.0	19.7	704
2000 ST ₂₄₃	2004 10 09.28618	02 32 20.15	+13 36 59.0	20.5	704	2000 SR ₂₅₂	2004 10 09.21798	23 39 58.55	-06 38 00.0	19.2	704
2000 ST ₂₄₃	2004 10 09.29713	02 32 19.59	+13 36 57.9	20.5	704	2000 SR ₂₅₂	2004 10 09.22894	23 39 58.04	-06 38 02.2	19.4	704
2000 SV ₂₄₃	2004 10 09.25100	01 29 14.06	+02 55 47.3	18.5	704	2000 SR ₂₅₂	2004 10 09.23996	23 39 57.64	-06 38 05.4	19.8	704
2000 SV ₂₄₃	2004 10 09.26223	01 29 13.46	+02 55 44.1	18.8	704	2000 SR ₂₅₂	2004 10 10.23858	23 39 20.29	-06 42 02.8	19.1	644
2000 SV ₂₄₃	2004 10 09.27358	01 29 12.87	+02 55 41.1	18.9	704	2000 SR ₂₅₂	2004 10 10.26021	23 39 19.42	-06 42 07.6	19.2	644
2000 SV ₂₄₃	2004 10 09.28489	01 29 12.28	+02 55 38.3	18.9	704	2000 SR ₂₅₂	2004 10 10.28049	23 39 18.64	-06 42 12.3	19.0	644
2000 SV ₂₄₃	2004 10 09.29633	01 29 11.64	+02 55 35.5	18.9	704	2000 SZ ₂₅₂	2004 10 09.19901	00 09 32.09	-04 21 53.2	18.4	704
2000 SL ₂₄₄	2004 10 09.24770	01 26 59.34	+08 27 28.9	19.0	704	2000 SZ ₂₅₂	2004 10 09.20998	00 09 31.68	-04 21 56.8	18.6	704
2000 SL ₂₄₄	2004 10 09.25864	01 26 58.70	+08 27 25.8	19.0	704	2000 SZ ₂₅₂	2004 10 09.22097	00 09 31.16	-04 22 00.7	18.8	704
2000 SL ₂₄₄	2004 10 09.26958	01 26 58.01	+08 27 23.3	19.4	704	2000 SZ ₂₅₂	2004 10 09.23193	00 09 30.69	-04 22 04.8	18.9	704
2000 SL ₂₄₄	2004 10 09.28052	01 26 57.40	+08 27 19.8	19.2	704	2000 SZ ₂₅₂	2004 10 09.24296	00 09 30.21	-04 22 08.5	18.9	704
2000 SL ₂₄₄	2004 10 09.29147	01 26 56.74	+08 27 17.0	19.2	704	2000 SK ₂₅₄	2004 10 14.29785	01 28 14.85	+07 30 37.9	19.8 V	691
2000 SL ₂₄₄	2004 10 10.27479	01 25 59.95	+08 22 44.5	19.0 V	691	2000 SK ₂₅₄	2004 10 14.32459	01 28 13.38	+07 30 22.2	19.7 V	691
2000 SL ₂₄₄	2004 10 10.30266	01 25 58.27	+08 22 36.7	18.9 V	691	2000 SK ₂₅₄	2004 10 14.35490	01 28 11.70	+07 30 04.6	19.7 V	691
2000 SL ₂₄₄	2004 10 10.33061	01 25 56.60	+08 22 29.0	19.0 V	691	2000 SC ₂₅₈	2004 10 09.14801	23 23 44.00	-04 03 24.8	18.8	704
2000 SL ₂₄₄	2004 10 11.94428	01 24 22.47	+08 14 54.3	18.2 V	049	2000 SC ₂₅₈	2004 10 09.15866	23 23 43.62	-04 03 24.6	19.0	704
2000 SL ₂₄₄	2004 10 11.95693	01 24 21.70	+08 14 50.7	18.4 V	049	2000 SC ₂₅₈	2004 10 09.16930	23 23 43.19	-04 03 25.2	19.0	704
2000 SL ₂₄₄	2004 10 11.96928	01 24 20.95	+08 14 47.5	18.8 V	049	2000 SC ₂₅₈	2004 10 09.17999	23 23 42.86	-04 03 25.2	18.9	704
2000 SL ₂₄₄	2004 10 14.20399	01 22 09.44	+08 04 14.8	18.8	704	2000 SC ₂₅₈	2004 10 09.19063	23 23 42.46	-04 03 26.2	19.5	704
2000 SL ₂₄₄	2004 10 14.21341	01 22 08.87	+08 04 13.0	19.3	704	2000 SC ₂₅₈	2004 10 11.34556	23 22 34.68	-04 04 19.2	18.4	644
2000 SL ₂₄₄	2004 10 14.22278	01 22 08.30	+08 04 09.7	19.0	704	2000 SC ₂₅₈	2004 10 11.36943	23 22 33.95	-04 04 19.3	18.7	644
2000 SL ₂₄₄	2004 10 14.23219	01 22 07.76	+08 04 07.0	18.9	704	2000 SC ₂₅₈	2004 10 11.39321	23 22 33.18	-04 04 19.8	18.7	644
2000 SL ₂₄₄	2004 10 14.29008	01 22 04.26	+08 03 50.4	18.7 V	691	2000 SF ₂₅₈	2004 10 06.18902	00 00 12.87	-09 53 12.6	19.0 R	699
2000 SL ₂₄₄	2004 10 14.31661	01 22 02.64	+08 03 42.8	18.7 V	691	2000 SF ₂₅₈	2004 10 06.20524	00 00 11.98	-09 53 12.7		699
2000 SL ₂₄₄	2004 10 14.34694	01 22 00.78	+08 03 34.2	18.7 V	691	2000 SF ₂₅₈	2004 10 06.22144	00 00 11.10	-09 53 11.1		699
2000 SO ₂₄₄	2004 10 09.25171	02 14 24.96	+12 35 44.5	19.0	704	2000 SF ₂₅₈	2004 10 06.23767	00 00 10.10	-09 53 10.5		699
2000 SO ₂₄₄	2004 10 09.26265	02 14 24.33	+12 35 40.9	19.7	704	2000 SF ₂₅₈	2004 10 09.21923	23 57 34.26	-09 49 17.6	20.3	704
2000 SO ₂₄₄	2004 10 09.27359	02 14 23.73	+12 35 39.2	19.7	704	2000 SF ₂₅₈	2004 10 09.23020	23 57 33.63	-09 49 18.0	19.7	704
2000 SO ₂₄₄	2004 10 09.28453	02 14 23.10	+12 35 36.4	19.1	704	2000 SF ₂₅₈	2004 10 09.24122	23 57 33.05	-09 49 15.5	19.7	704
2000 SO ₂₄₄	2004 10 09.29548	02 14 22.51	+12 35 33.4	19.8	704	2000 SV ₂₅₈	2004 10 07.46471	03 26 44.05	+16 22 31.5	19.4	644
2000 SO ₂₄₄	2004 10 12.37037	02 11 31.47	+12 22 39.2	19.4 V	291	2000 SV ₂₅₈	2004 10 07.47669	03 26 43.67	+16 22 32.3	19.1	644
2000 SO ₂₄₄	2004 10 12.37568	02 11 31.14	+12 22 37.8	19.5 V	291	2000 SV ₂₅₈	2004 10 07.48858	03 26 43.32	+16 22 32.8	19.1	644
2000 SO ₂₄₄	2004 10 12.38151	02 11 30.79	+12 22 36.2	19.5 V	291	2000 SV ₂₅₈	2004 10 09.43575	03 25 42.89	+16 24 17.2	19.6 V	691
2000 SO ₂₄₄	2004 10 15.33118	02 08 40.21	+12 09 37.1	19.6 V	691	2000 SV ₂₅₈	2004 10 09.46297	03 25 41.93	+16 24 18.5	19.6 V	691
2000 SO ₂₄₄	2004 10 15.35821	02 08 38.58	+12 09 29.8	19.7 V	691	2000 SV ₂₅₈	2004 10 09.49078	03 25 40.96	+16 24 19.9	19.5 V	691
2000 SO ₂₄₄	2004 10 15.38559	02 08 36.91	+12 09 22.3	19.5 V	691	2000 SV ₂₅₈	2004 10 15.48274	03 21 49.91	+16 27 50.0	20.3 V	291
2000 SV ₂₄₅	2004 10 09.20548	01 26 50.74	+01 33 50.4	18.9							

2000 SN ₂₅₉	2004 10 11.29453	01 12 34.79	+10 31 49.0	18.3 V	691	2000 SU ₂₆₅	2004 10 09.22599	01 09 33.31	-03 01 32.2	18.7	704
2000 SN ₂₅₉	2004 10 11.32597	01 12 33.18	+10 31 34.6	18.3 V	691	2000 SU ₂₆₅	2004 10 09.23695	01 09 32.72	-03 01 37.3	18.9	704
2000 SN ₂₅₉	2004 10 15.23392	01 09 24.06	+10 01 26.1	18.1 V	691	2000 SU ₂₆₅	2004 10 09.24812	01 09 32.22	-03 01 42.5	19.0	704
2000 SN ₂₅₉	2004 10 15.26065	01 09 22.70	+10 01 13.7	18.2 V	691	2000 SU ₂₆₅	2004 10 10.25333	01 08 45.08	-03 09 36.4	19.1	704
2000 SN ₂₅₉	2004 10 15.28746	01 09 21.33	+10 01 01.1	18.1 V	691	2000 SU ₂₆₅	2004 10 10.26521	01 08 44.63	-03 09 42.6	19.9	704
2000 SJ ₂₆₀	2004 10 10.17406	22 28 09.74	-10 51 32.0	18.1	644	2000 SU ₂₆₅	2004 10 10.27707	01 08 43.92	-03 09 47.9	19.4	704
2000 SJ ₂₆₀	2004 10 10.17527	22 28 09.74	-10 51 32.1	18.3	644	2000 SU ₂₆₅	2004 10 10.28892	01 08 43.19	-03 09 54.4	19.8	704
2000 SJ ₂₆₀	2004 10 10.19546	22 28 09.80	-10 51 35.8	18.3	644	2000 SU ₂₆₅	2004 10 10.30075	01 08 42.72	-03 09 59.7	19.6	704
2000 SJ ₂₆₀	2004 10 10.19677	22 28 09.78	-10 51 35.9	18.3	644	2000 SW ₂₆₅	2004 10 09.29127	00 48 54.73	-09 18 37.8	18.4 R	699
2000 SJ ₂₆₀	2004 10 10.21591	22 28 09.87	-10 51 39.6	18.5	644	2000 SW ₂₆₅	2004 10 09.30425	00 48 53.94	-09 18 38.2		699
2000 SJ ₂₆₀	2004 10 10.21731	22 28 09.86	-10 51 40.0	18.1	644	2000 SW ₂₆₅	2004 10 09.31726	00 48 53.16	-09 18 39.7		699
2000 SY ₂₆₀	2004 10 09.31576	04 52 49.71	+15 00 27.1	19.5	704	2000 SW ₂₆₅	2004 10 09.33026	00 48 52.34	-09 18 41.0		699
2000 SY ₂₆₀	2004 10 09.32710	04 52 50.02	+15 00 27.1	19.9	704	2000 SV ₂₆₆	2004 10 10.19836	23 42 21.00	+06 51 30.0	19.8	704
2000 SY ₂₆₀	2004 10 09.33858	04 52 50.26	+15 00 22.4	20.1	704	2000 SV ₂₆₆	2004 10 10.20935	23 42 20.54	+06 51 23.5	19.7	704
2000 SY ₂₆₀	2004 10 09.34977	04 52 50.57	+15 00 21.7	19.8	704	2000 SV ₂₆₆	2004 10 10.22095	23 42 20.17	+06 51 17.2	19.7	704
2000 SY ₂₆₀	2004 10 09.36120	04 52 50.87	+15 00 19.4	20.0	704	2000 SV ₂₆₆	2004 10 10.23189	23 42 19.69	+06 51 10.5	19.6	704
2000 SS ₂₆₁	2004 09 26.25841	02 25 24.70	+08 48 06.9	18.8 R	699	2000 SJ ₂₆₇	2004 10 10.20606	01 03 36.68	+09 58 19.0	19.4	704
2000 SS ₂₆₁	2004 09 26.27462	02 25 24.15	+08 48 05.8		699	2000 SJ ₂₆₇	2004 10 10.21698	01 03 35.99	+09 58 16.6	19.5	704
2000 SS ₂₆₁	2004 09 26.29082	02 25 23.66	+08 48 03.9		699	2000 SJ ₂₆₇	2004 10 10.23982	01 03 34.66	+09 58 10.1	19.6	704
2000 SS ₂₆₁	2004 09 26.31106	02 25 22.99	+08 48 01.7		699	2000 SJ ₂₆₇	2004 10 10.25152	01 03 34.07	+09 58 07.7	19.8	704
2000 SS ₂₆₁	2004 10 09.25581	02 16 24.02	+08 19 16.9	19.4	704	2000 SJ ₂₆₇	2004 10 12.92005	01 01 03.71	+09 45 55.4	18.7 V	049
2000 SS ₂₆₁	2004 10 09.26703	02 16 23.48	+08 19 15.0	19.1	704	2000 SJ ₂₆₇	2004 10 12.93267	01 01 02.97	+09 45 51.5	18.8 V	049
2000 SS ₂₆₁	2004 10 09.27843	02 16 22.91	+08 19 13.7	19.7	704	2000 SJ ₂₆₇	2004 10 12.94562	01 01 02.26	+09 45 48.5	18.6 V	049
2000 SS ₂₆₁	2004 10 09.28975	02 16 22.26	+08 19 12.2	19.4	704	2000 SK ₂₆₈	2004 10 09.19757	23 59 03.80	-05 23 30.4	18.9	704
2000 SS ₂₆₁	2004 10 09.30120	02 16 21.74	+08 19 10.3	19.4	704	2000 SK ₂₆₈	2004 10 09.20854	23 59 03.26	-05 23 32.2	19.7	704
2000 SU ₂₆₁	2004 10 10.14477	21 55 34.09	-07 02 34.8	19.0	704	2000 SK ₂₆₈	2004 10 09.21953	23 59 02.78	-05 23 34.4	19.2	704
2000 SU ₂₆₁	2004 10 10.15585	21 55 34.49	-07 02 40.4	19.3	704	2000 SK ₂₆₈	2004 10 09.24151	23 59 01.72	-05 23 39.9	19.5	704
2000 SU ₂₆₁	2004 10 10.16343	21 55 34.81	-07 02 44.7	18.5	644	2000 SO ₂₆₈	2004 10 09.28722	00 19 46.44	-13 43 25.0	18.1 R	699
2000 SU ₂₆₁	2004 10 10.16672	21 55 34.84	-07 02 46.6	19.0	704	2000 SO ₂₆₈	2004 10 09.30020	00 19 45.81	-13 43 26.0		699
2000 SU ₂₆₁	2004 10 10.17752	21 55 35.19	-07 02 52.5	18.9	704	2000 SO ₂₆₈	2004 10 09.31320	00 19 45.04	-13 43 26.3		699
2000 SU ₂₆₁	2004 10 10.18490	21 55 35.56	-07 02 56.9	18.7	644	2000 SO ₂₆₈	2004 10 09.32621	00 19 44.39	-13 43 26.5		699
2000 SU ₂₆₁	2004 10 10.18832	21 55 35.65	-07 02 59.9	18.8	704	2000 SQ ₂₆₈	2004 10 10.17131	22 32 44.70	-11 26 24.6	19.0	644
2000 SU ₂₆₁	2004 10 10.20565	21 55 36.31	-07 03 08.8	19.2	644	2000 SQ ₂₆₈	2004 10 10.17284	22 32 44.68	-11 26 24.7	18.8	644
2000 SA ₂₆₂	2004 10 09.20356	23 08 32.47	-22 16 28.0	19.1	644	2000 SQ ₂₆₈	2004 10 10.19241	22 32 44.38	-11 26 27.3	19.4	644
2000 SA ₂₆₂	2004 10 09.22407	23 08 31.67	-22 16 24.9	18.9	644	2000 SQ ₂₆₈	2004 10 10.19394	22 32 44.36	-11 26 27.7	18.7	644
2000 SA ₂₆₂	2004 10 09.25706	23 08 30.38	-22 16 19.8	18.6	644	2000 SQ ₂₆₈	2004 10 10.21339	22 32 44.05	-11 26 30.2	19.3	644
2000 ST ₂₆₂	2004 10 09.09091	20 39 36.80	-24 02 40.0	19.4	704	2000 SQ ₂₆₈	2004 10 10.21461	22 32 44.02	-11 26 30.2	18.8	644
2000 ST ₂₆₂	2004 10 09.10185	20 39 37.31	-24 02 37.5	19.7	704	2000 SX ₂₆₈	2004 10 09.25258	01 48 12.20	+04 00 42.5	17.7	704
2000 ST ₂₆₂	2004 10 09.11267	20 39 37.78	-24 02 36.0	19.9	704	2000 SX ₂₆₈	2004 10 09.26380	01 48 11.63	+04 00 38.2	17.7	704
2000 ST ₂₆₂	2004 10 09.12351	20 39 38.21	-24 02 32.6	20.0	704	2000 SX ₂₆₈	2004 10 09.27516	01 48 11.08	+04 00 34.2	18.0	704
2000 ST ₂₆₂	2004 10 09.13427	20 39 38.65	-24 02 29.2	19.3	704	2000 SX ₂₆₈	2004 10 09.28646	01 48 10.49	+04 00 31.4	18.1	704
2000 SY ₂₆₂	2004 10 09.21885	23 23 23.46	-21 17 42.3	18.0	644	2000 SX ₂₆₈	2004 10 09.29790	01 48 09.89	+04 00 27.7	18.2	704
2000 SY ₂₆₂	2004 10 09.24700	23 23 22.16	-21 17 32.9	17.8	644	2000 SY ₂₆₈	2004 10 09.19747	23 57 08.54	-07 27 36.0	18.7	704
2000 SY ₂₆₂	2004 10 09.28611	23 23 20.36	-21 17 19.6	17.9	644	2000 SY ₂₆₈	2004 10 09.20844	23 57 08.13	-07 27 39.5	19.1	704
2000 SY ₂₆₂	2004 10 13.14571	23 20 42.39	-20 54 01.0	18.8	704	2000 SY ₂₆₈	2004 10 09.21943	23 57 07.74	-07 27 42.7	18.8	704
2000 SY ₂₆₂	2004 10 13.15659	23 20 41.94	-20 53 57.0	18.9	704	2000 SY ₂₆₈	2004 10 09.23039	23 57 07.34	-07 27 46.8	19.0	704
2000 SY ₂₆₂	2004 10 13.16747	23 20 41.49	-20 53 53.1	19.2	704	2000 SY ₂₆₈	2004 10 09.24141	23 57 06.93	-07 27 50.5	19.2	704
2000 SY ₂₆₂	2004 10 13.17835	23 20 41.06	-20 53 48.3	19.0	704	2000 SY ₂₆₈	2004 10 10.24488	23 56 34.03	-07 33 01.7	18.2	644
2000 SY ₂₆₂	2004 10 13.18923	23 20 40.58	-20 53 44.4	19.7	704	2000 SY ₂₆₈	2004 10 10.26635	23 56 33.27	-07 33 08.5	18.1	644
2000 SR ₂₆₃	2004 10 07.49583	03 38 23.40	+20 09 33.7	19.6	644	2000 SY ₂₆₈	2004 10 10.28713	23 56 32.54	-07 33 14.8	18.3	644
2000 SR ₂₆₃	2004 10 07.50580	03 38 23.17	+20 09 33.2	19.5	644	2000 SA ₂₆₉	2004 10 09.29127	00 56 43.44	-07 47 32.0	18.6 R	699
2000 SR ₂₆₃	2004 10 07.51576	03 38 22.96	+20 09 32.3	19.7	644	2000 SA ₂₆₉	2004 10 09.30425	00 56 42.64	-07 47 32.6		699
2000 SA ₂₆₄	2004 10 08.22062	00 36 51.85	+00 12 35.7	18.8 R	699	2000 SA ₂₆₉	2004 10 09.31726	00 56 41.92	-07 47 34.8		699
2000 SA ₂₆₄	2004 10 08.24089	00 36 50.82	+00 12 27.7		699	2000 SA ₂₆₉	2004 10 09.33026	00 56 41.03	-07 47 35.9		699
2000 SA ₂₆₄	2004 10 08.26116	00 36 49.70	+00 12 20.1		699	2000 SK ₂₆₉	2004 10 09.10645	21 35 46.82	-18 58 24.6	20.0	704
2000 SA ₂₆₄	2004 10 08.28142	00 36 48.72	+00 12 12.5		699	2000 SK ₂₆₉	2004 10 09.12808	21 35 47.53	-18 58 22.7	19.9	704
2000 SA ₂₆₄	2004 10 09.19883	00 36 02.96	+00 06 18.8	19.1	704	2000 SK ₂₆₉	2004 10 09.13883	21 35 47.90	-18 58 21.7	20.1	704
2000 SA ₂₆₄	2004 10 09.20954	00 36 02.39	+00 06 15.1	19.4	704	2000 SP ₂₆₉	2004 10 09.19718	23 50 56.50	-08 40 53.0	19.2	704
2000 SA ₂₆₄	2004 10 09.22026	00 36 01.88	+00 06 11.4	20.1	704	2000 SP ₂₆₉	2004 10 09.20814	23 50 56.02	-08 40 55.0	19.3	704
2000 SA ₂₆₄	2004 10 09.23097	00 36 01.32	+00 06 06.7	19.7	704	2000 SP ₂₆₉	2004 10 09.21914	23 50 55.56	-08 40 56.8	19.7	704
2000 SA ₂₆₄	2004 10 09.24168	00 36 00.72	+00 06 03.2	19.9	704	2000 SP ₂₆₉	2004 10 09.23010	23 50 55.07	-08 40 59.1	19.6	704
2000 SA ₂₆₄	2004 10 10.19038	00 35 13.91	+00 00 03.4	19.4 V	691	2000 SP ₂₆₉	2004 10 09.24112	23 50 54.62	-08 41 01.0	19.2	704
2000 SA ₂₆₄	2004 10 10.21778	00 35 12.51	-00 00 07.0	19.4 V	691	2000 SP ₂₆₉	2004 10 10.26755	23 50 13.10	-08 44 00.9	17.9	644
2000 SA ₂₆₄	2004 10 10.24536	00 35 11.09	-00 00 17.6	19.4 V	691	2000 SP ₂₆₉	2004 10 10.28833	23 50 12.22	-08 44 04.1	18.0	644
2000 SA ₂₆₄	2004 10 10.24773	00 35 10.97	-00 00 18.1	19.5	704	2000 SP ₂₆₉	2004 10 10.30994	23 50 11.33	-08 44 07.7	18.3	644
2000 SA ₂₆₄	2004 10 10.25874	00 35 10.34	-00 00 21.8	19.9	704	2000 ST ₂₆₉	2004 10 08.29319	01 35 34.89	-00 06 36.4	17.6 R	699
2000 SA ₂₆₄	2004 10 10.26975	00 35 09.78	-00 00 27.1	19.6	704	2000 ST ₂₆₉	2004 10 08.29805	01 35 34.63	-00 06 37.4		699
2000 SA ₂₆₄	2004 10 10.28076	00 35 09.27	-00 00 31.1	19.8	704	2000 ST ₂₆₉	2004 10 08.30292	01 35 34.34	-00 06 38.9		699
2000 SA ₂₆₄	2004 10 10.29185	00 35 08.61	-00 00 34.9	19.7	704	2000 ST ₂₆₉	2004 10 08.30780	01 35 34.07	-00 06 39.5		699

2000 SB ₂₇₂	2004 10 12.21774	22 58 47.09	+17 16 05.1		699	2000 SM ₂₇₇	2004 10 09.35447	03 34 21.71	+14 35 17.6	18.5	704
2000 SE ₂₇₂	2004 10 12.24545	00 17 13.07	+24 59 48.6	17.8 R	699	2000 SM ₂₇₇	2004 10 14.28229	03 31 27.13	+15 02 31.6	18.8	704
2000 SE ₂₇₂	2004 10 12.25196	00 17 12.60	+24 59 48.7		699	2000 SM ₂₇₇	2004 10 14.29175	03 31 26.70	+15 02 34.3	19.1	704
2000 SE ₂₇₂	2004 10 12.25848	00 17 12.17	+24 59 48.6		699	2000 SM ₂₇₇	2004 10 14.30122	03 31 26.31	+15 02 38.4	19.0	704
2000 SE ₂₇₂	2004 10 12.26497	00 17 11.73	+24 59 48.0		699	2000 SM ₂₇₇	2004 10 14.31071	03 31 25.89	+15 02 40.8	19.3	704
2000 SE ₂₇₂	2004 10 14.20705	00 15 06.62	+24 58 29.2	17.8	704	2000 SM ₂₇₇	2004 10 14.32019	03 31 25.44	+15 02 44.7	18.9	704
2000 SE ₂₇₂	2004 10 14.20714	00 15 06.67	+24 58 29.5	18.0	704	2000 SU ₂₇₇	2004 10 10.26118	02 09 13.59	+17 02 01.4	18.6	704
2000 SE ₂₇₂	2004 10 14.21646	00 15 05.97	+24 58 29.1	18.3	704	2000 SU ₂₇₇	2004 10 10.27312	02 09 13.03	+17 01 57.5	19.6	704
2000 SE ₂₇₂	2004 10 14.21655	00 15 06.10	+24 58 28.6	19.6	704	2000 SU ₂₇₇	2004 10 10.28488	02 09 12.49	+17 01 52.8	19.0	704
2000 SE ₂₇₂	2004 10 14.22585	00 15 05.37	+24 58 28.5	17.9	704	2000 SU ₂₇₇	2004 10 10.29678	02 09 11.93	+17 01 48.7	19.3	704
2000 SE ₂₇₂	2004 10 14.22594	00 15 05.40	+24 58 28.2	18.4	704	2000 SU ₂₇₇	2004 10 10.30848	02 09 11.44	+17 01 46.8	19.3	704
2000 ST ₂₇₂	2004 10 10.19993	23 59 53.17	+05 23 40.0	19.1	704	2000 SU ₂₇₇	2004 10 11.35324	02 08 24.22	+16 56 12.9	19.0 V	691
2000 ST ₂₇₂	2004 10 10.21092	23 59 52.71	+05 23 33.9	19.2	704	2000 SU ₂₇₇	2004 10 11.38449	02 08 22.71	+16 56 02.7	19.0 V	691
2000 ST ₂₇₂	2004 10 10.22252	23 59 52.17	+05 23 28.2	19.6	704	2000 SU ₂₇₇	2004 10 11.41220	02 08 21.36	+16 55 53.6	19.0 V	691
2000 ST ₂₇₂	2004 10 10.23346	23 59 51.70	+05 23 21.8	19.6	704	2000 SU ₂₇₇	2004 10 11.99477	02 07 54.84	+16 52 38.9	18.0 V	049
2000 ST ₂₇₂	2004 10 10.24540	23 59 51.12	+05 23 15.0	19.6	704	2000 SU ₂₇₇	2004 10 12.00755	02 07 54.17	+16 52 34.6	18.3 V	049
2000 SB ₂₇₃	2004 10 10.25570	01 08 59.04	+11 43 06.3	18.7	704	2000 SU ₂₇₇	2004 10 12.02056	02 07 53.56	+16 52 30.1	18.1 V	049
2000 SB ₂₇₃	2004 10 10.26759	01 08 58.38	+11 43 00.6	19.1	704	2000 SY ₂₇₇	2004 10 09.19349	23 33 31.68	-00 51 19.2	19.5	704
2000 SB ₂₇₃	2004 10 10.27940	01 08 57.69	+11 42 53.8	19.3	704	2000 SY ₂₇₇	2004 10 09.20421	23 33 31.21	-00 51 21.5	19.6	704
2000 SB ₂₇₃	2004 10 10.29121	01 08 57.09	+11 42 48.4	19.1	704	2000 SY ₂₇₇	2004 10 09.21492	23 33 30.75	-00 51 23.9	19.9	704
2000 SB ₂₇₃	2004 10 10.30302	01 08 56.45	+11 42 42.2	19.3	704	2000 SY ₂₇₇	2004 10 09.22563	23 33 30.33	-00 51 27.5	19.4	704
2000 SB ₂₇₃	2004 10 11.25922	01 08 06.66	+11 34 19.8	19.0 V	691	2000 SY ₂₇₇	2004 10 09.23635	23 33 29.84	-00 51 30.4	19.7	704
2000 SB ₂₇₃	2004 10 11.28639	01 08 05.18	+11 34 05.6	19.0 V	691	2000 SQ ₂₇₈	2004 10 10.19807	23 36 39.24	+04 30 32.6	19.0	704
2000 SB ₂₇₃	2004 10 11.31780	01 08 03.46	+11 33 49.0	18.9 V	691	2000 SQ ₂₇₈	2004 10 10.20905	23 36 38.88	+04 30 28.8	18.9	704
2000 SR ₂₇₃	2004 10 09.30629	04 09 15.69	+21 39 17.3	19.1	704	2000 SQ ₂₇₈	2004 10 10.22065	23 36 38.49	+04 30 25.2	19.5	704
2000 SR ₂₇₃	2004 10 09.32802	04 09 15.24	+21 39 19.7	19.4	704	2000 SQ ₂₇₈	2004 10 10.23159	23 36 38.11	+04 30 20.2	19.1	704
2000 SR ₂₇₃	2004 10 09.33904	04 09 14.99	+21 39 20.7	20.2	704	2000 SQ ₂₇₈	2004 10 10.24354	23 36 37.68	+04 30 16.5	19.3	704
2000 SR ₂₇₃	2004 10 14.29397	04 07 26.59	+21 45 23.2	19.8	704	2000 SS ₂₇₈	2004 10 09.23035	23 36 38.94	-18 03 35.7	18.1	644
2000 SR ₂₇₃	2004 10 14.30347	04 07 26.27	+21 45 22.5	19.9	704	2000 SS ₂₇₈	2004 10 09.26340	23 36 37.32	-18 03 26.1	18.1	644
2000 SR ₂₇₃	2004 10 14.31294	04 07 25.96	+21 45 22.5	19.7	704	2000 SS ₂₇₈	2004 10 09.29531	23 36 35.82	-18 03 17.0	18.2	644
2000 SR ₂₇₃	2004 10 14.32242	04 07 25.74	+21 45 23.4	19.3	704	2000 SS ₂₇₈	2004 10 13.20336	23 33 44.08	-17 42 38.5	19.0	704
2000 SR ₂₇₃	2004 10 15.40631	04 06 55.82	+21 46 29.6	19.3 V	691	2000 SS ₂₇₈	2004 10 13.21419	23 33 43.65	-17 42 37.0	19.1	704
2000 SR ₂₇₃	2004 10 15.43302	04 06 55.01	+21 46 31.2	19.6 V	691	2000 SS ₂₇₈	2004 10 13.22503	23 33 43.18	-17 42 33.4	19.4	704
2000 SR ₂₇₃	2004 10 15.45982	04 06 54.19	+21 46 32.6	19.5 V	691	2000 SS ₂₇₈	2004 10 13.23586	23 33 42.72	-17 42 29.9	19.3	704
2000 SO ₂₇₅	2004 09 26.26490	02 25 45.56	+03 47 55.1	17.7 R	699	2000 SW ₂₇₈	2004 09 22.34823	03 08 18.98	+06 36 45.7	18.6	704
2000 SO ₂₇₅	2004 09 26.28109	02 25 45.04	+03 47 55.4		699	2000 SW ₂₇₈	2004 09 22.36034	03 08 18.67	+06 36 50.2	18.8	704
2000 SO ₂₇₅	2004 09 26.29730	02 25 44.61	+03 47 55.5		699	2000 SW ₂₇₈	2004 09 22.37252	03 08 18.27	+06 36 53.6	18.8	704
2000 SO ₂₇₅	2004 09 26.31754	02 25 44.08	+03 47 57.3		699	2000 SW ₂₇₈	2004 09 22.38468	03 08 17.86	+06 36 58.1	19.1	704
2000 SO ₂₇₅	2004 09 26.25529	02 17 11.28	+04 00 02.9	17.9	704	2000 SW ₂₇₈	2004 09 22.39682	03 08 17.46	+06 37 01.8	18.7	704
2000 SO ₂₇₅	2004 09 26.26652	02 17 10.66	+04 00 03.8	18.3	704	2000 SW ₂₇₈	2004 09 23.34316	03 07 47.89	+06 41 54.8	18.5	704
2000 SO ₂₇₅	2004 09 26.27791	02 17 10.07	+04 00 04.6	18.1	704	2000 SW ₂₇₈	2004 09 23.35505	03 07 47.49	+06 41 58.6	18.7	704
2000 SO ₂₇₅	2004 09 26.28922	02 17 09.47	+04 00 05.2	18.1	704	2000 SW ₂₇₈	2004 09 23.36694	03 07 47.06	+06 42 02.5	18.7	704
2000 SO ₂₇₅	2004 10 09.30064	02 17 08.88	+04 00 05.9	18.3	704	2000 SW ₂₇₈	2004 09 23.37885	03 07 46.63	+06 42 06.2	18.6	704
2000 SU ₂₇₅	2004 10 10.20329	00 19 39.81	+14 09 41.7	18.7	704	2000 SW ₂₇₈	2004 09 23.39074	03 07 46.22	+06 42 10.0	18.3	704
2000 SU ₂₇₅	2004 10 10.21419	00 19 39.34	+14 09 32.7	18.7	704	2000 SW ₂₇₈	2004 09 24.34947	03 07 13.89	+06 47 06.0	19.0	704
2000 SU ₂₇₅	2004 10 10.22513	00 19 38.87	+14 09 23.2	19.2	704	2000 SW ₂₇₈	2004 09 24.36159	03 07 13.39	+06 47 09.5	19.3	704
2000 SU ₂₇₅	2004 10 10.23604	00 19 38.37	+14 09 14.4	19.0	704	2000 SW ₂₇₈	2004 09 24.37372	03 07 12.96	+06 47 13.8	19.0	704
2000 SU ₂₇₅	2004 10 10.24697	00 19 37.86	+14 09 05.3	18.7	704	2000 SW ₂₇₈	2004 09 24.38585	03 07 12.49	+06 47 16.8	18.7	704
2000 SA ₂₇₆	2004 10 09.25219	02 16 50.92	+11 53 37.2	18.8	704	2000 SW ₂₇₈	2004 09 24.39798	03 07 12.02	+06 47 20.8	18.8	704
2000 SA ₂₇₆	2004 10 09.26314	02 16 50.40	+11 53 34.6	18.8	704	2000 SW ₂₇₈	2004 09 26.45053	03 05 54.77	+06 57 51.6	18.1 R	699
2000 SA ₂₇₆	2004 10 09.27407	02 16 49.89	+11 53 30.8	19.0	704	2000 SW ₂₇₈	2004 09 26.45784	03 05 54.46	+06 57 53.8		699
2000 SA ₂₇₆	2004 10 09.28502	02 16 49.34	+11 53 27.3	18.8	704	2000 SW ₂₇₈	2004 09 26.46517	03 05 54.19	+06 57 55.7		699
2000 SA ₂₇₆	2004 10 09.29596	02 16 48.82	+11 53 23.6	19.1	704	2000 SW ₂₇₈	2004 09 26.47248	03 05 53.90	+06 57 57.8		699
2000 SA ₂₇₆	2004 10 11.37190	02 15 09.97	+11 42 07.4	18.8 V	691	2000 SW ₂₇₈	2004 09 27.35447	03 05 17.92	+07 02 27.6	18.2 R	699
2000 SA ₂₇₆	2004 10 11.40353	02 15 08.37	+11 41 57.0	18.9 V	691	2000 SW ₂₇₈	2004 09 27.36176	03 05 17.53	+07 02 30.4		699
2000 SA ₂₇₆	2004 10 11.43118	02 15 06.96	+11 41 47.6	18.9 V	691	2000 SW ₂₇₈	2004 09 27.36906	03 05 17.26	+07 02 31.6		699
2000 SA ₂₇₆	2004 10 14.23739	02 12 47.26	+11 26 01.1	18.6	704	2000 SW ₂₇₈	2004 09 27.37636	03 05 16.97	+07 02 35.0		699
2000 SA ₂₇₆	2004 10 14.24677	02 12 46.69	+11 25 57.9	18.4	704	2000 SW ₂₇₈	2004 10 05.50794	02 58 18.92	+07 43 20.3	17.7	644
2000 SA ₂₇₆	2004 10 14.25615	02 12 46.26	+11 25 54.4	19.2	704	2000 SW ₂₇₈	2004 10 05.51818	02 58 18.30	+07 43 23.3	17.7	644
2000 SA ₂₇₆	2004 10 14.26558	02 12 45.73	+11 25 51.8	19.0	704	2000 SW ₂₇₈	2004 10 05.52892	02 58 17.62	+07 43 26.4	17.8	644
2000 SA ₂₇₆	2004 10 14.27497	02 12 45.24	+11 25 48.8	19.0	704	2000 SW ₂₇₈	2004 10 08.41517	02 55 16.39	+07 57 40.3	17.5 R	699
2000 SE ₂₇₆	2004 10 08.28915	01 23 18.02	-00 30 19.1	18.0 R	699	2000 SW ₂₇₈	2004 10 08.42491	02 55 15.67	+07 57 42.7		699
2000 SE ₂₇₆	2004 10 08.29400	01 23 17.71	-00 30 20.2		699	2000 SW ₂₇₈	2004 10 08.43462	02 55 15.04	+07 57 46.0		699
2000 SE ₂₇₆	2004 10 08.29887	01 23 17.42	-00 30 20.3		699	2000 SW ₂₇₈	2004 10 08.44436	02 55 14.31	+07 57 48.9		699
2000 SE ₂₇₆	2004 10 08.30374	01 23 17.08	-00 30 20.7		699	2000 SW ₂₇₈	2004 10 09.25876	02 54 20.78	+08 01 48.2	18.0	704
2000 SE ₂₇₆	2004 10 09.20500	01 22 23.70	-00 32 02.4	18.2	704	2000 SW ₂₇₈	2004 10 09.26998	02 54 19.98	+08 01 51.7	18.4	704
2000 SE ₂₇₆	2004 10 09.21596	01 22 23.07	-00 32 04.1	18.9	704	2000 SW ₂₇₈	2004 10 09.28138	02 54 19.18	+08 01 54.8	18.2	704
2000 SE ₂₇₆	2004 10 09.22695	01 22 22.39	-00 32 04.8	18.6	704	2000 SW ₂₇₈	2004 10 09.29276	02 54 18.41	+08 01 58.2	18.4	704
2000 SE ₂₇₆	2004 10 09.23792	01 22 21.73	-00 32 05.9	18.5	704	2000 SW ₂₇₈	2004 10 09.30444	02 54 17.57	+08 02 01.9	18.5	704

2000 SH ₂₇₉	2004 10 09.24706	01 00 08.59	-04 11 36.1	17.7	704	2000 SF ₂₈₇	2004 09 25.35347	02 03 33.74	+29 38 39.4	699	
2000 SK ₂₇₉	2004 10 10.10289	20 04 39.08	-08 07 45.5	20.0	704	2000 SF ₂₈₇	2004 10 08.26952	01 51 18.70	+30 11 17.1	18.3	704
2000 SK ₂₇₉	2004 10 10.11366	20 04 39.70	-08 07 46.4	19.9	704	2000 SF ₂₈₇	2004 10 08.28313	01 51 17.83	+30 11 18.3	18.9	704
2000 SK ₂₇₉	2004 10 10.12441	20 04 40.22	-08 07 49.6	19.9	704	2000 SF ₂₈₇	2004 10 08.29775	01 51 16.81	+30 11 18.9	19.0	704
2000 SK ₂₇₉	2004 10 10.13516	20 04 40.91	-08 07 52.4	20.1	704	2000 SF ₂₈₇	2004 10 08.31702	01 51 15.55	+30 11 19.9	19.1	704
2000 SQ ₂₇₉	2004 10 13.24868	00 59 11.46	-14 51 12.9	18.4	704	2000 SF ₂₈₇	2004 10 08.33186	01 51 14.52	+30 11 20.8	18.4	704
2000 SQ ₂₇₉	2004 10 13.28164	00 59 09.70	-14 51 15.1	18.6	704	2000 SG ₂₈₇	2004 10 12.15605	23 10 05.74	+19 05 15.1	18.3 R	699
2000 SQ ₂₇₉	2004 10 13.29256	00 59 09.12	-14 51 16.3	18.8	704	2000 SG ₂₈₇	2004 10 12.17554	23 10 05.14	+19 05 04.6	699	699
2000 SZ ₂₇₉	2004 10 09.35708	00 44 34.00	-21 17 53.4	17.6	644	2000 SG ₂₈₇	2004 10 12.19499	23 10 04.56	+19 04 54.5	699	699
2000 SZ ₂₇₉	2004 10 09.38545	00 44 32.64	-21 18 01.1	17.5	644	2000 SG ₂₈₇	2004 10 12.21447	23 10 03.98	+19 04 44.0	699	699
2000 SZ ₂₇₉	2004 10 09.41421	00 44 31.27	-21 18 09.1	17.5	644	2000 SH ₂₈₇	2004 10 10.14374	21 29 34.81	+00 51 20.6	19.2	704
2000 SZ ₂₇₉	2004 10 13.24899	00 41 42.22	-21 32 54.6	19.0	704	2000 SH ₂₈₇	2004 10 10.15454	21 29 34.97	+00 51 19.8	19.5	704
2000 SZ ₂₇₉	2004 10 13.28195	00 41 40.71	-21 33 00.8	19.5	704	2000 SH ₂₈₇	2004 10 10.16535	21 29 35.17	+00 51 17.4	20.3	704
2000 SZ ₂₇₉	2004 10 13.29287	00 41 40.18	-21 33 02.8	19.2	704	2000 SH ₂₈₇	2004 10 10.17614	21 29 35.30	+00 51 16.9	20.1	704
2000 SC ₂₈₀	2004 10 08.31418	01 29 42.45	+20 46 46.8	17.1 R	699	2000 SH ₂₈₇	2004 10 10.18693	21 29 35.58	+00 51 16.4	19.3	704
2000 SC ₂₈₀	2004 10 08.32392	01 29 41.86	+20 46 46.2	699	699	2000 SH ₂₈₇	2004 10 11.17463	21 29 55.32	+00 49 57.0	18.9	644
2000 SC ₂₈₀	2004 10 08.33367	01 29 41.24	+20 46 45.2	699	699	2000 SH ₂₈₇	2004 10 11.19545	21 29 55.72	+00 49 55.4	18.6	644
2000 SC ₂₈₀	2004 10 08.34344	01 29 40.66	+20 46 44.9	699	699	2000 SH ₂₈₇	2004 10 11.21788	21 29 56.14	+00 49 53.9	18.7	644
2000 SC ₂₈₀	2004 10 10.25443	01 27 48.53	+20 44 35.1	17.4	704	2000 SL ₂₈₇	2004 10 07.34921	01 13 45.14	+23 56 49.7	18.2	644
2000 SC ₂₈₀	2004 10 10.26544	01 27 47.85	+20 44 34.3	18.0	704	2000 SL ₂₈₇	2004 10 07.37074	01 13 43.79	+23 56 48.2	18.2	644
2000 SC ₂₈₀	2004 10 10.27645	01 27 47.17	+20 44 33.1	17.8	704	2000 SL ₂₈₇	2004 10 07.39635	01 13 42.18	+23 56 46.6	18.3	644
2000 SC ₂₈₀	2004 10 10.28748	01 27 46.48	+20 44 32.7	17.7	704	2000 SL ₂₈₇	2004 10 10.25401	01 10 45.23	+23 52 37.0	18.4	704
2000 SC ₂₈₀	2004 10 10.29855	01 27 45.78	+20 44 31.7	17.7	704	2000 SL ₂₈₇	2004 10 10.26502	01 10 44.49	+23 52 36.1	18.6	704
2000 SK ₂₈₀	2004 10 08.19448	23 10 20.34	-03 19 26.5	19.6	704	2000 SL ₂₈₇	2004 10 10.27603	01 10 43.80	+23 52 34.6	18.5	704
2000 SK ₂₈₀	2004 10 08.20320	23 10 20.13	-03 19 27.4	19.6	704	2000 SL ₂₈₇	2004 10 10.28706	01 10 43.10	+23 52 33.8	18.5	704
2000 SK ₂₈₀	2004 10 08.20580	23 10 19.97	-03 19 28.1	20.1	704	2000 SL ₂₈₇	2004 10 10.29812	01 10 42.39	+23 52 32.5	18.6	704
2000 SK ₂₈₀	2004 10 08.22260	23 10 19.33	-03 19 30.3	20.0	704	2000 SL ₂₈₇	2004 10 12.28589	01 08 37.84	+23 48 43.8	18.1 R	699
2000 SK ₂₈₀	2004 10 08.22517	23 10 19.25	-03 19 31.8	20.3	704	2000 SL ₂₈₇	2004 10 12.29240	01 08 37.41	+23 48 43.3	699	699
2000 SK ₂₈₀	2004 10 08.23588	23 10 18.86	-03 19 32.6	20.0	704	2000 SL ₂₈₇	2004 10 12.29889	01 08 37.00	+23 48 42.3	699	699
2000 SK ₂₈₀	2004 10 08.23617	23 10 18.88	-03 19 33.2	19.8	704	2000 SL ₂₈₇	2004 10 12.30540	01 08 36.59	+23 48 41.2	699	699
2000 SK ₂₈₀	2004 10 08.24715	23 10 18.47	-03 19 35.1	20.1	704	2000 SL ₂₈₇	2004 10 14.29939	01 06 31.09	+23 44 08.3	17.9	644
2000 SK ₂₈₀	2004 10 08.24826	23 10 18.38	-03 19 34.8	19.6	704	2000 SL ₂₈₇	2004 10 14.32978	01 06 29.13	+23 44 04.0	18.0	644
2000 SK ₂₈₀	2004 10 09.14704	23 09 47.31	-03 21 49.5	19.2	704	2000 SL ₂₈₇	2004 10 14.36631	01 06 26.77	+23 43 58.3	18.0	644
2000 SK ₂₈₀	2004 10 09.15769	23 09 46.87	-03 21 49.9	19.8	704	2000 SC ₂₈₈	2004 10 10.31528	03 09 13.84	+26 22 12.1	18.6	704
2000 SK ₂₈₀	2004 10 09.18966	23 09 45.73	-03 21 56.5	19.3	704	2000 SC ₂₈₈	2004 10 10.32662	03 09 13.34	+26 22 15.7	18.8	704
2000 SK ₂₈₀	2004 10 11.08621	23 08 43.33	-03 26 21.1	19.4 V	691	2000 SC ₂₈₈	2004 10 10.33822	03 09 12.79	+26 22 19.4	18.8	704
2000 SK ₂₈₀	2004 10 11.10857	23 08 42.59	-03 26 24.2	19.7 V	691	2000 SC ₂₈₈	2004 10 10.34993	03 09 12.33	+26 22 23.5	19.2	704
2000 SK ₂₈₀	2004 10 11.13044	23 08 41.82	-03 26 26.8	19.4 V	691	2000 SC ₂₈₈	2004 10 10.36147	03 09 11.81	+26 22 26.9	18.7	704
2000 SC ₂₈₁	2004 10 12.15767	23 19 27.63	+18 28 58.9	18.0 R	699	2000 SH ₂₈₈	2004 10 08.12352	23 02 24.58	+07 11 00.7	18.8 R	699
2000 SC ₂₈₁	2004 10 12.17716	23 19 26.85	+18 28 49.3	699	699	2000 SH ₂₈₈	2004 10 08.14054	23 02 23.95	+07 10 58.8	699	699
2000 SC ₂₈₁	2004 10 12.19661	23 19 26.06	+18 28 40.0	699	699	2000 SH ₂₈₈	2004 10 08.15759	23 02 23.24	+07 10 56.9	699	699
2000 SC ₂₈₁	2004 10 12.21611	23 19 25.25	+18 28 31.1	699	699	2000 SH ₂₈₈	2004 10 08.18192	23 02 22.24	+07 10 54.9	699	699
2000 SS ₂₈₁	2004 10 09.22364	00 54 33.09	+14 07 42.1	18.9 R	699	2000 SH ₂₈₈	2004 10 10.19645	23 01 10.54	+07 06 46.5	18.7	704
2000 SS ₂₈₁	2004 10 09.23989	00 54 32.20	+14 07 36.0	699	699	2000 SH ₂₈₈	2004 10 10.20737	23 01 10.14	+07 06 44.9	19.0	704
2000 SS ₂₈₁	2004 10 09.25611	00 54 31.29	+14 07 28.2	699	699	2000 SH ₂₈₈	2004 10 10.21830	23 01 09.74	+07 06 43.1	19.7	704
2000 SS ₂₈₁	2004 10 09.27234	00 54 30.52	+14 07 21.2	699	699	2000 SH ₂₈₈	2004 10 10.22921	23 01 09.34	+07 06 42.2	19.2	704
2000 SS ₂₈₁	2004 10 10.20555	00 53 39.88	+14 00 58.9	19.3	704	2000 SH ₂₈₈	2004 10 10.24013	23 01 08.97	+07 06 41.1	19.7	704
2000 SS ₂₈₁	2004 10 10.22807	00 53 38.62	+14 00 49.3	19.4	704	2000 SW ₂₈₈	2004 10 10.14427	21 32 22.01	-03 31 00.9	19.6	704
2000 SS ₂₈₁	2004 10 10.23931	00 53 38.01	+14 00 45.6	20.0	704	2000 SW ₂₈₈	2004 10 10.15508	21 32 22.18	-03 31 03.7	19.9	704
2000 SS ₂₈₁	2004 10 10.25101	00 53 37.38	+14 00 40.5	19.7	704	2000 SW ₂₈₈	2004 10 10.16588	21 32 22.29	-03 31 07.9	19.6	704
2000 SY ₂₈₂	2004 10 10.20652	22 55 09.02	+05 16 15.1	19.8	704	2000 SW ₂₈₈	2004 10 10.17667	21 32 22.41	-03 31 10.6	19.9	704
2000 SY ₂₈₂	2004 10 10.21744	22 55 08.60	+05 16 14.0	20.0	704	2000 SW ₂₈₈	2004 10 10.18746	21 32 22.63	-03 31 13.4	20.4	704
2000 SY ₂₈₂	2004 10 10.22836	22 55 08.20	+05 16 12.4	20.3	704	2000 SK ₂₉₁	2004 10 08.19448	23 06 37.77	-03 46 11.6	19.5	704
2000 SY ₂₈₂	2004 10 10.23928	22 55 07.76	+05 16 10.1	19.9	704	2000 SK ₂₉₁	2004 10 08.20320	23 06 37.45	-03 46 13.8	19.0	704
2000 SX ₂₈₄	2004 10 10.19846	23 41 33.74	+08 23 09.5	19.5	704	2000 SK ₂₉₁	2004 10 08.20580	23 06 37.29	-03 46 13.9	19.6	704
2000 SX ₂₈₄	2004 10 10.23198	23 41 32.15	+08 23 07.7	20.2	704	2000 SK ₂₉₁	2004 10 08.21419	23 06 36.94	-03 46 14.5	19.6	704
2000 SX ₂₈₄	2004 10 10.24393	23 41 31.47	+08 22 55.5	20.2	704	2000 SK ₂₉₁	2004 10 08.22260	23 06 36.59	-03 46 15.9	19.2	704
2000 SX ₂₈₄	2004 10 13.18106	23 39 14.45	+08 10 02.0	19.0 R	699	2000 SK ₂₉₁	2004 10 08.22517	23 06 36.47	-03 46 16.5	19.8	704
2000 SX ₂₈₄	2004 10 13.19078	23 39 14.04	+08 09 59.8	699	699	2000 SK ₂₉₁	2004 10 08.23588	23 06 36.06	-03 46 17.3	19.9	704
2000 SX ₂₈₄	2004 10 13.20053	23 39 13.52	+08 09 55.6	699	699	2000 SK ₂₉₁	2004 10 08.23617	23 06 36.03	-03 46 17.7	19.0	704
2000 SX ₂₈₄	2004 10 13.21025	23 39 13.14	+08 09 55.5	699	699	2000 SK ₂₉₁	2004 10 08.24715	23 06 35.58	-03 46 18.3	19.5	704
2000 SB ₂₈₅	2004 10 10.15422	21 24 25.82	-02 36 41.5	20.1	704	2000 SK ₂₉₁	2004 10 08.24826	23 06 35.54	-03 46 18.5	19.7	704
2000 SB ₂₈₅	2004 10 10.17582	21 24 26.11	-02 36 49.7	20.2	704	2000 SK ₂₉₁	2004 10 09.14617	23 06 01.02	-03 48 04.2	19.4	704
2000 SB ₂₈₅	2004 10 10.18661	21 24 26.28	-02 36 53.5	19.9	704	2000 SK ₂₉₁	2004 10 09.15681	23 06 00.62	-03 48 05.1	19.9	704
2000 SD ₂₈₆	2004 10 04.44305	03 16 24.11	+20 35 41.4	20.4 V	691	2000 SK ₂₉₁	2004 10 09.16745	23 06 00.23	-03 48 07.1	19.5	704
2000 SD ₂₈₆	2004 10 04.47182	03 16 23.65	+20 35 30.0	19.9 V	691	2000 SK ₂₉₁	2004 10 09.17814	23 05 59.68	-03 48 06.9	19.4	704
2000 SD ₂₈₆	2004 10 04.49983	03 16 23.23	+20 35 18.7	19.9 V	691	2000 SK ₂₉₁	2004 10 09.18878	23 05 59.34	-03 48 09.5	20.3	704
2000 SD ₂₈₆	2004 10 08.41827	03 15 18.44	+20 07 32.0	20.1 V	691	2000 SK ₂₉₁	2004 10 10.08921	23 05 25.96	-03 49 47.6	19.4 V	691
2000 SD ₂₈₆	2004 10 08.44534	03 15 17.81	+20 07 19.6	20.3 V	691	2000 SK ₂₉₁	2004 10 10				

2000 SQ293	2004 10 10.27848	01 46 16.78	+23 03 34.4	19.1	704	2000 SA295	2004 10 11.38718	02 17 38.49	+16 46 36.1	18.9 V	691
2000 SQ293	2004 10 10.28956	01 46 16.05	+23 03 34.0	19.1	704	2000 SA295	2004 10 11.41491	02 17 36.85	+16 46 38.8	18.9 V	691
2000 SQ293	2004 10 10.30057	01 46 15.24	+23 03 34.5	18.6	704	2000 SA295	2004 10 15.31780	02 13 44.34	+16 52 11.0	18.4 V	691
2000 SQ293	2004 10 12.32292	01 43 58.90	+23 04 36.7	18.3 R	699	2000 SA295	2004 10 15.34478	02 13 42.62	+16 52 12.9	18.4 V	691
2000 SQ293	2004 10 12.32944	01 43 58.39	+23 04 36.6		699	2000 SA295	2004 10 15.37222	02 13 40.88	+16 52 15.0	18.4 V	691
2000 SQ293	2004 10 12.33595	01 43 57.90	+23 04 36.9		699	2000 SB295	2004 10 10.19777	23 26 23.14	+04 14 03.2	17.7	704
2000 SQ293	2004 10 12.34246	01 43 57.46	+23 04 37.2		699	2000 SB295	2004 10 10.20876	23 26 22.83	+04 14 02.5	19.1	704
2000 SQ293	2004 10 14.38926	01 41 37.45	+23 04 49.3	18.1	644	2000 SB295	2004 10 10.22036	23 26 22.61	+04 14 01.9	19.3	704
2000 SQ293	2004 10 14.41271	01 41 35.81	+23 04 49.4	18.0	644	2000 SB295	2004 10 10.23130	23 26 22.36	+04 14 01.0	19.6	704
2000 SQ293	2004 10 14.43498	01 41 34.22	+23 04 49.0	18.1	644	2000 SB295	2004 10 10.24324	23 26 22.09	+04 13 59.9	19.0	704
2000 SV293	2004 09 25.31602	02 05 18.36	+26 06 10.7	18.1 R	699	2000 SD295	2004 10 12.15848	23 10 11.49	+17 49 02.0	17.8 R	699
2000 SV293	2004 09 25.32820	02 05 17.80	+26 06 13.6		699	2000 SD295	2004 10 12.17797	23 10 11.23	+17 48 46.0		699
2000 SV293	2004 09 25.34045	02 05 17.34	+26 06 16.1		699	2000 SD295	2004 10 12.19744	23 10 10.97	+17 48 30.7		699
2000 SV293	2004 09 25.35267	02 05 16.84	+26 06 18.0		699	2000 SD295	2004 10 12.21693	23 10 10.67	+17 48 14.7		699
2000 SV293	2004 10 10.25688	01 52 50.38	+26 20 45.4	18.2	704	2000 SL295	2004 10 09.25482	02 48 00.98	+17 41 12.0	18.5	704
2000 SV293	2004 10 10.26789	01 52 49.71	+26 20 45.0	18.5	704	2000 SL295	2004 10 09.26576	02 48 00.40	+17 41 14.9	19.2	704
2000 SV293	2004 10 10.27891	01 52 49.06	+26 20 44.0	18.8	704	2000 SL295	2004 10 09.27670	02 47 59.77	+17 41 17.8	18.8	704
2000 SV293	2004 10 10.28999	01 52 48.36	+26 20 43.5	18.6	704	2000 SL295	2004 10 09.28764	02 47 59.19	+17 41 21.3	19.2	704
2000 SV293	2004 10 10.30100	01 52 47.64	+26 20 42.5	18.8	704	2000 SL295	2004 10 09.29859	02 47 58.59	+17 41 24.3	18.7	704
2000 SV293	2004 10 12.31723	01 50 46.74	+26 18 00.2	17.9 R	699	2000 SL295	2004 10 09.34332	02 47 56.19	+17 41 38.0	18.5 V	691
2000 SV293	2004 10 12.32374	01 50 46.35	+26 17 59.5		699	2000 SL295	2004 10 09.37042	02 47 54.71	+17 41 46.0	18.5 V	691
2000 SV293	2004 10 12.33026	01 50 45.93	+26 17 59.4		699	2000 SL295	2004 10 09.39773	02 47 53.22	+17 41 54.0	18.5 V	691
2000 SV293	2004 10 12.33677	01 50 45.52	+26 17 58.3		699	2000 SL295	2004 10 14.23996	02 43 20.74	+18 04 24.2	18.1	704
2000 SZ293	2004 10 08.32067	02 01 17.37	+15 47 43.7	17.2 R	699	2000 SL295	2004 10 14.24935	02 43 20.17	+18 04 26.4	18.4	704
2000 SZ293	2004 10 08.33041	02 01 16.66	+15 47 46.8		699	2000 SL295	2004 10 14.25873	02 43 19.60	+18 04 29.5	18.6	704
2000 SZ293	2004 10 08.34018	02 01 15.96	+15 47 50.0		699	2000 SL295	2004 10 14.26816	02 43 19.01	+18 04 32.1	18.5	704
2000 SZ293	2004 10 08.34996	02 01 15.28	+15 47 52.5		699	2000 SL295	2004 10 14.27756	02 43 18.41	+18 04 34.4	18.6	704
2000 SZ293	2004 10 09.24854	02 00 12.83	+15 52 17.0	17.8 V	691	2000 SY295	2004 10 09.20983	00 47 16.28	+18 58 21.5	17.2 R	699
2000 SZ293	2004 10 09.28050	02 00 10.53	+15 52 26.5	17.7 V	691	2000 SY295	2004 10 09.22608	00 47 15.46	+18 58 15.2		699
2000 SZ293	2004 10 09.30777	02 00 08.54	+15 52 34.6	18.2 V	691	2000 SY295	2004 10 09.24231	00 47 14.57	+18 58 09.6		699
2000 SZ293	2004 10 10.25980	01 59 01.22	+15 57 09.0	18.7	704	2000 SY295	2004 10 09.25855	00 47 13.79	+18 58 04.0		699
2000 SZ293	2004 10 10.28351	01 58 59.30	+15 57 16.0	17.8	704	2000 SY295	2004 10 10.25113	00 46 24.78	+18 51 39.9	17.9	704
2000 SZ293	2004 10 10.29540	01 58 58.52	+15 57 19.4	18.7	704	2000 SY295	2004 10 10.26214	00 46 24.20	+18 51 35.6	18.2	704
2000 SZ293	2004 10 10.30710	01 58 57.68	+15 57 22.5	18.5	704	2000 SY295	2004 10 10.27315	00 46 23.59	+18 51 31.9	18.1	704
2000 SZ293	2004 10 13.23476	01 55 24.90	+16 10 51.1	17.7 V	691	2000 SY295	2004 10 10.28418	00 46 23.06	+18 51 27.1	17.8	704
2000 SZ293	2004 10 13.26169	01 55 22.86	+16 10 58.4	18.4 V	691	2000 SY295	2004 10 10.29525	00 46 22.50	+18 51 22.9	18.0	704
2000 SZ293	2004 10 13.29101	01 55 20.62	+16 11 06.4	17.8 V	691	2000 SO296	2004 09 14.23235	23 04 29.61	+18 04 37.1	18.7	704
2000 SF294	2004 10 09.36829	06 19 36.05	+17 36 22.2	18.7	704	2000 SO296	2004 09 14.24476	23 04 29.20	+18 04 30.7	19.1	704
2000 SF294	2004 10 09.38025	06 19 36.75	+17 36 12.5	19.5	704	2000 SO296	2004 09 14.25692	23 04 28.77	+18 04 24.2	19.5	704
2000 SF294	2004 10 09.40239	06 19 38.03	+17 35 56.3	19.5	704	2000 SO296	2004 09 14.26869	23 04 28.25	+18 04 17.2	18.8	704
2000 SF294	2004 10 09.41353	06 19 38.61	+17 35 48.0	19.5	704	2000 SO296	2004 09 14.28038	23 04 27.81	+18 04 10.8	18.9	704
2000 SG294	2004 10 09.19911	00 08 03.22	-03 20 29.7	18.0	704	2000 SO296	2004 09 23.23411	22 59 39.81	+16 26 55.3	18.7	704
2000 SG294	2004 10 09.21008	00 08 02.51	-03 20 28.4	18.3	704	2000 SO296	2004 09 23.24702	22 59 39.45	+16 26 45.8	19.4	704
2000 SG294	2004 10 09.22106	00 08 01.79	-03 20 26.9	18.3	704	2000 SO296	2004 09 23.26013	22 59 39.06	+16 26 36.2	19.6	704
2000 SG294	2004 10 09.23203	00 08 01.10	-03 20 26.2	18.9	704	2000 SO296	2004 09 23.27313	22 59 38.64	+16 26 27.1	19.5	704
2000 SG294	2004 10 09.24305	00 08 00.40	-03 20 25.3	19.1	704	2000 SO296	2004 09 23.28628	22 59 38.24	+16 26 17.1	18.9	704
2000 SM294	2004 10 08.31580	01 05 09.47	+19 20 17.6	18.6 R	699	2000 SO296	2004 10 06.21455	22 55 44.74	+13 40 01.8	18.9	644
2000 SM294	2004 10 08.32555	01 05 08.82	+19 20 17.6		699	2000 SO296	2004 10 06.24167	22 55 44.44	+13 39 40.3	18.8	644
2000 SM294	2004 10 08.33529	01 05 08.13	+19 20 16.6		699	2000 SO296	2004 10 06.27760	22 55 44.08	+13 39 12.7	18.9	644
2000 SM294	2004 10 08.34508	01 05 07.55	+19 20 15.2		699	2000 SO296	2004 10 13.18735	22 55 39.47	+12 08 50.1	18.9	644
2000 SM294	2004 10 10.25273	01 03 06.12	+19 17 26.6	18.8	704	2000 SO296	2004 10 13.20910	22 55 39.53	+12 08 32.8	19.1	644
2000 SM294	2004 10 10.26374	01 03 05.44	+19 17 25.4	18.6	704	2000 SO296	2004 10 13.23794	22 55 39.63	+12 08 10.8	19.1	644
2000 SM294	2004 10 10.27475	01 03 04.66	+19 17 24.2	19.0	704	2000 SF297	2004 10 10.19665	23 18 37.78	+05 11 12.9	19.4	704
2000 SM294	2004 10 10.28578	01 03 03.99	+19 17 23.1	18.6	704	2000 SF297	2004 10 10.20769	23 18 37.46	+05 11 06.5	19.8	704
2000 SM294	2004 10 10.29684	01 03 03.23	+19 17 22.2	19.0	704	2000 SF297	2004 10 10.21928	23 18 37.16	+05 10 59.8	20.0	704
2000 ST294	2004 09 25.31602	02 06 00.20	+25 44 17.8	18.4 R	699	2000 SF297	2004 10 10.23022	23 18 36.85	+05 10 53.0	19.8	704
2000 ST294	2004 09 25.32820	02 05 59.75	+25 44 22.0		699	2000 SF297	2004 10 10.24202	23 18 36.49	+05 10 46.7	19.6	704
2000 ST294	2004 09 25.34045	02 05 59.16	+25 44 24.7		699	2000 SG297	2004 10 10.19954	23 49 57.63	+07 40 39.0	19.4	704
2000 ST294	2004 09 25.35267	02 05 58.62	+25 44 28.3		699	2000 SG297	2004 10 10.21053	23 49 57.05	+07 40 35.3	19.5	704
2000 ST294	2004 10 10.25688	01 53 13.35	+26 24 30.3	18.7	704	2000 SG297	2004 10 10.22213	23 49 56.45	+07 40 32.0	19.6	704
2000 ST294	2004 10 10.26789	01 53 12.66	+26 24 31.2	18.9	704	2000 SG297	2004 10 10.23306	23 49 55.91	+07 40 29.3	19.7	704
2000 ST294	2004 10 10.27891	01 53 11.97	+26 24 31.9	19.2	704	2000 SG297	2004 10 10.24501	23 49 55.37	+07 40 25.0	19.9	704
2000 ST294	2004 10 10.28999	01 53 11.34	+26 24 32.4	18.7	704	2000 SG297	2004 10 13.18106	23 47 38.33	+07 26 17.8	18.6 R	699
2000 ST294	2004 10 10.30100	01 53 10.58	+26 24 33.0	18.8	704	2000 SG297	2004 10 13.19078	23 47 37.86	+07 26 15.7		699
2000 ST294	2004 10 10.36795	01 53 06.39	+26 24 36.1	18.0	644	2000 SG297	2004 10 13.20053	23 47 37.44	+07 26 12.0		699
2000 ST294	2004 10 10.38987	01 53 05.00	+26 24 37.0	18.3	644	2000 SG297	2004 10 13.21025	23 47 37.01	+07 26 09.3		699
2000 ST294	2004 10 10.41140	01 53 03.61	+26 24 37.8	18.0	644	2000 SM298	2004 10 09.45129	02 41 34.29	+22 54 07.4	19.1 R	699
2000 ST294	2004 10 12.31723	01 51 05.99	+26 25 39.9	18.3 R	699	2000 SM298	2004 10 09.46107	02 41 33.91	+22 54 04.5		699
2000 ST294	2004 10 12.32374	01 51 05.53	+26 25 40.2		699	2000 SM298	2004 10 09.47083	02 41 33.57	+22 54 03.2		699
2000 ST294	2004 10 12.33026	01 51 05.22	+26 25 40.1		699	2000 SM298	2004 10 09.48063	02 41 33.11	+22 54 01.3		699
2000 ST294	2004 10 12.33677	01 51 04.74	+26 25 39.9		699	2000 SM298	2004 10 10.31322	02 41 01.42	+22 51 53.2	19.4	704
2000 ST294	2004 10 14.39045	01 48 54.62	+26 25 44.1	18.0	644	2000 SM298	2004 10 10.32456	02 41 00.87	+22 51 51.0	19.7	704
2000 ST294	2004 10 14.41391	01 48 53.08	+26 25 43.8	18.2	644	2000 SM298	2004 10 10.33615	02 41 00.44	+22 51 50.4	19.8	704
2000 ST294	2004 10 14.43623	01 48 51.60	+26 25 43.4	18.2	64						

2000 SP ₃₀₀	2004 10 10.28371	01 58 36.44	+17 13 57.2	19.6	704	2000 SK ₃₀₇	2004 10 09.15496	22 42 15.97	-07 32 38.1	19.4	704
2000 SF ₃₀₀	2004 10 10.29560	01 58 35.84	+17 13 53.4	19.7	704	2000 SK ₃₀₇	2004 10 09.16560	22 42 15.60	-07 32 37.7	19.2	704
2000 SF ₃₀₀	2004 10 10.30730	01 58 35.18	+17 13 49.1	19.6	704	2000 SK ₃₀₇	2004 10 09.17624	22 42 15.20	-07 32 37.7	19.2	704
2000 SB ₃₀₁	2004 10 08.20523	00 40 05.17	+08 33 25.8	18.7 R	699	2000 SK ₃₀₇	2004 10 09.18693	22 42 14.80	-07 32 37.4	19.4	704
2000 SB ₃₀₁	2004 10 08.22550	00 40 03.96	+08 33 19.6		699	2000 SK ₃₀₇	2004 10 10.18037	22 41 41.41	-07 31 58.0	18.5	644
2000 SB ₃₀₁	2004 10 08.24577	00 40 02.82	+08 33 14.3		699	2000 SK ₃₀₇	2004 10 10.20160	22 41 40.65	-07 31 57.1	18.8	644
2000 SB ₃₀₁	2004 10 08.26605	00 40 01.70	+08 33 07.1		699	2000 SK ₃₀₇	2004 10 10.22238	22 41 39.95	-07 31 56.5	19.0	644
2000 SB ₃₀₁	2004 10 10.20391	00 38 16.25	+08 23 40.9	19.8	704	2000 SB ₃₀₈	2004 10 09.14753	23 16 25.23	-06 46 34.5	18.8	704
2000 SB ₃₀₁	2004 10 10.21482	00 38 15.59	+08 23 37.0	19.6	704	2000 SB ₃₀₈	2004 10 09.15817	23 16 24.74	-06 46 33.2	19.1	704
2000 SB ₃₀₁	2004 10 10.22643	00 38 14.96	+08 23 34.4	19.3	704	2000 SB ₃₀₈	2004 10 09.16881	23 16 24.18	-06 46 32.6	19.5	704
2000 SB ₃₀₁	2004 10 10.23766	00 38 14.31	+08 23 31.3	19.6	704	2000 SB ₃₀₈	2004 10 09.17950	23 16 23.62	-06 46 31.0	18.9	704
2000 SB ₃₀₁	2004 10 10.24936	00 38 13.66	+08 23 27.4	19.6	704	2000 SB ₃₀₈	2004 10 09.19015	23 16 23.11	-06 46 30.0	19.2	704
2000 SB ₃₀₁	2004 10 12.14630	00 36 31.84	+08 14 06.2	19.5 V	691	2000 SG ₃₀₈	2004 10 10.20191	23 58 20.88	+14 20 07.6	18.8	704
2000 SB ₃₀₁	2004 10 12.17371	00 36 30.33	+08 13 58.3	19.4 V	691	2000 SG ₃₀₈	2004 10 10.21282	23 58 20.37	+14 20 02.8	19.2	704
2000 SB ₃₀₁	2004 10 12.20054	00 36 28.84	+08 13 50.3	19.3 V	691	2000 SG ₃₀₈	2004 10 10.22375	23 58 19.83	+14 19 57.0	19.4	704
2000 SB ₃₀₁	2004 10 14.28694	00 34 38.54	+08 03 31.2	19.0	644	2000 SG ₃₀₈	2004 10 10.23466	23 58 19.30	+14 19 52.2	19.6	704
2000 SB ₃₀₁	2004 10 14.30808	00 34 37.38	+08 03 24.9	19.0	644	2000 SG ₃₀₈	2004 10 10.24558	23 58 18.84	+14 19 46.7	19.3	704
2000 SB ₃₀₁	2004 10 14.34567	00 34 35.34	+08 03 13.7	19.0	644	2000 SG ₃₀₈	2004 10 13.17698	23 56 07.50	+13 56 06.4	19.4 R	699
2000 SC ₃₀₁	2004 10 15.09413	22 27 25.96	-12 21 20.3	19.9 V	691	2000 SG ₃₀₈	2004 10 13.18672	23 56 07.08	+13 56 02.2		699
2000 SC ₃₀₁	2004 10 15.11122	22 27 25.71	-12 21 16.6	19.7 V	691	2000 SG ₃₀₈	2004 10 13.19648	23 56 06.62	+13 55 57.9		699
2000 SC ₃₀₁	2004 10 15.12798	22 27 25.48	-12 21 12.9	19.7 V	691	2000 SG ₃₀₈	2004 10 13.20620	23 56 06.11	+13 55 52.7		699
2000 SJ ₃₀₁	2004 10 07.43045	03 54 06.37	+22 55 01.1	19.5 V	691	2000 SK ₃₀₉	2004 10 09.14772	23 19 35.57	-05 56 22.8	18.8	704
2000 SJ ₃₀₁	2004 10 07.45738	03 54 06.04	+22 54 59.6	19.6 V	691	2000 SK ₃₀₉	2004 10 09.15837	23 19 35.15	-05 56 20.5	19.3	704
2000 SJ ₃₀₁	2004 10 07.48370	03 54 05.72	+22 54 57.8	19.6 V	691	2000 SK ₃₀₉	2004 10 09.16901	23 19 34.82	-05 56 18.9	19.4	704
2000 SJ ₃₀₁	2004 10 11.45064	03 53 10.07	+22 49 55.4	19.6 V	691	2000 SK ₃₀₉	2004 10 09.17970	23 19 34.47	-05 56 15.8	18.9	704
2000 SJ ₃₀₁	2004 10 11.47303	03 53 09.63	+22 49 53.3	19.5 V	691	2000 SK ₃₀₉	2004 10 09.19034	23 19 34.07	-05 56 13.5	19.0	704
2000 SJ ₃₀₁	2004 10 11.49501	03 53 09.19	+22 49 51.0	19.7 V	691	2000 SK ₃₀₉	2004 10 09.31506	23 19 30.58	-05 55 43.9	20.7	608
2000 SJ ₃₀₁	2004 10 15.40370	03 51 44.20	+22 42 55.6	19.4 V	691	2000 SK ₃₀₉	2004 10 09.32547	23 19 30.18	-05 55 42.0	20.1	608
2000 SJ ₃₀₁	2004 10 15.43044	03 51 43.46	+22 42 52.5	19.5 V	691	2000 SK ₃₀₉	2004 10 09.33590	23 19 29.88	-05 55 39.5	20.6	608
2000 SJ ₃₀₁	2004 10 15.45721	03 51 42.72	+22 42 49.0	19.4 V	691	2000 SK ₃₀₉	2004 10 12.09286	23 18 16.67	-05 44 39.0	18.8 V	691
2000 SV ₃₀₁	2004 10 10.20411	00 41 48.77	+08 50 35.1	18.7	704	2000 SK ₃₀₉	2004 10 12.11003	23 18 16.22	-05 44 34.7	18.6 V	691
2000 SV ₃₀₁	2004 10 10.21502	00 41 48.11	+08 50 31.9	19.0	704	2000 SK ₃₀₉	2004 10 12.12676	23 18 15.77	-05 44 30.5	18.5 V	691
2000 SV ₃₀₁	2004 10 10.22663	00 41 47.49	+08 50 29.0	19.4	704	2000 SZ ₃₀₉	2004 10 12.17149	22 19 23.93	-16 22 23.1	18.2 R	699
2000 SV ₃₀₁	2004 10 10.23786	00 41 46.84	+08 50 25.5	19.7	704	2000 SZ ₃₀₉	2004 10 12.19093	22 19 23.41	+16 22 18.7		699
2000 SV ₃₀₁	2004 10 10.24957	00 41 46.18	+08 50 22.7	19.3	704	2000 SZ ₃₀₉	2004 10 12.21041	22 19 22.82	+16 22 13.6		699
2000 SV ₃₀₁	2004 10 12.14892	00 40 03.65	+08 41 36.4	19.2 V	691	2000 SZ ₃₀₉	2004 10 12.22990	22 19 22.24	+16 22 08.6		699
2000 SV ₃₀₁	2004 10 12.17629	00 40 02.13	+08 41 28.9	19.4 V	691	2000 ST ₃₁₀	2004 10 14.16569	23 50 49.83	+24 26 32.6	18.1	644
2000 SV ₃₀₁	2004 10 12.20319	00 40 00.65	+08 41 21.6	19.0 V	691	2000 ST ₃₁₀	2004 10 14.18650	23 50 48.80	+24 26 24.2	18.1	644
2000 SV ₃₀₁	2004 10 13.24590	00 39 04.81	+08 36 32.4	19.6	704	2000 ST ₃₁₀	2004 10 14.20716	23 50 47.79	+24 26 15.5	18.2	644
2000 SV ₃₀₁	2004 10 13.27886	00 39 03.02	+08 36 23.6	19.5	704	2000 SW ₃₁₀	2004 10 12.16823	22 47 36.21	+12 32 03.0	18.1 R	699
2000 SV ₃₀₁	2004 10 13.28978	00 39 02.44	+08 36 20.8	19.9	704	2000 SW ₃₁₀	2004 10 12.18770	22 47 35.70	+12 31 59.9		699
2000 SW ₃₀₁	2004 10 09.14442	22 30 11.64	-13 13 58.8	19.0	704	2000 SW ₃₁₀	2004 10 12.20717	22 47 35.20	+12 31 57.3		699
2000 SW ₃₀₁	2004 10 09.15543	22 30 11.40	-13 13 56.0	19.1	704	2000 SW ₃₁₀	2004 10 12.22666	22 47 34.71	+12 31 53.6		699
2000 SW ₃₀₁	2004 10 09.16684	22 30 11.16	-13 13 53.0	19.2	704	2000 SE ₃₁₁	2004 10 08.26868	01 43 14.57	+31 23 57.0	17.2	704
2000 SW ₃₀₁	2004 10 09.18918	22 30 10.72	-13 13 46.2	19.5	704	2000 SE ₃₁₁	2004 10 08.28219	01 43 13.87	+31 23 54.0	17.6	704
2000 SW ₃₀₁	2004 10 10.17131	22 29 51.98	-13 09 44.9	18.7	644	2000 SE ₃₁₁	2004 10 08.29568	01 43 13.15	+31 23 50.9	17.8	704
2000 SW ₃₀₁	2004 10 10.19241	22 29 51.54	-13 09 39.5	18.8	644	2000 SE ₃₁₁	2004 10 08.31567	01 43 12.09	+31 23 46.9	17.9	704
2000 SW ₃₀₁	2004 10 10.21339	22 29 51.12	-13 09 34.4	18.8	644	2000 SE ₃₁₁	2004 10 08.33052	01 43 11.30	+31 23 44.1	17.9	704
2000 SV ₃₀₂	2004 10 13.17536	23 45 49.25	+16 17 00.4	19.0 R	699	2000 SF ₃₁₁	2004 10 07.23252	00 21 18.87	+25 46 54.2	17.8	644
2000 SV ₃₀₂	2004 10 13.18511	23 45 48.90	+16 16 53.4		699	2000 SF ₃₁₁	2004 10 07.25843	00 21 17.35	+25 46 45.9	17.7	644
2000 SV ₃₀₂	2004 10 13.19484	23 45 48.49	+16 16 47.0		699	2000 SF ₃₁₁	2004 10 07.29007	00 21 15.50	+25 46 35.5	17.6	644
2000 SV ₃₀₂	2004 10 13.20458	23 45 47.99	+16 16 41.7		699	2000 SF ₃₁₁	2004 10 12.24545	00 16 42.14	+25 16 47.9	17.8 R	699
2000 SF ₃₀₃	2004 10 10.15891	22 36 34.79	-00 49 33.3	20.1	704	2000 SF ₃₁₁	2004 10 12.25196	00 16 41.76	+25 16 45.2		699
2000 SF ₃₀₃	2004 10 10.16975	22 36 34.50	-00 49 34.1	20.0	704	2000 SF ₃₁₁	2004 10 12.25848	00 16 41.42	+25 16 43.0		699
2000 SF ₃₀₃	2004 10 10.18054	22 36 34.11	-00 49 34.3	20.3	704	2000 SF ₃₁₁	2004 10 12.26497	00 16 41.05	+25 16 40.3		699
2000 SF ₃₀₃	2004 10 10.19136	22 36 33.82	-00 49 35.6	19.9	704	2000 SF ₃₁₁	2004 10 14.19818	00 14 59.31	+25 03 30.9	17.7	644
2000 SS ₃₀₃	2004 09 25.31764	02 15 04.15	+26 20 35.8	18.4 R	699	2000 SF ₃₁₁	2004 10 14.20705	00 14 58.76	+25 03 27.2	18.0	704
2000 SS ₃₀₃	2004 09 25.32982	02 15 03.91	+26 20 38.6		699	2000 SF ₃₁₁	2004 10 14.20714	00 14 58.82	+25 03 27.2	17.9	704
2000 SS ₃₀₃	2004 09 25.34208	02 15 03.52	+26 20 43.2		699	2000 SF ₃₁₁	2004 10 14.21646	00 14 58.22	+25 03 23.3	18.3	704
2000 SS ₃₀₃	2004 09 25.35429	02 15 03.10	+26 20 46.7		699	2000 SF ₃₁₁	2004 10 14.21655	00 14 58.35	+25 03 23.6	18.3	704
2000 SS ₃₀₃	2004 10 08.27067	02 06 44.57	+27 07 23.1	19.1	704	2000 SF ₃₁₁	2004 10 14.21962	00 14 58.14	+25 03 22.1	17.7	644
2000 SS ₃₀₃	2004 10 08.29921	02 06 43.08	+27 07 26.6	19.4	704	2000 SF ₃₁₁	2004 10 14.22585	00 14 57.75	+25 03 19.7	17.9	704
2000 SS ₃₀₃	2004 10 08.31871	02 06 41.99	+27 07 30.0	19.4	704	2000 SF ₃₁₁	2004 10 14.22594	00 14 57.78	+25 03 19.3	17.9	704
2000 SS ₃₀₃	2004 10 08.33388	02 06 41.23	+27 07 31.4	19.7	704	2000 SF ₃₁₁	2004 10 14.24454	00 14 56.80	+25 03 11.5	17.6	644
2000 SS ₃₀₃	2004 10 10.25806	02 05 03.02	+27 10 43.1	18.6	704	2000 SG ₃₁₁	2004 10 08.26687	01 13 48.15	+29 35 23.0	17.7	704
2000 SS ₃₀₃	2004 10 10.26907	02 05 02.43	+27 10 45.1	19.3	704	2000 SG ₃₁₁	2004 10 08.27899	01 13 47.37	+29 35 21.5	18.6	704
2000 SS ₃₀₃	2004 10 10.28008	02 05 01.78	+27 10 46.0	19.2	704	2000 SG ₃₁₁	2004 10 08.30916	01 13 45.44	+29 35 16.5	18.5	704
2000 SS ₃₀₃	2004 10 10.29117	02 05 01.17	+27 10 46.4	19.2	704	2000 SH ₃₁₁	2004 09 25.36718	02 30 18.60	+35 08 50.0	18.3 R	699
2000 SS ₃₀₃	2004 10 10.30217	02 05 00.56	+27 10 46.9	19.4	704	2000 SH ₃₁₁	2004 09 25.38264	02 30 18.11	+35 08 53.2		699
200											

2000 SG ₃₁₅	2004 10 10.19193	22 32 57.06	+06 23 00.5	19.7	704	2000 SV ₃₁₉	2004 10 10.24141	23 19 15.83	+08 51 41.1	19.3	704
2000 SY ₃₁₅	2004 10 10.25817	02 07 57.81	+28 37 29.7	19.0	704	2000 SS ₃₂₀	2004 10 09.11455	22 16 01.41	-22 29 12.9	18.2	644
2000 SY ₃₁₅	2004 10 10.26918	02 07 57.14	+28 37 27.1	19.3	704	2000 SS ₃₂₀	2004 10 09.13497	22 16 00.95	-22 29 05.5	18.2	644
2000 SY ₃₁₅	2004 10 10.28019	02 07 56.49	+28 37 24.3	19.2	704	2000 SS ₃₂₀	2004 10 09.15714	22 16 00.46	-22 28 57.1	18.2	644
2000 SY ₃₁₅	2004 10 10.29127	02 07 55.85	+28 37 21.7	19.0	704	2000 SS ₃₂₀	2004 10 13.13731	22 14 53.68	-22 02 26.1	19.2	704
2000 SY ₃₁₅	2004 10 10.30228	02 07 55.32	+28 37 19.0	19.0	704	2000 SS ₃₂₀	2004 10 13.16995	22 14 53.24	-22 02 12.3	19.6	704
2000 SY ₃₁₅	2004 10 14.44659	02 04 01.28	+28 18 16.4	18.7	644	2000 SS ₃₂₀	2004 10 13.18083	22 14 53.09	-22 02 08.1	19.7	704
2000 SY ₃₁₅	2004 10 14.44799	02 04 01.20	+28 18 15.5	18.8	644	2000 SS ₃₂₁	2004 10 09.34867	02 41 23.10	+15 34 33.5	19.6	V 691
2000 SY ₃₁₅	2004 10 14.46816	02 03 59.99	+28 18 09.6	19.0	644	2000 SS ₃₂₁	2004 10 09.37591	02 41 21.99	+15 34 28.3	19.5	V 691
2000 SY ₃₁₅	2004 10 14.47164	02 03 59.79	+28 18 08.6	18.7	644	2000 SS ₃₂₁	2004 10 09.40327	02 41 20.87	+15 34 22.9	19.5	V 691
2000 SY ₃₁₅	2004 10 14.48957	02 03 58.74	+28 18 03.0	19.0	644	2000 SS ₃₂₁	2004 10 14.23900	02 37 57.70	+15 17 01.7	19.0	704
2000 SY ₃₁₅	2004 10 14.49282	02 03 58.51	+28 18 01.9	18.9	644	2000 SS ₃₂₁	2004 10 14.24838	02 37 57.36	+15 17 00.3	20.0	704
2000 SA ₃₁₆	2004 10 12.09946	21 32 19.48	+09 45 12.8	18.6	R 699	2000 SS ₃₂₁	2004 10 14.25775	02 37 56.78	+15 16 58.9	19.7	704
2000 SA ₃₁₆	2004 10 12.11570	21 32 19.63	+09 45 06.5		699	2000 SS ₃₂₁	2004 10 14.26719	02 37 56.36	+15 16 56.5	19.6	704
2000 SA ₃₁₆	2004 10 12.13196	21 32 19.86	+09 44 59.5		699	2000 SS ₃₂₁	2004 10 14.27659	02 37 55.92	+15 16 53.4	19.7	704
2000 SA ₃₁₆	2004 10 12.14824	21 32 20.01	+09 44 52.6		699	2000 SH ₃₂₄	2004 10 07.29417	00 53 46.97	+05 40 16.9	19.6	704
2000 SA ₃₁₆	2004 10 12.18953	21 32 20.43	+09 44 34.7	18.3	644	2000 SH ₃₂₄	2004 10 07.30517	00 53 46.43	+05 40 12.0	20.2	704
2000 SA ₃₁₆	2004 10 12.20941	21 32 20.64	+09 44 26.2	18.4	644	2000 SH ₃₂₄	2004 10 07.32743	00 53 45.31	+05 39 58.6	19.8	704
2000 SA ₃₁₆	2004 10 12.23122	21 32 20.87	+09 44 16.7	18.3	644	2000 SH ₃₂₄	2004 10 09.17909	00 52 14.69	+05 24 07.2	19.8	V 691
2000 SH ₃₁₆	2004 10 08.26256	00 20 42.50	+29 29 02.7	19.2	704	2000 SH ₃₂₄	2004 10 09.20639	00 52 13.31	+05 23 53.2	19.7	V 691
2000 SH ₃₁₆	2004 10 08.27401	00 20 41.74	+29 29 00.7	19.4	704	2000 SH ₃₂₄	2004 10 09.23337	00 52 11.94	+05 23 39.3	19.7	V 691
2000 SH ₃₁₆	2004 10 08.28841	00 20 40.88	+29 28 56.4	19.3	704	2000 SH ₃₂₄	2004 10 14.28814	00 48 07.37	+04 40 40.6	19.5	644
2000 SH ₃₁₆	2004 10 08.30350	00 20 39.88	+29 28 52.7	19.2	704	2000 SH ₃₂₄	2004 10 14.30928	00 48 06.32	+04 40 30.2	19.6	644
2000 SJ ₃₁₆	2004 10 10.14066	20 52 23.05	-01 06 46.6	19.0	704	2000 SH ₃₂₄	2004 10 14.34688	00 48 04.50	+04 40 11.3	19.6	644
2000 SJ ₃₁₆	2004 10 10.15146	20 52 23.75	-01 06 46.2	19.8	704	2000 SW ₃₂₄	2004 10 04.32766	01 27 20.03	+08 07 51.8	20.0	V 291
2000 SJ ₃₁₆	2004 10 10.16226	20 52 24.44	-01 06 46.2	19.6	704	2000 SW ₃₂₄	2004 10 04.35211	01 27 18.69	+08 07 45.9	19.8	V 291
2000 SJ ₃₁₆	2004 10 10.17305	20 52 25.10	-01 06 46.5	19.4	704	2000 SW ₃₂₄	2004 10 04.38060	01 27 17.14	+08 07 38.9	19.9	V 291
2000 SJ ₃₁₆	2004 10 10.18384	20 52 25.80	-01 06 46.8	19.2	704	2000 SW ₃₂₄	2004 10 10.27749	01 21 56.53	+07 42 35.1	19.8	V 691
2000 SW ₃₁₆	2004 10 12.16337	22 51 37.33	+13 56 45.8	18.8	R 699	2000 SW ₃₂₄	2004 10 10.30555	01 21 54.91	+07 42 27.9	19.6	V 691
2000 SW ₃₁₆	2004 10 12.18283	22 51 36.70	+13 56 38.8		699	2000 SW ₃₂₄	2004 10 10.33326	01 21 53.31	+07 42 20.5	19.7	V 691
2000 SW ₃₁₆	2004 10 12.20230	22 51 35.99	+13 56 33.4		699	2000 SW ₃₂₄	2004 10 14.29535	01 18 11.21	+07 24 54.0	19.5	V 691
2000 SW ₃₁₆	2004 10 12.22179	22 51 35.46	+13 56 28.5		699	2000 SW ₃₂₄	2004 10 14.32191	01 18 09.66	+07 24 47.0	19.7	V 691
2000 SG ₃₁₇	2004 10 13.18349	23 24 34.00	+15 17 16.7	18.5	R 699	2000 SW ₃₂₄	2004 10 14.35231	01 18 07.89	+07 24 39.0	19.5	V 691
2000 SG ₃₁₇	2004 10 13.19321	23 24 33.63	+15 17 10.5		699	2000 SA ₃₂₅	2004 10 08.25907	01 18 11.54	+06 26 07.9	19.3	704
2000 SG ₃₁₇	2004 10 13.20296	23 24 33.26	+15 17 05.3		699	2000 SA ₃₂₅	2004 10 08.26993	01 18 10.92	+06 26 04.4	19.7	704
2000 SG ₃₁₇	2004 10 13.21268	23 24 32.91	+15 17 00.0		699	2000 SA ₃₂₅	2004 10 08.28079	01 18 10.24	+06 26 01.2	20.2	704
2000 SV ₃₁₇	2004 10 10.09449	20 25 20.86	-01 13 04.9	19.6	704	2000 SA ₃₂₅	2004 10 08.29165	01 18 09.67	+06 25 57.3	20.0	704
2000 SV ₃₁₇	2004 10 10.10525	20 25 21.50	-01 13 06.1	19.4	704	2000 SA ₃₂₅	2004 10 08.30252	01 18 09.11	+06 25 54.4	19.6	704
2000 SV ₃₁₇	2004 10 10.11601	20 25 22.15	-01 13 06.8	19.5	704	2000 SA ₃₂₅	2004 10 11.27811	01 15 28.08	+06 10 53.6	19.7	V 691
2000 SV ₃₁₇	2004 10 10.12676	20 25 22.67	-01 13 07.4	19.4	704	2000 SA ₃₂₅	2004 10 11.30524	01 15 26.55	+06 10 45.3	19.7	V 691
2000 SV ₃₁₇	2004 10 10.13752	20 25 23.26	-01 13 09.3	19.1	704	2000 SA ₃₂₅	2004 10 11.33691	01 15 24.76	+06 10 35.7	19.7	V 691
2000 SW ₃₁₇	2004 10 08.27630	00 43 58.79	+28 19 24.2	19.1	704	2000 SD ₃₂₆	2004 10 04.34049	02 23 06.10	+18 50 08.7	20.1	V 691
2000 SW ₃₁₇	2004 10 08.29070	00 43 57.85	+28 19 15.6	19.6	704	2000 SD ₃₂₆	2004 10 04.36745	02 23 04.69	+18 50 09.8	20.1	V 691
2000 SW ₃₁₇	2004 10 08.30578	00 43 57.15	+28 19 08.0	18.6	704	2000 SD ₃₂₆	2004 10 04.40263	02 23 02.84	+18 50 10.9	20.0	V 691
2000 SW ₃₁₇	2004 10 08.32505	00 43 56.00	+28 18 56.2	18.6	704	2000 SD ₃₂₆	2004 10 08.32742	02 19 34.81	+18 51 00.4	20.1	V 691
2000 SW ₃₁₇	2004 10 10.97398	00 41 44.05	+27 53 24.0	18.5	V A20	2000 SD ₃₂₆	2004 10 08.35478	02 19 33.24	+18 51 00.1	20.0	V 691
2000 SW ₃₁₇	2004 10 10.98263	00 41 43.60	+27 53 18.3	19.1	V A20	2000 SD ₃₂₆	2004 10 08.38216	02 19 31.68	+18 51 00.3	19.9	V 691
2000 SW ₃₁₇	2004 10 11.00520	00 41 42.36	+27 53 05.4	18.4	V A20	2000 SO ₃₂₆	2004 10 11.09644	23 10 55.61	-07 09 19.6	21.2	V 691
2000 SW ₃₁₇	2004 10 14.29437	00 39 03.86	+27 18 35.9	18.7	644	2000 SO ₃₂₆	2004 10 11.11423	23 10 54.96	-07 09 21.2	20.7	V 691
2000 SW ₃₁₇	2004 10 14.32181	00 39 02.49	+27 18 17.9	18.5	644	2000 SO ₃₂₆	2004 10 11.13595	23 10 54.24	-07 09 24.5	21.1	V 691
2000 SW ₃₁₇	2004 10 14.35730	00 39 00.73	+27 17 54.4	18.7	644	2000 SG ₃₂₇	2004 10 09.10611	21 39 01.14	-22 20 46.8	19.1	644
2000 SX ₃₁₇	2004 10 10.14203	21 27 08.97	-06 47 00.3	19.9	704	2000 SG ₃₂₇	2004 10 09.12656	21 39 01.03	-22 20 48.9	18.9	644
2000 SX ₃₁₇	2004 10 10.15311	21 27 08.90	-06 46 56.4	19.6	704	2000 SG ₃₂₇	2004 10 09.14840	21 39 00.97	-22 20 51.2	18.9	644
2000 SX ₃₁₇	2004 10 10.16398	21 27 08.81	-06 46 53.3	19.9	704	2000 SJ ₃₂₇	2004 10 09.25992	03 13 07.57	+09 40 57.4	18.5	704
2000 SX ₃₁₇	2004 10 10.17478	21 27 08.73	-06 46 48.8	19.6	704	2000 SJ ₃₂₇	2004 10 09.27117	03 13 07.12	+09 40 58.7	18.8	704
2000 SX ₃₁₇	2004 10 10.18558	21 27 08.58	-06 46 46.9	19.9	704	2000 SJ ₃₂₇	2004 10 09.28254	03 13 06.77	+09 40 59.9	18.6	704
2000 SN ₃₁₈	2004 10 08.41092	05 12 32.07	+32 19 50.3	18.6	704	2000 SJ ₃₂₇	2004 10 09.29392	03 13 06.34	+09 41 01.6	18.9	704
2000 SN ₃₁₈	2004 10 08.42789	05 12 32.70	+32 19 43.5	19.2	704	2000 SJ ₃₂₇	2004 10 09.30560	03 13 05.93	+09 41 03.3	18.7	704
2000 SN ₃₁₈	2004 10 08.43948	05 12 33.03	+32 19 38.9	19.4	704	2000 SR ₃₂₇	2004 10 10.20013	23 53 52.29	+03 17 19.2	18.1	704
2000 SN ₃₁₈	2004 10 08.46239	05 12 33.88	+32 19 28.7	19.2	704	2000 SR ₃₂₇	2004 10 10.21111	23 53 51.79	+03 17 16.0	18.8	704
2000 SY ₃₁₈	2004 10 12.16661	23 08 38.95	+12 19 37.0	17.8	R 699	2000 SR ₃₂₇	2004 10 10.22271	23 53 51.26	+03 17 13.5	18.8	704
2000 SY ₃₁₈	2004 10 12.18608	23 08 38.13	+12 19 33.6		699	2000 SR ₃₂₇	2004 10 10.23365	23 53 50.77	+03 17 10.3	18.9	704
2000 SY ₃₁₈	2004 10 12.20554	23 08 37.28	+12 19 30.1		699	2000 SR ₃₂₇	2004 10 10.24560	23 53 50.27	+03 17 07.2	18.5	704
2000 SY ₃₁₈	2004 10 12.22504	23 08 36.40	+12 19 27.4		699	2000 SE ₃₂₈	2004 10 10.25241	00 54 54.33	+17 14 29.9	19.4	704
2000 SD ₃₁₉	2004 10 08.26804	01 30 14.62	+28 39 08.3	17.7	704	2000 SE ₃₂₈	2004 10 10.26342	00 54 53.91	+17 14 21.2	19.7	704
2000 SD ₃₁₉	2004 10 08.28103	01 30 13.80	+28 39 08.6	18.3	704	2000 SE ₃₂₈	2004 10 10.27443	00 54 53.20	+17 14 15.1	19.7	704
2000 SD ₃₁₉	2004 10 08.29457	01 30 12.95	+28 39 08.7	18.4	704	2000 SE ₃₂₈	2004 10 10.28546	00 54 52.74	+17 14 07.4	19.3	704
2000 SD ₃₁₉	2004 10 08.31235	01 30 11.83	+28 39 09.4	18.6	704	2000 SE ₃₂₈	2004 10 10.29653	00 54 52.12	+17 14 00.9	19.6	704
2000 SD ₃₁₉	2004 10 08.32927	01 30 10.78	+28 39 10.1	18.3	704	2000 SQ ₃₂₈	2004 10 09.14724	23 1			

2000 SK ₃₃₆	2004 10 10.27362	02 14 15.47	+20 07 44.7	19.1	704	2000 SY ₃₅₁	2004 10 09.42163	00 59 58.52	-18 25 43.1	17.8	644
2000 SK ₃₃₆	2004 10 10.28538	02 14 14.87	+20 07 41.9	19.6	704	2000 SY ₃₅₁	2004 10 13.25000	00 56 37.29	-18 42 56.6	18.5	704
2000 SK ₃₃₆	2004 10 10.29727	02 14 14.21	+20 07 38.6	19.7	704	2000 SY ₃₅₁	2004 10 13.28296	00 56 35.55	-18 43 04.4	19.0	704
2000 SK ₃₃₆	2004 10 10.30897	02 14 13.66	+20 07 36.4	19.5	704	2000 SY ₃₅₁	2004 10 13.29388	00 56 34.94	-18 43 06.3	19.4	704
2000 SN ₃₃₆	2004 10 14.09550	22 16 29.45	-12 07 49.8	20.3 V	691	2000 SZ ₃₅₁	2004 10 09.19921	00 18 21.42	-03 24 46.9	19.4	704
2000 SN ₃₃₆	2004 10 14.11251	22 16 29.15	-12 07 49.0	19.8 V	691	2000 SZ ₃₅₁	2004 10 09.22116	00 18 20.42	-03 24 55.0	20.5	704
2000 SN ₃₃₆	2004 10 14.12945	22 16 28.83	-12 07 48.2	19.7 V	691	2000 SZ ₃₅₁	2004 10 09.23213	00 18 19.89	-03 24 57.2	20.0	704
2000 SU ₃₃₆	2004 10 13.15164	22 41 48.69	-18 17 01.1	19.5	704	2000 SZ ₃₅₁	2004 10 09.24315	00 18 19.31	-03 25 00.5	19.8	704
2000 SU ₃₃₆	2004 10 13.16252	22 41 48.47	-18 16 58.1	20.1	704	2000 SZ ₃₅₁	2004 10 12.21500	00 16 02.44	-03 41 31.6	19.5	704
2000 SU ₃₃₆	2004 10 13.18428	22 41 48.05	-18 16 49.3	20.1	704	2000 SZ ₃₅₁	2004 10 12.22607	00 16 01.93	-03 41 33.8	19.9	704
2000 SJ ₃₃₈	2004 10 12.23902	01 38 22.70	+13 50 10.9	19.9 V	691	2000 SZ ₃₅₁	2004 10 12.23715	00 16 01.45	-03 41 38.6	19.2	704
2000 SJ ₃₃₈	2004 10 12.26589	01 38 21.12	+13 50 04.5	20.0 V	691	2000 SG ₃₅₂	2004 10 09.16773	22 53 42.21	-21 18 09.1	17.9	644
2000 SJ ₃₃₈	2004 10 12.29318	01 38 19.50	+13 49 57.5	20.2 V	691	2000 SG ₃₅₂	2004 10 09.16907	22 53 42.18	-21 18 07.9	18.0	644
2000 SF ₃₃₉	2004 10 09.38019	00 52 27.91	-18 21 17.5	18.9	608	2000 SG ₃₅₂	2004 10 09.18834	22 53 41.86	-21 17 57.7	17.9	644
2000 SF ₃₃₉	2004 10 09.39082	00 52 27.21	-18 21 11.7	19.0	608	2000 SG ₃₅₂	2004 10 09.18957	22 53 41.82	-21 17 57.0	18.1	644
2000 SF ₃₃₉	2004 10 09.40145	00 52 26.46	-18 21 06.2	19.2	608	2000 SG ₃₅₂	2004 10 09.20966	22 53 41.49	-21 17 45.9	17.9	644
2000 SF ₃₃₉	2004 10 13.24838	00 48 08.42	-17 41 49.7	18.0	704	2000 SG ₃₅₂	2004 10 09.21101	22 53 41.47	-21 17 44.9	18.0	644
2000 SF ₃₃₉	2004 10 13.25939	00 48 07.70	-17 41 42.2	17.1	704	2000 SG ₃₅₂	2004 10 13.14238	22 53 06.15	-20 39 09.6	19.5	704
2000 SF ₃₃₉	2004 10 13.28134	00 48 06.12	-17 41 28.1	18.2	704	2000 SG ₃₅₂	2004 10 13.15326	22 53 06.07	-20 39 03.2	19.5	704
2000 SF ₃₃₉	2004 10 13.29226	00 48 05.35	-17 41 20.9	18.1	704	2000 SG ₃₅₂	2004 10 13.16414	22 53 06.05	-20 38 55.6	19.5	704
2000 SG ₃₃₉	2004 10 13.19977	00 17 41.48	-23 24 03.4	18.6	704	2000 SG ₃₅₂	2004 10 13.17502	22 53 05.86	-20 38 48.9	19.7	704
2000 SG ₃₃₉	2004 10 13.22145	00 17 40.45	-23 23 46.2	19.2	704	2000 SG ₃₅₂	2004 10 13.18590	22 53 05.85	-20 38 42.6	19.5	704
2000 SG ₃₃₉	2004 10 13.23229	00 17 39.99	-23 23 37.9	19.0	704	2000 SP ₃₅₂	2004 10 09.34976	00 20 56.97	-19 04 52.3	18.3	644
2000 SG ₃₃₉	2004 10 13.24312	00 17 39.54	-23 23 30.1	18.2	704	2000 SP ₃₅₂	2004 10 09.37258	00 20 55.84	-19 04 58.7	18.3	644
2000 SV ₃₃₉	2004 10 09.30552	03 59 26.38	+19 35 05.5	19.2	704	2000 SP ₃₅₂	2004 10 09.40542	00 20 54.24	-19 05 07.7	18.4	644
2000 SV ₃₃₉	2004 10 09.31638	03 59 26.41	+19 35 01.4	19.1	704	2000 SP ₃₅₂	2004 10 13.19876	00 17 59.02	-19 21 11.6	19.2	704
2000 SV ₃₃₉	2004 10 09.32724	03 59 26.44	+19 34 57.0	19.5	704	2000 SP ₃₅₂	2004 10 13.20961	00 17 58.43	-19 21 12.7	19.6	704
2000 SV ₃₃₉	2004 10 09.33826	03 59 26.37	+19 34 53.9	20.0	704	2000 SP ₃₅₂	2004 10 13.22044	00 17 57.92	-19 21 14.8	19.7	704
2000 SV ₃₃₉	2004 10 09.34911	03 59 26.36	+19 34 48.7	19.4	704	2000 SP ₃₅₂	2004 10 13.23128	00 17 57.43	-19 21 17.3	19.4	704
2000 SV ₃₃₉	2004 10 14.28389	03 59 09.80	+19 05 25.7	17.9	704	2000 SP ₃₅₂	2004 10 13.24212	00 17 56.92	-19 21 19.9	18.9	704
2000 SV ₃₃₉	2004 10 14.29335	03 59 09.72	+19 05 22.3	19.3	704	2000 SX ₃₅₄	2004 10 09.20356	23 08 02.99	-21 18 26.7	18.6	644
2000 SV ₃₃₉	2004 10 14.30285	03 59 09.59	+19 05 18.4	18.7	704	2000 SX ₃₅₄	2004 10 09.22407	23 08 02.29	-21 18 14.2	18.7	644
2000 SV ₃₃₉	2004 10 14.31232	03 59 09.57	+19 05 13.7	19.5	704	2000 SX ₃₅₄	2004 10 09.25706	23 08 01.16	-21 17 53.9	18.7	644
2000 SV ₃₃₉	2004 10 14.32180	03 59 09.39	+19 05 10.3	18.9	704	2000 SX ₃₅₄	2004 10 13.14409	23 06 15.40	-20 36 19.1	19.4	704
2000 SV ₃₃₉	2004 10 15.41701	03 58 58.57	+18 58 06.1	18.2 V	691	2000 SX ₃₅₄	2004 10 13.16586	23 06 14.91	-20 36 03.2	20.3	704
2000 SV ₃₃₉	2004 10 15.44375	03 58 58.21	+18 57 55.4	18.2 V	691	2000 SX ₃₅₄	2004 10 13.17674	23 06 14.68	-20 35 57.1	20.0	704
2000 SV ₃₃₉	2004 10 15.47055	03 58 57.85	+18 57 44.9	18.2 V	691	2000 SX ₃₅₄	2004 10 13.18762	23 06 14.36	-20 35 48.5	20.1	704
2000 SZ ₃₃₉	2004 10 08.21091	00 38 49.20	+05 05 51.5	18.6 R	699	2000 SG ₃₅₇	2004 10 13.30085	01 41 35.87	-19 13 28.4	19.8	704
2000 SZ ₃₃₉	2004 10 08.23116	00 38 48.04	+05 05 47.6		699	2000 SG ₃₅₇	2004 10 13.31178	01 41 35.25	-19 13 30.5	19.8	704
2000 SZ ₃₃₉	2004 10 08.25145	00 38 46.89	+05 05 43.3		699	2000 SG ₃₅₇	2004 10 13.32318	01 41 34.35	-19 13 29.6	20.0	704
2000 SZ ₃₃₉	2004 10 08.27171	00 38 45.73	+05 05 38.5		699	2000 SG ₃₅₇	2004 10 13.33413	01 41 33.64	-19 13 28.9	19.7	704
2000 SZ ₃₃₉	2004 10 09.19921	00 37 55.49	+05 02 16.8	19.1	704	2000 SG ₃₅₇	2004 10 13.34505	01 41 32.89	-19 13 29.7	19.8	704
2000 SZ ₃₃₉	2004 10 09.20993	00 37 54.85	+05 02 14.3	19.1	704	2000 SL ₃₅₇	2004 10 13.20538	23 43 43.24	-23 12 22.2	19.3	704
2000 SZ ₃₃₉	2004 10 09.22064	00 37 54.27	+05 02 11.6	19.8	704	2000 SL ₃₅₇	2004 10 13.21622	23 43 42.87	-23 12 22.3	19.3	704
2000 SZ ₃₃₉	2004 10 09.23136	00 37 53.64	+05 02 09.5	19.6	704	2000 SL ₃₅₇	2004 10 13.23788	23 43 42.34	-23 12 22.3	19.0	704
2000 SZ ₃₃₉	2004 10 09.24207	00 37 53.10	+05 02 07.1	20.0	704	2000 SH ₃₆₁	2004 10 09.38036	01 29 48.16	-05 21 39.3	19.2 R	G90
2000 SZ ₃₃₉	2004 10 12.15709	00 35 16.96	+04 51 38.2	19.1 V	691	2000 SH ₃₆₁	2004 10 09.39291	01 29 47.46	-05 21 43.5	19.1 R	G90
2000 SZ ₃₃₉	2004 10 12.18440	00 35 15.42	+04 51 32.1	19.5 V	691	2000 SH ₃₆₁	2004 10 09.40623	01 29 46.69	-05 21 48.0	19.0 R	G90
2000 SZ ₃₃₉	2004 10 12.21120	00 35 13.95	+04 51 26.2	18.8 V	691	2000 SQ ₃₆₁	2004 10 13.14389	23 03 11.47	-16 08 46.8	19.1	704
2000 SE ₃₄₀	2004 10 08.26648	01 36 37.43	+33 18 32.5	19.3	704	2000 SQ ₃₆₁	2004 10 13.15477	23 03 11.29	-16 08 43.1	18.9	704
2000 SE ₃₄₀	2004 10 08.27733	01 36 36.55	+33 18 33.9	19.8	704	2000 SQ ₃₆₁	2004 10 13.16565	23 03 10.98	-16 08 39.2	19.1	704
2000 SE ₃₄₀	2004 10 08.28820	01 36 35.64	+33 18 38.5	19.5	704	2000 SQ ₃₆₁	2004 10 13.17653	23 03 10.72	-16 08 35.8	19.2	704
2000 SE ₃₄₀	2004 10 08.30995	01 36 33.70	+33 18 44.6	19.5	704	2000 SQ ₃₆₁	2004 10 13.18742	23 03 10.46	-16 08 32.8	19.3	704
2000 SF ₃₄₀	2004 10 09.26612	02 08 47.91	+07 29 06.7	19.4	704	2000 SL ₃₆₃	2004 10 12.32211	01 51 23.70	+21 29 54.5	18.8 R	699
2000 SF ₃₄₀	2004 10 09.27751	02 08 47.40	+07 29 04.4	19.7	704	2000 SL ₃₆₃	2004 10 12.32863	01 51 23.22	+21 29 53.0		699
2000 SF ₃₄₀	2004 10 09.28882	02 08 46.73	+07 29 00.0	19.9	704	2000 SL ₃₆₃	2004 10 12.33514	01 51 22.89	+21 29 53.3		699
2000 SF ₃₄₀	2004 10 09.30024	02 08 46.11	+07 28 57.6	19.8	704	2000 SL ₃₆₃	2004 10 12.34165	01 51 22.50	+21 29 52.6		699
2000 SF ₃₄₀	2004 10 12.23969	02 06 11.09	+07 14 09.5	19.3 R	699	2000 ST ₃₆₃	2004 10 08.36442	02 08 11.49	+08 22 06.7	18.4 R	699
2000 SF ₃₄₀	2004 10 12.27608	02 06 09.01	+07 13 57.3		699	2000 ST ₃₆₃	2004 10 08.37738	02 08 10.79	+08 22 05.4		699
2000 SF ₃₄₀	2004 10 12.30188	02 06 07.43	+07 13 50.9	19.4	704	2000 ST ₃₆₃	2004 10 08.39034	02 08 09.98	+08 22 05.9		699
2000 SF ₃₄₀	2004 10 12.31223	02 06 07.01	+07 13 47.1		699	2000 ST ₃₆₃	2004 10 08.40333	02 08 09.24	+08 22 06.1		699
2000 SF ₃₄₀	2004 10 12.31293	02 06 06.80	+07 13 47.0	19.5	704	2000 ST ₃₆₃	2004 10 09.26602	02 07 21.46	+08 21 46.4	19.1	704
2000 SF ₃₄₀	2004 10 12.34621	02 06 05.01	+07 13 37.4	19.7	704	2000 ST ₃₆₃	2004 10 09.28872	02 07 20.12	+08 21 46.6	19.5	704
2000 SF ₃₄₀	2004 10 12.34858	02 06 04.97	+07 13 36.4		699	2000 ST ₃₆₃	2004 10 09.30014	02 07 19.45	+08 21 46.7	19.9	704
2000 SF ₃₄₀	2004 10 13.31145	02 05 12.50	+07 08 44.2	19.9	704	2000 ST ₃₆₃	2004 10 10.30320	02 06 22.36	+08 21 22.5	19.1	704
2000 SF ₃₄₀	2004 10 13.32282	02 05 11.83	+07 08 41.2	19.7	704	2000 ST ₃₆₃	2004 10 10.31412	02 06 21.73	+08 21 22.5	18.9	704
2000 SF ₃₄₀	2004 10 13.34471	02 05 10.56	+07 08 33.6	19.5	704	2000 ST ₃₆₃	2004 10 10.32505	02 06 21.11	+08 21 22.4	19.5	704
2000 SB ₃₄₇	2004 10 09.09161	20 50 08.03	-23 13 05.6	19.7	704	2000 ST ₃₆₃	2004 10 10.33597	02 06 20.44	+08 21 21.4	18.9	704
2000 SB ₃₄₇	2004 10 09.10256	20 50 08.51	-23 13 07.4	19.6	704	2000 ST ₃₆₃	2004 10 10.34689	02 06 19.77	+08		

2000 TK ₁	2004 10 15.28762	01 10 59.13	+22 29 49.2	19.7	704	2000 TY ₁₄	2004 10 08.28467	00 49 33.49	+05 02 19.1	699
2000 TK ₁	2004 10 15.29858	01 10 56.60	+22 29 51.9	19.1	704	2000 TY ₁₄	2004 10 09.17909	00 48 45.82	+04 57 45.7	19.4 V 691
2000 TQ ₁	2004 10 05.31163	02 34 46.48	+08 29 48.4	18.5 R	699	2000 TY ₁₄	2004 10 09.20028	00 48 44.64	+04 57 39.7	19.0 704
2000 TQ ₁	2004 10 05.33111	02 34 45.64	+08 29 50.1		699	2000 TY ₁₄	2004 10 09.20639	00 48 44.32	+04 57 37.4	19.2 V 691
2000 TQ ₁	2004 10 05.35057	02 34 44.75	+08 29 51.0		699	2000 TY ₁₄	2004 10 09.21099	00 48 43.97	+04 57 36.8	19.3 704
2000 TQ ₁	2004 10 05.37002	02 34 43.89	+08 29 52.7		699	2000 TY ₁₄	2004 10 09.22170	00 48 43.42	+04 57 33.0	19.3 704
2000 TQ ₁	2004 10 07.25595	02 33 20.25	+08 31 53.7	18.6 R	699	2000 TY ₁₄	2004 10 09.23242	00 48 42.81	+04 57 29.7	19.4 704
2000 TQ ₁	2004 10 07.27540	02 33 19.28	+08 31 55.2		699	2000 TY ₁₄	2004 10 09.23337	00 48 42.83	+04 57 29.1	19.4 V 691
2000 TQ ₁	2004 10 07.29484	02 33 18.35	+08 31 56.2		699	2000 TY ₁₄	2004 10 09.24313	00 48 42.24	+04 57 26.8	19.4 704
2000 TQ ₁	2004 10 07.31428	02 33 17.48	+08 31 57.4		699	2000 TY ₁₄	2004 10 12.15976	00 46 07.36	+04 42 40.9	19.6 V 691
2000 TK ₂	2004 10 09.20026	00 30 20.65	-01 31 13.1	19.5	704	2000 TY ₁₄	2004 10 12.18706	00 46 05.88	+04 42 32.9	19.4 V 691
2000 TK ₂	2004 10 09.21123	00 30 19.99	-01 31 17.1	20.1	704	2000 TY ₁₄	2004 10 12.21394	00 46 04.42	+04 42 24.8	19.3 V 691
2000 TK ₂	2004 10 09.22222	00 30 19.30	-01 31 18.1	20.0	704	2000 TY ₁₄	2004 10 14.28814	00 44 15.72	+04 32 05.1	19.0 644
2000 TK ₂	2004 10 09.23319	00 30 18.64	-01 31 21.0	19.7	704	2000 TY ₁₄	2004 10 14.30928	00 44 14.58	+04 31 58.5	19.2 644
2000 TK ₂	2004 10 09.24421	00 30 18.05	-01 31 23.4	19.6	704	2000 TY ₁₄	2004 10 14.34688	00 44 12.57	+04 31 47.4	19.0 644
2000 TM ₅	2004 10 09.24918	01 43 03.09	+13 21 30.7	19.8	704	2000 TA ₁₆	2004 10 09.19738	00 14 20.08	+00 13 58.1	19.7 704
2000 TM ₅	2004 10 09.26012	01 43 02.46	+13 21 29.6	20.4	704	2000 TA ₁₆	2004 10 09.20809	00 14 19.66	+00 13 56.0	20.3 704
2000 TM ₅	2004 10 09.27106	01 43 01.76	+13 21 27.2	19.9	704	2000 TA ₁₆	2004 10 09.21880	00 14 19.12	+00 13 51.8	20.2 704
2000 TM ₅	2004 10 09.28201	01 43 01.10	+13 21 26.6	20.3	704	2000 TA ₁₆	2004 10 09.22952	00 14 18.57	+00 13 50.5	19.8 704
2000 TM ₅	2004 10 09.29295	01 43 00.48	+13 21 23.9	19.8	704	2000 TA ₁₆	2004 10 09.24023	00 14 18.16	+00 13 47.9	19.6 704
2000 TM ₅	2004 10 12.23902	01 40 06.76	+13 12 29.5	19.5 V	691	2000 TA ₁₆	2004 10 11.17712	00 12 48.48	+00 05 06.9	19.5 V 691
2000 TM ₅	2004 10 12.26589	01 40 05.11	+13 12 24.4	19.5 V	691	2000 TA ₁₆	2004 10 11.20975	00 12 46.93	+00 04 58.5	19.5 V 691
2000 TM ₅	2004 10 12.29318	01 40 03.45	+13 12 19.2	19.7 V	691	2000 TA ₁₆	2004 10 11.23696	00 12 45.63	+00 04 51.2	19.5 V 691
2000 TY ₅	2004 10 09.24918	01 38 07.37	+13 05 46.3	19.2	704	2000 TH ₁₆	2004 10 09.19670	00 10 42.11	+00 07 13.9	19.2 704
2000 TY ₅	2004 10 09.26012	01 38 06.79	+13 05 43.7	19.6	704	2000 TH ₁₆	2004 10 09.20741	00 10 41.56	+00 07 09.2	19.5 704
2000 TY ₅	2004 10 09.27106	01 38 06.28	+13 05 40.0	20.1	704	2000 TH ₁₆	2004 10 09.21813	00 10 40.96	+00 07 04.0	19.2 704
2000 TY ₅	2004 10 09.28201	01 38 05.49	+13 05 36.7	20.4	704	2000 TH ₁₆	2004 10 09.22884	00 10 40.41	+00 06 59.2	19.5 704
2000 TY ₅	2004 10 09.29295	01 38 04.95	+13 05 35.7	19.4	704	2000 TH ₁₆	2004 10 09.23956	00 10 39.86	+00 06 53.9	19.5 704
2000 TY ₅	2004 10 10.25792	01 37 11.71	+13 01 35.9	19.1	704	2000 TE ₁₇	2004 10 09.26051	01 45 48.81	+09 33 22.9	19.8 704
2000 TY ₅	2004 10 10.26981	01 37 10.99	+13 01 32.9	19.3	704	2000 TE ₁₇	2004 10 09.27145	01 45 48.16	+09 33 23.0	19.6 704
2000 TY ₅	2004 10 10.28163	01 37 10.34	+13 01 30.0	19.3	704	2000 TE ₁₇	2004 10 09.28239	01 45 47.52	+09 33 21.3	19.9 704
2000 TY ₅	2004 10 10.29353	01 37 09.69	+13 01 27.5	19.4	704	2000 TE ₁₇	2004 10 09.29334	01 45 46.80	+09 33 20.5	19.6 704
2000 TY ₅	2004 10 10.30524	01 37 08.91	+13 01 24.3	19.6	704	2000 TE ₁₇	2004 10 12.24202	01 42 54.42	+09 28 58.1	19.1 R 699
2000 TH ₆	2004 10 09.34071	02 39 43.76	+16 45 00.4	20.2 V	691	2000 TE ₁₇	2004 10 12.25757	01 42 53.39	+09 28 57.7	19.6 V 691
2000 TH ₆	2004 10 09.36787	02 39 42.54	+16 44 55.6	19.9 V	691	2000 TE ₁₇	2004 10 12.27840	01 42 52.01	+09 28 55.6	19.6 V 691
2000 TH ₆	2004 10 09.39502	02 39 41.32	+16 44 50.7	19.9 V	691	2000 TE ₁₇	2004 10 12.28460	01 42 51.70	+09 28 55.3	19.6 V 691
2000 TH ₆	2004 10 13.32478	02 36 43.08	+16 32 09.2	20.0 V	691	2000 TE ₁₇	2004 10 12.31195	01 42 50.01	+09 28 52.5	19.6 V 691
2000 TH ₆	2004 10 13.35156	02 36 41.74	+16 32 03.5	19.9 V	691	2000 TE ₁₇	2004 10 12.31455	01 42 49.77	+09 28 50.9	19.6 V 691
2000 TH ₆	2004 10 13.37847	02 36 40.39	+16 31 58.0	19.8 V	691	2000 TE ₁₇	2004 10 12.35090	01 42 47.58	+09 28 48.9	19.6 V 691
2000 TQ ₇	2004 10 09.10388	22 54 01.81	-06 40 32.6	20.2 V	691	2000 TL ₁₇	2004 10 09.19941	00 40 06.04	+06 06 01.3	19.2 704
2000 TQ ₇	2004 10 09.12360	22 54 01.19	-06 40 35.4	20.3 V	691	2000 TL ₁₇	2004 10 09.21012	00 40 05.47	+06 05 56.0	19.7 704
2000 TQ ₇	2004 10 09.15433	22 54 00.24	-06 40 39.5	20.1 V	691	2000 TL ₁₇	2004 10 09.22083	00 40 04.98	+06 05 48.6	19.7 704
2000 TR ₇	2004 10 07.35139	02 14 51.43	+14 49 16.2	19.7 V	691	2000 TL ₁₇	2004 10 09.23155	00 40 04.45	+06 05 42.8	19.4 704
2000 TR ₇	2004 10 07.37899	02 14 50.16	+14 49 11.6	19.7 V	691	2000 TL ₁₇	2004 10 09.24226	00 40 03.98	+06 05 36.8	19.7 704
2000 TR ₇	2004 10 07.40541	02 14 48.94	+14 49 07.0	19.7 V	691	2000 TL ₁₇	2004 10 12.15709	00 37 51.52	+05 37 17.4	19.1 V 691
2000 TR ₇	2004 10 14.24634	02 09 22.47	+14 26 42.1	20.0	704	2000 TL ₁₇	2004 10 12.18440	00 37 50.26	+05 37 01.6	19.1 V 691
2000 TR ₇	2004 10 14.25571	02 09 22.01	+14 26 40.5	20.0	704	2000 TL ₁₇	2004 10 12.21120	00 37 49.00	+05 36 46.0	19.1 V 691
2000 TR ₇	2004 10 14.26514	02 09 21.46	+14 26 38.5	19.7	704	2000 TL ₁₇	2004 10 14.20958	00 36 20.46	+05 17 34.9	19.3 704
2000 TR ₇	2004 10 15.32582	02 08 25.96	+14 22 38.9	19.5 V	691	2000 TL ₁₇	2004 10 14.21899	00 36 20.00	+05 17 28.8	19.2 704
2000 TR ₇	2004 10 15.35283	02 08 24.45	+14 22 32.5	19.5 V	691	2000 TL ₁₇	2004 10 14.22838	00 36 19.63	+05 17 23.1	19.2 704
2000 TR ₇	2004 10 15.38033	02 08 22.94	+14 22 26.1	19.6 V	691	2000 TN ₁₇	2004 10 09.14609	22 56 35.48	-14 05 57.9	19.4 704
2000 TS ₇	2004 10 11.45064	03 52 10.96	+21 52 03.5	20.1 V	I 691	2000 TN ₁₇	2004 10 09.15710	22 56 35.08	-14 05 57.7	20.0 704
2000 TS ₇	2004 10 11.47303	03 52 10.21	+21 52 02.8	20.2 V	691	2000 TN ₁₇	2004 10 09.16851	22 56 34.81	-14 05 57.2	19.5 704
2000 TS ₇	2004 10 11.49501	03 52 09.46	+21 52 01.7	20.8 V	691	2000 TN ₁₇	2004 10 09.19086	22 56 34.09	-14 05 54.4	19.8 704
2000 TU ₁₀	2004 10 08.21333	00 13 26.10	+02 06 00.7	19.2 R	699	2000 TV ₁₇	2004 10 07.34883	02 10 08.98	+14 51 16.1	19.8 V 691
2000 TU ₁₀	2004 10 08.22695	00 13 25.29	+02 05 59.0	19.7 R	683	2000 TV ₁₇	2004 10 07.37642	02 10 07.45	+14 51 15.9	19.7 V 691
2000 TU ₁₀	2004 10 08.23361	00 13 25.04	+02 05 56.1		699	2000 TV ₁₇	2004 10 07.40276	02 10 06.00	+14 51 15.5	19.7 V 691
2000 TU ₁₀	2004 10 08.24033	00 13 24.85	+02 05 55.7	21.1 R	683	2000 TV ₁₇	2004 10 09.25142	02 08 27.60	+14 50 43.9	19.1 704
2000 TU ₁₀	2004 10 08.25369	00 13 24.03	+02 05 50.7	21.0 R	683	2000 TV ₁₇	2004 10 09.26236	02 08 27.03	+14 50 44.4	20.1 704
2000 TU ₁₀	2004 10 08.25387	00 13 24.04	+02 05 51.9		699	2000 TV ₁₇	2004 10 09.27330	02 08 26.43	+14 50 44.1	19.8 704
2000 TU ₁₀	2004 10 08.27414	00 13 23.09	+02 05 45.9		699	2000 TV ₁₇	2004 10 09.28424	02 08 25.79	+14 50 44.7	19.9 704
2000 TU ₁₀	2004 10 10.22044	00 11 54.23	+01 58 05.9	20.5 R	683	2000 TV ₁₇	2004 10 09.29519	02 08 25.19	+14 50 43.6	20.2 704
2000 TU ₁₀	2004 10 10.23382	00 11 53.55	+01 58 04.4	20.5 R	683	2000 TB ₁₈	2004 10 05.23542	00 29 17.47	+00 06 59.3	19.1 R 699
2000 TU ₁₀	2004 10 10.24719	00 11 52.80	+01 58 00.5	21.1 R	683	2000 TB ₁₈	2004 10 05.25569	00 29 16.25	+00 06 54.2	19.1 699
2000 TW ₁₀	2004 10 09.24653	01 16 18.47	+08 30 19.5	19.0	704	2000 TB ₁₈	2004 10 05.27598	00 29 15.10	+00 06 48.9	19.1 699
2000 TW ₁₀	2004 10 09.25746	01 16 17.84	+08 30 15.5	19.0	704	2000 TB ₁₈	2004 10 05.29627	00 29 13.99	+00 06 43.8	19.1 699
2000 TW ₁₀	2004 10 09.26840	01 16 17.20	+08 30 11.6	19.1	704	2000 TB ₁₈	2004 10 07.28000	00 27 23.02	-00 00 58.9	19.3 704
2000 TW ₁₀	2004 10 09.26850	01 16 17.20	+08 30 11.0	19.6	704	2000 TB ₁₈	2004 10 07.29069	00 27 22.48	-00 01 01.3	19.6 704
2000 TW ₁₀	2004 10 09.27935	01 16 16.61	+08 30 07.7	19.2	704	2000 TB ₁₈	2004 10 07.30139	00 27 21.81	-00 01 03.3	19.8 704
2000 TW ₁₀	2004 10 09.27945	01 16 16.54	+08 30 08.2	19.5	704	2000 TB ₁₈	2004 10 07.31208	00 27 21.17	-00 01 06.1	20.0 704
2000 TW ₁₀	2004 10 09.29030	01 16 15.99	+08 30 02.7	19.2	704	2000 TB ₁₈	2004 10 07.32275	00 27 20.63	-00 01 10.0	19.6 704
2000 TW ₁₀	2004 10 09.2									

2000 TS ₁₈	2004 10 12.30991	01 50 57.07	+12 02 42.9		699	2000 TN ₂₉	2004 10 10.31439	02 22 42.38	+39 22 32.6	18.1	704
2000 TS ₁₈	2004 10 12.34626	01 50 54.93	+12 02 39.6		699	2000 TN ₂₉	2004 10 10.32531	02 22 42.05	+39 22 17.7	18.1	704
2000 TS ₁₈	2004 10 13.24545	01 50 05.95	+12 01 10.3	19.0 V	691	2000 TN ₂₉	2004 10 10.33623	02 22 41.73	+39 22 02.4	18.0	704
2000 TS ₁₈	2004 10 13.27459	01 50 04.26	+12 01 07.5	19.5 V	691	2000 TN ₂₉	2004 10 10.34716	02 22 41.43	+39 21 47.2	17.8	704
2000 TS ₁₈	2004 10 13.30185	01 50 02.68	+12 01 04.7	19.2 V	691	2000 TV ₃₂	2004 10 09.20596	23 52 48.84	-03 26 40.1	20.1	704
2000 TS ₁₈	2004 10 14.20588	01 49 12.52	+11 59 31.1	19.4	704	2000 TV ₃₂	2004 10 09.21667	23 52 48.33	-03 26 42.8	19.9	704
2000 TS ₁₈	2004 10 14.21529	01 49 11.98	+11 59 30.2	19.6	704	2000 TV ₃₂	2004 10 09.22738	23 52 47.73	-03 26 47.6	19.4	704
2000 TS ₁₈	2004 10 14.22469	01 49 11.53	+11 59 28.8	19.9	704	2000 TV ₃₂	2004 10 09.23810	23 52 47.36	-03 26 50.8	19.6	704
2000 TX ₁₈	2004 10 13.08870	23 24 05.67	-01 57 53.8	20.0 V	691	2000 TJ ₃₃	2004 10 12.17068	22 19 46.25	+13 47 49.9	19.2 R	699
2000 TX ₁₈	2004 10 13.11033	23 24 05.07	-01 57 58.6	19.8 V	691	2000 TJ ₃₃	2004 10 12.19012	22 19 45.82	+13 47 44.0		699
2000 TX ₁₈	2004 10 13.12788	23 24 04.59	-01 58 02.5	19.7 V	691	2000 TJ ₃₃	2004 10 12.20960	22 19 45.28	+13 47 36.7		699
2000 TO ₁₉	2004 10 09.35797	05 35 14.26	+21 36 13.3	19.2	704	2000 TJ ₃₃	2004 10 12.22909	22 19 44.74	+13 47 30.3		699
2000 TO ₁₉	2004 10 09.36892	05 35 14.62	+21 36 15.3	19.8	704	2000 TJ ₃₃	2004 10 09.24643	01 09 52.14	+09 15 28.8	18.2	704
2000 TO ₁₉	2004 10 09.40157	05 35 15.77	+21 36 21.2	19.6	704	2000 TJ ₃₃	2004 10 09.25737	01 09 51.63	+09 15 21.5	18.7	704
2000 TM ₂₀	2004 10 09.16907	22 56 42.51	-22 10 08.0	18.1	644	2000 TJ ₃₃	2004 10 09.26831	01 09 51.11	+09 15 15.4	18.5	704
2000 TM ₂₀	2004 10 09.18957	22 56 41.95	-22 10 05.3	18.0	644	2000 TJ ₃₃	2004 10 09.27926	01 09 50.57	+09 15 09.0	18.3	704
2000 TM ₂₀	2004 10 09.21101	22 56 41.37	-22 10 02.4	18.3	644	2000 TJ ₃₃	2004 10 09.29020	01 09 50.06	+09 15 02.5	18.3	704
2000 TM ₂₀	2004 10 13.14278	22 55 18.17	-21 59 06.3	18.5	704	2000 TJ ₃₃	2004 10 10.58617	01 08 51.28	+09 02 23.2	18.7	608
2000 TM ₂₀	2004 10 13.16454	22 55 17.78	-21 59 01.5	19.0	704	2000 TJ ₃₃	2004 10 10.59679	01 08 50.78	+09 02 16.4	18.9	608
2000 TM ₂₀	2004 10 13.17542	22 55 17.56	-21 58 59.0	19.1	704	2000 TJ ₃₃	2004 10 10.60726	01 08 50.30	+09 02 10.3	19.0	608
2000 TM ₂₀	2004 10 13.18630	22 55 17.31	-21 58 57.0	18.7	704	2000 TJ ₃₃	2004 10 14.19371	01 06 10.21	+08 26 55.3	17.0	704
2000 TZ ₂₀	2004 10 09.28234	00 14 10.33	-09 53 09.2	18.0 R	699	2000 TJ ₃₃	2004 10 14.20310	01 06 09.88	+08 26 51.8	18.3	704
2000 TZ ₂₀	2004 10 09.29533	00 14 09.74	-09 53 14.1		699	2000 TJ ₃₃	2004 10 14.22189	01 06 08.97	+08 26 40.9	18.4	704
2000 TZ ₂₀	2004 10 09.30833	00 14 09.13	-09 53 19.2		699	2000 TJ ₃₃	2004 10 14.23130	01 06 08.53	+08 26 35.1	18.3	704
2000 TZ ₂₀	2004 10 09.32133	00 14 08.56	-09 53 24.3		699	2000 TJ ₃₃	2004 10 15.23909	01 05 24.14	+08 16 44.9	17.9 V	691
2000 TO ₂₁	2004 10 09.28965	00 57 25.53	-13 27 51.7	18.0 R	699	2000 TJ ₃₃	2004 10 15.26594	01 05 22.89	+08 16 29.2	17.9 V	691
2000 TO ₂₁	2004 10 09.30263	00 57 24.56	-13 27 48.1		699	2000 TJ ₃₃	2004 10 15.29305	01 05 21.63	+08 16 13.4	18.0 V	691
2000 TO ₂₁	2004 10 09.31565	00 57 23.79	-13 27 46.3		699	2000 TV ₃₃	2004 10 08.13486	22 55 12.91	+07 03 10.4	18.3 R	699
2000 TO ₂₁	2004 10 09.32864	00 57 22.91	-13 27 42.6		699	2000 TV ₃₃	2004 10 08.15190	22 55 12.42	+07 03 01.1		699
2000 TU ₂₁	2004 10 09.43045	03 22 36.42	+19 29 01.9	20.5 V	691	2000 TV ₃₃	2004 10 08.16895	22 55 12.01	+07 02 50.2		699
2000 TU ₂₁	2004 10 09.45762	03 22 35.41	+19 28 59.4	20.4 V	691	2000 TV ₃₃	2004 10 08.19325	22 55 11.42	+07 02 36.3		699
2000 TU ₂₁	2004 10 09.48553	03 22 34.35	+19 28 57.3	20.4 V	691	2000 TV ₃₃	2004 10 10.19570	22 54 29.88	+06 42 58.3	19.2	704
2000 TU ₂₁	2004 10 13.41322	03 20 01.12	+19 22 51.1	20.4 V	691	2000 TV ₃₃	2004 10 10.20662	22 54 29.64	+06 42 51.7	19.1	704
2000 TU ₂₁	2004 10 13.44084	03 19 59.89	+19 22 48.5	20.4 V	691	2000 TV ₃₃	2004 10 10.21755	22 54 29.39	+06 42 44.8	18.9	704
2000 TU ₂₁	2004 10 13.46756	03 19 58.66	+19 22 45.4	20.5 V	691	2000 TV ₃₃	2004 10 10.22847	22 54 29.27	+06 42 38.4	19.5	704
2000 TK ₂₂	2004 10 10.20063	23 52 06.73	+15 24 21.0	19.1	704	2000 TV ₃₃	2004 10 10.23938	22 54 28.99	+06 42 31.3	19.4	704
2000 TK ₂₂	2004 10 10.21154	23 52 06.30	+15 24 13.2	19.4	704	2000 TC ₃₄	2004 10 10.14321	21 42 22.04	-04 28 06.3	18.5	704
2000 TK ₂₂	2004 10 10.23339	23 52 05.41	+15 24 00.1	20.0	704	2000 TC ₃₄	2004 10 10.15428	21 42 22.18	-04 28 04.9	19.3	704
2000 TK ₂₂	2004 10 10.24430	23 52 04.95	+15 23 51.5	19.8	704	2000 TC ₃₄	2004 10 10.16516	21 42 22.17	-04 28 13.1	19.5	704
2000 TP ₂₂	2004 10 09.24624	01 10 20.39	+06 05 07.2	19.1	704	2000 TC ₃₄	2004 10 10.17595	21 42 22.26	-04 28 17.1	19.6	704
2000 TP ₂₂	2004 10 09.25717	01 10 20.00	+06 05 01.1	19.7	704	2000 TC ₃₄	2004 10 10.18676	21 42 22.37	-04 28 20.6	19.2	704
2000 TP ₂₂	2004 10 09.26811	01 10 19.29	+06 04 55.4	19.7	704	2000 TC ₃₄	2004 10 11.17703	21 42 31.54	-04 33 18.9	18.3	644
2000 TP ₂₂	2004 10 09.27906	01 10 18.59	+06 04 49.8	19.8	704	2000 TC ₃₄	2004 10 11.19905	21 42 31.71	-04 33 25.1	18.0	644
2000 TP ₂₂	2004 10 09.29001	01 10 18.09	+06 04 44.0	19.7	704	2000 TC ₃₄	2004 10 11.22192	21 42 31.89	-04 33 31.6	18.3	644
2000 TP ₂₂	2004 10 11.28082	01 08 37.67	+05 47 58.5	19.2 V	691	2000 TH ₃₄	2004 10 07.43818	04 03 35.22	+20 36 00.9	19.6 V	691
2000 TP ₂₂	2004 10 11.31224	01 08 36.03	+05 47 42.8	19.2 V	691	2000 TH ₃₄	2004 10 07.46520	04 03 34.96	+20 36 06.2	19.6 V	691
2000 TP ₂₂	2004 10 11.33975	01 08 34.58	+05 47 28.9	19.2 V	691	2000 TH ₃₄	2004 10 07.49145	04 03 34.71	+20 36 11.5	19.7 V	691
2000 TP ₂₂	2004 10 15.24980	01 05 19.79	+05 15 02.8	19.3 V	691	2000 TH ₃₄	2004 10 11.45864	04 02 49.41	+20 49 03.8	20.0 V	691
2000 TP ₂₂	2004 10 15.27660	01 05 18.41	+05 14 49.5	19.3 V	691	2000 TH ₃₄	2004 10 11.48125	04 02 49.01	+20 49 07.9	19.9 V	691
2000 TP ₂₂	2004 10 15.30362	01 05 17.04	+05 14 36.4	19.3 V	691	2000 TH ₃₄	2004 10 11.50308	04 02 48.61	+20 49 12.1	19.9 V	691
2000 TE ₂₅	2004 10 09.26314	02 17 55.47	+11 42 14.9	19.7	704	2000 TV ₃₄	2004 10 10.11454	21 40 50.78	-10 01 03.0	19.9	644
2000 TE ₂₅	2004 10 09.27407	02 17 54.82	+11 42 13.2	19.5	704	2000 TV ₃₄	2004 10 10.13637	21 40 51.14	-10 01 08.7	19.3	644
2000 TE ₂₅	2004 10 09.29596	02 17 53.65	+11 42 10.1	19.6	704	2000 TV ₃₄	2004 10 10.15941	21 40 51.52	-10 01 15.2	19.2	644
2000 TE ₂₅	2004 10 11.37190	02 16 00.65	+11 37 40.1	19.4 V	691	2000 TQ ₃₅	2004 10 08.23314	00 22 21.22	+02 07 17.0	20.5 R	683
2000 TE ₂₅	2004 10 11.40353	02 15 58.85	+11 37 35.6	19.5 V	691	2000 TQ ₃₅	2004 10 08.24652	00 22 20.59	+02 07 13.9	20.9 R	683
2000 TE ₂₅	2004 10 11.43118	02 15 57.27	+11 37 31.9	19.5 V	691	2000 TQ ₃₅	2004 10 08.25989	00 22 19.96	+02 07 12.9	20.5 R	683
2000 TE ₂₅	2004 10 14.23739	02 13 18.91	+11 31 00.9	18.8	704	2000 TQ ₃₅	2004 10 09.19786	00 21 37.04	+02 03 04.2	19.3	704
2000 TE ₂₅	2004 10 14.24677	02 13 18.50	+11 31 00.8	19.0	704	2000 TQ ₃₅	2004 10 09.20858	00 21 36.57	+02 03 02.2	19.6	704
2000 TE ₂₅	2004 10 14.25615	02 13 17.80	+11 30 59.4	19.4	704	2000 TQ ₃₅	2004 10 09.21929	00 21 36.03	+02 02 57.9	19.7	704
2000 TE ₂₅	2004 10 14.26558	02 13 17.28	+11 30 57.1	19.9	704	2000 TQ ₃₅	2004 10 09.23001	00 21 35.49	+02 02 55.5	19.4	704
2000 TE ₂₅	2004 10 14.27497	02 13 16.78	+11 30 56.2	19.7	704	2000 TQ ₃₅	2004 10 09.24072	00 21 34.98	+02 02 52.7	19.5	704
2000 TE ₂₅	2004 10 15.33377	02 12 15.32	+11 28 22.1	19.4 V	691	2000 TQ ₃₅	2004 10 10.25166	00 20 49.29	+01 58 29.3	19.2	704
2000 TE ₂₅	2004 10 15.36091	02 12 13.69	+11 28 18.1	19.4 V f	691	2000 TQ ₃₅	2004 10 10.26344	00 20 48.78	+01 58 28.6	20.1	704
2000 TE ₂₅	2004 10 15.38822	02 12 12.04	+11 28 14.3	19.3 V I	691	2000 TQ ₃₅	2004 10 10.27539	00 20 48.14	+01 58 25.3	19.7	704
2000 TU ₂₅	2004 10 09.34332	02 46 24.47	+16 27 36.0	20.0 V	691	2000 TQ ₃₅	2004 10 13.21694	00 18 40.90	+01 46 14.5	20.4 R	683
2000 TU ₂₅	2004 10 09.37042	02 46 23.25	+16 27 30.9	20.2 V	691	2000 TQ ₃₅	2004 10 13.23033	00 18 40.36	+01 46 11.2	20.4 R	683
2000 TU ₂₅	2004 10 09.39773	02 46 21.99	+16 27 25.3	20.4 V	691	2000 TQ ₃₅	2004 10 13.24369	00 18 39.59	+01 46 09.8	19.9 R	683
2000 TN ₂₆	2004 10 10.44858	03 44 19.04	+17 46 32.8	20.4 V	691	2000 TQ ₃₅	2004 10 15.15259	00 17 22.09	+01 38 46.4	19.5 V	691
2000 TN ₂₆	2004 10 10.47634	03 44 18.04	+17 46 32.1	20.3 V	691	2000 TQ ₃₅	2004 10 15.17958	00 17 20.96	+01 38 40.2	19.5 V	691
2000 TN ₂₆	2004 10 10.50359	03 44 17.08	+17 46 30								

2000 TK ₄₆	2004 10 09.16161	22 14 47.36	-16 43 35.7	19.7	644	2000 TP ₆₁	2004 10 13.20739	00 01 07.69	-21 16 01.4	19.6	704
2000 TD ₄₇	2004 10 09.19747	00 00 01.55	-07 47 45.5	19.1	704	2000 TP ₆₁	2004 10 13.21823	00 01 07.13	-21 16 01.0	19.8	704
2000 TD ₄₇	2004 10 09.20844	00 00 00.92	-07 47 46.3	19.9	704	2000 TP ₆₁	2004 10 13.21944	00 01 07.06	-21 16 00.3	20.5	704
2000 TD ₄₇	2004 10 09.23039	23 59 59.91	-07 47 51.7	20.2	704	2000 TP ₆₁	2004 10 13.23990	00 01 06.06	-21 16 00.3	20.4	704
2000 TD ₄₇	2004 10 09.24141	23 59 59.39	-07 47 53.8	19.7	704	2000 TP ₆₁	2004 10 13.24111	00 01 06.04	-21 16 00.7	20.3	704
2000 TM ₄₈	2004 10 09.10249	21 22 12.73	-19 23 01.6	19.7	644	2000 TY ₆₁	2004 10 10.35723	01 17 26.40	-09 42 15.1	18.0	644
2000 TM ₄₈	2004 10 09.12296	21 22 12.99	-19 23 03.1	19.9	644	2000 TY ₆₁	2004 10 10.37855	01 17 25.24	-09 42 21.7	18.1	644
2000 TM ₄₈	2004 10 09.14463	21 22 13.21	-19 23 04.0	19.5	644	2000 TY ₆₁	2004 10 10.39983	01 17 24.09	-09 42 28.2	18.1	644
2000 TU ₄₉	2004 10 13.19765	00 07 27.85	-19 11 09.8	19.7	704	2000 TL ₆₂	2004 10 09.42775	03 32 15.08	+19 51 38.0	19.5 V	691
2000 TU ₄₉	2004 10 13.20850	00 07 27.24	-19 11 08.3	20.0	704	2000 TL ₆₂	2004 10 09.43306	03 32 14.94	+19 51 36.8	19.6 V	691
2000 TU ₄₉	2004 10 13.21933	00 07 26.76	-19 11 07.4	20.0	704	2000 TL ₆₂	2004 10 09.45498	03 32 14.36	+19 51 33.0	19.9 V	691
2000 TU ₄₉	2004 10 13.23017	00 07 26.26	-19 11 06.6	20.0	704	2000 TL ₆₂	2004 10 09.46028	03 32 14.20	+19 51 32.2	20.1 V	691
2000 TU ₄₉	2004 10 13.24101	00 07 25.71	-19 11 08.0	20.4	704	2000 TL ₆₂	2004 10 09.48273	03 32 13.58	+19 51 28.0	20.2 V	691
2000 TE ₅₀	2004 10 09.14961	23 31 40.67	-12 03 06.6	18.7	704	2000 TL ₆₂	2004 10 09.48816	03 32 13.44	+19 51 27.1	20.1 V	691
2000 TE ₅₀	2004 10 09.16100	23 31 40.30	-12 03 10.9	18.7	704	2000 TL ₆₂	2004 10 13.41585	03 30 20.44	+19 38 57.8	19.6 V	691
2000 TE ₅₀	2004 10 09.18342	23 31 39.43	-12 03 20.4	19.6	704	2000 TL ₆₂	2004 10 13.44346	03 30 19.49	+19 38 52.1	19.5 V	691
2000 TE ₅₀	2004 10 09.19437	23 31 39.04	-12 03 25.4	19.4	704	2000 TL ₆₂	2004 10 13.47020	03 30 18.57	+19 38 46.7	19.6 V	691
2000 TN ₅₀	2004 10 10.36162	01 31 53.76	-06 29 24.1	18.4	644	2000 TS ₆₂	2004 10 09.19398	23 38 58.46	-03 33 57.5	19.6	704
2000 TN ₅₀	2004 10 10.36292	01 31 53.69	-06 29 24.1	18.5	644	2000 TS ₆₂	2004 10 09.20469	23 38 58.05	-03 33 59.6	20.0	704
2000 TN ₅₀	2004 10 10.38314	01 31 52.51	-06 29 27.7	18.4	644	2000 TS ₆₂	2004 10 09.21540	23 38 57.61	-03 34 02.9	19.9	704
2000 TN ₅₀	2004 10 10.38446	01 31 52.43	-06 29 28.2	18.4	644	2000 TS ₆₂	2004 10 09.22612	23 38 57.05	-03 34 03.2	19.9	704
2000 TN ₅₀	2004 10 10.40344	01 31 51.28	-06 29 31.0	18.6	644	2000 TS ₆₂	2004 10 09.23683	23 38 56.58	-03 34 04.4	19.8	704
2000 TN ₅₀	2004 10 10.40620	01 31 51.14	-06 29 31.9	18.5	644	2000 TU ₆₂	2004 10 07.25192	02 06 37.56	+03 47 07.1	18.8 R	699
2000 TR ₅₀	2004 10 13.14258	23 02 20.21	-20 34 50.8	19.2	704	2000 TU ₆₂	2004 10 07.27135	02 06 36.66	+03 47 04.5		699
2000 TR ₅₀	2004 10 13.16434	23 02 19.79	-20 34 44.0	19.7	704	2000 TU ₆₂	2004 10 07.29079	02 06 35.52	+03 47 02.3		699
2000 TR ₅₀	2004 10 13.17522	23 02 19.50	-20 34 42.1	19.8	704	2000 TU ₆₂	2004 10 07.31024	02 06 34.51	+03 46 59.0		699
2000 TR ₅₀	2004 10 13.18610	23 02 19.20	-20 34 39.6	19.6	704	2000 TU ₆₂	2004 10 09.25418	02 04 55.15	+03 41 49.3	19.4	704
2000 TJ ₅₁	2004 10 13.14258	23 01 37.85	-20 11 33.6	18.9	704	2000 TU ₆₂	2004 10 09.26540	02 04 54.54	+03 41 47.4	19.1	704
2000 TJ ₅₁	2004 10 13.17522	23 01 37.19	-20 11 32.6	19.3	704	2000 TU ₆₂	2004 10 09.27676	02 04 53.95	+03 41 46.2	19.8	704
2000 TJ ₅₁	2004 10 13.18610	23 01 36.93	-20 11 32.6	19.6	704	2000 TU ₆₂	2004 10 09.28807	02 04 53.29	+03 41 44.1	19.7	704
2000 TK ₅₁	2004 10 10.11214	21 41 24.65	-13 18 59.7	19.6	644	2000 TU ₆₂	2004 10 09.29950	02 04 52.77	+03 41 41.7	19.4	704
2000 TK ₅₁	2004 10 10.13396	21 41 24.59	-13 19 05.3	20.1	644	2000 TU ₆₂	2004 10 09.30722	02 04 52.20	+03 41 41.0	18.9	704
2000 TK ₅₁	2004 10 10.15644	21 41 24.50	-13 19 11.1	19.6	644	2000 TU ₆₂	2004 10 09.32980	02 04 50.96	+03 41 37.7	19.1	704
2000 TB ₅₂	2004 10 12.09011	23 17 18.49	-04 19 11.1	20.8 V	691	2000 TU ₆₂	2004 10 09.34126	02 04 50.33	+03 41 35.7	19.8	704
2000 TB ₅₂	2004 10 12.10744	23 17 17.92	-04 19 13.3	20.8 V	691	2000 TA ₆₃	2004 10 08.22225	00 48 29.43	-00 11 28.6	18.3 R	699
2000 TB ₅₂	2004 10 12.12407	23 17 17.36	-04 19 16.1	20.7 V	691	2000 TA ₆₃	2004 10 08.24252	00 48 28.33	-00 11 34.3		699
2000 TM ₅₂	2004 10 10.19355	23 49 18.64	-00 30 02.2	19.7	704	2000 TA ₆₃	2004 10 08.26280	00 48 27.19	-00 11 40.4		699
2000 TM ₅₂	2004 10 10.20447	23 49 18.09	-00 30 06.0	20.3	704	2000 TA ₆₃	2004 10 08.28305	00 48 26.02	-00 11 45.7		699
2000 TM ₅₂	2004 10 10.21537	23 49 17.64	-00 30 09.6	19.9	704	2000 TA ₆₃	2004 10 09.20219	00 47 37.15	-00 16 06.5	18.3	704
2000 TM ₅₂	2004 10 10.23722	23 49 16.76	-00 30 18.4	20.1	704	2000 TA ₆₃	2004 10 09.21316	00 47 36.58	-00 16 09.5	18.5	704
2000 TN ₅₂	2004 10 11.46130	03 49 34.99	+19 29 21.4	19.9 V	691	2000 TA ₆₃	2004 10 09.22415	00 47 35.96	-00 16 12.4	18.3	704
2000 TN ₅₂	2004 10 11.48408	03 49 34.37	+19 29 21.1	19.8 V	691	2000 TA ₆₃	2004 10 09.23511	00 47 35.36	-00 16 15.2	18.2	704
2000 TN ₅₂	2004 10 11.50578	03 49 33.76	+19 29 20.8	19.9 V	691	2000 TA ₆₃	2004 10 09.24628	00 47 34.69	-00 16 19.0	19.2	704
2000 TC ₅₄	2004 10 10.43502	03 42 51.26	+20 41 12.9	20.5 V	691	2000 TE ₆₃	2004 10 10.09257	20 10 09.12	-03 45 34.8	19.8	704
2000 TC ₅₄	2004 10 10.46265	03 42 50.33	+20 41 13.1	20.6 V	691	2000 TE ₆₃	2004 10 10.10332	20 10 09.70	-03 45 36.9	20.1	704
2000 TC ₅₄	2004 10 10.49020	03 42 49.40	+20 41 13.6	20.5 V	691	2000 TE ₆₃	2004 10 10.12484	20 10 10.82	-03 45 39.4	20.0	704
2000 TE ₅₅	2004 10 09.30376	03 37 11.84	+16 01 33.4	19.2	704	2000 TW ₆₃	2004 10 11.35587	02 15 03.03	+18 04 52.6	19.9 V	691
2000 TE ₅₅	2004 10 09.31463	03 37 11.68	+16 01 31.0	19.9	704	2000 TW ₆₃	2004 10 11.38718	02 15 01.28	+18 04 43.8	19.8 V	691
2000 TE ₅₅	2004 10 09.32548	03 37 11.35	+16 01 26.7	20.2	704	2000 TW ₆₃	2004 10 11.41491	02 14 59.76	+18 04 36.5	19.9 V	691
2000 TE ₅₅	2004 10 09.33635	03 37 11.06	+16 01 23.1	19.9	704	2000 TW ₆₃	2004 10 15.31780	02 11 25.54	+17 45 58.1	19.7 V	691
2000 TE ₅₅	2004 10 10.45127	03 36 44.39	+15 54 51.0	19.9 V	691	2000 TW ₆₃	2004 10 15.34478	02 11 23.97	+17 45 49.8	19.6 V	691
2000 TE ₅₅	2004 10 10.47904	03 36 43.66	+15 54 41.0	19.7 V	691	2000 TW ₆₃	2004 10 15.37222	02 11 22.39	+17 45 41.5	19.9 V	691
2000 TE ₅₅	2004 10 10.50632	03 36 42.95	+15 54 31.3	19.9 V	691	2000 TJ ₆₄	2004 10 09.20151	00 40 57.63	-00 20 07.6	18.7	704
2000 TR ₅₅	2004 10 06.26137	01 17 25.29	-16 23 50.6	17.9	704	2000 TJ ₆₄	2004 10 09.21248	00 40 56.95	-03 20 08.6	19.0	704
2000 TR ₅₅	2004 10 06.27225	01 17 24.58	-16 23 51.8	18.1	704	2000 TJ ₆₄	2004 10 09.22347	00 40 56.33	-03 20 10.9	19.2	704
2000 TR ₅₅	2004 10 06.28310	01 17 23.91	-16 23 52.9	18.2	704	2000 TJ ₆₄	2004 10 09.23444	00 40 55.67	-03 20 11.6	19.1	704
2000 TR ₅₅	2004 10 06.29396	01 17 23.23	-16 23 54.2	18.4	704	2000 TJ ₆₄	2004 10 09.24560	00 40 55.04	-03 20 12.9	19.1	704
2000 TR ₅₅	2004 10 06.30480	01 17 22.56	-16 23 54.2	17.8	704	2000 TJ ₆₄	2004 10 09.42681	00 40 44.63	-03 20 38.2	18.5 R	699
2000 TR ₅₅	2004 10 13.25061	01 10 31.97	-16 27 46.2	18.2	704	2000 TJ ₆₄	2004 10 09.43168	00 40 44.36	-03 20 38.7		699
2000 TR ₅₅	2004 10 13.28357	01 10 29.93	-16 27 46.7	18.2	704	2000 TJ ₆₄	2004 10 09.43655	00 40 44.11	-03 20 39.2		699
2000 TR ₅₅	2004 10 13.29448	01 10 29.24	-16 27 46.5	17.8	704	2000 TJ ₆₄	2004 10 09.44142	00 40 43.80	-03 20 41.0		699
2000 TG ₅₆	2004 10 09.22135	23 32 48.61	-20 45 38.9	18.2	644	2000 TX ₆₅	2004 10 10.25683	01 21 01.33	+11 33 42.6	19.2	704
2000 TG ₅₆	2004 10 09.25262	23 32 47.10	-20 45 26.3	18.3	644	2000 TX ₆₅	2004 10 10.26077	01 21 01.17	+11 33 39.4	19.1 V	691
2000 TG ₅₆	2004 10 09.28863	23 32 45.37	-20 45 11.9	18.6	644	2000 TX ₆₅	2004 10 10.26872	01 21 00.73	+11 33 34.3	19.9	704
2000 TM ₅₆	2004 10 09.25100	01 28 40.17	+03 15 23.1	19.2	704	2000 TX ₆₅	2004 10 10.28053	01 21 00.14	+11 33 25.0	19.5	704
2000 TM ₅₆	2004 10 09.26223	01 28 39.51	+03 15 16.8	19.3	704	2000 TX ₆₅	2004 10 10.28899	01 20 59.77	+11 33 19.4	19.0 V	691
2000 TM ₅₆	2004 10 09.27358	01 28 38.94	+03 15 09.9	19.5	704	2000 TX ₆₅	2004 10 10.29244	01 20 59.57	+11 33 17.0	19.1	704
2000 TM ₅₆	2004 10 09.28489	01 28 38.41	+03 15 03.6	19.5	704	2000 TX ₆₅	2004 10 10.30415	01 20 59.02	+11 33 08.3	19.2	704
2000 TM ₅₆	2004 10 09.29633	01 28 37.85	+03 14 56.2	19.5	704	2000 TX ₆₅	2004 10 10.31708	01 20 58.38	+11 32 59.6	19.0 V	691
2000 TT ₅₆	2004 10 07.49583	03 35 25.52	+18 46 28.6	18.							

2000 TQ ₆₇	2004 10 10.31976	01 27 17.16	+11 36 55.2	19.1 V	691	2000 UR ₅	2004 10 10.41715	01 48 47.24	-06 38 24.2	18.3	644
2000 TQ ₆₇	2004 10 12.23505	01 25 31.24	+11 29 10.5	18.6 R	699	2000 UU ₅	2004 10 15.42228	04 00 23.04	+16 49 51.5	19.0 V	691
2000 TQ ₆₇	2004 10 12.27145	01 25 29.20	+11 29 01.5		699	2000 UU ₅	2004 10 15.44900	04 00 22.45	+16 49 49.7	19.0 V	691
2000 TQ ₆₇	2004 10 12.30759	01 25 27.10	+11 28 53.1		699	2000 UU ₅	2004 10 15.47597	04 00 21.84	+16 49 48.0	19.1 V	691
2000 TQ ₆₇	2004 10 12.34394	01 25 25.09	+11 28 44.2		699	2000 UY ₅	2004 10 13.30359	01 54 42.02	-18 57 38.0	19.1	704
2000 TQ ₆₇	2004 10 14.27948	01 23 37.62	+11 20 43.3	19.1 V	691	2000 UY ₅	2004 10 13.31451	01 54 41.00	-18 57 36.8	19.3	704
2000 TQ ₆₇	2004 10 14.30609	01 23 36.09	+11 20 36.7	19.2 V	691	2000 UY ₅	2004 10 13.32591	01 54 40.04	-18 57 35.9	19.1	704
2000 TQ ₆₇	2004 10 14.33630	01 23 34.37	+11 20 29.1	19.1 V	691	2000 UY ₅	2004 10 13.33686	01 54 39.09	-18 57 34.0	19.1	704
2000 TU ₆₇	2004 10 09.20345	00 58 47.68	+01 27 47.5	19.1	704	2000 UY ₅	2004 10 13.34778	01 54 38.14	-18 57 32.8	19.1	704
2000 TU ₆₇	2004 10 09.21441	00 58 46.96	+01 27 46.8	19.6	704	2000 UM ₆	2004 10 09.20144	01 03 35.76	+07 22 48.5	18.4	704
2000 TU ₆₇	2004 10 09.22540	00 58 46.31	+01 27 45.1	19.5	704	2000 UM ₆	2004 10 09.21216	01 03 35.22	+07 22 44.3	18.7	704
2000 TU ₆₇	2004 10 09.24754	00 58 44.90	+01 27 44.3	19.3	704	2000 UM ₆	2004 10 09.22286	01 03 34.70	+07 22 39.9	19.0	704
2000 TZ ₆₇	2004 10 06.43429	02 58 29.97	+19 00 03.6	19.8 V	691	2000 UM ₆	2004 10 09.23358	01 03 34.19	+07 22 35.3	18.9	704
2000 TZ ₆₇	2004 10 06.46210	02 58 29.10	+18 59 54.1	19.9 V	691	2000 UM ₆	2004 10 09.24429	01 03 33.56	+07 22 29.5	18.6	704
2000 TZ ₆₇	2004 10 06.48980	02 58 28.24	+18 59 44.6	20.0 V	691	2000 UM ₆	2004 10 13.16567	01 00 19.88	+06 54 08.2	18.3 V	691
2000 TZ ₆₇	2004 10 07.32871	02 58 04.35	+18 54 59.9	19.4 R	699	2000 UM ₆	2004 10 13.19247	01 00 18.50	+06 53 56.4	18.1 V	691
2000 TZ ₆₇	2004 10 07.34492	02 58 03.84	+18 54 53.4		699	2000 UM ₆	2004 10 13.21948	01 00 17.13	+06 53 44.8	18.5 V	691
2000 TZ ₆₇	2004 10 07.38277	02 58 02.58	+18 54 41.3		699	2000 UM ₆	2004 10 14.20230	00 59 28.92	+06 46 38.6	18.3	704
2000 TZ ₆₇	2004 10 07.39900	02 58 01.97	+18 54 37.0		699	2000 UM ₆	2004 10 14.21169	00 59 28.42	+06 46 33.7	18.7	704
2000 TZ ₆₇	2004 10 09.30065	02 57 02.23	+18 43 21.7	19.8	704	2000 UM ₆	2004 10 14.22110	00 59 27.95	+06 46 30.3	18.7	704
2000 TZ ₆₇	2004 10 09.31152	02 57 01.76	+18 43 18.0	20.4	704	2000 UM ₆	2004 10 14.23049	00 59 27.51	+06 46 26.2	19.0	704
2000 TZ ₆₇	2004 10 09.33324	02 57 01.00	+18 43 09.5	20.4	704	2000 UP ₆	2004 10 09.24839	01 36 47.13	+11 12 07.4	18.4	704
2000 TZ ₆₇	2004 10 09.34424	02 57 00.66	+18 43 04.9	19.9	704	2000 UP ₆	2004 10 09.25933	01 36 46.59	+11 12 02.9	18.5	704
2000 TZ ₆₇	2004 10 10.34973	02 56 26.25	+18 36 52.8	19.7 V	691	2000 UP ₆	2004 10 09.27027	01 36 46.02	+11 11 58.8	18.9	704
2000 TZ ₆₇	2004 10 10.37733	02 56 25.21	+18 36 42.5	19.7 V	691	2000 UP ₆	2004 10 09.28122	01 36 45.47	+11 11 55.2	18.4	704
2000 TZ ₆₇	2004 10 10.40450	02 56 24.18	+18 36 32.1	19.7 V	691	2000 UP ₆	2004 10 09.29216	01 36 44.91	+11 11 51.3	18.5	704
2000 TZ ₆₇	2004 10 14.36949	02 53 52.17	+18 10 18.4	19.7 V	691	2000 UP ₆	2004 10 11.55819	01 34 55.00	+10 57 46.2	19.9	608
2000 TZ ₆₇	2004 10 14.39768	02 53 50.91	+18 10 06.7	19.8 V	691	2000 UP ₆	2004 10 11.56920	01 34 54.46	+10 57 42.1	19.6	608
2000 TZ ₆₇	2004 10 14.42930	02 53 49.53	+18 09 53.2	19.7 V	691	2000 UP ₆	2004 10 11.57992	01 34 53.84	+10 57 37.9	19.9	608
2000 UM	2004 10 13.25180	01 11 17.19	-19 34 51.1	19.0	704	2000 UP ₆	2004 10 12.24975	01 34 21.37	+10 53 21.2	18.4 V	691
2000 UM	2004 10 13.28468	01 11 15.09	-19 34 47.9	19.0	704	2000 UP ₆	2004 10 12.27658	01 34 19.94	+10 53 11.4	18.4 V	691
2000 UM	2004 10 13.29559	01 11 14.39	-19 34 46.0	19.2	704	2000 UP ₆	2004 10 12.30386	01 34 18.53	+10 53 00.8	18.3 V	691
2000 UQ	2004 10 09.14649	23 03 40.04	-12 05 31.3	19.3	704	2000 UP ₆	2004 10 14.20489	01 32 43.69	+10 40 41.7	18.5	704
2000 UQ	2004 10 09.15750	23 03 39.67	-12 05 31.1	19.7	704	2000 UP ₆	2004 10 14.21430	01 32 43.19	+10 40 38.3	18.3	704
2000 UQ	2004 10 09.16891	23 03 39.27	-12 05 29.6	19.8	704	2000 UP ₆	2004 10 14.22369	01 32 42.72	+10 40 33.8	18.5	704
2000 UX	2004 10 09.28396	00 37 09.97	-09 28 32.2	18.0 R	699	2000 UP ₆	2004 10 14.23311	01 32 42.20	+10 40 30.8	18.5	704
2000 UX	2004 10 09.29695	00 37 09.28	-09 28 33.2		699	2000 UW ₆	2004 10 09.19796	00 19 30.25	+03 27 45.0	17.9	704
2000 UX	2004 10 09.30995	00 37 08.50	-09 28 33.9		699	2000 UW ₆	2004 10 09.20867	00 19 29.77	+03 27 40.6	18.0	704
2000 UX	2004 10 09.32295	00 37 07.72	-09 28 34.6		699	2000 UW ₆	2004 10 09.21939	00 19 29.28	+03 27 36.5	19.2	704
2000 UG ₂	2004 09 26.33628	03 56 13.89	+06 36 22.2	17.3 R	699	2000 UW ₆	2004 10 09.23010	00 19 28.81	+03 27 32.1	18.1	704
2000 UG ₂	2004 09 26.34680	03 56 14.10	+06 36 25.0		699	2000 UW ₆	2004 10 09.24081	00 19 28.34	+03 27 27.9	17.9	704
2000 UG ₂	2004 09 26.36584	03 56 14.42	+06 36 29.6		699	2000 UW ₆	2004 10 11.16913	00 18 09.65	+03 14 38.7	18.0 V	691
2000 UG ₂	2004 09 26.37639	03 56 14.64	+06 36 32.8		699	2000 UW ₆	2004 10 11.20167	00 18 08.27	+03 14 25.9	18.0 V	691
2000 UP ₂	2004 10 13.19795	00 02 11.48	-23 34 26.5	18.6	704	2000 UW ₆	2004 10 11.22898	00 18 07.10	+03 14 15.2	18.0 V	691
2000 UP ₂	2004 10 13.20880	00 02 10.84	-23 34 21.7	18.5	704	2000 UW ₆	2004 10 14.20826	00 16 12.40	+02 55 10.9	18.2	704
2000 UP ₂	2004 10 13.21964	00 02 10.30	-23 34 16.7	18.8	704	2000 UW ₆	2004 10 14.21767	00 16 12.03	+02 55 07.2	18.9	704
2000 UP ₂	2004 10 13.23048	00 02 09.69	-23 34 12.2	18.9	704	2000 UW ₆	2004 10 14.22706	00 16 11.64	+02 55 03.7	18.1	704
2000 UP ₂	2004 10 13.24131	00 02 09.12	-23 34 07.8	19.0	704	2000 UW ₆	2004 10 15.14713	00 15 38.42	+02 49 22.6	18.1 V	691
2000 UQ ₂	2004 10 08.46351	03 28 06.51	+07 28 41.1	17.7 R	699	2000 UW ₆	2004 10 15.17429	00 15 37.38	+02 49 12.6	18.1 V	691
2000 UQ ₂	2004 10 08.47327	03 28 06.22	+07 28 41.8		699	2000 UW ₆	2004 10 15.20097	00 15 36.36	+02 49 02.8	18.1 V	691
2000 UQ ₂	2004 10 08.48298	03 28 05.94	+07 28 42.3		699	2000 UA ₇	2004 10 09.25428	02 04 09.81	+03 11 31.4	17.8	704
2000 UQ ₂	2004 10 08.49270	03 28 05.65	+07 28 42.7		699	2000 UA ₇	2004 10 09.26550	02 04 09.04	+03 11 33.5	18.0	704
2000 UQ ₂	2004 10 09.30786	03 27 42.08	+07 29 25.6	17.9	704	2000 UA ₇	2004 10 09.27686	02 04 08.31	+03 11 34.9	18.0	704
2000 UQ ₂	2004 10 09.31907	03 27 41.77	+07 29 26.3	18.0	704	2000 UA ₇	2004 10 09.28817	02 04 07.56	+03 11 36.7	17.9	704
2000 UQ ₂	2004 10 09.33038	03 27 41.37	+07 29 27.1	18.5	704	2000 UA ₇	2004 10 09.29960	02 04 06.83	+03 11 38.4	17.9	704
2000 UQ ₂	2004 10 09.34186	03 27 41.00	+07 29 27.2	18.6	704	2000 UE ₇	2004 10 09.26479	02 42 46.62	+16 25 03.7	19.5	704
2000 UQ ₂	2004 10 09.35320	03 27 40.62	+07 29 27.7	18.2	704	2000 UE ₇	2004 10 09.27573	02 42 46.14	+16 25 02.3	19.2	704
2000 UW ₂	2004 10 09.26265	02 16 01.14	+12 10 39.7	18.8	704	2000 UE ₇	2004 10 09.28667	02 42 45.71	+16 25 00.9	20.0	704
2000 UW ₂	2004 10 09.27359	02 16 00.63	+12 10 37.1	19.0	704	2000 UR ₈	2004 10 09.30493	03 55 17.13	+17 18 25.9	19.0	704
2000 UW ₂	2004 10 09.28453	02 16 00.09	+12 10 35.1	18.4	704	2000 UR ₈	2004 10 09.31580	03 55 16.80	+17 18 26.8	19.5	704
2000 UW ₂	2004 10 09.29548	02 15 59.55	+12 10 32.8	18.9	704	2000 UR ₈	2004 10 09.32665	03 55 16.56	+17 18 27.9	19.7	704
2000 UW ₂	2004 10 11.37190	02 14 20.56	+12 03 13.6	18.7 V	691	2000 UR ₈	2004 10 09.33767	03 55 16.28	+17 18 27.8	19.3	704
2000 UW ₂	2004 10 11.40353	02 14 18.95	+12 03 06.8	18.6 V	691	2000 UR ₈	2004 10 14.28309	03 52 58.64	+17 23 01.1	18.6	704
2000 UW ₂	2004 10 11.43118	02 14 17.55	+12 03 00.7	18.7 V	691	2000 UR ₈	2004 10 14.29256	03 52 58.35	+17 23 01.3	18.9	704
2000 UW ₂	2004 10 14.23739	02 11 57.47	+11 52 35.3	18.2	704	2000 UR ₈	2004 10 14.30205	03 52 58.04	+17 23 01.7	18.8	704
2000 UW ₂	2004 10 14.24677	02 11 56.99	+11 52 33.4	18.4	704	2000 UR ₈	2004 10 14.31152	03 52 57.69	+17 23 02.4	19.4	704
2000 UW ₂	2004 10 14.25615	02 11 56.50	+11 52 30.8	18.6	704	2000 UR ₈	2004 10 14.32100	03 52 57.34	+17 23 02.4	19.2	704
2000 UW ₂	2004 10 14.26558	02 11 55.96	+11 52 28.9	18.9	704	2000 UT ₈	2004 10 08.36278	02 11 46.42	+13 07 41.2	17.5 R	699
2000 UW ₂	2004 10 14.27497	02 11 55.47	+11 52 26.6	18.7	704	2000 UT ₈	2004 10 08.37577	02 11 45.88	+13 07 38.7		699
2000 UW ₂	2004 10 15.33377	02 11 00.65	+11 48 22.5	18.5 V	691	2000 UT ₈	2004 10 08.38872	02 11 45.32	+13 07 36.1		699
2000 UW ₂	2004 10 15.36091	02 10 59.16	+11 48 16.3	18.5							

2000 UW ₈	2004 10 10.41020	01 55 47.67	+22 56 44.3	17.2	644	2000 UV ₁₄	2004 10 14.20416	01 21 47.26	+05 28 12.9	19.0	704
2000 UW ₈	2004 10 12.32211	01 54 29.21	+22 37 21.1	17.3 R	699	2000 UV ₁₄	2004 10 14.22296	01 21 46.07	+05 28 10.3	19.3	704
2000 UW ₈	2004 10 12.32863	01 54 28.92	+22 37 17.4		699	2000 UV ₁₄	2004 10 14.23237	01 21 45.50	+05 28 09.4	19.3	704
2000 UW ₈	2004 10 12.33514	01 54 28.62	+22 37 13.3		699	2000 UX ₁₄	2004 10 08.27088	02 06 08.26	+30 06 27.6	18.4	704
2000 UW ₈	2004 10 12.34165	01 54 28.32	+22 37 09.1		699	2000 UX ₁₄	2004 10 08.28499	02 06 07.65	+30 06 23.5	18.3	704
2000 UL ₉	2004 10 09.36195	06 23 41.15	+21 14 33.0	19.0	704	2000 UX ₁₄	2004 10 08.31892	02 06 06.14	+30 06 14.0	18.4	704
2000 UL ₉	2004 10 09.37284	06 23 41.86	+21 14 29.9	19.3	704	2000 UX ₁₄	2004 10 08.33409	02 06 05.44	+30 06 10.3	18.1	704
2000 UL ₉	2004 10 09.39459	06 23 43.07	+21 14 24.9	19.1	704	2000 UX ₁₄	2004 10 14.44659	02 01 26.28	+29 31 05.2	17.4	644
2000 UL ₉	2004 10 09.40548	06 23 43.78	+21 14 22.5	19.6	704	2000 UX ₁₄	2004 10 14.46816	02 01 25.19	+29 30 56.3	17.4	644
2000 UN ₉	2004 09 26.26570	02 21 34.05	+00 47 22.2	18.4 R	699	2000 UX ₁₄	2004 10 14.48957	02 01 24.11	+29 30 47.5	17.5	644
2000 UN ₉	2004 09 26.28190	02 21 33.42	+00 47 21.4		699	2000 UA ₁₅	2004 10 09.21307	00 04 29.35	+17 11 28.1	17.7 R	699
2000 UN ₉	2004 09 26.29811	02 21 32.72	+00 47 22.7		699	2000 UA ₁₅	2004 10 09.22933	00 04 28.54	+17 11 18.8		699
2000 UN ₉	2004 09 26.31835	02 21 32.00	+00 47 19.3		699	2000 UA ₁₅	2004 10 09.24556	00 04 27.80	+17 11 11.1		699
2000 UT ₁₀	2004 10 05.25981	01 59 01.86	-07 23 12.1	17.8 R	704	2000 UA ₁₅	2004 10 09.26180	00 04 27.00	+17 11 01.3		699
2000 UT ₁₀	2004 10 05.27099	01 59 01.25	-07 23 12.5	18.1 R	704	2000 UD ₁₅	2004 10 10.31449	03 00 07.96	+23 37 19.8	19.2	704
2000 UT ₁₀	2004 10 05.28215	01 59 00.64	-07 23 13.1	18.0 R	704	2000 UD ₁₅	2004 10 10.32583	03 00 07.55	+23 37 18.9	19.1	704
2000 UT ₁₀	2004 10 06.32500	01 58 04.30	-07 23 48.6	18.0 R	704	2000 UD ₁₅	2004 10 10.33743	03 00 07.15	+23 37 18.5	19.1	704
2000 UT ₁₀	2004 10 06.33584	01 58 03.68	-07 23 48.8	18.5 R	704	2000 UD ₁₅	2004 10 10.34913	03 00 06.77	+23 37 17.4	19.5	704
2000 UT ₁₀	2004 10 06.34669	01 58 03.05	-07 23 49.2	18.5 R	704	2000 UD ₁₅	2004 10 10.36068	03 00 06.29	+23 37 16.9	19.5	704
2000 UT ₁₀	2004 10 06.35763	01 58 02.42	-07 23 48.9	18.1 R	704	2000 UD ₁₅	2004 10 14.24414	02 57 49.12	+23 30 49.5	19.3 R	G92
2000 UT ₁₀	2004 10 11.98238	01 52 39.12	-07 23 36.3	17.3 V	941	2000 UD ₁₅	2004 10 14.28806	02 57 47.26	+23 30 43.8	19.0 R	G92
2000 UT ₁₀	2004 10 11.98318	01 52 39.07	-07 23 36.3	17.4 V	941	2000 UD ₁₅	2004 10 14.33196	02 57 45.46	+23 30 38.7	18.5 R	G92
2000 UT ₁₀	2004 10 11.98398	01 52 39.02	-07 23 36.2	17.3 V	941	2000 UC ₁₇	2004 10 08.37009	02 30 16.33	+20 30 48.1	19.5 R	699
2000 UT ₁₀	2004 10 11.98556	01 52 38.92	-07 23 36.3	17.2 V	941	2000 UC ₁₇	2004 10 08.38304	02 30 15.92	+20 30 41.4		699
2000 UT ₁₀	2004 10 11.98715	01 52 38.82	-07 23 36.2	17.4 V	941	2000 UC ₁₇	2004 10 08.39602	02 30 15.44	+20 30 34.9		699
2000 UT ₁₀	2004 10 13.26287	01 51 21.62	-07 22 39.0	18.1	704	2000 UC ₁₇	2004 10 08.40899	02 30 15.12	+20 30 28.1		699
2000 UT ₁₀	2004 10 13.27438	01 51 20.93	-07 22 38.8	17.3	704	2000 UC ₁₇	2004 10 10.31253	02 29 17.17	+20 13 57.2	19.2	704
2000 UT ₁₀	2004 10 13.28582	01 51 20.21	-07 22 37.9	17.8	704	2000 UC ₁₇	2004 10 10.33530	02 29 16.46	+20 13 44.0	20.0	704
2000 UT ₁₀	2004 10 13.29726	01 51 19.52	-07 22 38.1	18.1	704	2000 UC ₁₇	2004 10 10.34686	02 29 15.96	+20 13 38.6	19.5	704
2000 UT ₁₀	2004 10 13.30867	01 51 18.75	-07 22 37.2	18.1	704	2000 UC ₁₇	2004 10 10.35872	02 29 15.56	+20 13 32.1	19.6	704
2000 UV ₁₀	2004 10 09.19854	00 28 00.33	+01 14 43.2	19.5	704	2000 UE ₁₇	2004 10 13.14409	23 05 50.06	-20 18 01.7	19.5	704
2000 UV ₁₀	2004 10 09.20925	00 27 59.74	+01 14 41.2	19.9	704	2000 UE ₁₇	2004 10 13.15498	23 05 49.98	-20 17 55.7	19.6	704
2000 UV ₁₀	2004 10 09.21996	00 27 59.15	+01 14 38.3	19.4	704	2000 UE ₁₇	2004 10 13.16586	23 05 49.90	-20 17 51.2	20.0	704
2000 UV ₁₀	2004 10 09.23068	00 27 58.57	+01 14 35.5	19.7	704	2000 UE ₁₇	2004 10 13.17674	23 05 49.78	-20 17 45.7	20.0	704
2000 UV ₁₀	2004 10 09.24139	00 27 57.96	+01 14 33.1	19.6	704	2000 UE ₁₇	2004 10 13.18762	23 05 49.62	-20 17 39.5	20.0	704
2000 UV ₁₀	2004 10 10.17767	00 27 10.56	+01 10 44.2	19.2 V	691	2000 UN ₁₇	2004 10 06.99135	01 05 36.65	-04 58 18.7	18.3 V	A50
2000 UV ₁₀	2004 10 10.20980	00 27 08.87	+01 10 36.5	19.2 V	691	2000 UN ₁₇	2004 10 07.01267	01 05 35.64	-04 58 23.3	18.2 V	A50
2000 UV ₁₀	2004 10 10.23730	00 27 07.43	+01 10 29.8	19.3 V	691	2000 UY ₁₇	2004 10 10.24104	23 57 50.41	-11 56 26.9	18.3	644
2000 UV ₁₀	2004 10 15.15533	00 23 07.61	+00 51 48.3	19.4 V	691	2000 UY ₁₇	2004 10 10.26272	23 57 49.49	-11 56 27.5	18.3	644
2000 UV ₁₀	2004 10 15.18220	00 23 06.29	+00 51 42.4	19.3 V	691	2000 UY ₁₇	2004 10 10.28323	23 57 48.59	-11 56 28.0	18.4	644
2000 UV ₁₀	2004 10 15.20900	00 23 04.99	+00 51 36.7	19.2 V	691	2000 UC ₁₈	2004 10 05.31082	02 34 10.44	+05 02 16.0	18.9 R	699
2000 UO ₁₂	2004 10 10.25911	01 51 56.80	+15 08 36.8	18.2	704	2000 UC ₁₈	2004 10 05.33030	02 34 09.46	+05 02 13.2		699
2000 UO ₁₂	2004 10 10.27106	01 51 56.17	+15 08 33.2	18.5	704	2000 UC ₁₈	2004 10 05.34976	02 34 08.67	+05 02 10.3		699
2000 UO ₁₂	2004 10 10.28282	01 51 55.52	+15 08 29.2	18.5	704	2000 UC ₁₈	2004 10 05.36921	02 34 07.90	+05 02 05.2		699
2000 UO ₁₂	2004 10 10.29471	01 51 54.91	+15 08 25.9	18.7	704	2000 UC ₁₈	2004 10 07.25516	02 32 51.70	+04 56 28.6	18.8 R	699
2000 UO ₁₂	2004 10 10.30642	01 51 54.27	+15 08 21.8	18.5	704	2000 UC ₁₈	2004 10 07.27459	02 32 50.81	+04 56 24.3		699
2000 UP ₁₂	2004 10 15.08858	22 30 03.42	-08 01 10.2	21.1 V	691	2000 UC ₁₈	2004 10 07.29403	02 32 50.01	+04 56 20.0		699
2000 UP ₁₂	2004 10 15.10596	22 30 03.08	-08 01 12.3	21.1 V	691	2000 UC ₁₈	2004 10 07.31347	02 32 49.20	+04 56 16.3		699
2000 UP ₁₂	2004 10 15.12258	22 30 02.82	-08 01 14.7	21.1 V	691	2000 UC ₁₈	2004 10 13.14440	23 10 40.20	-16 42 45.6	18.6	704
2000 UM ₁₃	2004 10 09.41957	03 23 40.68	+23 07 00.3	18.6 V	691	2000 UC ₁₈	2004 10 13.15528	23 10 39.80	-16 42 40.2	19.3	704
2000 UM ₁₃	2004 10 09.44684	03 23 40.15	+23 06 53.8	18.5 V	691	2000 UC ₁₈	2004 10 13.16616	23 10 39.44	-16 42 37.1	19.0	704
2000 UM ₁₃	2004 10 09.47474	03 23 39.61	+23 06 47.2	18.6 V	691	2000 UC ₁₈	2004 10 13.17704	23 10 39.08	-16 42 32.0	18.6	704
2000 UM ₁₃	2004 10 10.31704	03 23 25.11	+23 03 26.2	18.2	704	2000 UC ₁₈	2004 10 13.18792	23 10 38.69	-16 42 28.1	18.5	704
2000 UM ₁₃	2004 10 10.33998	03 23 24.63	+23 03 20.5	18.9	704	2000 UC ₁₉	2004 10 09.29127	00 48 56.98	-09 31 18.9	18.5 R	699
2000 UM ₁₃	2004 10 10.35168	03 23 24.34	+23 03 17.8	19.0	704	2000 UC ₁₉	2004 10 09.30425	00 48 56.40	-09 31 26.4		699
2000 UM ₁₃	2004 10 10.36323	03 23 24.09	+23 03 14.8	18.7	704	2000 UC ₁₉	2004 10 09.31726	00 48 55.75	-09 31 34.8		699
2000 UM ₁₃	2004 10 13.40198	03 22 17.99	+22 49 55.4	18.5 V	691	2000 UC ₁₉	2004 10 09.33026	00 48 55.10	-09 31 43.0		699
2000 UM ₁₃	2004 10 13.42993	03 22 17.23	+22 49 47.4	18.4 V	691	2000 UD ₁₉	2004 10 10.14409	21 52 25.93	-06 48 46.9	19.0	704
2000 UM ₁₃	2004 10 13.45710	03 22 16.48	+22 49 39.7	18.5 V	691	2000 UD ₁₉	2004 10 10.15517	21 52 26.10	-06 48 54.8	19.3	704
2000 UP ₁₃	2004 10 09.14990	23 34 15.10	-06 08 26.3	18.7	704	2000 UD ₁₉	2004 10 10.16343	21 52 26.28	-06 49 00.7	18.9	644
2000 UP ₁₃	2004 10 09.16129	23 34 14.70	-06 08 26.7	19.2	704	2000 UD ₁₉	2004 10 10.16604	21 52 26.26	-06 49 01.9	18.9	704
2000 UP ₁₃	2004 10 09.17242	23 34 14.31	-06 08 26.8	19.4	704	2000 UD ₁₉	2004 10 10.17683	21 52 26.45	-06 49 08.2	19.5	704
2000 UP ₁₃	2004 10 09.18372	23 34 13.85	-06 08 27.6	19.4	704	2000 UD ₁₉	2004 10 10.18490	21 52 26.62	-06 49 15.1	18.9	644
2000 UP ₁₃	2004 10 09.19466	23 34 13.42	-06 08 28.2	18.7	704	2000 UD ₁₉	2004 10 10.18764	21 52 26.62	-06 49 16.6	19.1	704
2000 UU ₁₃	2004 10 09.29127	00 53 05.23	-08 13 20.1	17.5 R	699	2000 UD ₁₉	2004 10 10.20565	21 52 26.97	-06 49 28.8	19.1	644
2000 UU ₁₃	2004 10 09.30425	00 53 04.38	-08 13 21.1		699	2000 UL ₁₉	2004 09 25.37774	02 52 46.67	+22 56 18.9	19.0 R	699
2000 UU ₁₃	2004 10 09.31726	00 53 03.53	-08 13 21.2		699	2000 UL ₁₉	2004 09 25.39322	02 52 46.60	+22 56 09.9		699
2000 UU ₁₃	2004 10 09.33026	00 53 02.73	-08 13 21.9		699	2000 UL ₁₉	2004 09 25.40872	02 52 46.45	+22 56 00.0		699
2000 UU ₁₃	2004 10 09.38466	00 52 59.58	-08 13 22.0	19.2	608	2000 UL ₁₉	2004 09 25.42420	02 52 46.36	+22 55 51.1		699
2000 UU ₁₃	2004 10 09.39479	00 52 58.89	-08 13 22.1	19.0	608	2000 UL ₁₉	2004 10 10.31371	02 47 56.43	+19 49 33.3	18.8	

2000 UY ₂₀	2004 10 09.28153	00 15 13.33	-06 55 29.0	18.6 R	699	2000 UM ₂₇	2004 10 09.47393	02 17 03.20	+00 14 55.6	19.8	608
2000 UY ₂₀	2004 10 09.29452	00 15 12.67	-06 55 30.7		699	2000 UM ₂₇	2004 10 09.48445	02 17 02.80	+00 14 54.1	19.3	608
2000 UY ₂₀	2004 10 09.30752	00 15 11.99	-06 55 33.8		699	2000 UM ₂₇	2004 10 09.49496	02 17 02.46	+00 14 52.2	19.1	608
2000 UY ₂₀	2004 10 09.32051	00 15 11.39	-06 55 35.7		699	2000 US ₂₇	2004 10 09.17027	00 54 47.01	+08 01 06.1	18.0 V	691
2000 UY ₂₁	2004 10 08.26056	00 44 53.95	-01 22 47.8	18.2	704	2000 US ₂₇	2004 10 09.19821	00 54 45.70	+08 00 48.3	17.9 V I	691
2000 UY ₂₁	2004 10 08.27204	00 44 53.35	-01 22 51.2	18.8	704	2000 US ₂₇	2004 10 09.20057	00 54 45.52	+08 00 46.5	17.7	704
2000 UY ₂₁	2004 10 08.28647	00 44 52.59	-01 22 55.5	18.4	704	2000 US ₂₇	2004 10 09.21128	00 54 45.01	+08 00 39.8	18.4	704
2000 UY ₂₁	2004 10 08.30104	00 44 51.82	-01 23 00.1	18.7	704	2000 US ₂₇	2004 10 09.22199	00 54 44.50	+08 00 32.7	18.5	704
2000 UY ₂₁	2004 10 08.32087	00 44 50.79	-01 23 06.6	18.6	704	2000 US ₂₇	2004 10 09.22534	00 54 44.37	+08 00 30.5	18.0 V	691
2000 UY ₂₁	2004 10 09.20142	00 44 06.41	-01 27 32.5	18.5	704	2000 US ₂₇	2004 10 09.23271	00 54 43.98	+08 00 25.4	17.9	704
2000 UY ₂₁	2004 10 09.21239	00 44 05.82	-01 27 35.1	18.9	704	2000 US ₂₇	2004 10 09.24342	00 54 43.46	+08 00 19.1	18.8	704
2000 UY ₂₁	2004 10 09.22338	00 44 05.23	-01 27 38.3	19.1	704	2000 US ₂₇	2004 10 09.41020	00 54 35.73	+07 58 32.1	20.0	608
2000 UY ₂₁	2004 10 09.23434	00 44 04.71	-01 27 42.5	18.9	704	2000 US ₂₇	2004 10 09.42067	00 54 35.18	+07 58 24.9	19.7	608
2000 UY ₂₁	2004 10 09.24551	00 44 04.06	-01 27 44.8	18.8	704	2000 US ₂₇	2004 10 09.43163	00 54 34.68	+07 58 18.0	19.6	608
2000 UY ₂₁	2004 10 10.25290	00 43 13.19	-01 32 43.9	19.1	704	2000 US ₂₇	2004 10 14.20134	00 50 56.46	+07 06 14.9	18.3	704
2000 UY ₂₁	2004 10 10.26477	00 43 12.58	-01 32 47.5	18.9	704	2000 US ₂₇	2004 10 14.21072	00 50 56.04	+07 06 09.4	18.0	704
2000 UY ₂₁	2004 10 10.27664	00 43 11.99	-01 32 51.5	19.0	704	2000 US ₂₇	2004 10 14.22013	00 50 55.64	+07 06 02.4	18.3	704
2000 UY ₂₁	2004 10 10.28849	00 43 11.34	-01 32 54.2	19.3	704	2000 US ₂₇	2004 10 14.22952	00 50 55.15	+07 05 56.4	18.3	704
2000 UY ₂₁	2004 10 10.30031	00 43 10.73	-01 32 58.0	19.0	704	2000 UV ₂₇	2004 10 10.14768	22 21 17.10	+05 17 07.2	19.0	704
2000 UY ₂₁	2004 10 09.20374	01 05 23.73	+00 53 42.4	18.0	704	2000 UV ₂₇	2004 10 10.15848	22 21 16.87	+05 17 04.1	19.6	704
2000 UY ₂₁	2004 10 09.21471	01 05 23.19	+00 53 38.2	18.1	704	2000 UV ₂₇	2004 10 10.16929	22 21 16.65	+05 17 01.5	19.0	704
2000 UY ₂₁	2004 10 09.22570	01 05 22.59	+00 53 34.1	18.4	704	2000 UV ₂₇	2004 10 10.18008	22 21 16.41	+05 16 58.2	19.4	704
2000 UY ₂₁	2004 10 09.23667	01 05 21.99	+00 53 31.2	18.8	704	2000 UV ₂₇	2004 10 10.19087	22 21 16.18	+05 16 55.1	19.1	704
2000 UY ₂₁	2004 10 09.24532	01 05 21.60	+00 53 27.0	18.6	704	2000 UX ₂₇	2004 10 09.10104	22 56 12.99	-05 55 35.8	20.7 V	691
2000 UY ₂₁	2004 10 09.24783	01 05 21.39	+00 53 26.8	18.8	704	2000 UX ₂₇	2004 10 09.12094	22 56 12.30	-05 55 37.3	20.5 V	691
2000 UY ₂₁	2004 10 09.25626	01 05 21.01	+00 53 23.4	19.1	704	2000 UX ₂₇	2004 10 09.15162	22 56 11.18	-05 55 40.8	20.6 V	691
2000 UY ₂₁	2004 10 09.26720	01 05 20.43	+00 53 19.9	18.9	704	2000 UA ₂₈	2004 10 08.17534	22 58 54.50	+01 46 59.5	19.5 R	683
2000 UY ₂₁	2004 10 09.27813	01 05 19.78	+00 53 14.4	18.7	704	2000 UA ₂₈	2004 10 08.18872	22 58 54.21	+01 46 55.0	20.8 R	683
2000 UY ₂₁	2004 10 09.28909	01 05 19.28	+00 53 12.8	18.6	704	2000 UA ₂₈	2004 10 08.20209	22 58 53.74	+01 46 51.6	20.2 R	683
2000 UH ₂₂	2004 10 09.19495	23 48 01.78	-01 00 44.4	18.7	704	2000 UA ₂₈	2004 10 09.17231	22 58 28.63	+01 42 11.2	19.9 R	683
2000 UH ₂₂	2004 10 09.20566	23 48 01.50	-01 00 49.8	19.0	704	2000 UA ₂₈	2004 10 09.18570	22 58 28.37	+01 42 08.5	20.5 R	683
2000 UH ₂₂	2004 10 09.21637	23 48 01.21	-01 00 54.9	19.2	704	2000 UA ₂₈	2004 10 09.19906	22 58 27.81	+01 42 04.6	19.9 R	683
2000 UH ₂₂	2004 10 09.22709	23 48 00.91	-01 01 00.3	19.2	704	2000 UA ₂₈	2004 10 10.15005	22 58 04.76	+01 37 34.9	19.5	704
2000 UH ₂₂	2004 10 09.23781	23 48 00.61	-01 01 05.2	18.9	704	2000 UA ₂₈	2004 10 10.16116	22 58 04.53	+01 37 31.4	19.7	704
2000 UJ ₂₂	2004 10 09.26411	01 52 56.57	+06 06 35.7	19.4	704	2000 UA ₂₈	2004 10 10.17200	22 58 04.16	+01 37 28.8	20.0	704
2000 UJ ₂₂	2004 10 09.27546	01 52 55.94	+06 06 31.1	19.5	704	2000 UA ₂₈	2004 10 10.18278	22 58 03.93	+01 37 25.4	19.7	704
2000 UJ ₂₂	2004 10 09.28677	01 52 55.36	+06 06 28.6	19.1	704	2000 UA ₂₈	2004 10 10.19361	22 58 03.61	+01 37 22.5	19.7	704
2000 UJ ₂₂	2004 10 09.29820	01 52 54.72	+06 06 25.0	19.4	704	2000 UC ₂₈	2004 10 10.14995	22 59 41.27	+03 08 27.3	19.1	704
2000 UT ₂₂	2004 10 09.14912	23 32 34.57	-09 21 47.6	18.8	704	2000 UC ₂₈	2004 10 10.16106	22 59 40.98	+03 08 21.5	19.9	704
2000 UT ₂₂	2004 10 09.16052	23 32 34.11	-09 21 51.4	19.7	704	2000 UC ₂₈	2004 10 10.18269	22 59 40.40	+03 08 12.1	20.1	704
2000 UT ₂₂	2004 10 09.18294	23 32 33.31	-09 21 57.2	19.5	704	2000 UC ₂₈	2004 10 10.19351	22 59 40.11	+03 08 06.7	19.8	704
2000 UT ₂₂	2004 10 09.19389	23 32 32.88	-09 21 58.2	19.2	704	2000 UH ₂₉	2004 10 09.36071	00 53 50.24	-16 43 35.2	18.3	644
2000 UL ₂₃	2004 10 09.25740	02 39 00.84	+06 38 28.2	18.8	704	2000 UH ₂₉	2004 10 09.38910	00 53 48.24	-16 43 29.7	18.2	644
2000 UL ₂₃	2004 10 09.26861	02 39 00.41	+06 38 24.0	19.0	704	2000 UH ₂₉	2004 10 09.42163	00 53 45.96	-16 43 23.7	18.4	644
2000 UL ₂₃	2004 10 09.28001	02 39 00.00	+06 38 20.4	19.0	704	2000 UH ₂₉	2004 10 13.24848	00 49 26.47	-16 29 43.5	18.4	704
2000 UL ₂₃	2004 10 09.29140	02 38 59.49	+06 38 16.4	19.4	704	2000 UH ₂₉	2004 10 13.28144	00 49 24.15	-16 29 35.2	18.6	704
2000 UL ₂₃	2004 10 09.30307	02 38 59.01	+06 38 11.7	19.4	704	2000 UH ₂₉	2004 10 13.29236	00 49 23.45	-16 29 32.9	18.8	704
2000 UP ₂₃	2004 10 10.09000	19 40 58.11	-08 13 38.6	18.6	704	2000 UC ₃₀	2004 10 09.21145	00 23 23.49	+19 32 17.7	18.7 R	699
2000 UP ₂₃	2004 10 10.11152	19 40 59.81	-08 13 44.4	18.9	704	2000 UC ₃₀	2004 10 09.22771	00 23 22.72	+19 32 01.0		699
2000 UP ₂₃	2004 10 10.12227	19 41 00.69	-08 13 47.2	19.0	704	2000 UC ₃₀	2004 10 09.24394	00 23 21.95	+19 31 44.0		699
2000 UP ₂₃	2004 10 10.13302	19 41 01.48	-08 13 49.9	19.6	704	2000 UC ₃₀	2004 10 09.26018	00 23 21.17	+19 31 27.9		699
2000 UP ₂₃	2004 10 07.33589	02 21 59.31	+02 56 04.9	18.9	704	2000 UC ₃₀	2004 10 10.24986	00 22 35.12	+19 14 30.1	18.6	704
2000 UP ₂₃	2004 10 07.34733	02 21 58.93	+02 56 04.2	18.6	704	2000 UC ₃₀	2004 10 10.26087	00 22 34.55	+19 14 19.2	19.2	704
2000 UP ₂₃	2004 10 07.35857	02 21 58.53	+02 56 03.3	18.7	704	2000 UC ₃₀	2004 10 10.27188	00 22 34.02	+19 14 07.2	19.2	704
2000 UP ₂₃	2004 10 07.36985	02 21 58.12	+02 56 01.9	19.2	704	2000 UC ₃₀	2004 10 10.28291	00 22 33.53	+19 13 55.9	19.0	704
2000 UP ₂₃	2004 10 07.38115	02 21 57.66	+02 56 02.3	18.8	704	2000 UC ₃₀	2004 10 10.29397	00 22 32.97	+19 13 44.5	18.8	704
2000 UP ₂₃	2004 10 09.25549	02 20 52.84	+02 54 17.8	18.5	704	2000 UK ₃₁	2004 10 08.21900	00 26 52.91	-02 49 59.0	19.0 R	699
2000 UP ₂₃	2004 10 09.26672	02 20 52.45	+02 54 16.7	18.7	704	2000 UK ₃₁	2004 10 08.23928	00 26 51.82	-02 50 03.4		699
2000 UP ₂₃	2004 10 09.27811	02 20 51.97	+02 54 16.6	18.8	704	2000 UK ₃₁	2004 10 08.25954	00 26 50.78	-02 50 08.0		699
2000 UP ₂₃	2004 10 09.28942	02 20 51.52	+02 54 16.4	18.9	704	2000 UK ₃₁	2004 10 08.27981	00 26 49.74	-02 50 12.8		699
2000 UP ₂₃	2004 10 09.30084	02 20 51.11	+02 54 15.4	18.8	704	2000 UJ ₃₂	2004 10 12.23969	01 59 35.50	+08 24 55.0	18.9 R	699
2000 UK ₂₄	2004 09 26.25841	02 23 50.48	+09 00 15.5	18.5 R	699	2000 UJ ₃₂	2004 10 12.27608	01 59 33.59	+08 24 45.1		699
2000 UK ₂₄	2004 09 26.27462	02 23 50.26	+09 00 10.8		699	2000 UJ ₃₂	2004 10 12.31223	01 59 31.73	+08 24 34.3		699
2000 UK ₂₄	2004 09 26.29082	02 23 49.92	+09 00 06.3		699	2000 UJ ₃₂	2004 10 12.34858	01 59 29.89	+08 24 23.1		699
2000 UK ₂₄	2004 09 26.31106	02 23 49.66	+09 00 00.9		699	2000 UJ ₃₂	2004 10 13.25865	01 58 44.20	+08 19 50.4	19.5 V	691
2000 UK ₂₄	2004 10 09.25581	02 18 07.25	+07 55 11.8	18.4	704	2000 UJ ₃₂	2004 10 13.28802	01 58 42.66	+08 19 41.5	19.6 V	691
2000 UK ₂₄	2004 10 09.26703	02 18 06.79	+07 55 08.1	18.6	704	2000 UJ ₃₂	2004 10 13.31516	01 58 41.24	+08 19 33.4	19.6 V	691
2000 UK ₂₄	2004 10 09.27843	02 18 06.32	+07 55 04.4	18.7	704	2000 UJ ₃₂	2004 10 14.24586	01 57 53.87	+08 14 52.5	19.5	704
2000 UK ₂₄	2004 10 09.28975	02 18 05.89	+07 55 00.4	18.6	704	2000 UJ ₃₂	2004 10 14.26466	01 57 52.83	+08 14 45.8	19.4	704
2000 UK ₂₄	2004 10 09.30120	02 18 05.43	+07 54 5								

2000 UM ₃₄	2004 10 15.42781	04 01 28.78	+24 17 30.0	19.9 V	691	2000 UM ₃₈	2004 10 04.31328	01 12 06.49	+12 12 02.0		699
2000 UM ₃₄	2004 10 15.45454	04 01 28.08	+24 17 33.5	20.0 V	691	2000 UM ₃₈	2004 10 10.25570	01 08 06.15	+11 22 22.6	18.8	704
2000 UX ₃₅	2004 10 09.27135	01 45 50.71	+10 18 16.3	18.9	704	2000 UM ₃₈	2004 10 10.26759	01 08 05.56	+11 22 16.8	19.4	704
2000 UX ₃₅	2004 10 09.28230	01 45 50.14	+10 18 14.8	18.6	704	2000 UM ₃₈	2004 10 10.27940	01 08 05.05	+11 22 10.2	19.8	704
2000 UX ₃₅	2004 10 09.29324	01 45 49.54	+10 18 12.5	19.1	704	2000 UM ₃₈	2004 10 10.29121	01 08 04.56	+11 22 03.3	19.4	704
2000 UX ₃₅	2004 10 12.23622	01 43 10.36	+10 08 33.5	18.0 R	699	2000 UM ₃₈	2004 10 10.30302	01 08 04.02	+11 21 57.0	19.4	704
2000 UX ₃₅	2004 10 12.25234	01 43 09.44	+10 08 30.6	18.2 V	691	2000 UM ₃₈	2004 10 15.23392	01 04 38.15	+10 37 23.2	19.1 V	691
2000 UX ₃₅	2004 10 12.27261	01 43 08.32	+10 08 25.9		699	2000 UM ₃₈	2004 10 15.26065	01 04 36.95	+10 37 08.5	19.2 V	691
2000 UX ₃₅	2004 10 12.27920	01 43 07.87	+10 08 25.1	18.4 V	691	2000 UM ₃₈	2004 10 15.28746	01 04 35.74	+10 36 53.7	19.1 V	691
2000 UX ₃₅	2004 10 12.30651	01 43 06.31	+10 08 19.7	18.6 V	691	2000 UP ₃₈	2004 10 08.20848	00 03 42.58	+05 51 28.1	18.3 R	699
2000 UX ₃₅	2004 10 12.30876	01 43 06.24	+10 08 18.9		699	2000 UP ₃₈	2004 10 08.22873	00 03 41.66	+05 51 20.5		699
2000 UX ₃₅	2004 10 12.34510	01 43 04.15	+10 08 11.4		699	2000 UP ₃₈	2004 10 08.24901	00 03 40.77	+05 51 12.0		699
2000 UX ₃₅	2004 10 14.20552	01 41 21.27	+10 01 51.6	18.4	704	2000 UP ₃₈	2004 10 08.26928	00 03 39.81	+05 51 04.4		699
2000 UX ₃₅	2004 10 14.21494	01 41 20.72	+10 01 49.9	18.3	704	2000 UP ₃₈	2004 10 10.20042	00 02 20.30	+05 38 33.3	19.4	704
2000 UX ₃₅	2004 10 14.22433	01 41 20.18	+10 01 47.5	18.5	704	2000 UP ₃₈	2004 10 10.21141	00 02 19.85	+05 38 28.8	19.1	704
2000 UX ₃₅	2004 10 14.23374	01 41 19.63	+10 01 45.7	18.6	704	2000 UP ₃₈	2004 10 10.22301	00 02 19.37	+05 38 24.3	19.2	704
2000 UA ₃₆	2004 10 09.25385	02 39 47.50	+16 26 02.7	19.0	704	2000 UP ₃₈	2004 10 10.23394	00 02 18.89	+05 38 19.6	18.8	704
2000 UA ₃₆	2004 10 09.26479	02 39 47.07	+16 26 04.2	18.6	704	2000 UP ₃₈	2004 10 10.24589	00 02 18.36	+05 38 14.7	19.2	704
2000 UA ₃₆	2004 10 09.27573	02 39 46.61	+16 26 06.3	18.9	704	2000 UR ₃₈	2004 10 09.19728	23 52 45.11	-10 01 56.5	18.9	704
2000 UA ₃₆	2004 10 09.28667	02 39 46.13	+16 26 06.7	19.3	704	2000 UR ₃₈	2004 10 09.20824	23 52 44.61	-10 01 56.2	19.0	704
2000 UA ₃₆	2004 10 09.29762	02 39 45.66	+16 26 08.8	19.0	704	2000 UR ₃₈	2004 10 09.21923	23 52 44.14	-10 01 55.9	19.2	704
2000 UA ₃₆	2004 10 09.34071	02 39 43.80	+16 26 12.8	18.6 V	691	2000 UR ₃₈	2004 10 09.23020	23 52 43.61	-10 01 55.1	18.9	704
2000 UA ₃₆	2004 10 09.36787	02 39 42.59	+16 26 15.7	18.6 V	691	2000 UR ₃₈	2004 10 09.24122	23 52 43.09	-10 01 55.0	19.1	704
2000 UA ₃₆	2004 10 09.39502	02 39 41.38	+16 26 18.5	18.6 V	691	2000 UR ₃₈	2004 10 10.24488	23 52 00.25	-10 01 05.2	18.2	644
2000 UA ₃₆	2004 10 13.32478	02 36 43.86	+16 32 25.0	18.5 V	691	2000 UR ₃₈	2004 10 10.26635	23 51 59.29	-10 01 03.8	17.9	644
2000 UA ₃₆	2004 10 13.35156	02 36 42.49	+16 32 27.2	18.5 V	691	2000 UR ₃₈	2004 10 10.26755	23 51 59.23	-10 01 04.0	17.8	644
2000 UA ₃₆	2004 10 13.37847	02 36 41.12	+16 32 29.3	18.5 V	691	2000 UR ₃₈	2004 10 10.28713	23 51 58.34	-10 01 02.7	18.0	644
2000 UA ₃₆	2004 10 14.23908	02 35 59.14	+16 33 35.7	18.4	704	2000 UR ₃₈	2004 10 10.28833	23 51 58.30	-10 01 03.1	17.8	644
2000 UA ₃₆	2004 10 14.24847	02 35 58.60	+16 33 36.3	18.7	704	2000 UR ₃₈	2004 10 10.30994	23 51 57.32	-10 01 01.8	17.8	644
2000 UA ₃₆	2004 10 14.25784	02 35 58.14	+16 33 37.6	18.7	704	2000 UB ₃₉	2004 10 09.20442	01 15 30.39	+00 21 05.1	18.4	704
2000 UA ₃₆	2004 10 14.26728	02 35 57.62	+16 33 38.6	18.5	704	2000 UB ₃₉	2004 10 09.21538	01 15 29.71	+00 21 02.6	18.7	704
2000 UA ₃₆	2004 10 14.27668	02 35 57.17	+16 33 39.4	18.8	704	2000 UB ₃₉	2004 10 09.22637	01 15 29.12	+00 21 00.3	19.4	704
2000 UM ₃₆	2004 10 09.20490	01 20 51.89	+00 25 41.1	19.1	704	2000 UB ₃₉	2004 10 09.23734	01 15 28.43	+00 20 58.9	19.4	704
2000 UM ₃₆	2004 10 09.21586	01 20 51.22	+00 25 41.5	19.1	704	2000 UB ₃₉	2004 10 09.24851	01 15 27.86	+00 20 56.9	18.8	704
2000 UM ₃₆	2004 10 09.22686	01 20 50.49	+00 25 40.4	19.1	704	2000 UB ₃₉	2004 10 09.20708	23 39 09.24	-07 41 00.3	20.1	704
2000 UM ₃₆	2004 10 09.23783	01 20 49.80	+00 25 39.5	19.4	704	2000 UB ₃₉	2004 10 09.21807	23 39 08.74	-07 41 01.5	19.7	704
2000 UM ₃₆	2004 10 09.24899	01 20 49.15	+00 25 38.1	19.3	704	2000 UB ₃₉	2004 10 09.24006	23 39 07.79	-07 41 05.5	19.3	704
2000 UM ₃₆	2004 10 10.25379	01 19 47.54	+00 24 03.2	18.6	704	2000 UB ₃₉	2004 10 10.23980	23 38 28.05	-07 43 37.1	19.1	644
2000 UM ₃₆	2004 10 10.26567	01 19 46.79	+00 24 02.3	19.3	704	2000 UB ₃₉	2004 10 10.26149	23 38 27.15	-07 43 40.2	19.0	644
2000 UM ₃₆	2004 10 10.27749	01 19 45.98	+00 24 00.5	19.3	704	2000 UB ₃₉	2004 10 10.28177	23 38 26.31	-07 43 42.9	18.9	644
2000 UM ₃₆	2004 10 10.28932	01 19 45.30	+00 23 59.1	19.2	704	2000 UB ₃₉	2004 10 06.94873	01 06 36.29	-06 43 38.5	18.3 V	A50
2000 UM ₃₆	2004 10 10.30116	01 19 44.55	+00 23 58.7	18.9	704	2000 UB ₃₉	2004 10 06.97005	01 06 34.91	-06 43 40.2	18.4 V	A50
2000 UY ₃₆	2004 10 09.17909	00 51 20.76	+05 37 42.6	19.0 V	691	2000 UZ ₃₉	2004 10 09.24868	01 41 42.89	+09 17 17.4	19.0	704
2000 UY ₃₆	2004 10 09.20076	00 51 19.62	+05 37 34.9	19.1	704	2000 UZ ₃₉	2004 10 09.25962	01 41 42.40	+09 17 14.7	19.4	704
2000 UY ₃₆	2004 10 09.20639	00 51 19.36	+05 37 31.4	19.1 V	691	2000 UZ ₃₉	2004 10 09.27056	01 41 41.74	+09 17 12.3	19.4	704
2000 UY ₃₆	2004 10 09.21148	00 51 19.08	+05 37 29.7	19.5	704	2000 UZ ₃₉	2004 10 09.28151	01 41 41.24	+09 17 08.9	19.8	704
2000 UY ₃₆	2004 10 09.22219	00 51 18.55	+05 37 24.7	19.4	704	2000 UZ ₃₉	2004 10 09.29245	01 41 40.70	+09 17 05.3	19.5	704
2000 UY ₃₆	2004 10 09.23291	00 51 18.00	+05 37 21.2	19.1	704	2000 UZ ₃₉	2004 10 12.24202	01 39 12.70	+09 02 01.6	19.1 R	699
2000 UY ₃₆	2004 10 09.23337	00 51 17.98	+05 37 20.5	19.0 V	691	2000 UZ ₃₉	2004 10 12.25497	01 39 11.92	+09 01 58.0	19.4 V	691
2000 UY ₃₆	2004 10 13.16833	00 48 05.83	+05 10 38.6	19.3 V	691	2000 UZ ₃₉	2004 10 12.25757	01 39 11.82	+09 01 56.8	19.4 V	691
2000 UY ₃₆	2004 10 13.19528	00 48 04.50	+05 10 27.8	19.3 V	691	2000 UZ ₃₉	2004 10 12.27840	01 39 10.68	+09 01 51.4		699
2000 UY ₃₆	2004 10 13.22219	00 48 03.14	+05 10 16.9	19.2 V	691	2000 UZ ₃₉	2004 10 12.28184	01 39 10.49	+09 01 49.7	19.4 V	691
2000 UY ₃₆	2004 10 14.23539	00 47 14.52	+05 03 31.3	19.1	704	2000 UZ ₃₉	2004 10 12.28460	01 39 10.37	+09 01 48.5	19.4 V	691
2000 UY ₃₆	2004 10 14.24477	00 47 13.95	+05 03 26.4	19.5	704	2000 UZ ₃₉	2004 10 12.30931	01 39 09.02	+09 01 41.2	19.3 V	691
2000 UY ₃₆	2004 10 14.25415	00 47 13.54	+05 03 22.5	19.3	704	2000 UZ ₃₉	2004 10 12.31195	01 39 08.91	+09 01 39.9	19.4 V	691
2000 UY ₃₆	2004 10 14.26352	00 47 13.06	+05 03 18.4	19.0	704	2000 UZ ₃₉	2004 10 12.31455	01 39 08.80	+09 01 38.5		699
2000 UY ₃₆	2004 10 14.27296	00 47 12.56	+05 03 15.0	18.9	704	2000 UZ ₃₉	2004 10 12.35090	01 39 06.80	+09 01 27.9		699
2000 UY ₃₆	2004 10 14.28694	00 47 11.97	+05 03 09.2	18.9	644	2000 UC ₄₁	2004 10 08.20393	23 53 30.74	+00 28 17.3	19.1	704
2000 UY ₃₆	2004 10 14.30808	00 47 10.93	+05 03 00.7	18.9	644	2000 UC ₄₁	2004 10 08.21492	23 53 30.20	+00 28 14.6	19.2	704
2000 UY ₃₆	2004 10 14.34567	00 47 09.07	+05 02 45.7	18.8	644	2000 UC ₄₁	2004 10 08.22591	23 53 29.65	+00 28 11.2	18.9	704
2000 UA ₃₇	2004 10 09.30260	03 23 12.05	+15 55 14.5	19.3	704	2000 UC ₄₁	2004 10 08.23689	23 53 29.21	+00 28 08.7	18.9	704
2000 UA ₃₇	2004 10 09.31346	03 23 11.73	+15 55 11.7	19.5	704	2000 UC ₄₁	2004 10 08.24788	23 53 28.59	+00 28 05.8	18.9	704
2000 UA ₃₇	2004 10 09.32432	03 23 11.42	+15 55 10.1	19.6	704	2000 UC ₄₁	2004 10 09.19181	23 52 45.61	+00 24 12.3	18.8	704
2000 UA ₃₇	2004 10 09.33519	03 23 11.10	+15 55 08.5	19.4	704	2000 UC ₄₁	2004 10 09.19485	23 52 45.50	+00 24 11.9	19.2	704
2000 UA ₃₇	2004 10 09.34619	03 23 10.85	+15 55 06.4	19.8	704	2000 UC ₄₁	2004 10 09.19543	23 52 45.44	+00 24 11.3	19.0	704
2000 UA ₃₇	2004 10 09.44114	03 23 08.29	+15 54 49.4	19.2 V	691	2000 UC ₄₁	2004 10 09.20252	23 52 45.10	+00 24 09.4	19.1	704
2000 UA ₃₇	2004 10 09.46828	03 23 07.55	+15 54 44.7	19.2 V	691	2000 UC ₄₁	2004 10 09.20556	23 52 45.04	+00 24 09.1	19.4	704
2000 UA ₃₇	2004 10 09.49623	03 23 06.80	+15 54 39.5	19.4 V	691	2000 UC ₄₁	2004 10 09.20641	23 52 44.91	+00 24 08.3	19.1	704
2000 UA ₃₇	2004 10 14.24288	03 20 48.24	+15 39 27.7	18.9	704	2000 UC ₄₁	2004 10 09.21323	23 52 44.57	+00 24 05.7	19.7	704
2000 UA ₃₇	2004 10 14.25225	03 20 4									

2000 UO ₄₂	2004 10 14.27010	03 12 53.40	+15 00 16.7	20.2	704	2000 UV ₄₄	2004 10 08.28062	00 34 54.18	-03 19 59.5	699
2000 UO ₄₂	2004 10 14.27950	03 12 53.05	+15 00 12.7	19.9	704	2000 UV ₄₄	2004 10 09.20103	00 34 04.80	-03 21 39.4	704
2000 UP ₄₂	2004 10 09.25132	02 07 04.75	+14 00 21.9	18.2	704	2000 UV ₄₄	2004 10 09.21200	00 34 04.18	-03 21 40.6	704
2000 UP ₄₂	2004 10 09.26226	02 07 04.28	+14 00 16.9	18.5	704	2000 UV ₄₄	2004 10 09.22299	00 34 03.57	-03 21 41.5	704
2000 UP ₄₂	2004 10 09.27320	02 07 03.80	+14 00 11.3	18.5	704	2000 UV ₄₄	2004 10 09.23396	00 34 03.00	-03 21 41.9	704
2000 UP ₄₂	2004 10 09.28414	02 07 03.35	+14 00 05.6	19.0	704	2000 UE ₄₅	2004 10 09.43575	03 19 32.46	+16 59 22.6	19.5 V 691
2000 UP ₄₂	2004 10 09.29509	02 07 02.89	+14 00 00.4	18.4	704	2000 UE ₄₅	2004 10 09.46297	03 19 32.07	+16 59 14.2	19.5 V 691
2000 UP ₄₂	2004 10 14.23614	02 03 31.93	+13 16 11.7	18.2	704	2000 UE ₄₅	2004 10 09.49078	03 19 31.67	+16 59 05.3	19.6 V 691
2000 UP ₄₂	2004 10 14.24551	02 03 31.50	+13 16 07.1	18.5	704	2000 UE ₄₅	2004 10 14.24200	03 18 13.94	+16 32 48.0	19.5 704
2000 UP ₄₂	2004 10 14.25490	02 03 31.03	+13 16 01.4	18.1	704	2000 UE ₄₅	2004 10 14.25137	03 18 13.76	+16 32 43.4	20.1 704
2000 UP ₄₂	2004 10 14.26427	02 03 30.63	+13 15 56.7	18.4	704	2000 UE ₄₅	2004 10 14.27019	03 18 13.34	+16 32 37.7	20.5 704
2000 UP ₄₂	2004 10 14.27371	02 03 30.17	+13 15 51.0	18.6	704	2000 UE ₄₅	2004 10 14.27959	03 18 12.94	+16 32 34.1	20.0 704
2000 UR ₄₂	2004 10 13.19241	23 39 20.48	-15 18 17.4	18.6	704	2000 UY ₄₅	2004 10 10.19964	23 48 58.41	+09 17 41.4	19.3 704
2000 UR ₄₂	2004 10 13.20325	23 39 19.96	-15 18 14.5	19.2	704	2000 UY ₄₅	2004 10 10.21063	23 48 58.04	+09 17 35.3	19.8 704
2000 UR ₄₂	2004 10 13.21409	23 39 19.61	-15 18 12.9	18.9	704	2000 UY ₄₅	2004 10 10.23316	23 48 56.99	+09 17 21.7	19.5 704
2000 UR ₄₂	2004 10 13.22493	23 39 19.10	-15 18 12.1	19.2	704	2000 UY ₄₅	2004 10 10.24511	23 48 56.52	+09 17 13.9	19.5 704
2000 UR ₄₂	2004 10 13.23576	23 39 18.73	-15 18 08.6	18.9	704	2000 UY ₄₅	2004 10 13.18106	23 47 04.93	+08 47 20.4	19.1 R 699
2000 UT ₄₂	2004 10 09.19893	00 36 14.21	+01 27 58.1	19.0	704	2000 UY ₄₅	2004 10 13.19078	23 47 04.62	+08 47 14.0	699
2000 UT ₄₂	2004 10 09.20964	00 36 13.67	+01 27 53.8	19.1	704	2000 UY ₄₅	2004 10 13.20053	23 47 04.21	+08 47 08.1	699
2000 UT ₄₂	2004 10 09.22035	00 36 13.14	+01 27 49.9	19.1	704	2000 UY ₄₅	2004 10 13.21025	23 47 03.78	+08 47 01.6	699
2000 UT ₄₂	2004 10 09.23107	00 36 12.61	+01 27 45.3	18.9	704	2000 UZ ₄₅	2004 10 08.28996	01 13 06.80	+00 34 37.4	18.1 R 699
2000 UT ₄₂	2004 10 09.24178	00 36 12.06	+01 27 41.4	18.9	704	2000 UZ ₄₅	2004 10 08.29481	01 13 06.52	+00 34 37.3	699
2000 UT ₄₂	2004 10 10.18029	00 35 27.61	+01 21 42.6	18.8 V	691	2000 UZ ₄₅	2004 10 08.29968	01 13 06.17	+00 34 37.1	699
2000 UT ₄₂	2004 10 10.21235	00 35 26.01	+01 21 30.4	18.8 V	691	2000 UZ ₄₅	2004 10 08.30455	01 13 05.88	+00 34 36.7	699
2000 UT ₄₂	2004 10 10.23999	00 35 24.65	+01 21 19.9	18.8 V	691	2000 UZ ₄₅	2004 10 09.20442	01 12 13.34	+00 33 15.8	18.7 704
2000 UT ₄₂	2004 10 13.24621	00 33 04.44	+01 02 40.4	18.6	704	2000 UZ ₄₅	2004 10 09.21538	01 12 12.65	+00 33 14.8	18.6 704
2000 UT ₄₂	2004 10 13.25721	00 33 03.88	+01 02 36.0	18.7	704	2000 UZ ₄₅	2004 10 09.22637	01 12 12.01	+00 33 14.1	18.4 704
2000 UT ₄₂	2004 10 13.26824	00 33 03.39	+01 02 32.4	18.8	704	2000 UZ ₄₅	2004 10 09.23734	01 12 11.31	+00 33 12.9	18.7 704
2000 UT ₄₂	2004 10 13.27917	00 33 02.90	+01 02 28.3	19.3	704	2000 UZ ₄₅	2004 10 09.24851	01 12 10.63	+00 33 12.4	18.7 704
2000 UT ₄₂	2004 10 13.29009	00 33 02.35	+01 02 24.6	19.2	704	2000 UA ₄₆	2004 10 10.17778	22 49 03.41	-13 20 04.1	19.2 644
2000 UT ₄₂	2004 10 14.15707	00 32 23.25	+00 57 12.6	19.2 V	691	2000 UA ₄₆	2004 10 10.19918	22 49 02.84	-13 20 03.2	19.7 644
2000 UT ₄₂	2004 10 14.18823	00 32 21.79	+00 57 01.5	19.3 V	691	2000 UA ₄₆	2004 10 10.21983	22 49 02.28	-13 20 02.6	19.8 644
2000 UT ₄₂	2004 10 14.21961	00 32 20.31	+00 56 50.1	19.4 V	691	2000 UA ₄₆	2004 10 09.19738	23 57 16.99	-08 53 50.2	19.4 704
2000 UG ₄₃	2004 10 09.19882	00 12 05.54	-06 38 43.8	18.9	704	2000 UA ₄₆	2004 10 09.20834	23 57 16.44	-08 53 49.7	19.7 704
2000 UG ₄₃	2004 10 09.20979	00 12 05.02	-06 38 42.9	18.9	704	2000 UA ₄₆	2004 10 09.21933	23 57 15.82	-08 53 51.0	20.1 704
2000 UG ₄₃	2004 10 09.22078	00 12 04.45	-06 38 43.9	19.5	704	2000 UA ₄₆	2004 10 09.23029	23 57 15.31	-08 53 50.8	19.6 704
2000 UG ₄₃	2004 10 09.23174	00 12 03.90	-06 38 46.7	19.0	704	2000 UA ₄₆	2004 10 06.43713	02 49 05.22	+17 23 00.5	19.1 V 691
2000 UG ₄₃	2004 10 09.24276	00 12 03.36	-06 38 47.6	19.0	704	2000 UA ₄₆	2004 10 06.46482	02 49 04.24	+17 22 59.5	19.2 V 691
2000 UG ₄₃	2004 10 09.28153	00 12 01.37	-06 38 52.4	18.2 R	699	2000 UA ₄₆	2004 10 06.49256	02 49 03.27	+17 22 58.5	19.2 V 691
2000 UG ₄₃	2004 10 09.29452	00 12 00.71	-06 38 53.4		699	2000 UA ₄₆	2004 10 06.50470	02 49 02.86	+17 22 58.2	19.0 644
2000 UG ₄₃	2004 10 09.30752	00 12 00.14	-06 38 55.3		699	2000 UA ₄₆	2004 10 06.51815	02 49 02.39	+17 22 57.7	18.8 644
2000 UG ₄₃	2004 10 09.32051	00 11 59.40	-06 38 56.8		699	2000 UA ₄₆	2004 10 06.53170	02 49 01.92	+17 22 57.3	19.1 644
2000 UG ₄₃	2004 10 10.29205	00 11 13.24	-06 40 51.1	18.0	644	2000 UA ₄₆	2004 10 09.26576	02 47 25.22	+17 21 06.1	20.1 704
2000 UG ₄₃	2004 10 10.31417	00 11 12.14	-06 40 53.8	18.0	644	2000 UA ₄₆	2004 10 09.28764	02 47 24.34	+17 21 04.1	19.9 704
2000 UG ₄₃	2004 10 10.33569	00 11 11.08	-06 40 56.1	18.1	644	2000 UA ₄₆	2004 10 09.29859	02 47 23.90	+17 21 04.6	19.7 704
2000 UV ₄₃	2004 10 10.19915	23 47 01.99	+04 23 02.9	20.1	704	2000 UA ₄₆	2004 10 09.34332	02 47 22.16	+17 21 01.0	18.9 V 691
2000 UV ₄₃	2004 10 10.21014	23 47 01.51	+04 22 59.7	19.9	704	2000 UA ₄₆	2004 10 09.37042	02 47 21.06	+17 20 59.6	19.0 V 691
2000 UV ₄₃	2004 10 10.23267	23 47 00.43	+04 22 49.9	20.1	704	2000 UA ₄₆	2004 10 09.39773	02 47 19.95	+17 20 58.1	19.0 V 691
2000 UV ₄₃	2004 10 10.24462	23 46 59.92	+04 22 45.3	19.8	704	2000 UA ₄₆	2004 10 13.32749	02 44 37.93	+17 16 30.2	19.0 V 691
2000 UB ₄₄	2004 10 09.19815	00 24 31.77	+05 32 59.6	19.4	704	2000 UA ₄₆	2004 10 13.35427	02 44 36.68	+17 16 28.2	18.9 V 691
2000 UB ₄₄	2004 10 09.20887	00 24 31.14	+05 32 54.9	20.6	704	2000 UA ₄₆	2004 10 13.38116	02 44 35.41	+17 16 25.9	18.9 V 691
2000 UB ₄₄	2004 10 09.21958	00 24 30.69	+05 32 52.0	19.9	704	2000 UA ₄₆	2004 10 14.23996	02 43 57.09	+17 15 10.2	18.6 704
2000 UB ₄₄	2004 10 09.23030	00 24 30.14	+05 32 48.5	19.6	704	2000 UA ₄₆	2004 10 14.24935	02 43 56.65	+17 15 09.6	18.9 704
2000 UB ₄₄	2004 10 09.24101	00 24 29.59	+05 32 43.9	19.7	704	2000 UA ₄₆	2004 10 14.25873	02 43 56.20	+17 15 09.9	19.1 704
2000 UB ₄₄	2004 10 10.24730	00 23 39.93	+05 27 04.6	19.3	704	2000 UA ₄₆	2004 10 14.26816	02 43 55.74	+17 15 08.3	19.0 704
2000 UB ₄₄	2004 10 10.28033	00 23 38.16	+05 26 54.4	19.8	704	2000 UA ₄₆	2004 10 14.27756	02 43 55.30	+17 15 07.0	19.1 704
2000 UB ₄₄	2004 10 10.29141	00 23 37.64	+05 26 50.3	19.6	704	2000 UH ₄₇	2004 10 09.25316	02 31 59.57	+11 54 14.9	18.6 704
2000 UB ₄₄	2004 10 11.15850	00 22 55.47	+05 21 58.7	19.6 V	691	2000 UH ₄₇	2004 10 09.26411	02 31 59.11	+11 54 14.0	18.6 704
2000 UB ₄₄	2004 10 11.19622	00 22 53.57	+05 21 46.1	19.5 V	691	2000 UH ₄₇	2004 10 09.27504	02 31 58.59	+11 54 13.2	18.9 704
2000 UB ₄₄	2004 10 11.22339	00 22 52.20	+05 21 37.1	19.4 V	691	2000 UH ₄₇	2004 10 09.28599	02 31 58.08	+11 54 12.7	19.1 704
2000 UB ₄₄	2004 10 14.14641	00 20 33.26	+05 05 26.0	19.5 V	691	2000 UH ₄₇	2004 10 09.29693	02 31 57.61	+11 54 11.9	19.0 704
2000 UB ₄₄	2004 10 14.17766	00 20 31.76	+05 05 15.8	19.7 V	691	2000 UH ₄₇	2004 10 14.23846	02 28 10.56	+11 47 18.0	18.2 704
2000 UB ₄₄	2004 10 14.20907	00 20 30.23	+05 05 05.0	19.6 V	691	2000 UH ₄₇	2004 10 14.24785	02 28 10.14	+11 47 17.0	18.8 704
2000 UB ₄₄	2004 10 15.14432	00 19 47.32	+04 59 59.7	19.5 V	691	2000 UH ₄₇	2004 10 14.25722	02 28 09.61	+11 47 16.1	18.9 704
2000 UB ₄₄	2004 10 15.17153	00 19 46.03	+04 59 50.9	19.5 V	691	2000 UH ₄₇	2004 10 14.26666	02 28 09.16	+11 47 15.1	18.5 704
2000 UB ₄₄	2004 10 15.19834	00 19 44.76	+04 59 42.3	19.6 V	691	2000 UH ₄₇	2004 10 14.27606	02 28 08.67	+11 47 14.9	18.5 704
2000 UE ₄₄	2004 10 09.14679	22 56 47.47	-16 22 19.2	18.6	704	2000 UU ₄₇	2004 10 08.32067	01 58 53.08	+18 03 48.2	18.1 R 699
2000 UE ₄₄	2004 10 09.15780	22 56 47.05	-16 22 19.2	19.4	704	2000 UU ₄₇	2004 10 08.33041	01 58 52.64	+18 03 45.4	699
2000 UE ₄₄	2004 10 09.16921	22 56 46.58	-16 22 16.1	19.0	704	2000 UU ₄₇	2004 10 08.34018	01 58 52.23	+18 03 41.2	699
2000 UE ₄₄	2004 10 09.19155	22 56 45.78	-16 22 17.6	19.1	704	2000 UU ₄₇	2004 10 08.34996	01 58 51.75	+18 03 37.6	699
2000 UG ₄₄	2004 10 09.30084	03 05 37.10	+18 25 03.0	18.5	704	2000 UU ₄₇	2004 10 10.26000	01 57 25.38	+17 52 15.6	19.3 704
20										

2000 UC ₄₈	2004 10 10.19365	23 47 45.84	+00 54 41.2	19.4	704	2000 UO ₅₂	2004 10 10.23726	00 31 53.09	+10 59 29.9	19.3	704
2000 UC ₄₈	2004 10 10.20457	23 47 45.40	+00 54 37.1	19.8	704	2000 UO ₅₂	2004 10 10.24896	00 31 52.48	+10 59 24.7	19.1	704
2000 UC ₄₈	2004 10 10.21548	23 47 44.80	+00 54 31.7	19.5	704	2000 UT ₅₂	2004 10 09.14874	23 20 28.39	+10 55 58.7	18.9	704
2000 UC ₄₈	2004 10 10.22641	23 47 44.34	+00 54 27.0	19.6	704	2000 UT ₅₂	2004 10 09.16013	23 20 27.89	+10 26 00.8	19.3	704
2000 UC ₄₈	2004 10 10.23733	23 47 43.78	+00 54 21.8	20.3	704	2000 UT ₅₂	2004 10 09.17125	23 20 27.47	+10 26 01.4	19.2	704
2000 UD ₄₈	2004 10 09.30035	02 59 13.21	+13 48 11.3	19.1	704	2000 UT ₅₂	2004 10 09.18255	23 20 27.10	+10 26 03.0	18.8	704
2000 UD ₄₈	2004 10 09.31122	02 59 12.95	+13 48 08.0	19.0	704	2000 UT ₅₂	2004 10 09.19350	23 20 26.63	+10 26 03.3	19.4	704
2000 UD ₄₈	2004 10 09.32208	02 59 12.66	+13 48 04.4	18.9	704	2000 UV ₅₂	2004 10 08.13811	23 14 18.85	+01 26 32.5	18.7 R	699
2000 UD ₄₈	2004 10 09.33295	02 59 12.40	+13 48 01.3	19.6	704	2000 UV ₅₂	2004 10 08.15516	23 14 18.24	+01 26 25.9		699
2000 UD ₄₈	2004 10 09.34395	02 59 12.13	+13 47 57.2	19.2	704	2000 UV ₅₂	2004 10 08.17855	23 14 17.44	+01 26 18.1		699
2000 UD ₄₈	2004 10 10.36642	02 58 49.33	+13 42 42.1	18.5 V	691	2000 UV ₅₂	2004 10 08.19648	23 14 16.88	+01 26 11.3		699
2000 UD ₄₈	2004 10 10.39353	02 58 48.62	+13 42 33.5	18.6 V	691	2000 UV ₅₂	2004 10 10.15133	23 13 16.36	+01 14 47.5	19.4	704
2000 UD ₄₈	2004 10 10.42129	02 58 47.87	+13 42 24.7	18.6 V	691	2000 UV ₅₂	2004 10 10.16243	23 13 16.03	+01 14 44.1	20.2	704
2000 UP ₄₈	2004 10 09.25142	02 07 17.48	+14 50 13.9	18.8	704	2000 UV ₅₂	2004 10 10.17327	23 13 15.66	+01 14 40.3	19.5	704
2000 UP ₄₈	2004 10 09.26236	02 07 16.89	+14 50 11.3	19.2	704	2000 UV ₅₂	2004 10 10.18405	23 13 15.34	+01 14 36.5	19.5	704
2000 UP ₄₈	2004 10 09.27330	02 07 16.36	+14 50 09.8	18.9	704	2000 UV ₅₂	2004 10 10.19488	23 13 14.99	+01 14 33.1	19.4	704
2000 UP ₄₈	2004 10 09.28424	02 07 15.80	+14 50 07.5	19.2	704	2000 UV ₅₂	2004 10 13.19272	23 23 32.00	+24 26 56.0	18.6	704
2000 UP ₄₈	2004 10 09.29519	02 07 15.27	+14 50 05.4	19.1	704	2000 UV ₅₂	2004 10 13.20356	23 23 31.54	+24 26 53.1	19.3	704
2000 UP ₄₈	2004 10 14.23605	02 03 08.21	+14 32 46.2	18.3	704	2000 UV ₅₂	2004 10 13.21440	23 23 31.14	+24 26 49.4	18.6	704
2000 UP ₄₈	2004 10 14.24543	02 03 07.72	+14 32 44.0	18.2	704	2000 UV ₅₂	2004 10 13.22524	23 23 30.77	+24 26 45.4	18.9	704
2000 UP ₄₈	2004 10 14.25481	02 03 07.21	+14 32 41.8	18.3	704	2000 UV ₅₂	2004 10 13.23607	23 23 30.37	+24 26 42.3	19.3	704
2000 UP ₄₈	2004 10 14.26418	02 03 06.68	+14 32 39.5	18.7	704	2000 UL ₅₃	2004 10 08.26301	01 05 29.97	+01 54 37.2	18.5 R	683
2000 UP ₄₈	2004 10 14.27362	02 03 06.17	+14 32 37.4	18.3	704	2000 UL ₅₃	2004 10 08.27639	01 05 29.26	+01 54 32.4	19.0 R	683
2000 UR ₄₈	2004 10 10.15182	00 27 14.30	+06 33 33.8	18.7 V	691	2000 UL ₅₃	2004 10 08.28977	01 05 28.53	+01 54 27.2	18.5 R	683
2000 UR ₄₈	2004 10 10.19625	00 27 12.11	+06 33 19.4	18.8 V	691	2000 UL ₅₃	2004 10 09.20355	01 04 41.79	+01 48 50.8	18.2	704
2000 UR ₄₈	2004 10 10.20290	00 27 11.76	+06 33 17.0	18.8	704	2000 UL ₅₃	2004 10 09.21451	01 04 41.22	+01 48 47.0	18.3	704
2000 UR ₄₈	2004 10 10.21381	00 27 11.21	+06 33 13.6	19.0	704	2000 UL ₅₃	2004 10 09.22550	01 04 40.62	+01 48 42.9	18.6	704
2000 UR ₄₈	2004 10 10.22357	00 27 10.77	+06 33 10.3	18.8 V	691	2000 UL ₅₃	2004 10 09.23647	01 04 40.06	+01 48 39.0	18.7	704
2000 UR ₄₈	2004 10 10.22542	00 27 10.67	+06 33 09.9	18.9	704	2000 UL ₅₃	2004 10 09.24763	01 04 39.45	+01 48 34.2	18.7	704
2000 UR ₄₈	2004 10 10.23664	00 27 10.08	+06 33 06.4	19.0	704	2000 UL ₅₃	2004 10 09.25969	01 04 38.86	+01 48 30.6	18.9 R	683
2000 UR ₄₈	2004 10 10.24836	00 27 09.51	+06 33 01.9	19.5	704	2000 UL ₅₃	2004 10 09.27307	01 04 38.12	+01 48 26.1	18.5 R	683
2000 UR ₄₈	2004 10 14.14106	00 24 12.16	+06 11 52.0	19.0 V	691	2000 UL ₅₃	2004 10 09.28645	01 04 37.39	+01 48 20.6	18.6 R	683
2000 UR ₄₈	2004 10 14.17242	00 24 10.71	+06 11 41.9	19.0 V	691	2000 UL ₅₃	2004 10 10.24848	01 03 47.94	+01 42 29.1	18.4	704
2000 UR ₄₈	2004 10 14.20383	00 24 09.26	+06 11 31.8	19.1 V	691	2000 UL ₅₃	2004 10 10.25639	01 03 47.55	+01 42 26.1	18.4 R	683
2000 UB ₄₉	2004 10 13.20078	00 31 28.57	+16 03 51.8	18.5	704	2000 UL ₅₃	2004 10 10.25949	01 03 47.34	+01 42 25.4	18.7	704
2000 UB ₄₉	2004 10 13.21162	00 31 27.88	+16 03 49.8	18.7	704	2000 UL ₅₃	2004 10 10.26975	01 03 46.86	+01 42 22.0	19.0 R	683
2000 UB ₄₉	2004 10 13.22246	00 31 27.23	+16 03 47.6	18.7	704	2000 UL ₅₃	2004 10 10.27050	01 03 46.77	+01 42 21.4	18.5	704
2000 UB ₄₉	2004 10 13.23329	00 31 26.57	+16 03 44.7	18.5	704	2000 UL ₅₃	2004 10 10.28151	01 03 46.19	+01 42 17.1	18.4	704
2000 UB ₄₉	2004 10 13.24413	00 31 25.95	+16 03 41.9	18.6	704	2000 UL ₅₃	2004 10 10.28312	01 03 46.16	+01 42 16.8	18.6 R	683
2000 UL ₄₉	2004 10 12.09379	21 28 47.59	+11 42 28.6	18.3 R	699	2000 UL ₅₃	2004 10 10.29259	01 03 45.55	+01 42 13.1	18.5	704
2000 UL ₄₉	2004 10 12.11002	21 28 48.00	+11 42 17.8		699	2000 UL ₅₃	2004 10 10.53129	01 03 33.12	+01 40 47.7	19.4	608
2000 UL ₄₉	2004 10 12.12628	21 28 48.34	+11 42 06.9		699	2000 UL ₅₃	2004 10 10.54231	01 03 32.47	+01 40 43.6	19.4	608
2000 UL ₄₉	2004 10 12.14253	21 28 48.75	+11 41 55.3		699	2000 UL ₅₃	2004 10 10.55330	01 03 31.94	+01 40 39.6	19.4	608
2000 UQ ₄₉	2004 10 15.40905	03 57 58.43	+20 15 18.7	19.1 V	691	2000 UO ₅₃	2004 10 13.19715	00 01 47.27	+16 41 49.2	19.0	704
2000 UQ ₄₉	2004 10 15.43576	03 57 57.98	+20 15 15.5	19.1 V	691	2000 UO ₅₃	2004 10 13.20800	00 01 46.84	+16 41 50.4	19.4	704
2000 UQ ₄₉	2004 10 15.46244	03 57 57.53	+20 15 12.4	19.1 V	691	2000 UO ₅₃	2004 10 13.21883	00 01 46.24	+16 41 49.6	19.3	704
2000 UB ₅₀	2004 10 09.30775	04 29 20.85	+21 24 03.2	19.0	704	2000 UO ₅₃	2004 10 13.22967	00 01 45.70	+16 41 51.4	19.1	704
2000 UB ₅₀	2004 10 09.31862	04 29 21.06	+21 24 06.6	19.7	704	2000 UO ₅₃	2004 10 13.24050	00 01 45.24	+16 41 53.0	19.5	704
2000 UB ₅₀	2004 10 09.32948	04 29 21.27	+21 24 10.9	19.0	704	2000 UO ₅₃	2004 10 13.20088	00 31 50.22	+15 06 19.3	18.0	704
2000 UB ₅₀	2004 10 09.34050	04 29 21.48	+21 24 13.9	19.0	704	2000 UO ₅₃	2004 10 13.21172	00 31 49.64	+15 06 18.0	18.4	704
2000 UB ₅₀	2004 10 09.35135	04 29 21.71	+21 24 18.9	19.1	704	2000 UO ₅₃	2004 10 13.22256	00 31 49.00	+15 06 14.7	19.1	704
2000 UB ₅₀	2004 10 14.28583	04 30 38.50	+21 50 23.5	18.8	704	2000 UO ₅₃	2004 10 13.23339	00 31 48.44	+15 06 15.1	17.9	704
2000 UB ₅₀	2004 10 14.29529	04 30 38.61	+21 50 28.5	19.3	704	2000 UO ₅₃	2004 10 13.24423	00 31 47.83	+15 06 14.3	18.2	704
2000 UB ₅₀	2004 10 14.30479	04 30 38.59	+21 50 30.9	19.6	704	2000 UD ₅₄	2004 10 08.36766	02 24 08.19	+10 09 55.4	18.1 R	699
2000 UB ₅₀	2004 10 14.32374	04 30 38.77	+21 50 37.4	19.6	704	2000 UD ₅₄	2004 10 08.38062	02 24 07.56	+10 09 51.4		699
2000 UR ₅₀	2004 10 09.25375	02 38 33.90	+17 26 28.9	18.2	704	2000 UD ₅₄	2004 10 08.39358	02 24 07.06	+10 09 46.4		699
2000 UR ₅₀	2004 10 09.26469	02 38 33.59	+17 26 24.9	18.6	704	2000 UD ₅₄	2004 10 08.40657	02 24 06.48	+10 09 42.9		699
2000 UR ₅₀	2004 10 09.27563	02 38 33.27	+17 26 20.6	18.6	704	2000 UD ₅₄	2004 10 09.25306	02 23 32.04	+10 04 48.1	18.6	704
2000 UR ₅₀	2004 10 09.28658	02 38 32.89	+17 26 16.0	18.3	704	2000 UD ₅₄	2004 10 09.26401	02 23 31.58	+10 04 44.4	18.6	704
2000 UR ₅₀	2004 10 09.29752	02 38 32.54	+17 26 12.2	18.3	704	2000 UD ₅₄	2004 10 09.27494	02 23 31.11	+10 04 40.2	19.0	704
2000 UR ₅₀	2004 10 09.34071	02 38 31.24	+17 25 54.5	18.2 V	691	2000 UD ₅₄	2004 10 09.28589	02 23 30.59	+10 04 36.6	19.3	704
2000 UR ₅₀	2004 10 09.36787	02 38 30.36	+17 25 43.4	18.3 V	691	2000 UD ₅₄	2004 10 09.29684	02 23 30.10	+10 04 33.1	19.2	704
2000 UR ₅₀	2004 10 09.39502	02 38 29.49	+17 25 32.4	18.4 V	691	2000 UD ₅₄	2004 10 10.31137	02 22 46.99	+09 58 35.8	18.4	704
2000 UR ₅₀	2004 10 13.32478	02 36 22.95	+16 57 32.3	18.1 V	691	2000 UD ₅₄	2004 10 10.32266	02 22 46.45	+09 58 32.0	19.0	704
2000 UR ₅₀	2004 10 13.35156	02 36 21.93	+16 57 20.4	18.1 V	691	2000 UD ₅₄	2004 10 10.33414	02 22 45.93	+09 58 27.8	18.6	704
2000 UR ₅₀	2004 10 13.37847	02 36 20.91	+16 57 08.2	18.1 V	691	2000 UD ₅₄	2004 10 10.34566	02 22 45.37	+09 58 24.2	18.9	704
2000 UR ₅₀	2004 10 14.23908	02 35 50.43	+16 50 36.4	17.7	704	2000 UD ₅₄	2004 10 10.35757	02 22 44.76	+09 58 19.2	18.8	704
2000 UR ₅₀	2004 10 14.24847	02 35 50.07	+16 50 32.1	18.4	704	2000 UF ₅₄	2004 10 09.25368	01 59 35.88	+04 16 52.7	17.5	704
2000 UR ₅₀	2004 10 14.25784	02 35 49.73	+16 50 28.3	18.3	704	2000 UF ₅₄	2004 10 09.26490	01 59 35.31	+04 16 49.1	18.0	704
2000 UR ₅₀	2004 10 14.26728	02 35 49.34	+16 50								

2000 UX ₅₅	2004 09 26.40153	04 23 11.88	+12 48 46.2	18.2 R	699	2000 UL ₆₁	2004 10 14.20222	00 53 25.56	+06 26 28.6	19.3	704
2000 UX ₅₅	2004 09 26.41290	04 23 12.17	+12 48 48.1		699	2000 UL ₆₁	2004 10 14.22101	00 53 24.37	+06 26 28.8	19.2	704
2000 UX ₅₅	2004 09 26.42428	04 23 12.61	+12 48 50.8		699	2000 UL ₆₁	2004 10 14.23040	00 53 23.67	+06 26 27.4	19.8	704
2000 UX ₅₅	2004 09 26.43565	04 23 12.95	+12 48 51.2		699	2000 UQ ₆₁	2004 10 10.26039	01 57 20.01	+18 47 36.3	18.5	704
2000 US ₅₆	2004 10 10.19890	23 27 40.72	+12 58 11.0	18.9	704	2000 UQ ₆₁	2004 10 10.27234	01 57 19.32	+18 47 33.9	18.7	704
2000 US ₅₆	2004 10 10.20982	23 27 40.34	+12 58 04.8	19.5	704	2000 UQ ₆₁	2004 10 10.28410	01 57 18.68	+18 47 31.9	19.0	704
2000 US ₅₆	2004 10 10.22076	23 27 39.91	+12 57 58.3	19.1	704	2000 UQ ₆₁	2004 10 10.29599	01 57 17.97	+18 47 29.5	19.0	704
2000 US ₅₆	2004 10 10.23167	23 27 39.44	+12 57 51.9	19.4	704	2000 UQ ₆₁	2004 10 10.30769	01 57 17.29	+18 47 27.7	19.1	704
2000 US ₅₆	2004 10 10.24258	23 27 38.99	+12 57 45.7	19.2	704	2000 US ₆₁	2004 10 09.14480	22 52 53.54	+04 27 11.2	18.6	704
2000 US ₅₆	2004 10 13.18267	23 25 55.09	+12 29 23.4	18.8 R	699	2000 US ₆₁	2004 10 09.15545	22 52 53.29	+04 27 10.5	19.4	704
2000 US ₅₆	2004 10 13.19240	23 25 54.78	+12 29 18.6		699	2000 US ₆₁	2004 10 09.16609	22 52 53.00	+04 27 11.4	19.3	704
2000 US ₅₆	2004 10 13.20215	23 25 54.46	+12 29 12.5		699	2000 US ₆₁	2004 10 09.17678	22 52 52.72	+04 27 11.8	19.1	704
2000 US ₅₆	2004 10 13.21187	23 25 54.18	+12 29 06.4		699	2000 US ₆₁	2004 10 09.18742	22 52 52.41	+04 27 12.5	19.8	704
2000 UA ₅₇	2004 10 10.21110	23 45 24.21	+11 44 57.4	20.1	704	2000 US ₆₁	2004 10 11.27111	22 52 11.34	+04 27 11.1	18.1	644
2000 UA ₅₇	2004 10 10.22204	23 45 23.76	+11 44 53.3	19.9	704	2000 US ₆₁	2004 10 11.29655	22 52 10.82	+04 27 10.5	18.5	644
2000 UA ₅₇	2004 10 10.23295	23 45 23.28	+11 44 47.6	20.3	704	2000 US ₆₁	2004 10 11.32483	22 52 10.26	+04 27 09.9	18.2	644
2000 UA ₅₇	2004 10 10.24387	23 45 22.78	+11 44 40.3	20.2	704	2000 UX ₆₁	2004 10 09.41957	03 25 13.48	+23 05 13.8	18.7 V	691
2000 UA ₅₇	2004 10 13.17861	23 43 30.80	+11 17 46.8	19.4 R	699	2000 UX ₆₁	2004 10 09.44684	03 25 12.76	+23 05 12.5	18.7 V	691
2000 UA ₅₇	2004 10 13.18834	23 43 30.30	+11 17 40.6		699	2000 UX ₆₁	2004 10 09.47474	03 25 12.04	+23 05 11.1	18.8 V	691
2000 UA ₅₇	2004 10 13.19810	23 43 29.94	+11 17 35.8		699	2000 UX ₆₁	2004 10 13.40198	03 23 22.63	+23 00 58.9	18.8 V	691
2000 UA ₅₇	2004 10 13.20781	23 43 29.64	+11 17 30.1		699	2000 UX ₆₁	2004 10 13.42993	03 23 21.68	+23 00 56.7	18.8 V	691
2000 UA ₅₇	2004 10 10.20886	23 34 01.08	+03 19 48.5	19.6	704	2000 UX ₆₁	2004 10 13.45710	03 23 20.75	+23 00 54.5	18.7 V	691
2000 UO ₅₇	2004 10 10.22046	23 34 00.56	+03 19 45.1	20.0	704	2000 UE ₆₂	2004 10 10.26206	02 20 05.19	+19 00 21.3	19.3	704
2000 UO ₅₇	2004 10 10.23139	23 34 00.11	+03 19 40.7	19.9	704	2000 UE ₆₂	2004 10 10.27401	02 20 04.67	+19 00 20.4	20.0	704
2000 UO ₅₇	2004 10 10.24334	23 33 59.64	+03 19 37.8	19.5	704	2000 UE ₆₂	2004 10 10.28577	02 20 04.16	+19 00 18.0	19.8	704
2000 UV ₅₇	2004 10 10.25772	01 31 26.62	+14 03 30.3	18.6	704	2000 UE ₆₂	2004 10 10.29766	02 20 03.57	+19 00 17.9	19.5	704
2000 UV ₅₇	2004 10 10.25797	01 31 26.65	+14 03 30.6	18.7 V	691	2000 UE ₆₂	2004 10 10.30936	02 20 02.99	+19 00 15.2	19.5	704
2000 UV ₅₇	2004 10 10.26962	01 31 25.98	+14 03 27.7	19.1	704	2000 UE ₆₂	2004 10 12.32507	02 18 30.56	+18 55 42.8	19.1 V	691
2000 UV ₅₇	2004 10 10.28143	01 31 25.35	+14 03 25.1	19.2	704	2000 UE ₆₂	2004 10 12.35207	02 18 29.21	+18 55 38.9	19.3 V	691
2000 UV ₅₇	2004 10 10.28617	01 31 25.14	+14 03 24.3	18.7 V	691	2000 UE ₆₂	2004 10 12.37901	02 18 27.87	+18 55 35.0	19.1 V	691
2000 UV ₅₇	2004 10 10.29334	01 31 24.74	+14 03 22.3	19.1	704	2000 UT ₆₂	2004 10 09.21958	00 05 29.15	+10 03 46.6	17.8 R	699
2000 UV ₅₇	2004 10 10.30504	01 31 24.07	+14 03 18.7	19.3	704	2000 UT ₆₂	2004 10 09.23582	00 05 28.32	+10 03 40.9		699
2000 UX ₅₇	2004 10 10.31428	01 31 23.63	+14 03 17.8	18.7 V	691	2000 UT ₆₂	2004 10 09.25205	00 05 27.59	+10 03 35.1		699
2000 UX ₅₇	2004 10 09.14724	23 13 34.89	+02 08 48.2	18.7	704	2000 UT ₆₂	2004 10 09.26829	00 05 26.83	+10 03 30.4		699
2000 UX ₅₇	2004 10 09.15788	23 13 34.43	+02 08 50.4	19.0	704	2000 UT ₆₂	2004 10 10.20111	00 04 46.09	+09 58 28.5	18.3	704
2000 UX ₅₇	2004 10 09.16852	23 13 34.02	+02 08 51.7	19.0	704	2000 UT ₆₂	2004 10 10.21214	00 04 45.58	+09 58 25.2	18.3	704
2000 UX ₅₇	2004 10 09.17921	23 13 33.59	+02 08 53.0	18.8	704	2000 UT ₆₂	2004 10 10.22375	00 04 45.03	+09 58 21.1	18.2	704
2000 UX ₅₇	2004 10 09.18985	23 13 33.15	+02 08 54.1	19.5	704	2000 UT ₆₂	2004 10 10.23465	00 04 44.50	+09 58 18.0	18.2	704
2000 UX ₅₇	2004 10 11.08361	23 12 23.25	+02 13 00.8	19.5 V	691	2000 UT ₆₂	2004 10 10.24663	00 04 43.96	+09 58 14.3	18.3	704
2000 UX ₅₇	2004 10 11.10575	23 12 22.42	+02 13 03.5	19.4 V	691	2000 UZ ₆₂	2004 10 08.31986	01 49 36.55	+17 43 24.7	19.3 R	699
2000 UX ₅₇	2004 10 11.12776	23 12 21.60	+02 13 06.2	19.2 V	691	2000 UZ ₆₂	2004 10 08.32960	01 49 36.00	+17 43 22.2		699
2000 UX ₅₇	2004 10 11.33042	23 12 14.00	+02 13 31.4	18.6	644	2000 UZ ₆₂	2004 10 08.33937	01 49 35.53	+17 43 20.7		699
2000 UX ₅₇	2004 10 11.35458	23 12 13.10	+02 13 34.0	18.6	644	2000 UZ ₆₂	2004 10 08.34915	01 49 34.95	+17 43 18.9		699
2000 UX ₅₇	2004 10 11.37985	23 12 12.19	+02 13 37.0	18.5	644	2000 UZ ₆₂	2004 10 10.25960	01 47 55.06	+17 37 34.4	19.0	704
2000 UG ₅₈	2004 10 10.33812	03 07 11.54	+24 58 00.9	19.4	704	2000 UZ ₆₂	2004 10 10.27155	01 47 54.31	+17 37 31.5	19.5	704
2000 UG ₅₈	2004 10 10.34983	03 07 11.09	+24 58 00.0	19.0	704	2000 UZ ₆₂	2004 10 10.28331	01 47 53.68	+17 37 30.0	19.4	704
2000 UG ₅₈	2004 10 10.36137	03 07 10.72	+24 57 59.3	19.2	704	2000 UZ ₆₂	2004 10 10.29520	01 47 53.07	+17 37 27.6	19.4	704
2000 UN ₅₈	2004 10 10.26000	01 53 53.93	+17 25 27.2	18.4	704	2000 UC ₆₃	2004 10 09.19369	23 37 14.44	+00 11 12.9	19.2	704
2000 UN ₅₈	2004 10 10.27195	01 53 53.26	+17 25 24.2	19.3	704	2000 UC ₆₃	2004 10 09.20440	23 37 13.99	+00 11 11.4	19.6	704
2000 UN ₅₈	2004 10 10.28371	01 53 52.68	+17 25 21.4	19.1	704	2000 UC ₆₃	2004 10 09.21511	23 37 13.49	+00 11 10.4	19.4	704
2000 UN ₅₈	2004 10 10.29560	01 53 52.08	+17 25 18.1	19.2	704	2000 UC ₆₃	2004 10 09.22583	23 37 13.01	+00 11 08.1	19.3	704
2000 UP ₅₈	2004 10 10.25560	00 59 58.72	+12 00 19.9	19.0	704	2000 UC ₆₃	2004 10 09.23654	23 37 12.49	+00 11 06.8	19.4	704
2000 UP ₅₈	2004 10 10.26749	00 59 58.10	+12 00 16.6	19.5	704	2000 UC ₆₃	2004 10 15.08302	22 23 34.49	+04 43 16.8	19.6 V	691
2000 UP ₅₈	2004 10 10.27930	00 59 57.50	+12 00 12.1	19.1	704	2000 UH ₆₃	2004 10 15.10029	22 23 34.26	+04 43 20.2	19.7 V	691
2000 UP ₅₈	2004 10 10.29111	00 59 56.76	+12 00 10.1	19.4	704	2000 UH ₆₃	2004 10 15.11712	22 23 34.02	+04 43 22.9	19.9 V	691
2000 UP ₅₈	2004 10 10.30292	00 59 56.13	+12 00 05.9	19.6	704	2000 UW ₆₃	2004 10 09.09808	22 58 46.72	+03 36 35.3	19.3 V	691
2000 UR ₅₈	2004 10 08.31255	01 51 24.94	+19 10 38.2	17.8 R	699	2000 UW ₆₃	2004 10 09.11814	22 58 46.22	+03 36 35.4	19.3 V	691
2000 UR ₅₈	2004 10 08.32229	01 51 24.43	+19 10 32.1		699	2000 UW ₆₃	2004 10 09.14891	22 58 45.46	+03 36 35.6	19.2 V	691
2000 UR ₅₈	2004 10 08.33204	01 51 23.97	+19 10 26.0		699	2000 UW ₆₃	2004 10 11.28715	22 58 01.10	+03 36 29.7	19.0	644
2000 UR ₅₈	2004 10 08.34181	01 51 23.47	+19 10 20.1		699	2000 UW ₆₃	2004 10 11.32354	22 58 00.36	+03 36 29.5	19.1	644
2000 UR ₅₈	2004 10 10.25951	01 49 52.12	+18 50 04.4	18.6	704	2000 UW ₆₃	2004 10 11.34315	22 57 59.96	+03 36 29.1	19.2	644
2000 UR ₅₈	2004 10 10.27146	01 49 51.49	+18 49 56.9	18.9	704	2000 UX ₆₃	2004 10 12.16499	23 20 27.01	+14 49 09.0	18.5 R	699
2000 UR ₅₈	2004 10 10.28322	01 49 50.93	+18 49 49.0	18.5	704	2000 UX ₆₃	2004 10 12.18446	23 20 26.39	+14 48 56.6		699
2000 UR ₅₈	2004 10 10.29511	01 49 50.31	+18 49 41.7	18.4	704	2000 UX ₆₃	2004 10 12.20392	23 20 25.87	+14 48 43.0		699
2000 UR ₅₈	2004 10 10.30681	01 49 49.74	+18 49 33.9	18.3	704	2000 UX ₆₃	2004 10 12.22342	23 20 25.40	+14 48 30.0		699
2000 UL ₆₀	2004 10 09.19931	00 32 41.25	+07 13 16.1	19.0	704	2000 UL ₆₄	2004 10 08.21010	00 24 53.32	+05 17 02.1	18.8 R	699
2000 UL ₆₀	2004 10 09.21003	00 32 40.67	+07 13 13.0	19.3	704	2000 UL ₆₄	2004 10 08.23036	00 24 52.19	+05 17 00.4		699
2000 UL ₆₀	2004 10 09.22074	00 32 40.08	+07 13 09.1	19.0	704	2000 UL ₆₄	2004 10 08.25064	00 24 50.94	+05 16 57.0		699
2000 UL ₆₀	2004 10 09.23146	00 32 39.54	+07 13 05.6	18.5	704	2000 UL ₆₄	2004 10 08.27090	00 24 49.74	+05 16 55.0		699
2000 UL ₆₀	2004 10 09.24217	00 32 39.00	+07 13 02.7	19.1	704	2000 UL ₆₄	2004 10 09.19815	00 23			

2000 UV ₆₅	2004 10 10.27146	01 49 25.93	+19 10 19.8	19.2	704	2000 UL ₇₀	2004 10 09.23136	00 34 17.01	+05 16 53.5	19.1	704
2000 UV ₆₅	2004 10 10.28322	01 49 25.26	+19 10 13.5	19.1	704	2000 UL ₇₀	2004 10 09.24207	00 34 16.40	+05 16 52.2	19.2	704
2000 UV ₆₅	2004 10 10.29511	01 49 24.55	+19 10 07.4	19.3	704	2000 UL ₇₀	2004 10 14.14909	00 30 05.48	+05 06 01.9	18.5 V	691
2000 UV ₆₅	2004 10 10.30681	01 49 23.93	+19 10 02.2	18.9	704	2000 UL ₇₀	2004 10 14.18027	00 30 03.88	+05 05 57.9	18.6 V	691
2000 UF ₆₆	2004 10 08.31175	02 04 39.30	+19 18 01.9	17.7 R	699	2000 UL ₇₀	2004 10 14.20949	00 30 02.29	+05 05 54.7	19.0	704
2000 UF ₆₆	2004 10 08.32148	02 04 38.77	+19 18 00.1		699	2000 UL ₇₀	2004 10 14.21170	00 30 02.25	+05 05 54.1	18.7 V	691
2000 UF ₆₆	2004 10 08.33123	02 04 38.23	+19 17 58.7		699	2000 UL ₇₀	2004 10 14.21890	00 30 01.82	+05 05 53.4	18.9	704
2000 UF ₆₆	2004 10 08.34100	02 04 37.75	+19 17 57.3		699	2000 UL ₇₀	2004 10 14.22829	00 30 01.33	+05 05 52.2	18.8	704
2000 UF ₆₆	2004 10 10.26069	02 02 59.90	+19 12 08.7	18.6	704	2000 UN ₇₀	2004 10 10.19876	23 38 34.99	+04 10 21.4	18.7	704
2000 UF ₆₆	2004 10 10.27264	02 02 59.28	+19 12 07.1	18.7	704	2000 UN ₇₀	2004 10 10.20975	23 38 34.69	+04 10 18.5	19.2	704
2000 UF ₆₆	2004 10 10.28440	02 02 58.65	+19 12 04.5	18.4	704	2000 UN ₇₀	2004 10 10.22134	23 38 34.42	+04 10 15.0	18.8	704
2000 UF ₆₆	2004 10 10.29629	02 02 57.99	+19 12 02.0	18.8	704	2000 UN ₇₀	2004 10 10.23228	23 38 34.15	+04 10 11.6	18.8	704
2000 UF ₆₆	2004 10 10.30799	02 02 57.39	+19 11 59.7	18.7	704	2000 UN ₇₀	2004 10 10.24423	23 38 33.82	+04 10 08.1	18.7	704
2000 UH ₆₆	2004 10 10.19915	23 44 51.39	+04 16 39.7	19.6	704	2000 UQ ₇₀	2004 10 08.25873	01 08 27.61	+00 56 26.4	18.9	704
2000 UH ₆₆	2004 10 10.21014	23 44 50.94	+04 16 35.1	20.1	704	2000 UQ ₇₀	2004 10 08.26958	01 08 26.88	+00 56 25.7	18.9	704
2000 UH ₆₆	2004 10 10.22173	23 44 50.49	+04 16 30.3	20.2	704	2000 UQ ₇₀	2004 10 08.28044	01 08 26.24	+00 56 24.7	19.0	704
2000 UO ₆₆	2004 10 09.18194	01 01 16.80	+05 21 42.0	18.5 V	691	2000 UQ ₇₀	2004 10 08.29131	01 08 25.50	+00 56 24.2	18.9	704
2000 UO ₆₆	2004 10 09.20124	01 01 15.53	+05 21 42.1	18.6	704	2000 UQ ₇₀	2004 10 08.30217	01 08 24.87	+00 56 23.3	19.1	704
2000 UO ₆₆	2004 10 09.20908	01 01 15.05	+05 21 40.5	18.5 V	691	2000 UQ ₇₀	2004 10 09.20374	01 07 29.56	+00 55 26.1	19.4	704
2000 UO ₆₆	2004 10 09.21196	01 01 14.84	+05 21 41.4	18.5	704	2000 UQ ₇₀	2004 10 09.21471	01 07 28.85	+00 55 25.4	19.0	704
2000 UO ₆₆	2004 10 09.22267	01 01 14.13	+05 21 40.7	18.4	704	2000 UQ ₇₀	2004 10 09.22570	01 07 28.13	+00 55 24.3	19.1	704
2000 UO ₆₆	2004 10 09.23339	01 01 13.46	+05 21 40.5	18.4	704	2000 UQ ₇₀	2004 10 09.24532	01 07 26.90	+00 55 23.9	19.3	704
2000 UO ₆₆	2004 10 09.23598	01 01 13.32	+05 21 38.8	18.4 V	691	2000 UQ ₇₀	2004 10 09.24783	01 07 26.73	+00 55 22.5	19.5	704
2000 UO ₆₆	2004 10 09.24410	01 01 12.74	+05 21 39.2	18.8	704	2000 UQ ₇₀	2004 10 09.25626	01 07 26.21	+00 55 22.8	19.4	704
2000 UO ₆₆	2004 10 14.20195	00 56 03.65	+05 16 38.6	18.7	704	2000 UQ ₇₀	2004 10 09.26720	01 07 25.49	+00 55 22.3	19.5	704
2000 UO ₆₆	2004 10 14.22074	00 56 02.48	+05 16 38.3	19.2	704	2000 UQ ₇₀	2004 10 09.27813	01 07 24.81	+00 55 22.0	19.2	704
2000 UO ₆₆	2004 10 14.23014	00 56 01.94	+05 16 37.8	18.8	704	2000 UQ ₇₀	2004 10 09.28909	01 07 24.11	+00 55 20.9	19.4	704
2000 UP ₆₆	2004 10 08.20604	00 24 02.27	+09 04 22.4	19.0 R	699	2000 UQ ₇₀	2004 10 10.24848	01 06 25.04	+00 54 22.6	18.8	704
2000 UP ₆₆	2004 10 08.22631	00 24 01.27	+09 04 14.5		699	2000 UQ ₇₀	2004 10 10.25949	01 06 24.35	+00 54 22.2	19.5	704
2000 UP ₆₆	2004 10 08.24659	00 24 00.18	+09 04 07.5		699	2000 UQ ₇₀	2004 10 10.27050	01 06 23.63	+00 54 21.6	19.4	704
2000 UP ₆₆	2004 10 08.26685	00 23 59.18	+09 04 00.7		699	2000 UQ ₇₀	2004 10 10.28151	01 06 22.90	+00 54 21.7	19.4	704
2000 UP ₆₆	2004 10 10.20251	00 22 27.23	+08 52 06.6	19.4	704	2000 UQ ₇₀	2004 10 10.29259	01 06 22.24	+00 54 20.2	19.1	704
2000 UP ₆₆	2004 10 10.21351	00 22 26.67	+08 52 03.8	20.1	704	2000 UT ₇₀	2004 10 08.22386	00 50 51.02	+05 41 48.4	17.3 R	699
2000 UP ₆₆	2004 10 10.22512	00 22 26.10	+08 51 58.6	19.9	704	2000 UT ₇₀	2004 10 08.24414	00 50 49.86	+05 41 46.4		699
2000 UP ₆₆	2004 10 10.23631	00 22 25.49	+08 51 54.7	19.9	704	2000 UT ₇₀	2004 10 08.26442	00 50 48.71	+05 41 44.1		699
2000 UP ₆₆	2004 10 10.24800	00 22 24.96	+08 51 50.7	20.0	704	2000 UT ₇₀	2004 10 08.28467	00 50 47.51	+05 41 41.1		699
2000 UW ₆₆	2004 10 10.19901	23 37 26.61	+13 08 31.8	19.3	704	2000 UT ₇₀	2004 10 09.17909	00 49 58.82	+05 40 02.5	18.1 V	691
2000 UW ₆₆	2004 10 10.20993	23 37 26.17	+13 08 25.5	19.3	704	2000 UT ₇₀	2004 10 09.20028	00 49 57.55	+05 40 00.4	17.9	704
2000 UW ₆₆	2004 10 10.22086	23 37 25.72	+13 08 19.7	19.6	704	2000 UT ₇₀	2004 10 09.20639	00 49 57.25	+05 39 59.6	18.0 V	691
2000 UW ₆₆	2004 10 10.23177	23 37 25.31	+13 08 12.7	19.5	704	2000 UT ₇₀	2004 10 09.21099	00 49 56.90	+05 39 59.4	18.2	704
2000 UW ₆₆	2004 10 10.24269	23 37 24.90	+13 08 06.6	19.6	704	2000 UT ₇₀	2004 10 09.22170	00 49 56.31	+05 39 58.4	18.3	704
2000 UC ₆₈	2004 10 07.23132	00 28 09.80	+24 47 10.9	18.5	644	2000 UT ₇₀	2004 10 09.23242	00 49 55.68	+05 39 57.0	18.0	704
2000 UC ₆₈	2004 10 07.25723	00 28 08.52	+24 46 53.3	18.4	644	2000 UT ₇₀	2004 10 09.23337	00 49 55.71	+05 39 56.7	18.0 V	691
2000 UC ₆₈	2004 10 07.28613	00 28 07.09	+24 46 33.1	18.4	644	2000 UT ₇₀	2004 10 09.24313	00 49 55.07	+05 39 55.9	18.0	704
2000 UC ₆₈	2004 10 12.24952	00 24 16.40	+23 46 35.8	18.7 R	699	2000 UT ₇₀	2004 10 12.15976	00 47 16.71	+05 34 35.1	18.2 V	691
2000 UC ₆₈	2004 10 12.25605	00 24 15.97	+23 46 31.3		699	2000 UT ₇₀	2004 10 12.18706	00 47 15.21	+05 34 32.2	18.2 V	691
2000 UC ₆₈	2004 10 12.26253	00 24 15.71	+23 46 26.8		699	2000 UT ₇₀	2004 10 12.21394	00 47 13.67	+05 34 29.2	18.0 V	691
2000 UC ₆₈	2004 10 12.26903	00 24 15.45	+23 46 21.8		699	2000 UT ₇₀	2004 10 14.20142	00 45 27.58	+05 30 58.6	18.4	704
2000 UC ₆₈	2004 10 14.20679	00 22 49.29	+23 21 45.6	18.8	704	2000 UT ₇₀	2004 10 14.22022	00 45 26.51	+05 30 56.2	18.5	704
2000 UC ₆₈	2004 10 14.21620	00 22 48.82	+23 21 37.7	19.5	704	2000 UT ₇₀	2004 10 14.22961	00 45 26.00	+05 30 54.9	18.3	704
2000 UC ₆₈	2004 10 14.22559	00 22 48.40	+23 21 29.6	19.4	704	2000 UT ₇₀	2004 10 14.23539	00 45 25.67	+05 30 54.1	18.2	704
2000 UH ₆₈	2004 10 12.24627	00 30 12.72	+24 23 33.2	17.8 R	699	2000 UT ₇₀	2004 10 14.24477	00 45 25.15	+05 30 53.1	18.2	704
2000 UH ₆₈	2004 10 12.25278	00 30 12.42	+24 23 29.5		699	2000 UT ₇₀	2004 10 14.25415	00 45 24.68	+05 30 52.6	18.2	704
2000 UH ₆₈	2004 10 12.25929	00 30 12.10	+24 23 24.8		699	2000 UT ₇₀	2004 10 14.26352	00 45 24.11	+05 30 51.2	18.1	704
2000 UH ₆₈	2004 10 12.26578	00 30 11.78	+24 23 20.9		699	2000 UT ₇₀	2004 10 14.27296	00 45 23.59	+05 30 50.6	18.0	704
2000 UH ₆₈	2004 10 14.19818	00 28 48.01	+24 03 22.9	18.3	644	2000 UT ₇₀	2004 10 14.28814	00 45 22.82	+05 30 48.8	17.7	644
2000 UH ₆₈	2004 10 14.21962	00 28 47.05	+24 03 09.8	18.5	644	2000 UT ₇₀	2004 10 14.30928	00 45 21.65	+05 30 46.6	17.6	644
2000 UH ₆₈	2004 10 14.24454	00 28 45.89	+24 02 53.8	18.0	644	2000 UT ₇₀	2004 10 14.34688	00 45 19.55	+05 30 42.7	17.6	644
2000 UJ ₆₈	2004 10 12.16255	22 41 46.05	+15 01 57.7	19.2 R	699	2000 UZ ₇₀	2004 10 09.14782	23 21 14.08	-06 17 23.8	18.5	704
2000 UJ ₆₈	2004 10 12.18202	22 41 45.74	+15 01 46.8		699	2000 UZ ₇₀	2004 10 09.15847	23 21 13.75	-06 17 22.6	18.7	704
2000 UJ ₆₈	2004 10 12.20148	22 41 45.36	+15 01 38.2		699	2000 UZ ₇₀	2004 10 09.16910	23 21 13.41	-06 17 22.5	19.2	704
2000 UJ ₆₈	2004 10 12.22099	22 41 44.93	+15 01 29.8		699	2000 UZ ₇₀	2004 10 09.17979	23 21 13.04	-06 17 21.0	19.0	704
2000 UY ₆₈	2004 10 10.42294	06 29 36.81	+26 15 37.1	20.3	704	2000 UZ ₇₀	2004 10 09.19044	23 21 12.68	-06 17 20.3	19.4	704
2000 UY ₆₈	2004 10 10.43377	06 29 37.42	+26 15 36.6	20.0	704	2000 UJ ₇₁	2004 10 08.20604	00 27 19.87	+08 27 00.7	18.1 R	699
2000 UY ₆₈	2004 10 10.44458	06 29 38.12	+26 15 35.2	19.6	704	2000 UJ ₇₁	2004 10 08.22631	00 27 18.84	+08 26 53.3		699
2000 UY ₆₈	2004 10 10.45540	06 29 38.80	+26 15 35.0	19.8	704	2000 UJ ₇₁	2004 10 08.24659	00 27 17.79	+08 26 46.8		699
2000 UC ₆₉	2004 10 10.16008	22 50 02.08	-01 30 10.2	20.1	704	2000 UJ ₇₁	2004 10 08.26685	00 27 16.76	+08 26 39.8		699
2000 UC ₆₉	2004 10 10.18171	22 50 01.52	-01 30 14.6	20.2	704	2000 UJ ₇₁	2004 10 10.20271	00 25 42.13	+08 15 33.6	19.1	704
2000 UC ₆₉	2004 10 10.19253	22 50 01.27	-01 30 17.1	20.2	704	2000 UJ ₇₁	2004 10 10.21361	00 25 41.56	+08 15 30.3	19.3	704
2000 UC ₆₉	2004 10 11.28715	22 49 32.16	-01 33 51.4	19.7	644	2					

2000 UZ ₇₂	2004 10 12.10534	03 28 45.33	+22 43 51.2	18.9 V	049	2000 UL ₇₆	2004 10 09.41421	00 42 39.33	-23 06 37.6	17.4	644
2000 UZ ₇₂	2004 10 13.40198	03 27 53.43	+22 44 21.8	19.4 V	691	2000 UL ₇₆	2004 10 13.24778	00 39 46.42	-22 34 43.7	18.1	704
2000 UZ ₇₂	2004 10 13.40467	03 27 53.33	+22 44 21.6	19.4 V	691	2000 UL ₇₆	2004 10 13.28074	00 39 44.86	-22 34 25.2	18.5	704
2000 UZ ₇₂	2004 10 13.42993	03 27 52.23	+22 44 22.2	19.3 V	691	2000 UL ₇₆	2004 10 13.29166	00 39 44.32	-22 34 18.8	18.3	704
2000 UZ ₇₂	2004 10 13.43251	03 27 52.13	+22 44 22.3	19.3 V	691	2000 UQ ₇₆	2004 10 09.35602	05 16 19.71	+25 48 43.0	19.2	704
2000 UZ ₇₂	2004 10 13.45710	03 27 51.10	+22 44 22.6	19.3 V	691	2000 UQ ₇₆	2004 10 09.36695	05 16 20.10	+25 48 45.0	20.0	704
2000 UZ ₇₂	2004 10 13.45970	03 27 50.98	+22 44 22.4	19.4 V	691	2000 UQ ₇₆	2004 10 09.37785	05 16 20.47	+25 48 45.8	19.7	704
2000 UB ₇₃	2004 10 10.19603	22 57 35.38	+10 31 21.0	19.2	704	2000 UQ ₇₆	2004 10 09.38872	05 16 20.86	+25 48 46.7	19.7	704
2000 UB ₇₃	2004 10 10.20694	22 57 35.17	+10 31 14.7	19.1	704	2000 UQ ₇₆	2004 10 09.39961	05 16 21.20	+25 48 48.3	19.7	704
2000 UB ₇₃	2004 10 10.21787	22 57 35.00	+10 31 08.0	19.2	704	2000 UH ₇₇	2004 10 09.20718	23 40 14.45	-09 41 16.5	19.9	704
2000 UB ₇₃	2004 10 10.22879	22 57 34.81	+10 31 00.7	19.5	704	2000 UH ₇₇	2004 10 09.21817	23 40 14.03	-09 41 18.9	19.8	704
2000 UB ₇₃	2004 10 10.23971	22 57 34.60	+10 30 54.6	19.4	704	2000 UH ₇₇	2004 10 09.24016	23 40 13.13	-09 41 21.0	20.6	704
2000 UB ₇₃	2004 10 12.16743	22 57 08.77	+10 11 38.3	19.1 R	699	2000 UK ₇₇	2004 10 09.25581	02 15 36.44	+08 17 01.3	19.8	704
2000 UB ₇₃	2004 10 12.18688	22 57 08.37	+10 11 27.5		699	2000 UK ₇₇	2004 10 09.28975	02 15 34.92	+08 16 48.4	19.9	704
2000 UB ₇₃	2004 10 12.20636	22 57 08.13	+10 11 15.3		699	2000 UK ₇₇	2004 10 09.30120	02 15 34.46	+08 16 44.5	19.6	704
2000 UB ₇₃	2004 10 12.22585	22 57 07.88	+10 11 03.3		699	2000 UO ₇₇	2004 10 07.25273	02 07 15.19	+04 03 53.7	18.9 R	699
2000 UC ₇₃	2004 10 07.77123	00 36 38.77	+13 17 24.7	17.9 V	A50	2000 UO ₇₇	2004 10 07.27217	02 07 14.18	+04 03 49.1		699
2000 UC ₇₃	2004 10 07.77300	00 36 38.71	+13 17 23.2	18.0 V	A50	2000 UO ₇₇	2004 10 07.29161	02 07 13.20	+04 03 45.2		699
2000 UC ₇₃	2004 10 07.79748	00 36 37.67	+13 17 04.3	18.0 V	A50	2000 UO ₇₇	2004 10 07.31104	02 07 12.14	+04 03 39.6		699
2000 UC ₇₃	2004 10 07.79925	00 36 37.59	+13 17 03.0	18.0 V	A50	2000 UO ₇₇	2004 10 07.33423	02 07 10.90	+04 03 34.5	19.1	704
2000 UC ₇₃	2004 10 10.20432	00 35 00.88	+12 45 41.5	18.1	704	2000 UO ₇₇	2004 10 07.34564	02 07 10.38	+04 03 31.5	19.6	704
2000 UC ₇₃	2004 10 10.21524	00 35 00.41	+12 45 32.9	18.2	704	2000 UO ₇₇	2004 10 07.36819	02 07 09.20	+04 03 24.4	20.1	704
2000 UC ₇₃	2004 10 10.22684	00 34 59.95	+12 45 23.8	18.4	704	2000 UO ₇₇	2004 10 08.33610	02 06 20.61	+03 59 18.3	18.3	704
2000 UC ₇₃	2004 10 10.23807	00 34 59.48	+12 45 14.6	18.6	704	2000 UO ₇₇	2004 10 08.35116	02 06 19.82	+03 59 15.5	19.5	704
2000 UC ₇₃	2004 10 10.24978	00 34 58.98	+12 45 05.5	18.2	704	2000 UO ₇₇	2004 10 08.36585	02 06 19.01	+03 59 11.7	18.9	704
2000 UJ ₇₃	2004 10 10.25703	01 19 17.68	+13 44 37.9	19.4	704	2000 UO ₇₇	2004 10 09.26540	02 05 33.60	+03 55 21.3	19.3	704
2000 UJ ₇₃	2004 10 10.26893	01 19 17.02	+13 44 32.5	19.5	704	2000 UO ₇₇	2004 10 09.27676	02 05 33.00	+03 55 17.6	19.6	704
2000 UJ ₇₃	2004 10 10.28074	01 19 16.47	+13 44 26.2	19.6	704	2000 UO ₇₇	2004 10 09.28807	02 05 32.37	+03 55 15.7	20.0	704
2000 UJ ₇₃	2004 10 10.29265	01 19 15.85	+13 44 20.5	19.1	704	2000 UO ₇₇	2004 10 09.29950	02 05 31.82	+03 55 12.0	19.2	704
2000 UJ ₇₃	2004 10 10.30436	01 19 15.20	+13 44 14.7	18.8	704	2000 UO ₇₇	2004 10 09.30722	02 05 31.31	+03 55 10.6	18.8	704
2000 UP ₇₃	2004 10 09.14519	22 45 00.67	-10 24 22.3	19.2	704	2000 UO ₇₇	2004 10 09.31845	02 05 30.72	+03 55 07.5	19.3	704
2000 UP ₇₃	2004 10 09.15584	22 45 00.39	-10 24 23.8	19.7	704	2000 UO ₇₇	2004 10 09.32980	02 05 30.10	+03 55 05.5	19.5	704
2000 UP ₇₃	2004 10 09.16648	22 45 00.10	-10 24 23.2	19.3	704	2000 UO ₇₇	2004 10 09.34126	02 05 29.53	+03 55 01.8	20.5	704
2000 UP ₇₃	2004 10 09.18781	22 44 59.59	-10 24 24.1	19.6	704	2000 UO ₇₈	2004 10 12.16418	23 01 31.52	+14 04 09.1	18.8 R	699
2000 US ₇₃	2004 10 10.16978	22 19 14.09	-09 01 06.7	18.5	644	2000 UO ₇₈	2004 10 12.18364	23 01 31.05	+14 03 56.0		699
2000 US ₇₃	2004 10 10.19100	22 19 13.82	-09 01 08.6	18.8	644	2000 UO ₇₈	2004 10 12.20311	23 01 30.57	+14 03 43.9		699
2000 US ₇₃	2004 10 10.21211	22 19 13.58	-09 01 10.0	19.0	644	2000 UO ₇₈	2004 10 12.22260	23 01 30.04	+14 03 31.1		699
2000 UT ₇₃	2004 10 09.14845	23 16 55.38	-08 46 18.6	18.4	704	2000 UO ₇₈	2004 10 07.33413	02 04 51.61	+05 41 40.3	18.7	704
2000 UT ₇₃	2004 10 09.15984	23 16 54.95	-08 46 18.9	18.8	704	2000 UO ₇₈	2004 10 07.34555	02 04 51.08	+05 41 39.0	19.1	704
2000 UT ₇₃	2004 10 09.17096	23 16 54.59	-08 46 19.5	18.8	704	2000 UO ₇₈	2004 10 07.35681	02 04 50.55	+05 41 37.6	19.0	704
2000 UT ₇₃	2004 10 09.18204	23 16 54.13	-08 46 20.4	19.0	704	2000 UO ₇₈	2004 10 07.36809	02 04 50.01	+05 41 37.0	19.5	704
2000 UT ₇₃	2004 10 09.19321	23 16 53.77	-08 46 20.4	18.9	704	2000 UO ₇₈	2004 10 07.37935	02 04 49.48	+05 41 35.6	18.7	704
2000 UT ₇₃	2004 10 12.09845	23 15 21.37	-08 47 22.8	18.9 V	691	2000 UO ₇₈	2004 10 09.25408	02 03 24.47	+05 38 08.2	19.1	704
2000 UT ₇₃	2004 10 12.11537	23 15 20.85	-08 47 22.9	18.9 V	691	2000 UO ₇₈	2004 10 09.26530	02 03 23.85	+05 38 07.6	19.3	704
2000 UT ₇₃	2004 10 12.13225	23 15 20.31	-08 47 23.2	18.7 V	691	2000 UO ₇₈	2004 10 09.27666	02 03 23.34	+05 38 05.1	19.5	704
2000 UU ₇₃	2004 10 10.19997	23 42 10.16	+13 18 11.4	19.1	704	2000 UO ₇₈	2004 10 09.28797	02 03 22.80	+05 38 05.0	19.1	704
2000 UU ₇₃	2004 10 10.21089	23 42 09.77	+13 18 03.5	19.3	704	2000 UO ₇₈	2004 10 09.29940	02 03 22.23	+05 38 02.8	19.5	704
2000 UU ₇₃	2004 10 10.22182	23 42 09.34	+13 17 54.7	19.4	704	2000 UB ₇₉	2004 10 09.30182	03 15 02.38	+17 53 43.8	19.3	704
2000 UU ₇₃	2004 10 10.23274	23 42 08.99	+13 17 47.4	19.7	704	2000 UB ₇₉	2004 10 09.31268	03 15 02.00	+17 53 44.5	19.8	704
2000 UU ₇₃	2004 10 10.24365	23 42 08.50	+13 17 39.2	19.7	704	2000 UB ₇₉	2004 10 09.32354	03 15 01.66	+17 53 44.9	19.9	704
2000 UU ₇₃	2004 10 13.17861	23 40 26.95	+12 41 00.1	18.8 R	699	2000 UB ₇₉	2004 10 09.33441	03 15 01.23	+17 53 44.1	19.8	704
2000 UU ₇₃	2004 10 13.18834	23 40 26.59	+12 40 52.1		699	2000 UB ₇₉	2004 10 09.34541	03 15 00.90	+17 53 44.8	19.8	704
2000 UU ₇₃	2004 10 13.19810	23 40 26.26	+12 40 45.6		699	2000 UB ₇₉	2004 10 14.24147	03 12 05.12	+17 53 36.0	19.2	704
2000 UU ₇₃	2004 10 13.20781	23 40 25.90	+12 40 39.1		699	2000 UB ₇₉	2004 10 14.25085	03 12 04.80	+17 53 36.0	19.6	704
2000 UK ₇₄	2004 10 13.26215	01 49 38.87	-12 54 29.5	17.9	704	2000 UB ₇₉	2004 10 14.26022	03 12 04.40	+17 53 35.2	19.5	704
2000 UK ₇₄	2004 10 13.28511	01 49 37.75	-12 54 40.9	18.1	704	2000 UB ₇₉	2004 10 14.26966	03 12 03.93	+17 53 35.3	19.9	704
2000 UK ₇₄	2004 10 13.29655	01 49 37.18	-12 54 45.9	18.3	704	2000 UB ₇₉	2004 10 14.27906	03 12 03.57	+17 53 34.5	19.5	704
2000 UK ₇₄	2004 10 13.30796	01 49 36.62	-12 54 51.5	18.0	704	2000 UF ₇₉	2004 10 09.19796	00 04 31.27	-04 56 25.2	18.9	704
2000 UF ₇₅	2004 10 09.15856	23 23 43.76	-06 04 40.6	20.0	704	2000 UF ₇₉	2004 10 09.20892	00 04 30.75	-04 56 27.2	19.5	704
2000 UF ₇₅	2004 10 09.16920	23 23 43.24	-06 04 45.9	19.5	704	2000 UF ₇₉	2004 10 09.21991	00 04 30.22	-04 56 28.8	19.5	704
2000 UF ₇₅	2004 10 09.17989	23 23 42.87	-06 04 50.4	19.4	704	2000 UF ₇₉	2004 10 09.23087	00 04 29.67	-04 56 30.1	19.3	704
2000 UF ₇₅	2004 10 09.19054	23 23 42.48	-06 04 52.7	19.7	704	2000 UF ₇₉	2004 10 09.24190	00 04 29.18	-04 56 32.5	19.1	704
2000 UF ₇₅	2004 10 12.09560	23 22 00.16	-06 21 45.2	19.5 V	691	2000 UF ₇₉	2004 10 08.26846	01 40 49.37	+29 41 29.0	18.2	704
2000 UF ₇₅	2004 10 12.11270	23 21 59.55	-06 21 50.6	19.6 V	691	2000 UF ₇₉	2004 10 08.28145	01 40 48.73	+29 41 20.4	18.4	704
2000 UF ₇₅	2004 10 12.12940	23 21 58.95	-06 21 56.6	19.6 V	691	2000 UF ₇₉	2004 10 08.29500	01 40 48.05	+29 41 12.0	18.5	704
2000 UF ₇₅	2004 10 08.36521	02 09 05.34	+06 51 16.3	18.3 R	699	2000 UF ₇₉	2004 10 08.31277	01 40 47.18	+29 41 00.1	18.6	704
2000 UP ₇₅	2004 10 08.37819	02 09 04.73	+06 51 09.9		699	2000 UH ₈₀	2004 10 09.14589	22 49 40.42	-16 22 46.9	19.2	704
2000 UP ₇₅	2004 10 08.39115	02 09 04.15	+06 51 04.4		699	2000 UH ₈₀	2004 10 09.16832	22 49 39.81	-16 22 43.6	19.3	704
2000 UP ₇₅	2004 10 08.40414	02 09 03.62	+06 50 58.4		699	2000 UH ₈₀	2004 10 09.19066	22 49 39.09	-16 22 40.5	19.5	704
2000 UP ₇₅	2004 10 09.25499	02 08 28.18	+06 44 42								

2000 UM _{s1}	2004 10 09.37765	05 13 13.94	+22 56 52.9	20.0	704	2000 UL ₉₀	2004 10 14.25049	03 01 13.38	+17 26 18.5	19.5	704
2000 UM _{s1}	2004 10 09.38853	05 13 14.30	+22 56 48.6	19.5	704	2000 UL ₉₀	2004 10 14.25987	03 01 13.03	+17 26 21.2	19.4	704
2000 UM _{s1}	2004 10 09.39941	05 13 14.64	+22 56 46.8	19.6	704	2000 UL ₉₀	2004 10 14.26930	03 01 12.62	+17 26 24.1	19.3	704
2000 UP _{s1}	2004 10 09.25710	02 38 11.72	+10 10 36.5	17.2	704	2000 UL ₉₀	2004 10 14.27871	03 01 12.11	+17 26 26.1	19.8	704
2000 UP _{s1}	2004 10 09.26832	02 38 11.26	+10 10 35.6	17.5	704	2000 UL ₉₀	2004 10 14.37738	03 01 07.80	+17 26 47.2	18.9 V	691
2000 UP _{s1}	2004 10 09.27972	02 38 10.79	+10 10 34.6	17.8	704	2000 UL ₉₀	2004 10 14.40557	03 01 06.52	+17 26 53.0	18.9 V	691
2000 UP _{s1}	2004 10 09.29110	02 38 10.31	+10 10 33.6	18.0	704	2000 UL ₉₀	2004 10 14.43737	03 01 05.11	+17 26 59.5	18.9 V	691
2000 UP _{s1}	2004 10 09.30278	02 38 09.81	+10 10 32.3	18.0	704	2000 UO ₉₀	2004 10 08.30166	02 01 16.54	+01 57 07.7	20.5 R	683
2000 UK _{s2}	2004 10 10.20018	23 46 50.55	+11 30 44.7	18.5	704	2000 UO ₉₀	2004 10 08.31503	02 01 15.71	+01 57 08.3	20.1 R	683
2000 UK _{s2}	2004 10 10.21110	23 46 50.05	+11 30 39.4	18.7	704	2000 UO ₉₀	2004 10 08.32841	02 01 14.96	+01 57 06.9	20.5 R	683
2000 UK _{s2}	2004 10 10.22204	23 46 49.58	+11 30 34.0	19.1	704	2000 UO ₉₀	2004 10 09.26470	02 00 19.44	+01 56 53.0	19.1	704
2000 UK _{s2}	2004 10 10.23295	23 46 49.05	+11 30 28.9	19.0	704	2000 UO ₉₀	2004 10 09.27606	02 00 18.81	+01 56 53.6	19.2	704
2000 UK _{s2}	2004 10 10.24387	23 46 48.56	+11 30 23.2	19.1	704	2000 UO ₉₀	2004 10 09.28736	02 00 18.09	+01 56 52.6	19.1	704
2000 UK _{s2}	2004 10 13.17861	23 44 47.80	+11 06 12.8	18.0 R	699	2000 UO ₉₀	2004 10 09.29880	02 00 17.39	+01 56 53.0	18.9	704
2000 UK _{s2}	2004 10 13.18834	23 44 47.41	+11 06 08.5		699	2000 UO ₉₀	2004 10 10.29482	01 59 17.42	+01 56 41.6	20.1 R	683
2000 UK _{s2}	2004 10 13.19810	23 44 46.98	+11 06 03.1		699	2000 UO ₉₀	2004 10 10.30819	01 59 16.55	+01 56 39.6	20.7 R	683
2000 UK _{s2}	2004 10 13.20781	23 44 46.60	+11 05 58.3		699	2000 UO ₉₀	2004 10 10.32155	01 59 15.76	+01 56 40.2	21.3 R	683
2000 UO _{s3}	2004 10 10.14523	21 47 54.58	+01 01 22.2	19.5	704	2000 UO ₉₀	2004 10 11.29139	01 58 16.92	+01 56 28.9	20.4 R	683
2000 UO _{s3}	2004 10 10.16684	21 47 54.65	+01 01 11.2	19.8	704	2000 UO ₉₀	2004 10 11.30477	01 58 16.02	+01 56 29.2	20.9 R	683
2000 UO _{s3}	2004 10 10.17763	21 47 54.64	+01 01 06.2	19.3	704	2000 UO ₉₀	2004 10 11.31814	01 58 15.22	+01 56 29.0	20.6 R	683
2000 UO _{s3}	2004 10 10.18842	21 47 54.61	+01 01 00.4	19.7	704	2000 UO ₉₀	2004 10 13.28451	01 56 13.91	+01 56 19.7	20.1 R	683
2000 UT _{s4}	2004 10 09.19796	00 01 03.45	-05 33 37.9	19.2	704	2000 UO ₉₀	2004 10 13.29788	01 56 12.98	+01 56 19.1	20.9 R	683
2000 UT _{s4}	2004 10 09.20892	00 01 02.94	-05 33 39.8	19.6	704	2000 UO ₉₀	2004 10 13.31126	01 56 12.22	+01 56 19.6	21.0 R	683
2000 UT _{s4}	2004 10 09.23087	00 01 01.91	-05 33 44.5	20.1	704	2000 UR ₉₀	2004 10 09.24908	01 39 43.94	+11 39 25.0	18.2	704
2000 UT _{s4}	2004 10 09.24190	00 01 01.47	-05 33 49.0	19.8	704	2000 UR ₉₀	2004 10 09.26003	01 39 43.38	+11 39 23.2	18.3	704
2000 UB _{s5}	2004 10 07.20357	00 18 29.04	-02 19 53.9	18.6 V	691	2000 UR ₉₀	2004 10 09.27096	01 39 42.78	+11 39 21.6	18.5	704
2000 UB _{s5}	2004 10 07.23058	00 18 27.70	-02 20 00.9	18.6 V	691	2000 UR ₉₀	2004 10 09.28191	01 39 42.21	+11 39 19.4	18.4	704
2000 UB _{s5}	2004 10 07.25838	00 18 26.32	-02 20 08.1	18.6 V	691	2000 UR ₉₀	2004 10 09.29285	01 39 41.62	+11 39 17.7	18.4	704
2000 UB _{s5}	2004 10 07.27877	00 18 25.33	-02 20 12.2	18.9	704	2000 UR ₉₀	2004 10 12.23622	01 37 10.25	+11 30 11.9	17.8 R	699
2000 UB _{s5}	2004 10 07.28946	00 18 24.81	-02 20 13.7	19.0	704	2000 UR ₉₀	2004 10 12.27261	01 37 08.24	+11 30 05.3		699
2000 UB _{s5}	2004 10 07.30015	00 18 24.23	-02 20 18.7	19.1	704	2000 UR ₉₀	2004 10 12.30876	01 37 06.26	+11 29 58.5		699
2000 UB _{s5}	2004 10 07.31085	00 18 23.76	-02 20 19.2	19.1	704	2000 UR ₉₀	2004 10 12.34510	01 37 04.26	+11 29 51.5		699
2000 UB _{s5}	2004 10 07.32152	00 18 23.22	-02 20 22.4	19.1	704	2000 UR ₉₀	2004 10 14.20480	01 35 26.28	+11 23 46.9	18.0	704
2000 UB _{s5}	2004 10 09.19921	00 16 56.37	-02 28 11.9	18.7	704	2000 UR ₉₀	2004 10 14.21422	01 35 25.75	+11 23 43.9	18.5	704
2000 UB _{s5}	2004 10 09.21018	00 16 55.78	-02 28 14.2	19.1	704	2000 UR ₉₀	2004 10 14.22361	01 35 25.26	+11 23 42.8	18.1	704
2000 UB _{s5}	2004 10 09.22116	00 16 55.27	-02 28 17.0	19.4	704	2000 UR ₉₀	2004 10 14.23302	01 35 24.70	+11 23 40.4	18.2	704
2000 UB _{s5}	2004 10 09.23213	00 16 54.70	-02 28 20.0	19.1	704	2000 UU ₉₀	2004 10 10.42978	03 36 46.41	+22 14 53.1	19.9 V	691
2000 UB _{s5}	2004 10 09.24315	00 16 54.22	-02 28 22.4	19.8	704	2000 UU ₉₀	2004 10 10.45722	03 36 45.57	+22 14 52.9	19.8 V	691
2000 UB _{s5}	2004 10 11.18803	00 15 27.02	-02 35 55.2	19.0 V	691	2000 UU ₉₀	2004 10 10.48487	03 36 44.68	+22 14 51.9	20.5 V	I 691
2000 UB _{s5}	2004 10 11.21503	00 15 25.76	-02 36 01.2	18.9 V	691	2000 UU ₉₀	2004 10 13.40467	03 35 14.05	+22 13 57.4	19.7 V	691
2000 UB _{s5}	2004 10 11.24227	00 15 24.48	-02 36 07.4	18.9 V	691	2000 UU ₉₀	2004 10 13.43251	03 35 13.05	+22 13 56.6	19.7 V	691
2000 UA _{s8}	2004 10 09.19796	00 02 34.24	-05 18 35.2	19.4	704	2000 UU ₉₀	2004 10 13.45970	03 35 12.10	+22 13 55.7	19.7 V	691
2000 UA _{s8}	2004 10 09.20892	00 02 33.74	-05 18 38.1	19.7	704	2000 UK ₉₁	2004 10 09.45129	02 46 49.28	+22 29 59.4	18.3 R	699
2000 UA _{s8}	2004 10 09.21991	00 02 33.25	-05 18 40.4	19.4	704	2000 UK ₉₁	2004 10 09.46107	02 46 48.84	+22 29 57.3		699
2000 UA _{s8}	2004 10 09.23087	00 02 32.67	-05 18 42.5	19.9	704	2000 UK ₉₁	2004 10 09.47083	02 46 48.45	+22 29 55.1		699
2000 UA _{s8}	2004 10 09.24190	00 02 32.22	-05 18 45.3	19.8	704	2000 UK ₉₁	2004 10 09.48063	02 46 47.97	+22 29 54.1		699
2000 UD _{s8}	2004 10 10.23034	23 23 48.44	-14 48 07.1	17.5	644	2000 UO ₉₁	2004 10 08.36053	03 34 08.20	+26 45 49.8	20.0	704
2000 UD _{s8}	2004 10 10.25196	23 23 47.79	-14 48 02.5	17.5	644	2000 UO ₉₁	2004 10 08.37207	03 34 07.88	+26 45 51.0	20.5	704
2000 UD _{s8}	2004 10 10.27240	23 23 47.13	-14 47 58.0	17.5	644	2000 UO ₉₁	2004 10 08.40096	03 34 07.12	+26 45 54.8	20.3	704
2000 UD _{s8}	2004 10 13.14632	23 22 31.41	-14 36 50.7	17.9	704	2000 UX ₉₁	2004 10 10.25713	01 22 25.17	+15 09 23.8	18.6	704
2000 UD _{s8}	2004 10 13.15719	23 22 31.08	-14 36 48.5	18.7	704	2000 UX ₉₁	2004 10 10.26903	01 22 24.53	+15 09 21.6	18.5	704
2000 UD _{s8}	2004 10 13.16807	23 22 30.80	-14 36 45.1	18.8	704	2000 UX ₉₁	2004 10 10.28084	01 22 23.97	+15 09 18.8	18.7	704
2000 UD _{s8}	2004 10 13.17895	23 22 30.51	-14 36 42.8	19.0	704	2000 UX ₉₁	2004 10 10.29275	01 22 23.33	+15 09 15.6	18.5	704
2000 UD _{s8}	2004 10 13.18983	23 22 30.21	-14 36 39.9	18.6	704	2000 UX ₉₁	2004 10 10.30445	01 22 22.77	+15 09 14.0	18.9	704
2000 UM _{s8}	2004 10 09.25681	02 30 39.76	+08 19 07.4	19.1	704	2000 UH ₉₂	2004 09 25.37531	02 34 45.07	+27 06 14.0	19.2 R	699
2000 UM _{s8}	2004 10 09.26803	02 30 39.27	+08 19 06.3	19.6	704	2000 UH ₉₂	2004 09 25.39079	02 34 44.55	+27 06 12.8		699
2000 UM _{s8}	2004 10 09.27943	02 30 38.73	+08 19 02.8	19.9	704	2000 UH ₉₂	2004 09 25.40628	02 34 44.08	+27 06 10.6		699
2000 UM _{s8}	2004 10 09.29081	02 30 38.07	+08 19 03.1	19.3	704	2000 UH ₉₂	2004 09 25.42175	02 34 43.68	+27 06 07.3		699
2000 UM _{s8}	2004 10 09.30247	02 30 37.55	+08 19 00.5	20.0	704	2000 UH ₉₂	2004 10 10.30462	02 25 51.91	+25 58 29.4	18.7	704
2000 US _{s8}	2004 10 10.20149	00 12 13.28	+06 53 55.2	18.7	704	2000 UH ₉₂	2004 10 10.31555	02 25 51.43	+25 58 25.9	19.7	704
2000 US _{s8}	2004 10 10.21253	00 12 12.83	+06 53 48.2	18.8	704	2000 UH ₉₂	2004 10 10.32647	02 25 50.86	+25 58 22.3	19.4	704
2000 US _{s8}	2004 10 10.22414	00 12 12.32	+06 53 39.1	19.1	704	2000 UH ₉₂	2004 10 10.33739	02 25 50.39	+25 58 17.5	19.9	704
2000 US _{s8}	2004 10 10.23532	00 12 11.86	+06 53 31.2	19.0	704	2000 UH ₉₂	2004 10 10.34832	02 25 49.80	+25 58 13.7	19.6	704
2000 US _{s8}	2004 10 10.24702	00 12 11.41	+06 53 23.4	19.0	704	2000 UH ₉₂	2004 10 12.31967	02 24 17.56	+25 45 21.0	18.5 R	699
2000 UK _{s9}	2004 10 09.20393	01 06 53.67	-02 18 23.8	18.1	704	2000 UH ₉₂	2004 10 12.32619	02 24 17.27	+25 45 19.0		699
2000 UK _{s9}	2004 10 09.21490	01 06 53.09	-02 18 27.6	18.8	704	2000 UH ₉₂	2004 10 12.33270	02 24 16.87	+25 45 15.9		699
2000 UK _{s9}	2004 10 09.22589	01 06 52.52	-02 18 31.8	18.6	704	2000 UH ₉₂	2004 10 12.33921	02 24 16.55	+25 45 12.6		699
2000 UK _{s9}	2004 10 09.23686	01 06 52.00	-02 18 36.1	18.7	704	2000 UM ₉₂	2004 10 14.20679	00 20 35.41	+23 20 01.0	19.0	704
2000 UK _{s9}	2004 10 09.24802	01 06 51.43	-02 18 40.0	18.7	704	2000 UM ₉₂	2004 10 14.20688	00 20 35.44	+23 20 00.1	18.9	704
2000 UN _{s9}	2004 10 09.28153	00 13 00.93	-04 18 56.2	18.8 R	699	2000 UM ₉₂	2004 10 14.21620	00 20 34.93			

2000 UP ₉₆	2004 10 09.21316	00 48 01.38	-00 53 55.4	19.2	704	2000 UN ₁₀₀	2004 10 13.21188	23 32 44.02	+02 20 18.0	21.8 R	683
2000 UP ₉₆	2004 10 09.22415	00 48 00.71	-00 53 55.7	18.9	704	2000 UG ₁₀₁	2004 10 12.85714	22 48 42.20	+05 03 32.1	18.6 V	049
2000 UP ₉₆	2004 10 09.24628	00 47 59.28	-00 53 57.3	19.5	704	2000 UG ₁₀₁	2004 10 12.86952	22 48 41.92	+05 03 28.9	18.9 V	049
2000 UT ₉₆	2004 10 10.32406	02 41 11.81	+20 03 47.6	19.4	704	2000 UG ₁₀₁	2004 10 12.89794	22 48 41.29	+05 03 20.5	18.9 V	049
2000 UT ₉₆	2004 10 10.33550	02 41 11.31	+20 03 47.9	19.6	704	2000 US ₁₀₁	2004 10 10.25743	01 25 00.60	+16 48 27.3	18.2	704
2000 UT ₉₆	2004 10 10.34706	02 41 10.84	+20 03 47.4	19.4	704	2000 US ₁₀₁	2004 10 10.26932	01 24 59.85	+16 48 24.9	18.6	704
2000 UT ₉₆	2004 10 10.35891	02 41 10.27	+20 03 48.9	19.8	704	2000 US ₁₀₁	2004 10 10.28114	01 24 59.13	+16 48 22.8	18.8	704
2000 UN ₉₇	2004 10 08.34104	02 57 52.82	+29 24 32.0	18.4	704	2000 US ₁₀₁	2004 10 10.29305	01 24 58.41	+16 48 20.3	18.7	704
2000 UN ₉₇	2004 10 08.35766	02 57 52.55	+29 24 26.2	19.4	704	2000 US ₁₀₁	2004 10 10.30475	01 24 57.67	+16 48 17.8	18.9	704
2000 UN ₉₇	2004 10 08.36973	02 57 52.28	+29 24 20.9	19.0	704	2000 UU ₁₀₂	2004 10 11.28339	01 12 46.05	+04 47 50.1	20.0 V	691
2000 UN ₉₇	2004 10 08.38313	02 57 51.99	+29 24 16.5	18.6	704	2000 UU ₁₀₂	2004 10 11.31484	01 12 44.21	+04 47 46.0	19.9 V	691
2000 UN ₉₇	2004 10 08.39862	02 57 51.62	+29 24 10.1	19.1	704	2000 UU ₁₀₂	2004 10 11.34248	01 12 42.58	+04 47 42.6	20.0 V	691
2000 UN ₉₇	2004 10 10.30729	02 57 15.28	+29 11 40.9	19.1	704	2000 UD ₁₀₃	2004 10 09.30503	03 53 54.14	+20 04 48.7	18.0	704
2000 UN ₉₇	2004 10 10.31822	02 57 15.02	+29 11 37.4	19.9	704	2000 UD ₁₀₃	2004 10 09.31590	03 53 53.88	+20 04 53.6	18.4	704
2000 UN ₉₇	2004 10 10.32914	02 57 14.78	+29 11 33.9	19.5	704	2000 UD ₁₀₃	2004 10 09.32675	03 53 53.63	+20 04 59.1	18.3	704
2000 UN ₉₇	2004 10 10.34006	02 57 14.49	+29 11 28.0	19.6	704	2000 UD ₁₀₃	2004 10 09.33778	03 53 53.38	+20 05 03.9	18.5	704
2000 UN ₉₇	2004 10 10.35099	02 57 14.19	+29 11 23.0	19.5	704	2000 UD ₁₀₃	2004 10 09.34863	03 53 53.14	+20 05 09.0	18.4	704
2000 UW ₉₇	2004 10 11.09386	23 10 04.98	-04 33 34.0	20.2 V	691	2000 UD ₁₀₃	2004 10 11.45595	03 53 04.56	+20 21 13.3	18.7 V	691
2000 UW ₉₇	2004 10 11.11136	23 10 04.36	-04 33 36.1	20.0 V	691	2000 UD ₁₀₃	2004 10 11.47847	03 53 03.81	+20 21 22.3	18.2 V	691
2000 UW ₉₇	2004 10 11.13320	23 10 03.62	-04 33 37.5	20.0 V	691	2000 UD ₁₀₃	2004 10 11.50039	03 53 03.31	+20 21 33.4	18.7 V	691
2000 UX ₉₇	2004 10 11.09958	23 12 21.90	-09 17 28.3	20.2 V	691	2000 UD ₁₀₃	2004 10 14.28283	03 51 43.76	+20 42 34.6	18.1	704
2000 UX ₉₇	2004 10 11.12168	23 12 21.01	-09 17 27.0	20.3 V	691	2000 UD ₁₀₃	2004 10 14.29229	03 51 43.43	+20 42 39.5	18.3	704
2000 UX ₉₇	2004 10 11.13866	23 12 20.34	-09 17 26.0	20.2 V	691	2000 UD ₁₀₃	2004 10 14.30179	03 51 43.10	+20 42 44.2	18.4	704
2000 UH ₉₈	2004 10 09.14617	23 06 15.90	-04 31 36.0	19.7	704	2000 UD ₁₀₃	2004 10 14.31126	03 51 42.81	+20 42 47.7	18.3	704
2000 UH ₉₈	2004 10 09.15681	23 06 15.52	-04 31 37.7	19.9	704	2000 UD ₁₀₃	2004 10 14.32074	03 51 42.43	+20 42 52.3	18.6	704
2000 UH ₉₈	2004 10 09.16745	23 06 15.18	-04 31 39.4	20.0	704	2000 UE ₁₀₃	2004 10 07.36437	02 06 33.42	+26 44 54.6	17.8	644
2000 UH ₉₈	2004 10 09.17814	23 06 14.76	-04 31 39.8	19.6	704	2000 UE ₁₀₃	2004 10 07.36558	02 06 33.38	+26 44 54.3	17.9	644
2000 UH ₉₈	2004 10 09.18878	23 06 14.46	-04 31 42.4	19.4	704	2000 UE ₁₀₃	2004 10 07.39031	02 06 32.35	+26 44 48.7	17.8	644
2000 UL ₉₈	2004 10 09.16999	23 13 51.28	-09 41 23.4	19.9	704	2000 UE ₁₀₃	2004 10 07.39152	02 06 32.33	+26 44 48.5	18.1	644
2000 UL ₉₈	2004 10 09.18116	23 13 50.83	-09 41 24.1	19.9	704	2000 UE ₁₀₃	2004 10 07.41688	02 06 31.31	+26 44 43.0	17.7	644
2000 UL ₉₈	2004 10 09.19233	23 13 50.46	-09 41 23.6	19.6	704	2000 UE ₁₀₃	2004 10 07.41808	02 06 31.26	+26 44 42.3	18.0	644
2000 UL ₉₈	2004 10 11.10234	23 12 43.66	-09 41 54.3	19.7 V	691	2000 UE ₁₀₃	2004 10 10.25742	02 04 39.87	+26 32 59.5	18.4	704
2000 UL ₉₈	2004 10 11.12460	23 12 42.88	-09 41 54.5	19.5 V	691	2000 UE ₁₀₃	2004 10 10.26843	02 04 39.42	+26 32 56.5	18.4	704
2000 UL ₉₈	2004 10 11.14137	23 12 42.28	-09 41 54.5	19.5 V	691	2000 UE ₁₀₃	2004 10 10.27944	02 04 38.92	+26 32 53.2	18.5	704
2000 UX ₉₈	2004 10 12.16661	23 12 49.18	+12 21 28.8	18.5 R	699	2000 UE ₁₀₃	2004 10 10.29052	02 04 38.41	+26 32 50.3	18.5	704
2000 UX ₉₈	2004 10 12.18608	23 12 48.48	+12 21 20.2		699	2000 UE ₁₀₃	2004 10 10.30153	02 04 37.91	+26 32 47.1	18.8	704
2000 UX ₉₈	2004 10 12.20554	23 12 47.76	+12 21 11.3		699	2000 UH ₁₀₃	2004 10 08.33915	02 38 52.16	+31 24 56.1	18.4	704
2000 UX ₉₈	2004 10 12.22504	23 12 47.16	+12 21 01.9		699	2000 UH ₁₀₃	2004 10 08.35503	02 38 51.57	+31 24 53.0	18.7	704
2000 UZ ₉₈	2004 10 10.20040	23 47 56.98	+10 37 05.6	19.7	704	2000 UH ₁₀₃	2004 10 08.36834	02 38 51.05	+31 24 50.5	18.7	704
2000 UZ ₉₈	2004 10 10.21132	23 47 56.51	+10 37 01.9	19.9	704	2000 UH ₁₀₃	2004 10 08.37997	02 38 50.63	+31 24 48.0	18.5	704
2000 UZ ₉₈	2004 10 10.22225	23 47 55.91	+10 36 57.7	20.0	704	2000 UH ₁₀₃	2004 10 08.39673	02 38 49.99	+31 24 44.5	18.6	704
2000 UZ ₉₈	2004 10 10.23317	23 47 55.47	+10 36 53.1	20.1	704	2000 UH ₁₀₃	2004 10 10.30580	02 37 39.45	+31 17 54.3	18.3	704
2000 UZ ₉₈	2004 10 10.24408	23 47 54.93	+10 36 50.5	19.8	704	2000 UH ₁₀₃	2004 10 10.31673	02 37 38.97	+31 17 51.7	18.6	704
2000 UG ₉₉	2004 09 25.37693	02 45 35.65	+22 24 05.2	18.3 R	699	2000 UH ₁₀₃	2004 10 10.32765	02 37 38.55	+31 17 49.5	18.6	704
2000 UG ₉₉	2004 09 25.39243	02 45 35.45	+22 24 08.7		699	2000 UH ₁₀₃	2004 10 10.33857	02 37 38.10	+31 17 47.1	18.8	704
2000 UG ₉₉	2004 09 25.40790	02 45 35.25	+22 24 11.4		699	2000 UH ₁₀₃	2004 10 10.34950	02 37 37.65	+31 17 44.1	18.5	704
2000 UG ₉₉	2004 09 25.42337	02 45 35.09	+22 24 14.5		699	2000 UH ₁₀₃	2004 10 08.34932	04 09 51.40	+27 08 15.7	18.7	704
2000 UG ₉₉	2004 10 09.45129	02 39 39.61	+22 48 56.0	18.1 R	699	2000 UH ₁₀₃	2004 10 08.38900	04 09 50.68	+27 08 31.0	19.1	704
2000 UG ₉₉	2004 10 09.46107	02 39 39.17	+22 48 56.0		699	2000 UH ₁₀₃	2004 10 08.40458	04 09 50.47	+27 08 37.1	18.5	704
2000 UG ₉₉	2004 10 09.47083	02 39 38.73	+22 48 55.7		699	2000 UH ₁₀₃	2004 10 10.34322	04 09 19.45	+27 20 27.0	17.9	704
2000 UG ₉₉	2004 10 09.48063	02 39 38.35	+22 48 56.2		699	2000 UH ₁₀₃	2004 10 10.35505	04 09 19.19	+27 20 31.7	18.3	704
2000 UG ₉₉	2004 10 10.31322	02 39 04.96	+22 49 01.0	18.5	704	2000 UH ₁₀₃	2004 10 10.36641	04 09 18.99	+27 20 35.6	18.8	704
2000 UG ₉₉	2004 10 10.32456	02 39 04.47	+22 49 01.3	18.7	704	2000 UF ₁₀₄	2004 10 09.25054	01 58 44.65	+11 17 05.0	19.4	704
2000 UG ₉₉	2004 10 10.33615	02 39 03.95	+22 49 01.0	19.0	704	2000 UF ₁₀₄	2004 10 09.26148	01 58 44.04	+11 17 03.4	19.4	704
2000 UG ₉₉	2004 10 10.34755	02 39 03.42	+22 49 01.2	18.8	704	2000 UF ₁₀₄	2004 10 09.26401	01 58 43.89	+11 17 02.7	19.1 V	691
2000 UG ₉₉	2004 10 10.35941	02 39 02.89	+22 49 01.1	18.5	704	2000 UF ₁₀₄	2004 10 09.27242	01 58 43.44	+11 17 01.4	19.1	704
2000 UT ₉₉	2004 10 09.14422	22 31 51.15	-15 21 48.3	18.6	704	2000 UF ₁₀₄	2004 10 09.28336	01 58 42.83	+11 16 58.7	19.5	704
2000 UT ₉₉	2004 10 09.15523	22 31 50.89	-15 21 46.7	19.3	704	2000 UF ₁₀₄	2004 10 09.29122	01 58 42.46	+11 16 58.3	19.1 V	691
2000 UT ₉₉	2004 10 09.16664	22 31 50.69	-15 21 46.0	19.1	704	2000 UF ₁₀₄	2004 10 09.29431	01 58 42.26	+11 16 58.0	19.3	704
2000 UT ₉₉	2004 10 09.17782	22 31 50.52	-15 21 43.7	19.5	704	2000 UF ₁₀₄	2004 10 09.31847	01 58 41.03	+11 16 53.8	19.1 V	691
2000 UT ₉₉	2004 10 09.18898	22 31 50.21	-15 21 41.3	19.2	704	2000 UF ₁₀₄	2004 10 12.23855	01 56 09.15	+11 08 34.9	18.4 R	699
2000 UW ₉₉	2004 10 08.36197	02 16 33.35	+16 54 10.7	18.5 R	699	2000 UF ₁₀₄	2004 10 12.27493	01 56 07.17	+11 08 28.2		699
2000 UW ₉₉	2004 10 08.37496	02 16 32.79	+16 54 09.2		699	2000 UF ₁₀₄	2004 10 12.31107	01 56 05.23	+11 08 21.8		699
2000 UW ₉₉	2004 10 08.38791	02 16 32.17	+16 54 08.4		699	2000 UF ₁₀₄	2004 10 12.34741	01 56 03.16	+11 08 15.4		699
2000 UW ₉₉	2004 10 08.40090	02 16 31.57	+16 54 07.7		699	2000 UF ₁₀₄	2004 10 13.25069	01 55 15.12	+11 05 35.1	18.9 V	691
2000 UW ₉₉	2004 10 10.27420	02 15 06.74	+16 51 43.7	19.5	704	2000 UF ₁₀₄	2004 10 13.28020	01 55 13.49	+11 05 29.7	19.0 V	691
2000 UW ₉₉	2004 10 10.28596	02 15 06.18	+16 51 42.8	19.2	704	2000 UF ₁₀₄	2004 10 13.30721	01 55 12.00	+11 05 24.9	18.9 V	691
2000 UW ₉₉	2004 10 10.29786	02 15 05.62	+16 51 41.9	19.1	704	2000 UF ₁₀₄	2004 10 14.23579	01 54 22.00	+11 02 37.3	18.8	704
2000 UW ₉₉	2004 10 10.30955	02 15 05.00	+16 51 41.1	18.9	704	2000 UF ₁₀₄	2004 10 14.24516	01 54 21.49	+11 02 35.5	18.9	704

2000 UX ₁₀₅	2004 10 10.18180	22 50 03.93	-02 28 52.2	19.6	704	2000 UQ ₁₁₂	2004 10 09.17804	23 04 26.48	-03 33 50.8	20.1	704
2000 UC ₁₀₆	2004 10 08.32875	02 40 23.73	+02 08 19.2	19.9 R	683	2000 UQ ₁₁₂	2004 10 09.18869	23 04 26.28	-03 33 53.7	19.9	704
2000 UC ₁₀₆	2004 10 08.33649	02 40 23.41	+02 08 18.2	19.3	704	2000 UQ ₁₁₂	2004 10 10.08921	23 04 09.44	-03 36 10.1	19.3 V	691
2000 UC ₁₀₆	2004 10 08.34212	02 40 23.18	+02 08 15.0	20.8 R	683	2000 UQ ₁₁₂	2004 10 10.10571	23 04 09.11	-03 36 12.6	19.3 V	691
2000 UC ₁₀₆	2004 10 08.35157	02 40 22.86	+02 08 13.2	19.5	704	2000 UQ ₁₁₂	2004 10 10.12265	23 04 08.75	-03 36 15.0	19.3 V	691
2000 UC ₁₀₆	2004 10 08.35550	02 40 22.65	+02 08 11.0	20.3 R	683	2000 UU ₁₁₂	2004 10 09.20993	00 33 04.37	+04 54 34.3	19.7	704
2000 UC ₁₀₆	2004 10 08.36626	02 40 22.28	+02 08 07.5	19.8	704	2000 UU ₁₁₂	2004 10 09.22064	00 33 03.85	+04 54 31.0	20.0	704
2000 UC ₁₀₆	2004 10 09.30754	02 39 47.43	+02 02 40.8	19.3	704	2000 UU ₁₁₂	2004 10 09.23136	00 33 03.19	+04 54 26.2	20.3	704
2000 UC ₁₀₆	2004 10 09.31872	02 39 46.91	+02 02 36.7	19.6	704	2000 UU ₁₁₂	2004 10 09.24207	00 32 02.80	+04 54 21.1	20.5	704
2000 UC ₁₀₆	2004 10 09.32559	02 39 46.57	+02 02 32.4	20.3 R	683	2000 UU ₁₁₂	2004 10 10.16958	00 32 18.95	+04 47 55.2	19.7 V	691
2000 UC ₁₀₆	2004 10 09.33897	02 39 46.20	+02 02 28.8	21.2 R	683	2000 UU ₁₁₂	2004 10 10.20168	00 32 17.38	+04 47 41.8	19.4 V	691
2000 UC ₁₀₆	2004 10 09.35234	02 39 45.60	+02 02 22.8	21.0 R	683	2000 UU ₁₁₂	2004 10 10.22903	00 32 16.01	+04 47 30.4	19.6 V	691
2000 UC ₁₀₆	2004 10 09.35278	02 39 45.64	+02 02 24.7	19.7	704	2000 UU ₁₁₂	2004 10 14.14909	00 29 15.79	+04 20 46.6	19.7 V	691
2000 UC ₁₀₆	2004 10 11.31922	02 38 28.21	+01 51 03.2	20.3 R	683	2000 UU ₁₁₂	2004 10 14.18027	00 29 14.33	+04 20 33.6	20.0 V	691
2000 UC ₁₀₆	2004 10 11.33260	02 38 27.83	+01 50 59.3	20.9 R	683	2000 UU ₁₁₂	2004 10 14.21170	00 29 12.85	+04 20 21.4	19.8 V	691
2000 UC ₁₀₆	2004 10 11.34597	02 38 27.11	+01 50 54.3	20.2 R	683	2000 UW ₁₁₂	2004 10 08.31236	01 51 35.84	+01 20 37.4	19.3	704
2000 US ₁₀₇	2004 10 09.28477	00 37 29.06	-12 36 18.7	18.5 R	699	2000 UW ₁₁₂	2004 10 08.32323	01 51 35.20	+01 20 34.4	19.6	704
2000 US ₁₀₇	2004 10 09.29776	00 37 28.26	-12 36 19.8		699	2000 UW ₁₁₂	2004 10 08.33412	01 51 34.65	+01 20 32.7	20.1	704
2000 US ₁₀₇	2004 10 09.31076	00 37 27.69	-12 36 22.5		699	2000 UW ₁₁₂	2004 10 08.34498	01 51 34.16	+01 20 31.6	19.8	704
2000 US ₁₀₇	2004 10 09.32377	00 37 26.87	-12 36 23.3		699	2000 UX ₁₁₂	2004 10 09.24937	01 48 03.65	+11 32 13.5	18.4	704
2000 US ₁₀₈	2004 10 10.36005	01 31 39.38	-12 47 15.7	17.6	644	2000 UX ₁₁₂	2004 10 09.26032	01 48 03.06	+11 32 08.9	18.6	704
2000 US ₁₀₈	2004 10 10.38160	01 31 37.99	-12 47 16.0	17.7	644	2000 UX ₁₁₂	2004 10 09.27125	01 48 02.52	+11 32 02.3	19.0	704
2000 US ₁₀₈	2004 10 10.40223	01 31 36.63	-12 47 16.0	17.6	644	2000 UX ₁₁₂	2004 10 09.28220	01 48 01.95	+11 31 56.6	18.8	704
2000 UJ ₁₀₉	2004 10 09.28722	00 13 55.96	-15 27 27.2	17.9 R	699	2000 UX ₁₁₂	2004 10 09.29315	01 48 01.38	+11 31 51.3	18.7	704
2000 UJ ₁₀₉	2004 10 09.30020	00 13 55.46	-15 27 29.0		699	2000 UX ₁₁₂	2004 10 12.23738	01 45 34.27	+11 06 40.0	18.1 R	699
2000 UJ ₁₀₉	2004 10 09.31320	00 13 54.82	-15 27 29.8		699	2000 UX ₁₁₂	2004 10 12.25234	01 45 33.46	+11 06 32.2	18.5 V	691
2000 UJ ₁₀₉	2004 10 09.32621	00 13 54.24	-15 27 31.1		699	2000 UX ₁₁₂	2004 10 12.27377	01 45 32.32	+11 06 20.6		699
2000 UJ ₁₀₉	2004 10 13.19735	00 11 19.30	-15 31 45.7	18.6	704	2000 UX ₁₁₂	2004 10 12.27920	01 45 32.05	+11 06 18.2	18.6 V	691
2000 UJ ₁₀₉	2004 10 13.20820	00 11 18.90	-15 31 45.8	19.3	704	2000 UX ₁₁₂	2004 10 12.30651	01 45 30.61	+11 06 04.2	18.9 V	691
2000 UJ ₁₀₉	2004 10 13.21903	00 11 18.45	-15 31 46.2	19.0	704	2000 UX ₁₁₂	2004 10 12.30991	01 45 30.43	+11 06 01.9		699
2000 UJ ₁₀₉	2004 10 13.22987	00 11 17.99	-15 31 46.4	18.9	704	2000 UX ₁₁₂	2004 10 12.34626	01 45 28.51	+11 05 43.6		699
2000 UJ ₁₀₉	2004 10 13.24071	00 11 17.54	-15 31 46.8	19.2	704	2000 UX ₁₁₂	2004 10 14.20597	01 43 53.78	+10 49 35.3	18.5	704
2000 UJ ₁₀₉	2004 10 13.19453	23 43 29.40	-23 11 25.5	17.9	704	2000 UX ₁₁₂	2004 10 14.21538	01 43 53.28	+10 49 30.3	18.7	704
2000 UL ₁₀₉	2004 10 13.20538	23 43 29.03	-23 11 22.4	18.0	704	2000 UY ₁₁₂	2004 10 14.22477	01 43 52.78	+10 49 25.3	18.5	704
2000 UL ₁₀₉	2004 10 13.21622	23 43 28.65	-23 11 20.2	17.7	704	2000 UY ₁₁₂	2004 10 14.23420	01 43 52.34	+10 49 20.6	18.5	704
2000 UL ₁₀₉	2004 10 13.22705	23 43 28.29	-23 11 17.8	18.3	704	2000 UC ₁₁₃	2004 10 08.76006	00 15 10.87	+14 30 50.3	18.4 V	A50
2000 UL ₁₀₉	2004 10 13.23788	23 43 27.92	-23 11 15.1	18.2	704	2000 UC ₁₁₃	2004 10 08.76184	00 15 10.79	+14 30 49.6	18.2 V	A50
2000 UM ₁₀₉	2004 10 10.19787	23 33 49.63	+03 14 03.9	17.6	704	2000 UC ₁₁₃	2004 10 10.20329	00 14 05.02	+14 19 17.5	18.5	704
2000 UM ₁₀₉	2004 10 10.20886	23 33 49.38	+03 13 54.9	17.7	704	2000 UC ₁₁₃	2004 10 10.21419	00 14 04.50	+14 19 11.6	19.0	704
2000 UM ₁₀₉	2004 10 10.22046	23 33 49.10	+03 13 45.3	18.3	704	2000 UC ₁₁₃	2004 10 10.22513	00 14 04.01	+14 19 07.3	18.8	704
2000 UM ₁₀₉	2004 10 10.23139	23 33 48.87	+03 13 36.2	17.8	704	2000 UC ₁₁₃	2004 10 10.23604	00 14 03.46	+14 19 01.7	19.0	704
2000 UM ₁₀₉	2004 10 10.24334	23 33 48.55	+03 13 26.1	17.6	704	2000 UC ₁₁₃	2004 10 10.24697	00 14 02.94	+14 18 56.7	18.9	704
2000 UM ₁₀₉	2004 10 14.18234	23 32 39.46	+02 20 15.8	18.3 R	683	2000 UF ₁₁₄	2004 10 10.11454	21 40 43.80	-08 19 28.1	20.0	644
2000 UM ₁₀₉	2004 10 14.19572	23 32 39.22	+02 20 05.9	18.4 R	683	2000 UF ₁₁₄	2004 10 10.13637	21 40 44.17	-08 19 27.6	19.8	644
2000 UM ₁₀₉	2004 10 14.20909	23 32 38.92	+02 19 55.2	18.8 R	683	2000 UF ₁₁₄	2004 10 10.15941	21 40 44.54	-08 19 26.5	19.6	644
2000 UN ₁₀₉	2004 10 10.14151	21 05 28.86	-02 52 12.8	19.5	704	2000 VP	2004 10 09.16480	01 00 10.73	+09 41 14.6	18.4 V	691
2000 UN ₁₀₉	2004 10 10.15231	21 05 29.28	-02 52 18.8	19.6	704	2000 VP	2004 10 09.19293	01 00 09.34	+09 41 01.4	18.3 V	691
2000 UN ₁₀₉	2004 10 10.16311	21 05 29.56	-02 52 25.2	20.2	704	2000 VP	2004 10 09.20155	01 00 08.86	+09 40 57.4	18.1	704
2000 UN ₁₀₉	2004 10 10.18469	21 05 30.36	-02 52 36.0	19.4	704	2000 VP	2004 10 09.21226	01 00 08.35	+09 40 52.4	18.3	704
2000 UO ₁₀₉	2004 10 10.03326	01 33 21.45	-03 37 54.1	18.5 V	941	2000 VP	2004 10 09.21997	01 00 08.00	+09 40 48.8	18.3 V	691
2000 UO ₁₀₉	2004 10 10.03406	01 33 21.40	-03 37 54.3	18.5 V	941	2000 VP	2004 10 09.22297	01 00 07.81	+09 40 47.5	18.2	704
2000 UO ₁₀₉	2004 10 10.03486	01 33 21.36	-03 37 54.5	18.5 V	941	2000 VP	2004 10 09.23369	01 00 07.30	+09 40 42.3	18.4	704
2000 UO ₁₀₉	2004 10 10.03565	01 33 21.32	-03 37 54.8	18.7 V	941	2000 VP	2004 10 09.24440	01 00 06.75	+09 40 37.1	18.3	704
2000 UO ₁₀₉	2004 10 10.03645	01 33 21.28	-03 37 55.0	18.7 V	941	2000 VP	2004 10 10.55542	00 59 04.02	+09 30 13.9	19.4	608
2000 UO ₁₀₉	2004 10 11.45225	01 32 06.00	-03 45 57.8	17.8	644	2000 VP	2004 10 10.56599	00 59 03.51	+09 30 08.8	19.4	608
2000 UO ₁₀₉	2004 10 11.46679	01 32 05.26	-03 46 02.0	17.9	644	2000 VP	2004 10 10.57622	00 59 02.95	+09 30 04.4	18.8	608
2000 UO ₁₀₉	2004 10 11.48137	01 32 04.41	-03 46 07.2	18.1	644	2000 VP	2004 10 13.16036	00 57 01.54	+09 09 23.1	18.5 V	691
2000 UO ₁₀₉	2004 10 12.24768	01 31 23.69	-03 50 23.3	18.1	704	2000 VP	2004 10 13.18713	00 57 00.23	+09 09 10.3	18.4 V	691
2000 UO ₁₀₉	2004 10 12.25875	01 31 23.08	-03 50 27.2	18.7	704	2000 VP	2004 10 13.21404	00 56 58.91	+09 08 57.4	18.5 V	691
2000 UO ₁₀₉	2004 10 12.26983	01 31 22.49	-03 50 31.3	18.4	704	2000 VZ	2004 10 09.31220	03 10 18.99	+15 37 11.4	20.2	704
2000 UO ₁₀₉	2004 10 12.28090	01 31 21.87	-03 50 34.8	18.6	704	2000 VZ	2004 10 09.32305	03 10 18.55	+15 37 09.9	20.2	704
2000 UO ₁₀₉	2004 10 12.29198	01 31 21.23	-03 50 38.8	18.6	704	2000 VZ	2004 10 09.34493	03 10 17.67	+15 37 08.1	20.6	704
2000 US ₁₁₀	2004 10 08.29319	01 36 40.39	-00 55 06.1	18.2 R	699	2000 VD ₁	2004 10 09.30094	03 07 18.23	+20 17 05.4	18.8	704
2000 US ₁₁₀	2004 10 08.29805	01 36 39.98	-00 55 04.5		699	2000 VD ₁	2004 10 09.31181	03 07 17.97	+20 17 00.1	19.2	704
2000 US ₁₁₀	2004 10 08.30292	01 36 39.66	-00 55 03.7		699	2000 VD ₁	2004 10 09.32267	03 07 17.67	+20 16 55.7	19.7	704
2000 US ₁₁₀	2004 10 08.30780	01 36 39.29	-00 55 03.3		699	2000 VD ₁	2004 10 09.33353	03 07 17.40	+20 16 50.6	19.4	704
2000 US ₁₁₀	2004 10 09.25139	01 35 29.69	-00 52 19.6	19.1	704	2000 VD ₁	2004 10 09.34453	03 07 17.07	+20 16 45.0	19.3	704
2000 US ₁₁₀	2004 10 09.26261	01 35 28.82	-00 52 17.3	19.2	704	2000 VD ₁	2004 10 14.24129	03 05 00.64	+19 36 07.7	18.9	704
2000 US ₁₁₀	2004 10 09.27397	01 35 27.97	-00 52 15.4	19.3	704	2000 VD ₁	2004 10 14.25067	03 05 00.41	+19 36 01.7	19.4	704
2000 US ₁₁₀	2004 10 09.28528	01 35 27.09	-00 52								

2000 VT ₄	2004 10 14.25444	01 55 58.49	+10 25 39.4	19.2	704	2000 VO ₁₁	2004 10 14.26780	02 41 27.61	+11 34 12.1	19.9	704
2000 VT ₄	2004 10 14.26382	01 55 57.97	+10 25 34.6	19.1	704	2000 VO ₁₁	2004 10 14.27720	02 41 27.10	+11 34 11.8	18.8	704
2000 VT ₄	2004 10 14.27325	01 55 57.46	+10 25 31.8	19.4	704	2000 VW ₁₁	2004 10 08.31213	01 40 15.38	-04 20 12.3	19.2	704
2000 VZ ₄	2004 10 07.30015	00 12 59.40	-01 52 53.1	19.4	704	2000 VW ₁₁	2004 10 08.32301	01 40 14.70	-04 20 13.6	19.3	704
2000 VZ ₄	2004 10 07.31085	00 12 58.77	-01 52 55.7	19.4	704	2000 VW ₁₁	2004 10 08.33389	01 40 14.01	-04 20 14.2	19.6	704
2000 VZ ₄	2004 10 07.32152	00 12 58.16	-01 52 57.6	19.5	704	2000 VW ₁₁	2004 10 08.35564	01 40 12.63	-04 20 15.5	19.2	704
2000 VZ ₄	2004 10 09.19650	00 11 20.06	-02 00 48.3	19.2	704	2000 VW ₁₁	2004 10 09.24593	01 39 18.54	-04 21 09.6	19.1	704
2000 VZ ₄	2004 10 09.20722	00 11 19.52	-02 00 51.5	20.2	704	2000 VW ₁₁	2004 10 09.25687	01 39 17.84	-04 21 10.6	19.5	704
2000 VZ ₄	2004 10 09.21793	00 11 18.84	-02 00 54.2	19.6	704	2000 VW ₁₁	2004 10 09.26781	01 39 17.15	-04 21 10.7	19.1	704
2000 VZ ₄	2004 10 09.22865	00 11 18.30	-02 00 56.7	19.6	704	2000 VW ₁₁	2004 10 09.27876	01 39 16.51	-04 21 10.5	19.0	704
2000 VZ ₄	2004 10 09.23936	00 11 17.72	-02 00 58.6	19.8	704	2000 VW ₁₁	2004 10 09.28970	01 39 15.84	-04 21 11.8	19.5	704
2000 VX ₅	2004 10 08.27759	01 26 31.81	+02 01 35.8	20.3 R	683	2000 VW ₁₁	2004 10 09.29920	01 39 15.13	-04 21 12.6	19.2	704
2000 VX ₅	2004 10 08.29097	01 26 31.05	+02 01 34.5	19.7 R	683	2000 VW ₁₁	2004 10 09.31007	01 39 14.46	-04 21 12.5	19.6	704
2000 VX ₅	2004 10 08.30434	01 26 30.17	+02 01 34.3	20.0 R	683	2000 VW ₁₁	2004 10 09.32093	01 39 13.78	-04 21 13.7	19.3	704
2000 VX ₅	2004 10 09.20548	01 25 35.51	+02 00 25.2	18.9	704	2000 VW ₁₁	2004 10 09.33179	01 39 13.16	-04 21 14.6	19.9	704
2000 VX ₅	2004 10 09.22743	01 25 34.15	+02 00 23.4	19.1	704	2000 VC ₁₂	2004 10 09.19534	23 57 38.62	-02 14 09.8	19.7	704
2000 VX ₅	2004 10 09.23841	01 25 33.47	+02 00 23.0	19.1	704	2000 VC ₁₂	2004 10 09.20605	23 57 38.06	-02 14 14.0	19.4	704
2000 VX ₅	2004 10 09.24957	01 25 32.74	+02 00 21.7	19.2	704	2000 VC ₁₂	2004 10 09.21676	23 57 37.65	-02 14 18.4	19.9	704
2000 VX ₅	2004 10 14.25695	01 20 23.66	+01 54 37.1	19.5 R	683	2000 VC ₁₂	2004 10 09.22748	23 57 37.14	-02 14 20.3	19.3	704
2000 VX ₅	2004 10 14.27033	01 20 22.79	+01 54 36.6	19.7 R	683	2000 VC ₁₂	2004 10 09.23820	23 57 36.71	-02 14 24.1	19.4	704
2000 VX ₅	2004 10 14.28369	01 20 21.90	+01 54 36.5	19.9 R	683	2000 VF ₁₂	2004 10 08.25837	00 43 10.33	-04 42 21.1	18.5	704
2000 VD ₆	2004 10 09.25149	01 50 42.67	+13 16 30.2	19.6 V	691	2000 VF ₁₂	2004 10 08.26923	00 43 09.63	-04 42 23.9	19.0	704
2000 VD ₆	2004 10 09.27116	01 50 41.64	+13 16 22.8	19.9	704	2000 VF ₁₂	2004 10 08.28009	00 43 08.91	-04 42 26.3	19.0	704
2000 VD ₆	2004 10 09.28210	01 50 41.10	+13 16 20.4	19.8	704	2000 VF ₁₂	2004 10 08.29095	00 43 08.19	-04 42 28.4	19.2	704
2000 VD ₆	2004 10 09.28311	01 50 40.99	+13 16 20.0	19.3 V	691	2000 VF ₁₂	2004 10 08.30182	00 43 07.52	-04 42 31.7	19.0	704
2000 VD ₆	2004 10 09.29305	01 50 40.49	+13 16 16.2	20.2	704	2000 VF ₁₂	2004 10 09.20161	00 42 11.74	-04 46 02.4	19.4	704
2000 VD ₆	2004 10 09.31056	01 50 39.54	+13 16 11.1	19.3 V	691	2000 VF ₁₂	2004 10 09.21258	00 42 10.99	-04 46 05.8	19.6	704
2000 VE ₆	2004 10 13.33274	02 44 55.34	+15 53 22.8	19.1 V	691	2000 VF ₁₂	2004 10 09.22357	00 42 10.31	-04 46 07.6	18.9	704
2000 VE ₆	2004 10 13.35961	02 44 54.04	+15 53 18.7	19.2 V	691	2000 VF ₁₂	2004 10 09.23453	00 42 09.58	-04 46 10.3	19.3	704
2000 VE ₆	2004 10 13.38652	02 44 52.75	+15 53 14.3	19.2 V	691	2000 VF ₁₂	2004 10 09.24570	00 42 08.85	-04 46 13.1	19.7	704
2000 VE ₆	2004 10 14.23926	02 44 13.27	+15 50 57.8	18.8	704	2000 VF ₁₂	2004 10 09.27991	00 42 06.70	-04 46 21.5	18.9 R	699
2000 VE ₆	2004 10 14.24864	02 44 12.82	+15 50 56.4	18.7	704	2000 VF ₁₂	2004 10 09.29290	00 42 05.93	-04 46 23.3		699
2000 VE ₆	2004 10 14.25802	02 44 12.40	+15 50 55.4	18.9	704	2000 VF ₁₂	2004 10 09.30589	00 42 05.02	-04 46 27.2		699
2000 VE ₆	2004 10 14.26745	02 44 11.95	+15 50 52.3	19.1	704	2000 VF ₁₂	2004 10 09.31888	00 42 04.12	-04 46 27.5		699
2000 VE ₆	2004 10 14.27686	02 44 11.44	+15 50 52.1	19.3	704	2000 VF ₁₂	2004 10 09.42923	00 41 57.04	-04 46 56.6	19.0 R	699
2000 VJ ₆	2004 10 09.14649	23 00 30.18	-12 08 01.8	19.1	704	2000 VF ₁₂	2004 10 09.43411	00 41 56.74	-04 46 55.1		699
2000 VJ ₆	2004 10 09.15750	23 00 29.88	-12 08 02.1	19.5	704	2000 VF ₁₂	2004 10 09.43898	00 41 56.44	-04 46 57.3		699
2000 VJ ₆	2004 10 09.16891	23 00 29.50	-12 08 01.7	19.4	704	2000 VF ₁₂	2004 10 09.44385	00 41 56.06	-04 46 57.5		699
2000 VJ ₆	2004 10 09.18009	23 00 29.13	-12 08 01.2	19.7	704	2000 VF ₁₂	2004 10 10.25280	00 41 06.08	-04 50 00.9	19.0	704
2000 VJ ₆	2004 10 09.19125	23 00 28.80	-12 08 00.6	19.8	704	2000 VF ₁₂	2004 10 10.26467	00 41 05.26	-04 50 03.7	19.2	704
2000 VJ ₆	2004 10 10.22630	23 00 00.54	-12 07 34.0	18.8	644	2000 VF ₁₂	2004 10 10.27654	00 41 04.47	-04 50 06.1	19.4	704
2000 VJ ₆	2004 10 10.24780	22 59 59.92	-12 07 33.1	18.8	644	2000 VF ₁₂	2004 10 10.28839	00 41 03.73	-04 50 09.6	19.6	704
2000 VJ ₆	2004 10 10.26878	22 59 59.32	-12 07 32.2	18.8	644	2000 VF ₁₂	2004 10 10.30021	00 41 02.93	-04 50 12.0	19.3	704
2000 VTS ₈	2004 10 08.23875	00 30 27.53	+01 41 18.2	21.3 R	683	2000 VH ₁₃	2004 10 09.17342	00 51 49.32	+06 05 57.4	18.4 V	691
2000 VTS ₈	2004 10 08.25211	00 30 26.86	+01 41 12.4	20.9 R	683	2000 VH ₁₃	2004 10 09.20067	00 51 48.14	+06 05 42.0	19.0	704
2000 VTS ₈	2004 10 08.26549	00 30 26.11	+01 41 08.5	20.2 R	683	2000 VH ₁₃	2004 10 09.20101	00 51 48.15	+06 05 41.4	18.4 V	691
2000 VTS ₈	2004 10 09.19854	00 29 41.55	+01 35 25.5	19.6	704	2000 VH ₁₃	2004 10 09.21138	00 51 47.62	+06 05 35.5	19.4	704
2000 VTS ₈	2004 10 09.20925	00 29 41.02	+01 35 22.6	19.7	704	2000 VH ₁₃	2004 10 09.22209	00 51 47.18	+06 05 29.7	19.3	704
2000 VTS ₈	2004 10 09.21996	00 29 40.48	+01 35 18.4	19.3	704	2000 VH ₁₃	2004 10 09.22802	00 51 47.01	+06 05 25.8	18.4 V	691
2000 VTS ₈	2004 10 09.23068	00 29 39.98	+01 35 15.8	19.8	704	2000 VH ₁₃	2004 10 09.23281	00 51 46.71	+06 05 23.3	19.7	704
2000 VTS ₈	2004 10 09.24139	00 29 39.42	+01 35 11.1	19.4	704	2000 VH ₁₃	2004 10 09.24352	00 51 46.29	+06 05 17.2	19.6	704
2000 VTS ₈	2004 10 10.17767	00 28 55.13	+01 29 33.5	19.4 V I	691	2000 VH ₁₃	2004 10 13.16833	00 49 13.25	+05 27 20.8	18.7 V	691
2000 VTS ₈	2004 10 10.20980	00 28 53.55	+01 29 22.0	19.3 V	691	2000 VH ₁₃	2004 10 13.19528	00 49 12.15	+05 27 05.3	18.7 V	691
2000 VTS ₈	2004 10 10.23730	00 28 52.21	+01 29 12.1	19.3 V	691	2000 VH ₁₃	2004 10 13.22219	00 49 11.03	+05 26 49.9	18.7 V	691
2000 VTS ₈	2004 10 12.19320	00 27 21.23	+01 17 42.3	19.2	704	2000 VH ₁₃	2004 10 14.20142	00 48 33.70	+05 17 27.4	18.4	704
2000 VTS ₈	2004 10 12.20426	00 27 20.65	+01 17 37.6	19.2	704	2000 VH ₁₃	2004 10 14.22022	00 48 33.04	+05 17 16.2	19.4	704
2000 VTS ₈	2004 10 12.21532	00 27 20.11	+01 17 33.4	19.4	704	2000 VH ₁₃	2004 10 14.22961	00 48 32.59	+05 17 11.2	19.4	704
2000 VTS ₈	2004 10 12.22639	00 27 19.57	+01 17 31.0	19.7	704	2000 VH ₁₃	2004 10 14.23539	00 48 32.30	+05 17 09.3	19.3	704
2000 VTS ₈	2004 10 12.23747	00 27 19.13	+01 17 26.9	19.4	704	2000 VH ₁₃	2004 10 14.24477	00 48 31.90	+05 17 03.3	19.3	704
2000 VTS ₈	2004 10 14.15707	00 25 52.32	+01 06 28.7	19.3 V	691	2000 VH ₁₃	2004 10 14.25415	00 48 31.63	+05 16 57.3	19.5	704
2000 VTS ₈	2004 10 14.18823	00 25 50.86	+01 06 18.3	19.3 V	691	2000 VH ₁₃	2004 10 14.27296	00 48 30.76	+05 16 47.4	19.7	704
2000 VTS ₈	2004 10 14.20914	00 25 49.86	+01 06 12.0	19.1	704	2000 VZ ₁₃	2004 10 08.36278	02 10 45.83	+14 01 57.3	18.5 R	699
2000 VTS ₈	2004 10 14.21855	00 25 49.40	+01 06 08.8	19.4	704	2000 VZ ₁₃	2004 10 08.37577	02 10 45.19	+14 01 53.1		699
2000 VTS ₈	2004 10 14.21961	00 25 49.41	+01 06 07.7	19.4 V	691	2000 VZ ₁₃	2004 10 08.38872	02 10 44.59	+14 01 49.4		699
2000 VTS ₈	2004 10 14.22794	00 25 48.97	+01 06 06.2	19.5	704	2000 VZ ₁₃	2004 10 08.40171	02 10 43.94	+14 01 45.0		699
2000 VTS ₈	2004 10 15.15533	00 25 08.28	+01 00 56.6	19.2 V	691	2000 VZ ₁₃	2004 10 09.25142	02 10 05.23	+14 37 15.2	18.9	704
2000 VTS ₈	2004 10 15.18220	00 25 07.07	+01 00 47.8	19.2 V	691	2000 VZ ₁₃	2004 10 09.26236	02 10 04.72	+14 37 11.6	19.0	704
2000 VTS ₈	2004 10 15.20900	00 25 05.85	+01 00 39.0	19.2 V	691	2000 VZ ₁₃	2004 10 09.27330	02 10 04.21	+14 37 08.1	19.0	704
2000 VR ₉	2004 10 09.19301	23 29 57.01	-04 35 39.1	19.0	704	2000 VZ ₁₃	2004 10 09.28424	02 10 03.68	+14 37 04.5	19.1	704
2000 VR ₉	2004 10 09.20372	23 29 56.58	-04 35 40.7	19.3	704	2000 VZ					

2000 VG ₁₅	2004 10 14.26825	02 49 53.59	+16 44 44.5	18.7	704	2000 VB ₂₃	2004 10 09.27855	01 15 38.17	+07 03 35.8	18.5	704
2000 VG ₁₅	2004 10 14.27765	02 49 53.18	+16 44 40.4	18.5	704	2000 VB ₂₃	2004 10 09.27955	01 15 38.14	+07 03 35.7	18.2	704
2000 VG ₁₅	2004 10 14.37477	02 49 48.76	+16 44 01.0	18.3 V I	691	2000 VB ₂₃	2004 10 09.28949	01 15 37.57	+07 03 33.9	18.8	704
2000 VG ₁₅	2004 10 14.40305	02 49 47.50	+16 43 50.6	18.7 V	691	2000 VB ₂₃	2004 10 09.29049	01 15 37.53	+07 03 33.8	18.4	704
2000 VG ₁₅	2004 10 14.43463	02 49 46.06	+16 43 37.6	18.8 V	691	2000 VB ₂₃	2004 10 10.24895	01 14 47.39	+07 00 25.8	19.0	704
2000 VC ₁₆	2004 10 09.25992	03 10 10.00	+09 22 50.1	19.3	704	2000 VB ₂₃	2004 10 10.25996	01 14 46.75	+07 00 24.0	19.4	704
2000 VC ₁₆	2004 10 09.29392	03 10 08.76	+09 22 43.3	19.9	704	2000 VB ₂₃	2004 10 10.27097	01 14 46.16	+07 00 21.9	19.4	704
2000 VC ₁₆	2004 10 09.30560	03 10 08.32	+09 22 41.0	19.5	704	2000 VB ₂₃	2004 10 10.28198	01 14 45.53	+07 00 20.0	19.7	704
2000 VG ₁₆	2004 10 07.34329	02 37 45.69	+17 17 33.0	18.7 R	699	2000 VB ₂₃	2004 10 10.29306	01 14 44.91	+07 00 17.3	19.9	704
2000 VG ₁₆	2004 10 07.35953	02 37 45.15	+17 17 26.1		699	2000 VB ₂₃	2004 10 11.27811	01 13 52.98	+06 57 03.4	18.0 V	691
2000 VG ₁₆	2004 10 07.39738	02 37 43.83	+17 17 11.4		699	2000 VB ₂₃	2004 10 11.30524	01 13 51.46	+06 56 58.1	18.0 V	691
2000 VG ₁₆	2004 10 07.41359	02 37 43.23	+17 17 05.8		699	2000 VB ₂₃	2004 10 11.33691	01 13 49.70	+06 56 51.9	18.1 V	691
2000 VG ₁₆	2004 10 09.34071	02 36 35.10	+17 04 04.9	19.1 V	691	2000 VB ₂₃	2004 10 14.20327	01 11 17.80	+06 47 25.1	18.1	704
2000 VG ₁₆	2004 10 09.36787	02 36 34.05	+17 03 53.7	19.1 V	691	2000 VB ₂₃	2004 10 14.21267	01 11 17.25	+06 47 23.6	18.4	704
2000 VG ₁₆	2004 10 09.39502	02 36 32.99	+17 03 42.3	19.2 V	691	2000 VB ₂₃	2004 10 14.22207	01 11 16.74	+06 47 20.7	18.2	704
2000 VG ₁₆	2004 10 14.23908	02 33 20.24	+16 28 16.7	19.1	704	2000 VB ₂₃	2004 10 14.23148	01 11 16.21	+06 47 19.2	18.2	704
2000 VG ₁₆	2004 10 14.24847	02 33 19.92	+16 28 13.5	19.2	704	2000 VB ₂₃	2004 10 15.24708	01 10 22.29	+06 43 59.6	18.1 V	691
2000 VG ₁₆	2004 10 14.25784	02 33 19.43	+16 28 08.0	19.5	704	2000 VB ₂₃	2004 10 15.27394	01 10 20.79	+06 43 54.4	18.1 V	691
2000 VG ₁₆	2004 10 14.26728	02 33 19.08	+16 28 04.4	19.6	704	2000 VB ₂₃	2004 10 15.30095	01 10 19.27	+06 43 49.1	18.1 V	691
2000 VG ₁₆	2004 10 14.27668	02 33 18.65	+16 28 00.0	19.4	704	2000 VC ₂₃	2004 10 07.46962	03 27 34.70	+20 08 53.0	17.8	644
2000 VF ₁₇	2004 10 09.24691	01 13 34.68	+03 56 24.7	19.6	704	2000 VC ₂₃	2004 10 07.48288	03 27 34.30	+20 08 51.4	17.8	644
2000 VF ₁₇	2004 10 09.25785	01 13 34.09	+03 56 20.9	19.5	704	2000 VC ₂₃	2004 10 07.49341	03 27 33.99	+20 08 50.0	17.8	644
2000 VF ₁₇	2004 10 09.26879	01 13 33.54	+03 56 16.1	19.5	704	2000 VC ₂₃	2004 10 09.30231	03 26 39.49	+20 05 11.8	18.6	704
2000 VF ₁₇	2004 10 09.27974	01 13 33.01	+03 56 12.2	19.9	704	2000 VC ₂₃	2004 10 09.31317	03 26 39.04	+20 05 10.4	19.2	704
2000 VF ₁₇	2004 10 09.29068	01 13 32.42	+03 56 07.4	19.8	704	2000 VC ₂₃	2004 10 09.32403	03 26 38.72	+20 05 08.7	18.6	704
2000 VF ₁₇	2004 10 10.25369	01 12 44.32	+03 49 33.2	19.2	704	2000 VC ₂₃	2004 10 09.33490	03 26 38.35	+20 05 07.0	18.7	704
2000 VF ₁₇	2004 10 10.27739	01 12 43.08	+03 49 23.4	19.9	704	2000 VC ₂₃	2004 10 09.34590	03 26 37.97	+20 05 05.2	18.8	704
2000 VF ₁₇	2004 10 10.28922	01 12 42.45	+03 49 19.5	19.9	704	2000 VC ₂₃	2004 10 13.40776	03 24 15.89	+19 55 31.5	18.6 V	691
2000 VF ₁₇	2004 10 10.30106	01 12 41.80	+03 49 14.0	19.8	704	2000 VC ₂₃	2004 10 13.43542	03 24 14.79	+19 55 27.2	18.2 V	691
2000 VF ₁₇	2004 10 13.24684	01 10 13.94	+03 29 15.8	19.1	704	2000 VC ₂₃	2004 10 13.46233	03 24 13.72	+19 55 22.9	18.1 V	691
2000 VF ₁₇	2004 10 13.26888	01 10 12.74	+03 29 07.0	19.4	704	2000 VC ₂₃	2004 10 14.24253	03 23 43.95	+19 53 19.3	18.9	704
2000 VF ₁₇	2004 10 13.27980	01 10 12.27	+03 29 02.3	19.6	704	2000 VC ₂₃	2004 10 14.25190	03 23 43.58	+19 53 17.0	19.3	704
2000 VF ₁₇	2004 10 13.29072	01 10 11.63	+03 28 58.2	19.3	704	2000 VC ₂₃	2004 10 14.26128	03 23 43.12	+19 53 16.3	19.6	704
2000 VF ₁₇	2004 10 14.24486	01 09 23.75	+03 22 34.4	18.8	704	2000 VC ₂₃	2004 10 14.27072	03 23 42.78	+19 53 15.3	19.6	704
2000 VF ₁₇	2004 10 14.25424	01 09 23.24	+03 22 29.5	19.0	704	2000 VC ₂₃	2004 10 14.28012	03 23 42.28	+19 53 13.4	19.6	704
2000 VF ₁₇	2004 10 14.27305	01 09 22.30	+03 22 22.2	19.2	704	2000 VD ₂₃	2004 10 08.36359	02 12 27.96	+12 41 11.6	18.2 R	699
2000 VH ₁₇	2004 10 09.25268	02 28 07.55	+14 50 33.9	19.1	704	2000 VD ₂₃	2004 10 08.37658	02 12 27.27	+12 41 09.6		699
2000 VH ₁₇	2004 10 09.26362	02 28 07.09	+14 50 29.9	19.4	704	2000 VD ₂₃	2004 10 08.38953	02 12 26.66	+12 41 07.8		699
2000 VH ₁₇	2004 10 09.27456	02 28 06.62	+14 50 26.7	19.7	704	2000 VD ₂₃	2004 10 08.40252	02 12 26.01	+12 41 06.1		699
2000 VH ₁₇	2004 10 09.28550	02 28 06.15	+14 50 22.2	19.5	704	2000 VD ₂₃	2004 10 09.25171	02 11 45.13	+12 39 30.5	18.8	704
2000 VH ₁₇	2004 10 09.29645	02 28 05.69	+14 50 19.0	19.3	704	2000 VD ₂₃	2004 10 09.26265	02 11 44.54	+12 39 29.1	18.7	704
2000 VH ₁₇	2004 10 14.23829	02 24 36.03	+14 19 52.5	19.0	704	2000 VD ₂₃	2004 10 09.27359	02 11 43.99	+12 39 27.7	19.2	704
2000 VH ₁₇	2004 10 14.24767	02 24 35.67	+14 19 49.4	19.5	704	2000 VD ₂₃	2004 10 09.28453	02 11 43.47	+12 39 26.7	18.8	704
2000 VH ₁₇	2004 10 14.25705	02 24 35.13	+14 19 46.0	19.4	704	2000 VD ₂₃	2004 10 09.29548	02 11 42.87	+12 39 25.1	19.1	704
2000 VH ₁₇	2004 10 14.26648	02 24 34.71	+14 19 42.3	19.9	704	2000 VD ₂₃	2004 10 11.36931	02 09 58.64	+12 35 12.4	18.6 V	691
2000 VH ₁₇	2004 10 14.27589	02 24 34.21	+14 19 39.4	19.6	704	2000 VD ₂₃	2004 10 11.40082	02 09 56.95	+12 35 08.3	18.6 V	691
2000 VT ₂₀	2004 10 09.24731	01 16 19.71	+10 00 11.1	19.5	704	2000 VD ₂₃	2004 10 11.42848	02 09 55.48	+12 35 04.7	18.6 V	691
2000 VT ₂₀	2004 10 09.25825	01 16 19.10	+10 00 07.5	19.7	704	2000 VD ₂₃	2004 10 14.23686	02 07 27.83	+12 28 47.3	18.7	704
2000 VT ₂₀	2004 10 09.26919	01 16 18.53	+10 00 03.8	19.3	704	2000 VD ₂₃	2004 10 14.24625	02 07 27.28	+12 28 46.5	19.0	704
2000 VT ₂₀	2004 10 09.28014	01 16 17.83	+10 00 01.0	20.3	704	2000 VD ₂₃	2004 10 14.25562	02 07 26.76	+12 28 45.0	18.9	704
2000 VT ₂₀	2004 10 09.29108	01 16 17.41	+09 59 55.9	19.4	704	2000 VD ₂₃	2004 10 14.26505	02 07 26.28	+12 28 43.3	18.8	704
2000 VT ₂₀	2004 10 11.26719	01 14 36.99	+09 47 43.6	19.3 V	691	2000 VD ₂₃	2004 10 14.27444	02 07 25.72	+12 28 42.3	18.6	704
2000 VT ₂₀	2004 10 11.29453	01 14 35.54	+09 47 33.4	19.3 V	691	2000 VD ₂₃	2004 10 15.33118	02 06 28.09	+12 26 12.3	18.5 V	691
2000 VT ₂₀	2004 10 11.32597	01 14 33.88	+09 47 21.6	19.2 V	691	2000 VD ₂₃	2004 10 15.35821	02 06 26.54	+12 26 08.4	18.5 V	691
2000 VT ₂₀	2004 10 14.20363	01 12 07.38	+09 29 19.7	19.4	704	2000 VD ₂₃	2004 10 15.38559	02 06 24.96	+12 26 04.6	18.5 V	691
2000 VT ₂₀	2004 10 14.22242	01 12 06.36	+09 29 11.4	19.5	704	2000 VD ₂₃	2004 10 15.43834	02 06 21.96	+12 25 56.4	18.4 V	291
2000 VT ₂₀	2004 10 14.23184	01 12 05.78	+09 29 08.1	19.5	704	2000 VD ₂₃	2004 10 15.44621	02 06 21.51	+12 25 55.1	18.3 V	291
2000 VV ₂₀	2004 10 08.25930	01 34 33.22	+01 54 35.1	19.5	704	2000 VD ₂₃	2004 10 15.45441	02 06 21.05	+12 25 53.9	18.5 V	291
2000 VV ₂₀	2004 10 08.27016	01 34 32.61	+01 54 33.2	19.7	704	2000 VT ₂₃	2004 09 26.25679	02 47 02.91	+08 35 58.0	18.7 R	699
2000 VV ₂₀	2004 10 08.28102	01 34 32.02	+01 54 30.7	19.5	704	2000 VT ₂₃	2004 09 26.27300	02 47 02.29	+08 35 59.7		699
2000 VV ₂₀	2004 10 08.28312	01 34 31.77	+01 54 33.4	21.2 R	683	2000 VT ₂₃	2004 09 26.28920	02 47 01.66	+08 36 01.3		699
2000 VV ₂₀	2004 10 08.29650	01 34 31.12	+01 54 30.4	21.1 R	683	2000 VT ₂₃	2004 09 26.30944	02 47 01.08	+08 36 01.5		699
2000 VV ₂₀	2004 10 08.30275	01 34 30.74	+01 54 27.9	20.4	704	2000 VT ₂₃	2004 10 09.25720	02 37 42.36	+08 41 31.6	18.5	704
2000 VV ₂₀	2004 10 08.30987	01 34 30.22	+01 54 28.4	20.7 R	683	2000 VT ₂₃	2004 10 09.26842	02 37 41.77	+08 41 31.7	19.0	704
2000 VV ₂₀	2004 10 09.25120	01 33 36.76	+01 52 11.7	19.4	704	2000 VT ₂₃	2004 10 09.27982	02 37 41.07	+08 41 32.3	19.0	704
2000 VV ₂₀	2004 10 09.26242	01 33 36.05	+01 52 10.8	19.6	704	2000 VT ₂₃	2004 10 09.29120	02 37 40.47	+08 41 32.0	18.9	704
2000 VV ₂₀	2004 10 09.26770	01 33 35.70	+01 52 09.4	19.3	704	2000 VT ₂₃	2004 10 09.30287	02 37 39.82	+08 41 32.6	19.1	704
2000 VV ₂₀	2004 10 09.27378	01 33 35.33	+01 52 08.6	19.9	704	2000 VY ₂₃	2004 10 09.31210	03 11 29.85	+16 08 49.3	20.0	704
2000 VV ₂₀	2004 10 09.27866	01 33 35.04	+01 52 07.2	19.7	704	2000 VY ₂₃	2004 10 09.32296	03 11 29.45	+16 08 46.0	20.0	704
2000 VV ₂₀	2004 10 09.27974	01 33 35.06	+01								

2000 VU ₂₄	2004 10 13.19402	23 24 35.30	+16 25 51.6		699	2000 VY ₂₈	2004 10 11.33504	02 22 40.76	+02 20 59.1	18.8 R	683
2000 VU ₂₄	2004 10 13.20376	23 24 35.02	+16 25 45.9		699	2000 VY ₂₈	2004 10 11.49199	02 22 33.62	+02 20 25.6	17.4	644
2000 VV ₂₅	2004 10 09.10388	22 59 22.80	-06 34 19.7	19.8 V	691	2000 VY ₂₈	2004 10 11.50319	02 22 33.12	+02 20 23.2	17.2	644
2000 VV ₂₅	2004 10 09.12360	22 59 22.19	-06 34 22.4	19.8 V	691	2000 VY ₂₈	2004 10 11.51405	02 22 32.63	+02 20 21.0	17.1	644
2000 VV ₂₅	2004 10 09.15433	22 59 21.25	-06 34 26.6	19.8 V	691	2000 VY ₂₈	2004 10 13.30182	02 21 13.34	+02 14 10.9	17.6 R	683
2000 VB ₂₆	2004 10 09.45129	02 49 31.83	+21 59 28.1	19.3 R	699	2000 VY ₂₈	2004 10 13.31520	02 21 12.69	+02 14 08.6	17.6 R	683
2000 VB ₂₆	2004 10 09.46107	02 49 31.43	+21 59 25.3		699	2000 VY ₂₈	2004 10 13.32857	02 21 12.01	+02 14 06.4	17.8 R	683
2000 VB ₂₆	2004 10 09.47083	02 49 30.96	+21 59 23.1		699	2000 VY ₂₈	2004 10 14.29856	02 20 26.84	+02 10 47.8	18.2 R	683
2000 VB ₂₆	2004 10 09.48063	02 49 30.61	+21 59 19.9		699	2000 VY ₂₈	2004 10 14.31193	02 20 26.15	+02 10 46.8	18.3 R	683
2000 VB ₂₆	2004 10 10.32485	02 48 55.82	+21 55 09.7	19.5	704	2000 VY ₂₈	2004 10 14.32530	02 20 25.46	+02 10 43.8	18.3 R	683
2000 VB ₂₆	2004 10 10.33645	02 48 55.27	+21 55 06.5	19.7	704	2000 VB ₂₉	2004 10 09.21795	00 22 45.29	+14 36 12.3	18.1 R	699
2000 VB ₂₆	2004 10 10.34785	02 48 54.77	+21 55 03.2	20.1	704	2000 VB ₂₉	2004 10 09.23421	00 22 44.60	+14 36 00.9		699
2000 VB ₂₆	2004 10 10.35970	02 48 54.34	+21 54 59.3	19.8	704	2000 VB ₂₉	2004 10 09.25042	00 22 43.92	+14 35 49.7		699
2000 VH ₂₆	2004 10 09.25297	02 25 20.70	+11 00 58.5	19.2	704	2000 VB ₂₉	2004 10 09.26667	00 22 43.17	+14 35 37.7		699
2000 VH ₂₆	2004 10 09.26391	02 25 20.14	+11 00 57.2	19.5	704	2000 VB ₂₉	2004 10 10.20350	00 22 05.50	+14 24 39.7	18.3	704
2000 VH ₂₆	2004 10 09.27485	02 25 19.68	+11 00 55.6	19.6	704	2000 VB ₂₉	2004 10 10.21440	00 22 05.04	+14 24 32.1	18.4	704
2000 VH ₂₆	2004 10 09.28579	02 25 19.08	+11 00 54.2	19.9	704	2000 VB ₂₉	2004 10 10.22534	00 22 04.56	+14 24 24.5	18.7	704
2000 VH ₂₆	2004 10 09.29674	02 25 18.59	+11 00 52.5	19.8	704	2000 VB ₂₉	2004 10 10.23625	00 22 04.11	+14 24 16.6	18.5	704
2000 VH ₂₆	2004 10 14.23766	02 21 17.65	+10 48 54.0	18.5	704	2000 VB ₂₉	2004 10 10.24718	00 22 03.65	+14 24 09.2	18.5	704
2000 VH ₂₆	2004 10 14.24705	02 21 17.07	+10 48 52.6	19.0	704	2000 VP ₂₉	2004 10 13.30645	02 39 39.40	-06 15 47.3	17.5 R	699
2000 VH ₂₆	2004 10 14.25642	02 21 16.65	+10 48 50.9	19.1	704	2000 VP ₂₉	2004 10 13.32687	02 39 38.37	-06 15 50.2		699
2000 VH ₂₆	2004 10 14.26586	02 21 16.16	+10 48 49.3	19.4	704	2000 VP ₂₉	2004 10 13.34726	02 39 37.26	-06 15 53.0		699
2000 VH ₂₆	2004 10 14.27524	02 21 15.64	+10 48 48.2	18.8	704	2000 VP ₂₉	2004 10 13.36762	02 39 36.22	-06 15 55.9		699
2000 VP ₂₆	2004 10 09.28315	00 31 20.78	-07 24 28.0	18.6 R	699	2000 VU ₂₉	2004 10 09.42219	03 31 36.91	+21 52 12.0	18.0 V	691
2000 VP ₂₆	2004 10 09.29614	00 31 20.17	-07 24 31.2		699	2000 VU ₂₉	2004 10 09.44950	03 31 36.51	+21 52 00.3	18.3 V E	691
2000 VP ₂₆	2004 10 09.30914	00 31 19.41	-07 24 33.6		699	2000 VU ₂₉	2004 10 09.45455	03 31 36.41	+21 51 57.7	17.9 R	699
2000 VP ₂₆	2004 10 09.32213	00 31 18.75	-07 24 34.4		699	2000 VU ₂₉	2004 10 09.46432	03 31 36.34	+21 51 53.2		699
2000 VT ₂₆	2004 10 09.09428	22 54 24.82	-01 54 34.5	20.2 V	691	2000 VU ₂₉	2004 10 09.47409	03 31 36.15	+21 51 48.6		699
2000 VT ₂₆	2004 10 09.11527	22 54 24.15	-01 54 40.4	20.0 V	691	2000 VU ₂₉	2004 10 09.47735	03 31 36.11	+21 51 48.2	18.2 V E	691
2000 VT ₂₆	2004 10 09.14146	22 54 23.32	-01 54 47.8	20.0 V	691	2000 VU ₂₉	2004 10 09.48389	03 31 36.02	+21 51 44.9		699
2000 VM ₂₇	2004 10 09.25190	02 14 41.12	+10 25 39.4	18.5	704	2000 VU ₂₉	2004 10 13.41037	03 30 34.33	+21 21 44.3	17.9 V	691
2000 VM ₂₇	2004 10 09.26284	02 14 40.64	+10 25 36.9	18.5	704	2000 VU ₂₉	2004 10 13.43812	03 30 33.69	+21 21 30.7	18.4 V	691
2000 VM ₂₇	2004 10 09.27378	02 14 40.08	+10 25 33.9	18.9	704	2000 VU ₂₉	2004 10 13.46492	03 30 33.08	+21 21 17.6	18.0 V	691
2000 VM ₂₇	2004 10 09.28472	02 14 39.62	+10 25 30.3	18.5	704	2000 VU ₂₉	2004 10 14.24332	03 30 17.46	+21 14 56.1	18.5	704
2000 VM ₂₇	2004 10 09.29567	02 14 39.12	+10 25 27.1	19.2	704	2000 VU ₂₉	2004 10 14.25270	03 30 17.22	+21 14 51.8	18.6	704
2000 VM ₂₇	2004 10 11.37721	02 13 04.24	+10 15 00.6	19.2 V	691	2000 VU ₂₉	2004 10 14.26207	03 30 17.01	+21 14 47.3	18.5	704
2000 VM ₂₇	2004 10 11.40905	02 13 02.70	+10 14 50.7	19.3 V	691	2000 VU ₂₉	2004 10 14.27151	03 30 16.77	+21 14 42.2	18.5	704
2000 VM ₂₇	2004 10 11.43656	02 13 01.37	+10 14 42.1	19.2 V	691	2000 VU ₂₉	2004 10 14.28091	03 30 16.53	+21 14 37.3	18.5	704
2000 VM ₂₇	2004 10 14.24686	02 10 47.61	+10 00 10.4	18.9	704	2000 VC ₃₀	2004 10 07.49101	03 37 42.09	+13 47 42.5	18.5	644
2000 VM ₂₇	2004 10 14.25624	02 10 47.08	+10 00 09.1	19.3	704	2000 VC ₃₀	2004 10 07.50087	03 37 42.11	+13 47 39.5	18.4	644
2000 VM ₂₇	2004 10 14.26567	02 10 46.57	+10 00 05.5	19.1	704	2000 VC ₃₀	2004 10 07.51083	03 37 42.12	+13 47 36.3	18.4	644
2000 VM ₂₇	2004 10 14.27506	02 10 46.20	+10 00 02.8	19.1	704	2000 VC ₃₀	2004 10 09.30934	03 37 45.57	+13 38 09.4	19.0	704
2000 VM ₂₇	2004 10 15.33645	02 09 53.76	+09 54 26.7	19.1 V	691	2000 VC ₃₀	2004 10 09.32068	03 37 45.49	+13 38 06.6	19.5	704
2000 VM ₂₇	2004 10 15.36368	02 09 52.37	+09 54 18.5	19.0 V	691	2000 VC ₃₀	2004 10 09.33184	03 37 45.48	+13 38 02.1	19.3	704
2000 VM ₂₇	2004 10 15.39099	02 09 50.94	+09 54 09.3	19.1 V	691	2000 VC ₃₀	2004 10 09.35466	03 37 45.43	+13 37 54.8	19.1	704
2000 VQ ₂₇	2004 10 09.20490	01 21 10.74	+00 18 02.4	19.2	704	2000 VP ₃₀	2004 10 09.20248	00 55 09.92	+01 19 45.2	18.3	704
2000 VQ ₂₇	2004 10 09.21586	01 21 10.05	+00 17 59.5	18.3	704	2000 VP ₃₀	2004 10 09.21345	00 55 09.35	+01 19 39.9	18.9	704
2000 VQ ₂₇	2004 10 09.22686	01 21 09.52	+00 17 56.8	18.4	704	2000 VP ₃₀	2004 10 09.22444	00 55 08.82	+01 19 35.4	19.2	704
2000 VQ ₂₇	2004 10 09.23783	01 21 08.90	+00 17 53.4	18.8	704	2000 VP ₃₀	2004 10 09.23541	00 55 08.30	+01 19 30.5	18.6	704
2000 VQ ₂₇	2004 10 09.24899	01 21 08.33	+00 17 50.1	19.0	704	2000 VP ₃₀	2004 10 09.24657	00 55 07.75	+01 19 25.4	18.3	704
2000 VQ ₂₇	2004 10 10.25379	01 20 17.49	+00 13 24.0	18.4	704	2000 VP ₃₀	2004 10 12.17051	00 52 53.37	+00 57 39.8	18.7 V	691
2000 VQ ₂₇	2004 10 10.26567	01 20 16.85	+00 13 21.5	18.7	704	2000 VP ₃₀	2004 10 12.19761	00 52 52.09	+00 57 27.8	18.6 V	691
2000 VQ ₂₇	2004 10 10.27749	01 20 16.23	+00 13 18.2	18.9	704	2000 VP ₃₀	2004 10 12.22457	00 52 50.79	+00 57 16.1	18.5 V	691
2000 VQ ₂₇	2004 10 10.28932	01 20 15.59	+00 13 14.8	18.7	704	2000 VU ₃₀	2004 10 07.78367	00 32 36.71	+12 49 26.1	18.8 V	A50
2000 VQ ₂₇	2004 10 10.30116	01 20 14.93	+00 13 12.0	18.9	704	2000 VU ₃₀	2004 10 07.78545	00 32 36.66	+12 49 25.2	19.0 V	A50
2000 VR ₂₇	2004 10 13.24707	00 43 53.71	-16 44 37.2	19.0	704	2000 VU ₃₀	2004 10 07.80983	00 32 35.51	+12 49 10.2	18.6 V	A50
2000 VR ₂₇	2004 10 13.28003	00 43 51.88	-16 44 39.4	19.4	704	2000 VU ₃₀	2004 10 07.81160	00 32 35.45	+12 49 08.4	18.7 V	A50
2000 VR ₂₇	2004 10 13.29095	00 43 51.31	-16 44 40.7	18.6	704	2000 VU ₃₀	2004 10 09.22120	00 31 33.22	+12 34 14.2	18.4 R	699
2000 VU ₂₇	2004 10 09.30924	03 38 29.21	+13 10 07.5	19.3	704	2000 VU ₃₀	2004 10 09.23745	00 31 32.49	+12 34 02.8		699
2000 VU ₂₇	2004 10 09.32059	03 38 28.99	+13 10 04.6	19.6	704	2000 VU ₃₀	2004 10 09.25366	00 31 31.74	+12 33 53.4		699
2000 VU ₂₇	2004 10 09.33174	03 38 28.74	+13 10 03.3	19.2	704	2000 VU ₃₀	2004 10 09.26993	00 31 31.02	+12 33 42.5		699
2000 VU ₂₇	2004 10 09.35456	03 38 28.28	+13 09 59.1	18.8	704	2000 VU ₃₀	2004 10 10.20341	00 30 50.35	+12 23 42.8	19.3	704
2000 VZ ₂₇	2004 10 09.25749	02 44 21.80	+07 13 26.4	18.1	704	2000 VU ₃₀	2004 10 10.21432	00 30 49.86	+12 23 35.6	18.9	704
2000 VZ ₂₇	2004 10 09.26871	02 44 21.42	+07 13 23.3	18.3	704	2000 VU ₃₀	2004 10 10.22592	00 30 49.33	+12 23 28.6	19.1	704
2000 VZ ₂₇	2004 10 09.28011	02 44 21.04	+07 13 19.9	18.7	704	2000 VU ₃₀	2004 10 10.23716	00 30 48.84	+12 23 21.0	19.2	704
2000 VZ ₂₇	2004 10 09.29150	02 44 20.66	+07 13 17.0	18.5	704	2000 VU ₃₀	2004 10 10.24886	00 30 48.27	+12 23 13.1	19.2	704
2000 VZ ₂₇	2004 10 09.30317	02 44 20.27	+07 13 13.6	18.1	704	2000 VC ₃₁	2004 10 13.19906	00 14 17.71	-15 09 36.0	18.5	704
2000 VE ₂₈	2004 10 10.14693	22 09 21.98	+00 02 36.2	18.7	704	2000 VC ₃₁	2004 10 13.20991	00 14 17.16	-15 09 34.6	18.8	704
2000 VE ₂₈	2004 10 10.15774	22 09 21.95	+00 02 32.2	19.6	704	2000 VC ₃₁	2004 10 13.22074	00 14 16.53	-15 09 33.2	18.9	704
2000 VE ₂₈	2004 10 10.16854	22 09 21.89	+00 02 26								

2000 VR ₃₁	2004 10 14.26445	01 57 33.99	+10 00 00.1	18.9	704	2000 VO ₃₆	2004 10 08.36064	03 05 56.70	+34 21 46.3	19.0	704
2000 VR ₃₁	2004 10 14.27388	01 57 33.48	+09 59 56.6	18.8	704	2000 VR ₃₆	2004 10 13.30419	02 02 04.09	-18 56 52.6	17.5	704
2000 VW ₃₁	2004 10 09.36068	06 14 47.80	+23 31 36.2	19.4	704	2000 VR ₃₆	2004 10 13.31512	02 02 03.53	-18 56 57.4	17.7	704
2000 VW ₃₁	2004 10 09.37156	06 14 48.60	+23 31 36.8	19.8	704	2000 VR ₃₆	2004 10 13.32651	02 02 02.94	-18 57 01.6	17.6	704
2000 VW ₃₁	2004 10 09.38244	06 14 49.31	+23 31 36.8	19.7	704	2000 VR ₃₆	2004 10 13.33747	02 02 02.38	-18 57 05.6	17.7	704
2000 VW ₃₁	2004 10 09.39332	06 14 50.12	+23 31 37.4	19.7	704	2000 VR ₃₆	2004 10 13.34839	02 02 01.83	-18 57 09.7	17.9	704
2000 VW ₃₁	2004 10 09.40421	06 14 50.87	+23 31 38.2	19.8	704	2000 VY ₃₆	2004 10 09.36431	05 27 38.56	+18 21 26.8	19.0	704
2000 VB ₃₃	2004 10 10.20149	00 00 53.73	+16 13 40.6	19.0	704	2000 VY ₃₆	2004 10 09.37628	05 27 39.37	+18 21 24.7	19.2	704
2000 VB ₃₃	2004 10 10.20159	00 00 53.74	+16 13 39.6	19.2	704	2000 VY ₃₆	2004 10 09.38730	05 27 40.07	+18 21 22.5	19.2	704
2000 VB ₃₃	2004 10 10.21239	00 00 53.21	+16 13 33.3	18.9	704	2000 VY ₃₆	2004 10 09.39840	05 27 40.79	+18 21 20.4	19.4	704
2000 VB ₃₃	2004 10 10.21250	00 00 53.19	+16 13 33.7	19.1	704	2000 VY ₃₆	2004 10 09.40946	05 27 41.53	+18 21 17.6	19.4	704
2000 VB ₃₃	2004 10 10.22333	00 00 52.66	+16 13 26.4	19.1	704	2000 VY ₃₇	2004 10 13.30890	02 57 59.24	-07 13 51.9	16.8 R	699
2000 VB ₃₃	2004 10 10.22343	00 00 52.66	+16 13 26.5	19.4	704	2000 VY ₃₇	2004 10 13.32931	02 57 58.47	-07 13 56.6		699
2000 VB ₃₃	2004 10 10.23424	00 00 52.06	+16 13 19.0	19.2	704	2000 VY ₃₇	2004 10 13.34969	02 57 57.67	-07 14 00.7		699
2000 VB ₃₃	2004 10 10.23435	00 00 52.06	+16 13 19.2	19.2	704	2000 VY ₃₇	2004 10 13.37005	02 57 56.88	-07 14 05.3		699
2000 VB ₃₃	2004 10 10.24516	00 00 51.59	+16 13 11.6	19.2	704	2000 VL ₃₉	2004 10 10.19866	23 45 01.33	+05 00 48.1	19.5	704
2000 VB ₃₃	2004 10 10.24526	00 00 51.57	+16 13 11.9	19.6	704	2000 VL ₃₉	2004 10 10.20965	23 45 01.06	+05 00 43.3	19.6	704
2000 VR ₃₃	2004 10 09.25489	02 10 57.58	+08 23 58.9	18.3	704	2000 VL ₃₉	2004 10 10.22125	23 45 00.72	+05 00 39.2	19.8	704
2000 VR ₃₃	2004 10 09.26612	02 10 57.06	+08 23 56.3	18.4	704	2000 VL ₃₉	2004 10 10.23218	23 45 00.42	+05 00 34.3	19.7	704
2000 VR ₃₃	2004 10 09.27751	02 10 56.58	+08 23 53.3	18.7	704	2000 VL ₃₉	2004 10 10.24413	23 45 00.10	+05 00 30.7	19.6	704
2000 VR ₃₃	2004 10 09.28882	02 10 56.06	+08 23 49.7	18.2	704	2000 VN ₃₉	2004 10 08.19506	23 27 22.32	+02 04 23.1	20.5 R	683
2000 VR ₃₃	2004 10 09.30024	02 10 55.53	+08 23 46.7	18.7	704	2000 VN ₃₉	2004 10 08.20843	23 27 21.97	+02 04 19.8	19.8 R	683
2000 VR ₃₃	2004 10 10.30320	02 10 11.77	+08 18 57.2	18.0	704	2000 VN ₃₉	2004 10 08.22181	23 27 21.36	+02 04 13.7	20.1 R	683
2000 VR ₃₃	2004 10 10.31412	02 10 11.28	+08 18 54.3	18.4	704	2000 VN ₃₉	2004 10 09.19195	23 26 49.78	+01 58 19.9	20.0 R	683
2000 VR ₃₃	2004 10 10.32505	02 10 10.79	+08 18 51.1	18.8	704	2000 VN ₃₉	2004 10 09.20533	23 26 49.38	+01 58 15.4	20.3 R	683
2000 VR ₃₃	2004 10 10.33597	02 10 10.21	+08 18 47.5	18.9	704	2000 VN ₃₉	2004 10 09.21870	23 26 48.84	+01 58 10.0	20.6 R	683
2000 VR ₃₃	2004 10 10.34689	02 10 09.72	+08 18 44.7	18.4	704	2000 VN ₃₉	2004 10 10.18887	23 26 18.50	+01 52 22.3	20.8 R	683
2000 VX ₃₃	2004 10 09.19573	23 57 18.64	+02 42 55.0	19.2	704	2000 VN ₃₉	2004 10 10.19723	23 26 18.16	+01 52 21.8	18.9	704
2000 VX ₃₃	2004 10 09.20644	23 57 18.20	+02 42 51.0	19.7	704	2000 VN ₃₉	2004 10 10.20225	23 26 18.03	+01 52 19.9	20.9 R	683
2000 VX ₃₃	2004 10 09.21715	23 57 17.73	+02 42 46.9	19.8	704	2000 VN ₃₉	2004 10 10.20827	23 26 17.75	+01 52 17.8	19.8	704
2000 VX ₃₃	2004 10 09.22787	23 57 17.22	+02 42 43.2	19.9	704	2000 VN ₃₉	2004 10 10.21561	23 26 17.60	+01 52 14.2	20.4 R	683
2000 VX ₃₃	2004 10 09.23859	23 57 16.74	+02 42 39.4	19.2	704	2000 VN ₃₉	2004 10 10.21987	23 26 17.44	+01 52 13.8	19.8	704
2000 VX ₃₃	2004 10 12.20341	23 55 10.41	+02 24 38.9	19.9 R	683	2000 VN ₃₉	2004 10 10.23081	23 26 17.03	+01 52 10.0	19.9	704
2000 VX ₃₃	2004 10 12.21678	23 55 09.85	+02 24 35.3	19.8 R	683	2000 VN ₃₉	2004 10 10.24261	23 26 16.65	+01 52 05.2	19.6	704
2000 VX ₃₃	2004 10 12.23015	23 55 09.33	+02 24 31.5	20.3 R	683	2000 VF ₄₀	2004 10 08.20848	00 02 32.83	+05 32 29.8	18.5 R	699
2000 VX ₃₃	2004 10 13.20019	23 54 29.79	+02 18 50.0	20.5 R	683	2000 VF ₄₀	2004 10 08.22873	00 02 31.93	+05 32 23.0		699
2000 VX ₃₃	2004 10 13.21356	23 54 29.11	+02 18 43.7	20.9 R	683	2000 VF ₄₀	2004 10 08.24901	00 02 31.02	+05 32 15.6		699
2000 VX ₃₃	2004 10 14.19700	23 53 50.28	+02 12 59.2	20.1 R	683	2000 VF ₄₀	2004 10 08.26928	00 02 29.99	+05 32 08.8		699
2000 VX ₃₃	2004 10 14.21038	23 53 49.67	+02 12 54.9	19.9 R	683	2000 VF ₄₀	2004 10 10.20042	00 01 06.68	+05 20 44.5	19.5	704
2000 VX ₃₃	2004 10 14.22374	23 53 49.04	+02 12 50.1	20.4 R	683	2000 VF ₄₀	2004 10 10.21141	00 01 06.16	+05 20 40.2	19.3	704
2000 VT ₃₄	2004 09 25.43464	03 24 34.52	+23 41 28.3	18.1 R	699	2000 VF ₄₀	2004 10 10.22301	00 01 05.67	+05 20 36.8	19.4	704
2000 VT ₃₄	2004 09 25.44442	03 24 34.92	+23 41 26.5		699	2000 VF ₄₀	2004 10 10.23394	00 01 05.20	+05 20 32.5	19.3	704
2000 VT ₃₄	2004 09 25.45421	03 24 35.36	+23 41 25.2		699	2000 VF ₄₀	2004 10 10.24589	00 01 04.72	+05 20 28.2	19.2	704
2000 VT ₃₄	2004 09 25.46400	03 24 35.77	+23 41 22.0		699	2000 VH ₄₀	2004 10 10.22193	23 53 30.55	+05 05 47.3	20.5	704
2000 VT ₃₄	2004 10 09.42219	03 30 58.65	+22 41 27.7	18.2 V	691	2000 VH ₄₀	2004 10 10.23287	23 53 30.09	+05 05 41.5	20.3	704
2000 VT ₃₄	2004 10 09.44950	03 30 58.79	+22 41 17.4	18.2 V	691	2000 VH ₄₀	2004 10 10.24482	23 53 29.56	+05 05 35.3	20.5	704
2000 VT ₃₄	2004 10 09.47735	03 30 58.93	+22 41 06.8	18.2 V	691	2000 VX ₄₀	2004 10 12.14892	00 41 08.20	+08 40 55.1	19.7 V	691
2000 VT ₃₄	2004 10 10.31714	03 31 06.12	+22 35 47.3	18.0	704	2000 VX ₄₀	2004 10 12.17629	00 41 06.76	+08 40 45.2	19.7 V	691
2000 VT ₃₄	2004 10 10.34008	03 31 06.23	+22 35 38.3	18.6	704	2000 VX ₄₀	2004 10 12.20319	00 41 05.35	+08 40 35.4	19.7 V	691
2000 VT ₃₄	2004 10 10.35178	03 31 06.27	+22 35 33.7	18.5	704	2000 VF ₄₁	2004 10 09.19437	23 47 25.84	-01 21 18.9	19.4	704
2000 VT ₃₄	2004 10 10.36333	03 31 06.20	+22 35 29.8	18.5	704	2000 VF ₄₁	2004 10 09.20508	23 47 25.24	-01 21 20.4	19.3	704
2000 VT ₃₄	2004 10 12.08020	03 31 13.55	+22 23 57.5	17.8 V	049	2000 VF ₄₁	2004 10 09.21579	23 47 24.72	-01 21 21.4	20.1	704
2000 VT ₃₄	2004 10 12.09365	03 31 13.55	+22 23 51.6	18.0 V	049	2000 VF ₄₁	2004 10 09.22651	23 47 24.29	-01 21 25.5	19.6	704
2000 VT ₃₄	2004 10 12.10703	03 31 13.54	+22 23 46.3	18.0 V	049	2000 VF ₄₁	2004 10 09.23722	23 47 23.75	-01 21 27.4	19.6	704
2000 VU ₃₄	2004 10 09.35950	00 56 42.85	-19 42 34.7	17.0	644	2000 VZ ₄₁	2004 10 10.19993	23 57 14.87	+05 32 22.3	18.4	704
2000 VU ₃₄	2004 10 09.37970	00 56 41.90	-19 42 32.4	19.0	608	2000 VZ ₄₁	2004 10 10.21092	23 57 14.35	+05 32 19.6	19.4	704
2000 VU ₃₄	2004 10 09.38789	00 56 41.13	-19 42 32.3	17.1	644	2000 VZ ₄₁	2004 10 10.22252	23 57 13.78	+05 32 16.2	18.9	704
2000 VU ₃₄	2004 10 09.39029	00 56 41.27	-19 42 32.1	19.1	608	2000 VZ ₄₁	2004 10 10.23346	23 57 13.28	+05 32 13.2	18.6	704
2000 VU ₃₄	2004 10 09.40093	00 56 40.62	-19 42 31.2	19.2	608	2000 VZ ₄₁	2004 10 10.24540	23 57 12.74	+05 32 10.1	19.0	704
2000 VU ₃₄	2004 10 09.42042	00 56 39.14	-19 42 29.7	17.3	644	2000 VF ₄₂	2004 10 08.21091	00 35 27.99	+06 04 19.9	18.9 R	699
2000 VU ₃₄	2004 10 13.24980	00 52 57.44	-19 35 10.3	17.8	704	2000 VF ₄₂	2004 10 08.23116	00 35 26.93	+06 04 14.3		699
2000 VU ₃₄	2004 10 13.28276	00 52 55.48	-19 35 05.1	18.3	704	2000 VF ₄₂	2004 10 08.25145	00 35 25.79	+06 04 08.7		699
2000 VU ₃₄	2004 10 13.29368	00 52 54.83	-19 35 03.1	18.2	704	2000 VF ₄₂	2004 10 08.27171	00 35 24.71	+06 04 02.6		699
2000 VB ₃₅	2004 10 10.25519	01 05 30.51	+16 19 36.2	17.7	704	2000 VF ₄₂	2004 10 09.20993	00 34 35.83	+05 59 38.2	19.9	704
2000 VB ₃₅	2004 10 10.26707	01 05 30.14	+16 19 28.9	17.6	704	2000 VF ₄₂	2004 10 09.22064	00 34 35.23	+05 59 35.7	19.7	704
2000 VB ₃₅	2004 10 10.27889	01 05 29.66	+16 19 21.8	17.6	704	2000 VF ₄₂	2004 10 09.23136	00 34 34.68	+05 59 32.7	19.5	704
2000 VB ₃₅	2004 10 10.29070	01 05 29.23	+16 19 14.4	17.9	704	2000 VF ₄₂	2004 10 09.24207	00 34 34.09	+05 59 30.1	19.6	704
2000 VB ₃₅	2004 10 10.30251	01 05 28.73	+16 19 06.9	17.7	704	2000 VF ₄₂	2004 10 14.14909	00 30 24.96	+05 36 44.4	19.3 V	691
2000 VE ₃₅	2004 10 09.36624	05 49 32.42	+19 03 13.8	18.5	704	2000 VF ₄₂	2004 10 14.18027	00 30 23.36	+05 36 36.0	19.7 V	691
2000 VE ₃₅	2004 10 09.37821	05 49 32.92	+19 03 17.8</								

2000 VK ₄₄	2004 10 09.26441	01 51 42.98	+03 35 22.3	19.5	704	2000 VY ₅₂	2004 10 10.21151	00 01 40.60	+07 11 02.8	18.9	704
2000 VK ₄₄	2004 10 09.27576	01 51 42.31	+03 35 20.7	19.6	704	2000 VY ₅₂	2004 10 10.21160	00 01 40.61	+07 11 02.3	19.1	704
2000 VK ₄₄	2004 10 09.28707	01 51 41.62	+03 35 20.4	19.5	704	2000 VY ₅₂	2004 10 10.22310	00 01 40.60	+07 10 59.9	18.5	704
2000 VK ₄₄	2004 10 09.29850	01 51 40.89	+03 35 20.3	19.4	704	2000 VY ₅₂	2004 10 10.22320	00 01 40.01	+07 11 00.2	18.7	704
2000 VB ₄₆	2004 09 25.25076	02 09 51.00	+33 53 10.8	17.8 R	699	2000 VY ₅₂	2004 10 10.23404	00 01 39.47	+07 10 57.2	18.5	704
2000 VB ₄₆	2004 09 25.31195	02 09 48.83	+33 53 11.3		699	2000 VY ₅₂	2004 10 10.23414	00 01 39.48	+07 10 57.3	18.5	704
2000 VB ₄₆	2004 09 25.32415	02 09 48.41	+33 53 10.4		699	2000 VY ₅₂	2004 10 10.24599	00 01 38.88	+07 10 54.6	18.5	704
2000 VB ₄₆	2004 09 25.33638	02 09 47.98	+33 53 10.9		699	2000 VY ₅₂	2004 10 10.24609	00 01 38.88	+07 10 54.1	18.7	704
2000 VB ₄₆	2004 10 08.26851	02 00 35.57	+33 30 05.1	18.2	704	2000 VA ₅₃	2004 10 10.30399	02 09 22.29	+27 05 13.2	19.7	704
2000 VB ₄₆	2004 10 08.27936	02 00 35.00	+33 30 02.3	18.6	704	2000 VA ₅₃	2004 10 10.31491	02 09 21.84	+27 05 07.6	19.8	704
2000 VB ₄₆	2004 10 08.29023	02 00 34.44	+33 30 00.2	18.5	704	2000 VA ₅₃	2004 10 10.32584	02 09 21.23	+27 05 05.0	20.1	704
2000 VB ₄₆	2004 10 08.30110	02 00 33.86	+33 29 57.8	18.6	704	2000 VA ₅₃	2004 10 10.33676	02 09 20.70	+27 05 02.2	19.9	704
2000 VB ₄₆	2004 10 08.31198	02 00 33.29	+33 29 55.5	18.7	704	2000 VA ₅₃	2004 10 10.34768	02 09 20.11	+27 04 57.7	20.2	704
2000 VT ₄₆	2004 10 10.09992	20 51 37.67	-07 52 25.6	19.8	644	2000 VA ₅₃	2004 10 12.31885	02 07 42.32	+26 53 12.3	19.0 R	699
2000 VT ₄₆	2004 10 10.12057	20 51 37.88	-07 52 26.8	19.7	644	2000 VA ₅₃	2004 10 12.32538	02 07 41.87	+26 53 10.3		699
2000 VT ₄₆	2004 10 10.14360	20 51 38.11	-07 52 27.9	19.8	644	2000 VA ₅₃	2004 10 12.33189	02 07 41.56	+26 53 08.1		699
2000 VZ ₄₆	2004 10 10.19733	23 26 50.43	+03 08 41.7	18.5	704	2000 VA ₅₃	2004 10 12.33839	02 07 41.21	+26 53 05.6		699
2000 VZ ₄₆	2004 10 10.20837	23 26 50.12	+03 08 40.2	19.1	704	2000 VW ₅₃	2004 10 09.24854	02 00 28.38	+16 12 46.7	19.0 V	691
2000 VZ ₄₆	2004 10 10.21997	23 26 49.77	+03 08 39.9	19.3	704	2000 VW ₅₃	2004 10 09.28050	02 00 26.73	+16 12 42.9	18.9 V	691
2000 VZ ₄₆	2004 10 10.23090	23 26 49.45	+03 08 38.4	19.1	704	2000 VW ₅₃	2004 10 09.30777	02 00 25.31	+16 12 39.5	18.9 V	691
2000 VZ ₄₆	2004 10 10.24271	23 26 49.10	+03 08 37.0	19.4	704	2000 VW ₅₃	2004 10 10.26088	01 59 37.85	+16 10 36.6	19.3	704
2000 VE ₄₇	2004 10 12.16093	22 29 20.96	+15 51 00.3	19.4 R	699	2000 VW ₅₃	2004 10 10.27283	01 59 37.28	+16 10 34.6	19.5	704
2000 VE ₄₇	2004 10 12.18040	22 29 20.55	+15 50 50.5		699	2000 VW ₅₃	2004 10 10.28459	01 59 36.65	+16 10 32.7	18.9	704
2000 VE ₄₇	2004 10 12.19987	22 29 19.98	+15 50 41.9		699	2000 VW ₅₃	2004 10 10.29648	01 59 36.07	+16 10 31.5	19.1	704
2000 VE ₄₇	2004 10 12.21936	22 29 19.46	+15 50 33.5		699	2000 VW ₅₃	2004 10 10.30818	01 59 35.44	+16 10 30.3	18.3	704
2000 VN ₄₈	2004 10 10.25970	01 46 54.89	+17 00 27.2	17.9	704	2000 VW ₅₃	2004 10 12.23729	01 57 03.66	+16 03 22.5	18.9 V	691
2000 VN ₄₈	2004 10 10.27165	01 46 54.28	+17 00 24.3	17.9	704	2000 VW ₅₃	2004 10 13.26421	01 57 02.17	+16 03 18.5	18.8 V	691
2000 VN ₄₈	2004 10 10.28341	01 46 53.80	+17 00 19.6	17.6	704	2000 VW ₅₃	2004 10 13.29367	01 57 00.54	+16 03 14.0	18.8 V	691
2000 VN ₄₈	2004 10 10.29530	01 46 53.25	+17 00 16.7	18.2	704	2000 VG ₅₄	2004 10 09.21958	00 04 54.07	+11 52 12.4	18.1 R	699
2000 VN ₄₈	2004 10 10.30700	01 46 52.73	+17 00 12.2	18.4	704	2000 VG ₅₄	2004 10 09.23582	00 04 53.27	+11 52 06.4		699
2000 VO ₄₈	2004 10 08.27169	01 18 01.07	+01 55 38.0	18.7 R	683	2000 VG ₅₄	2004 10 09.25205	00 04 52.38	+11 52 00.3		699
2000 VO ₄₈	2004 10 08.28506	01 18 00.40	+01 55 35.9	18.9 R	683	2000 VG ₅₄	2004 10 09.26829	00 04 51.53	+11 51 54.1		699
2000 VO ₄₈	2004 10 08.29844	01 17 59.53	+01 55 34.9	18.7 R	683	2000 VG ₅₄	2004 10 10.20222	00 04 06.02	+11 45 58.1	18.8	704
2000 VO ₄₈	2004 10 09.20481	01 17 09.81	+01 53 07.5	19.0	704	2000 VG ₅₄	2004 10 10.21313	00 04 05.48	+11 45 54.1	19.1	704
2000 VO ₄₈	2004 10 09.21577	01 17 09.12	+01 53 05.4	19.5	704	2000 VG ₅₄	2004 10 10.22406	00 04 04.88	+11 45 50.0	19.0	704
2000 VO ₄₈	2004 10 09.22676	01 17 08.59	+01 53 03.6	18.5	704	2000 VG ₅₄	2004 10 10.23498	00 04 04.32	+11 45 45.4	19.0	704
2000 VO ₄₈	2004 10 09.23773	01 17 07.93	+01 53 02.1	18.7	704	2000 VG ₅₄	2004 10 10.24590	00 04 03.77	+11 45 41.4	18.9	704
2000 VO ₄₈	2004 10 09.24890	01 17 07.29	+01 53 00.8	19.0	704	2000 VJ ₅₄	2004 10 08.31255	01 52 16.03	+19 34 56.9	17.5 R	699
2000 VO ₄₈	2004 10 09.26833	01 17 06.18	+01 52 56.4	18.7 R	683	2000 VJ ₅₄	2004 10 08.32229	01 52 15.58	+19 34 55.1		699
2000 VO ₄₈	2004 10 09.28170	01 17 05.42	+01 52 54.1	18.7 R	683	2000 VJ ₅₄	2004 10 08.33204	01 52 15.14	+19 34 54.1		699
2000 VO ₄₈	2004 10 09.29508	01 17 04.68	+01 52 52.2	18.7 R	683	2000 VJ ₅₄	2004 10 08.34181	01 52 14.67	+19 34 52.3		699
2000 VO ₄₈	2004 10 11.26159	01 15 15.70	+01 47 47.5	18.8 R	683	2000 VJ ₅₄	2004 10 10.26010	01 50 48.36	+19 29 52.2	18.0	704
2000 VO ₄₈	2004 10 11.27497	01 15 15.04	+01 47 45.0	18.9 R	683	2000 VJ ₅₄	2004 10 10.27205	01 50 47.78	+19 29 50.3	18.1	704
2000 VO ₄₈	2004 10 11.28833	01 15 14.17	+01 47 41.5	19.6 R	683	2000 VJ ₅₄	2004 10 10.28381	01 50 47.22	+19 29 49.1	18.1	704
2000 VO ₄₈	2004 10 12.25823	01 14 20.33	+01 45 14.7	19.1 R	683	2000 VJ ₅₄	2004 10 10.29570	01 50 46.63	+19 29 46.8	18.3	704
2000 VO ₄₈	2004 10 12.27160	01 14 19.61	+01 45 13.1	19.0 R	683	2000 VJ ₅₄	2004 10 10.30740	01 50 46.09	+19 29 44.4	18.2	704
2000 VO ₄₈	2004 10 12.28497	01 14 18.76	+01 45 11.8	19.2 R	683	2000 VJ ₅₄	2004 10 11.07738	01 50 10.63	+19 27 27.5	18.4 R	H67
2000 VO ₄₈	2004 10 13.25486	01 13 25.04	+01 42 48.3	19.6 R	683	2000 VJ ₅₄	2004 10 11.10457	01 50 09.28	+19 27 22.3	18.2 R	H67
2000 VO ₄₈	2004 10 13.26823	01 13 24.29	+01 42 47.3	19.6 R	683	2000 VJ ₅₄	2004 10 11.13179	01 50 08.00	+19 27 18.1	18.5 R	H67
2000 VO ₄₈	2004 10 13.28160	01 13 23.52	+01 42 45.3	19.1 R	683	2000 VQ ₅₄	2004 10 10.14906	22 50 36.22	-02 34 21.9	19.4	704
2000 VC ₄₉	2004 10 09.14733	23 12 40.70	-02 37 26.7	19.5	704	2000 VQ ₅₄	2004 10 10.16018	22 50 36.02	-02 34 24.1	19.6	704
2000 VC ₄₉	2004 10 09.15798	23 12 40.34	-02 37 30.5	20.1	704	2000 VQ ₅₄	2004 10 10.17102	22 50 35.75	-02 34 25.1	20.1	704
2000 VC ₄₉	2004 10 09.17930	23 12 39.73	-02 37 38.0	19.5	704	2000 VQ ₅₄	2004 10 10.18180	22 50 35.43	-02 34 26.5	20.0	704
2000 VC ₄₉	2004 10 09.18995	23 12 39.41	-02 37 42.4	19.5	704	2000 VQ ₅₄	2004 10 10.19262	22 50 35.16	-02 34 27.8	19.5	704
2000 VL ₅₀	2004 10 09.25385	02 42 02.66	+16 48 01.6	18.2	704	2000 VQ ₅₄	2004 10 11.28715	22 50 10.60	-02 36 44.1	19.6	644
2000 VL ₅₀	2004 10 09.26479	02 42 02.23	+16 48 00.7	18.6	704	2000 VQ ₅₄	2004 10 11.32354	22 50 09.73	-02 36 48.2	19.2	644
2000 VL ₅₀	2004 10 09.27573	02 42 01.81	+16 47 58.9	18.6	704	2000 VQ ₅₄	2004 10 11.34315	22 50 09.30	-02 36 50.7	19.5	644
2000 VL ₅₀	2004 10 09.28667	02 42 01.37	+16 47 57.9	18.7	704	2000 VR ₅₄	2004 10 08.20686	00 12 49.20	+09 12 54.7	17.4 R	699
2000 VL ₅₀	2004 10 09.29762	02 42 00.93	+16 47 56.7	18.8	704	2000 VR ₅₄	2004 10 08.22711	00 12 48.32	+09 12 49.8		699
2000 VL ₅₀	2004 10 09.34332	02 41 59.15	+16 47 50.3	18.5 V	691	2000 VR ₅₄	2004 10 08.24739	00 12 47.46	+09 12 45.1		699
2000 VL ₅₀	2004 10 09.37042	02 41 58.06	+16 47 46.9	18.5 V	691	2000 VR ₅₄	2004 10 08.26767	00 12 46.54	+09 12 40.6		699
2000 VL ₅₀	2004 10 09.39773	02 41 56.98	+16 47 43.4	18.8 V	691	2000 VR ₅₄	2004 10 10.20130	00 11 31.21	+09 05 13.3	18.9	704
2000 VL ₅₀	2004 10 13.32478	02 39 17.71	+16 38 19.7	18.4 V	691	2000 VR ₅₄	2004 10 10.21234	00 11 30.68	+09 05 09.7	19.0	704
2000 VL ₅₀	2004 10 13.35156	02 39 16.49	+16 38 15.5	18.4 V	691	2000 VR ₅₄	2004 10 10.22395	00 11 30.18	+09 05 08.4	18.4	704
2000 VL ₅₀	2004 10 13.37847	02 39 15.26	+16 38 11.2	18.8 V	691	2000 VR ₅₄	2004 10 10.23485	00 11 29.72	+09 05 06.2	18.3	704
2000 VL ₅₀	2004 10 14.23908	02 38 37.71	+16 35 51.8	18.1	704	2000 VR ₅₄	2004 10 10.24683	00 11 29.25	+09 05 03.5	18.3	704
2000 VL ₅₀	2004 10 14.24847	02 38 37.28	+16 35 50.4	18.5	704	2000 VB ₅₅	2004 10 09.35827	05 44 18.65	+26 04 08.8	19.7	704
2000 VL ₅₀	2004 10 14.25784	02 38 36.86	+16 35 48.6	18.6	704	2000 VB ₅₅	2004 10 09.36921	05 44 19.26	+26 04 10.9	19.9	704
2000 VL ₅₀	2004 10 14.27668	02 38 35.93	+16 35 46.0	18.7	704	2000 VB ₅₅	2004 10 09.39097	05 44 20.38	+26 04 14.7	20.1	704
2000 VP ₅₀	2004 10 08.41436	03 04 28.27	+07 17 12.4	18.1 R	699						

2000 VX ₅₆	2004 10 07.40032	01 15 29.82	+26 37 37.5	17.8	644	2000 VN ₅₉	2004 10 10.33492	04 15 40.44	+33 37 35.9	18.0	704
2000 VX ₅₆	2004 10 12.28180	01 11 22.33	+26 02 20.1	17.8 R	699	2000 VN ₅₉	2004 10 10.34585	04 15 40.55	+33 37 43.0	18.0	704
2000 VX ₅₆	2004 10 12.28833	01 11 22.01	+26 02 16.8		699	2000 VN ₅₉	2004 10 10.35677	04 15 40.69	+33 37 50.5	18.0	704
2000 VX ₅₆	2004 10 12.29483	01 11 21.66	+26 02 14.2		699	2000 VF ₆₀	2004 10 07.28735	01 46 29.39	+04 18 39.0	18.4	704
2000 VX ₅₆	2004 10 12.30134	01 11 21.25	+26 02 11.3		699	2000 VF ₆₀	2004 10 07.29847	01 46 28.70	+04 18 38.4	19.1	704
2000 VX ₅₆	2004 10 14.30058	01 09 39.39	+25 46 05.4	17.7	644	2000 VF ₆₀	2004 10 07.30951	01 46 28.04	+04 18 36.9	19.4	704
2000 VX ₅₆	2004 10 14.33098	01 09 37.77	+25 45 50.3	17.7	644	2000 VF ₆₀	2004 10 07.33181	01 46 26.75	+04 18 35.8	19.0	704
2000 VX ₅₆	2004 10 14.36751	01 09 35.84	+25 45 32.0	17.8	644	2000 VF ₆₀	2004 10 09.25258	01 44 34.85	+04 16 38.6	18.5	704
2000 VM ₅₇	2004 10 09.30143	03 09 52.45	+14 26 46.7	19.0	704	2000 VF ₆₀	2004 10 09.26380	01 44 34.12	+04 16 38.3	18.8	704
2000 VM ₅₇	2004 10 09.31230	03 09 51.99	+14 26 47.1	19.8	704	2000 VF ₆₀	2004 10 09.27516	01 44 33.47	+04 16 37.3	19.3	704
2000 VM ₅₇	2004 10 09.32315	03 09 51.54	+14 26 48.8	19.4	704	2000 VF ₆₀	2004 10 09.28646	01 44 32.78	+04 16 36.6	18.9	704
2000 VM ₅₇	2004 10 09.33402	03 09 51.09	+14 26 48.2	19.6	704	2000 VF ₆₀	2004 10 09.29790	01 44 32.02	+04 16 35.7	19.3	704
2000 VM ₅₇	2004 10 09.34503	03 09 50.61	+14 26 48.4	19.7	704	2000 VF ₆₀	2004 10 14.24680	01 39 32.06	+04 11 51.9	19.2 V	691
2000 VM ₅₇	2004 10 14.24173	03 06 19.07	+14 30 12.4	19.0	704	2000 VF ₆₀	2004 10 14.25561	01 39 31.49	+04 11 51.3	19.2 V	691
2000 VM ₅₇	2004 10 14.25111	03 06 18.62	+14 30 12.8	19.0	704	2000 VF ₆₀	2004 10 14.26396	01 39 30.96	+04 11 50.8	19.2 V	691
2000 VM ₅₇	2004 10 14.26992	03 06 17.68	+14 30 13.6	19.0	704	2000 VF ₆₀	2004 10 09.34607	02 37 04.98	+15 36 13.3	20.0 V	691
2000 VM ₅₇	2004 10 14.27932	03 06 17.27	+14 30 13.9	19.2	704	2000 VG ₆₀	2004 10 09.37320	02 37 03.78	+15 36 06.0	19.9 V	691
2000 VQ ₅₇	2004 10 09.22283	00 48 02.92	+10 18 53.2	18.2 R	699	2000 VG ₆₀	2004 10 09.40038	02 37 02.60	+15 35 58.2	19.9 V	691
2000 VQ ₅₇	2004 10 09.23907	00 48 02.08	+10 18 47.8		699	2000 VG ₆₀	2004 10 13.33016	02 34 08.06	+15 16 56.2	19.9 V	691
2000 VQ ₅₇	2004 10 09.25528	00 48 01.19	+10 18 43.2		699	2000 VG ₆₀	2004 10 13.35696	02 34 06.77	+15 16 48.1	19.9 V	691
2000 VQ ₅₇	2004 10 09.27153	00 48 00.29	+10 18 37.6		699	2000 VG ₆₀	2004 10 13.38387	02 34 05.44	+15 16 40.2	19.9 V	691
2000 VQ ₅₇	2004 10 10.20493	00 47 12.81	+10 13 36.0	18.5	704	2000 VN ₆₁	2004 10 09.24653	01 14 33.70	+09 24 43.9	18.4	704
2000 VQ ₅₇	2004 10 10.21584	00 47 12.26	+10 13 32.2	18.8	704	2000 VN ₆₁	2004 10 09.25746	01 14 32.49	+09 24 53.3	18.9	704
2000 VQ ₅₇	2004 10 10.22745	00 47 11.62	+10 13 28.5	18.8	704	2000 VN ₆₁	2004 10 09.26840	01 14 31.26	+09 25 03.4	19.2	704
2000 VQ ₅₇	2004 10 10.23868	00 47 11.01	+10 13 25.2	18.6	704	2000 VN ₆₁	2004 10 09.27935	01 14 29.98	+09 25 13.3	18.9	704
2000 VQ ₅₇	2004 10 10.25039	00 47 10.41	+10 13 21.0	18.6	704	2000 VN ₆₁	2004 10 09.29030	01 14 28.74	+09 25 23.4	19.0	704
2000 VQ ₅₇	2004 10 12.90888	00 44 55.79	+09 58 46.6	18.2 V	049	2000 VN ₆₁	2004 10 13.42491	01 06 39.78	+10 27 20.7	17.7	644
2000 VQ ₅₇	2004 10 12.92150	00 44 55.15	+09 58 42.2	18.5 V	049	2000 VN ₆₁	2004 10 13.45431	01 06 36.32	+10 27 46.7	18.1	644
2000 VQ ₅₇	2004 10 12.93445	00 44 54.49	+09 58 38.1	18.4 V	049	2000 VN ₆₁	2004 10 13.47626	01 06 33.74	+10 28 06.5	17.6	644
2000 VT ₅₇	2004 10 09.11574	22 17 24.38	-23 17 05.0	18.9	644	2000 VN ₆₁	2004 10 15.23392	01 03 10.45	+10 54 32.7	18.6 V	691
2000 VT ₅₇	2004 10 09.13616	22 17 23.95	-23 17 02.2	18.9	644	2000 VN ₆₁	2004 10 15.26065	01 03 07.26	+10 54 56.7	18.1 V	691
2000 VT ₅₇	2004 10 09.15855	22 17 23.44	-23 16 58.5	19.0	644	2000 VN ₆₁	2004 10 15.28746	01 03 04.05	+10 55 21.0	18.3 V	691
2000 VU ₅₇	2004 10 09.25492	02 50 06.08	+18 41 10.5	18.9	704	2000 VO ₆₁	2004 10 12.31202	02 52 19.82	+54 19 54.4	18.2	704
2000 VU ₅₇	2004 10 09.26586	02 50 05.63	+18 41 09.6	19.3	704	2000 VO ₆₁	2004 10 12.32316	02 52 18.79	+54 20 06.6	18.7	704
2000 VU ₅₇	2004 10 09.27680	02 50 05.19	+18 41 08.7	19.2	704	2000 VO ₆₁	2004 10 12.34529	02 52 16.93	+54 20 32.1	18.8	704
2000 VU ₅₇	2004 10 09.28774	02 50 04.75	+18 41 08.3	19.1	704	2000 VO ₆₁	2004 10 12.35635	02 52 15.99	+54 20 43.9	18.9	704
2000 VU ₅₇	2004 10 09.29869	02 50 04.31	+18 41 08.3	18.9	704	2000 VE ₆₂	2004 10 09.25025	01 52 36.97	+14 17 42.4	19.0	704
2000 VU ₅₇	2004 10 13.32207	02 47 20.31	+18 37 31.0	18.7 V	691	2000 VE ₆₂	2004 10 09.25149	01 52 36.93	+14 17 40.7	19.3 V	691
2000 VU ₅₇	2004 10 13.34891	02 47 19.08	+18 37 29.1	18.8 V	691	2000 VE ₆₂	2004 10 09.26119	01 52 36.11	+14 17 29.5	19.1	704
2000 VU ₅₇	2004 10 13.37578	02 47 17.84	+18 37 27.3	18.7 V	691	2000 VE ₆₂	2004 10 09.27213	01 52 35.30	+14 17 16.6	19.6	704
2000 VV ₅₇	2004 10 09.19959	00 16 21.81	-07 37 15.7	18.0	704	2000 VE ₆₂	2004 10 09.28307	01 52 34.39	+14 17 02.9	19.6	704
2000 VV ₅₇	2004 10 09.21056	00 16 21.22	-07 37 14.6	18.1	704	2000 VE ₆₂	2004 10 09.28311	01 52 34.44	+14 17 02.7	19.2 V	691
2000 VV ₅₇	2004 10 09.22154	00 16 20.65	-07 37 13.3	18.3	704	2000 VE ₆₂	2004 10 09.29402	01 52 33.55	+14 16 49.6	19.7	704
2000 VV ₅₇	2004 10 09.23251	00 16 20.06	-07 37 12.8	18.1	704	2000 VE ₆₂	2004 10 09.31056	01 52 32.28	+14 16 29.9	19.3 V	691
2000 VV ₅₇	2004 10 09.24353	00 16 19.45	-07 37 11.8	18.0	704	2000 VE ₆₂	2004 10 14.20580	01 46 13.46	+12 36 25.9	19.5	704
2000 VV ₅₇	2004 10 09.28234	00 16 17.43	-07 37 07.7	17.3 R	699	2000 VE ₆₂	2004 10 14.21521	01 46 12.73	+12 36 13.6	19.8	704
2000 VV ₅₇	2004 10 09.29533	00 16 16.68	-07 37 06.5		699	2000 VE ₆₂	2004 10 14.22460	01 46 11.91	+12 36 02.8	19.8	704
2000 VV ₅₇	2004 10 09.30833	00 16 16.00	-07 37 05.5		699	2000 VE ₆₂	2004 10 14.23402	01 46 11.14	+12 35 51.4	19.8	704
2000 VV ₅₇	2004 10 09.32133	00 16 15.29	-07 37 04.2		699	2000 VF ₆₂	2004 10 08.20929	00 13 07.12	+04 52 22.5	18.4 R	699
2000 VV ₅₇	2004 09 25.31358	01 48 08.30	+30 09 15.2	17.3 R	699	2000 VF ₆₂	2004 10 08.22954	00 13 06.16	+04 52 12.1		699
2000 VV ₅₇	2004 09 25.32578	01 48 07.94	+30 09 13.3		699	2000 VF ₆₂	2004 10 08.24983	00 13 05.26	+04 52 02.0		699
2000 VV ₅₇	2004 09 25.33801	01 48 07.56	+30 09 11.9		699	2000 VF ₆₂	2004 10 08.27009	00 13 04.32	+04 51 53.1		699
2000 VV ₅₇	2004 09 25.35023	01 48 07.20	+30 09 11.0		699	2000 VF ₆₂	2004 10 09.19699	00 12 23.79	+04 44 30.4	19.1	704
2000 VV ₅₇	2004 10 08.26836	01 40 16.79	+29 09 22.1	17.4	704	2000 VF ₆₂	2004 10 09.20770	00 12 23.23	+04 44 23.8	19.6	704
2000 VV ₅₇	2004 10 08.28135	01 40 16.16	+29 09 16.9	18.0	704	2000 VF ₆₂	2004 10 09.21842	00 12 22.77	+04 44 20.3	19.9	704
2000 VV ₅₇	2004 10 08.29489	01 40 15.53	+29 09 11.2	17.8	704	2000 VF ₆₂	2004 10 09.22914	00 12 22.34	+04 44 15.4	19.7	704
2000 VV ₅₇	2004 10 08.31267	01 40 14.69	+29 09 03.6	18.0	704	2000 VF ₆₂	2004 10 09.23985	00 12 21.77	+04 44 10.5	19.8	704
2000 VV ₅₇	2004 10 08.32959	01 40 13.88	+29 08 56.6	17.4	704	2000 VF ₆₂	2004 10 14.20774	00 08 52.76	+04 05 13.4	19.3	704
2000 VV ₅₇	2004 10 14.39167	01 35 36.55	+28 19 30.9	17.8	644	2000 VF ₆₂	2004 10 14.21714	00 08 52.32	+04 05 08.4	19.5	704
2000 VV ₅₇	2004 10 14.39287	01 35 36.48	+28 19 30.2	17.5	644	2000 VF ₆₂	2004 10 14.22654	00 08 51.93	+04 05 04.6	19.6	704
2000 VV ₅₇	2004 10 14.41512	01 35 35.38	+28 19 17.7	17.6	644	2000 WC	2004 10 09.27631	02 48 45.74	+13 27 04.0	20.3	704
2000 VV ₅₇	2004 10 14.41898	01 35 35.17	+28 19 15.7	17.4	644	2000 WC	2004 10 09.28725	02 48 45.35	+13 27 01.7	20.1	704
2000 VV ₅₇	2004 10 14.43745	01 35 34.27	+28 19 05.2	17.5	644	2000 WC	2004 10 09.29820	02 48 44.90	+13 26 59.3	19.8	704
2000 VV ₅₇	2004 10 14.43995	01 35 34.13	+28 19 04.0	17.4	644	2000 WC	2004 10 13.33798	02 45 54.98	+13 13 20.7	19.8 V	691
2000 VZ ₅₇	2004 10 10.20140	00 09 41.03	+08 02 56.7	18.2	704	2000 WC	2004 10 13.36488	02 45 53.72	+13 13 15.1	19.8 V	691
2000 VZ ₅₇	2004 10 10.21243	00 09 40.52	+08 02 53.6	19.0	704	2000 WC	2004 10 13.39221	02 45 52.46	+13 13 09.3	19.8 V	691
2000 VZ ₅₇	2004 10 10.22404	00 09 39.98	+08 02 50.2	18.7	704	2000 WQ	2004 10 10.76314	21 18 37.68	+33 03 17.2	19.1 V	A20
2000 VZ ₅₇	2004 10 10.23494	00 09 39.45	+08 02 46.9	18.8	704	2000 WQ	2004 10 10.79270	21 18 37.30	+33 03 11.9	19.5 V	A20
2000 VZ ₅₇	2004 10 10.24692	00 09 38.91	+08 02 43.2	18.7	704	2000 WQ	2004 10 10.81343	21 18 36.96	+33 03 06.9	19.4 V	A20
2000 VE ₅₈	2004 10 09.20017	00 21 48.10	-01 20 57.1	18.1	704	2000 WF ₁	2004 10 09.2533				

2000 WC ₅	2004 10 12.32455	01 56 22.78	+24 31 53.4	699	2000 WA ₁₄	2004 10 09.32344	03 15 05.95	+15 53 06.0	19.9	704
2000 WC ₅	2004 10 12.33107	01 56 22.42	+24 31 52.5	699	2000 WA ₁₄	2004 10 09.33431	03 15 05.55	+15 53 05.4	20.1	704
2000 WC ₅	2004 10 12.33757	01 56 22.08	+24 31 51.1	699	2000 WA ₁₄	2004 10 09.34532	03 15 05.12	+15 53 05.9	20.1	704
2000 WO ₅	2004 10 09.25443	02 44 54.40	+14 30 15.5	18.9	2000 WA ₁₄	2004 10 14.24156	03 11 52.87	+15 51 28.9	19.5	704
2000 WO ₅	2004 10 09.26537	02 44 53.88	+14 30 16.5	20.0	2000 WA ₁₄	2004 10 14.25093	03 11 52.42	+15 51 29.1	19.5	704
2000 WO ₅	2004 10 09.27631	02 44 53.28	+14 30 17.3	19.5	2000 WA ₁₄	2004 10 14.26031	03 11 52.01	+15 51 29.6	19.6	704
2000 WO ₅	2004 10 09.28725	02 44 52.76	+14 30 18.0	20.1	2000 WA ₁₄	2004 10 14.27915	03 11 51.17	+15 51 28.4	20.1	704
2000 WO ₅	2004 10 09.29820	02 44 52.19	+14 30 18.1	19.7	2000 WL ₁₄	2004 10 09.24593	01 37 13.97	-04 28 47.0	18.4	704
2000 WO ₅	2004 10 09.35395	02 44 49.59	+14 30 22.8	19.5 V	2000 WL ₁₄	2004 10 09.25687	01 37 13.28	-04 28 47.5	18.8	704
2000 WO ₅	2004 10 09.38112	02 44 48.22	+14 30 24.5	19.4 V	2000 WL ₁₄	2004 10 09.26781	01 37 12.60	-04 28 47.0	18.8	704
2000 WO ₅	2004 10 09.40863	02 44 46.83	+14 30 26.4	19.5 V	2000 WL ₁₄	2004 10 09.27876	01 37 11.84	-04 28 47.0	18.7	704
2000 WO ₅	2004 10 14.23943	02 40 37.79	+14 34 57.7	19.0	2000 WL ₁₄	2004 10 09.28970	01 37 11.16	-04 28 46.6	18.7	704
2000 WO ₅	2004 10 14.24882	02 40 37.30	+14 34 59.4	19.9	2000 WW ₁₄	2004 10 10.20297	00 15 58.01	+17 45 08.6	18.7	704
2000 WO ₅	2004 10 14.25820	02 40 36.77	+14 35 00.6	19.7	2000 WW ₁₄	2004 10 10.21388	00 15 57.49	+17 45 04.5	18.9	704
2000 WO ₅	2004 10 14.26763	02 40 36.21	+14 35 00.7	19.5	2000 WW ₁₄	2004 10 10.22481	00 15 56.96	+17 44 59.5	18.8	704
2000 WO ₅	2004 10 14.27703	02 40 35.77	+14 35 00.2	20.1	2000 WW ₁₄	2004 10 10.23573	00 15 56.47	+17 44 54.8	18.9	704
2000 WP ₅	2004 10 10.26020	01 53 03.25	+21 34 22.7	18.9	2000 WW ₁₄	2004 10 10.24665	00 15 55.91	+17 44 49.7	19.1	704
2000 WP ₅	2004 10 10.27214	01 53 02.69	+21 34 23.8	18.7	2000 WK ₁₅	2004 10 09.13442	00 50 20.71	+10 39 38.9	18.6 V	691
2000 WP ₅	2004 10 10.28390	01 53 02.13	+21 34 24.3	18.8	2000 WK ₁₅	2004 10 09.19032	00 50 17.69	+10 39 25.9	18.5 V	691
2000 WP ₅	2004 10 10.29580	01 53 01.58	+21 34 25.6	19.0	2000 WK ₁₅	2004 10 09.21728	00 50 16.22	+10 39 19.6	18.4 V	691
2000 WP ₅	2004 10 10.30750	01 53 01.05	+21 34 26.4	18.7	2000 WK ₁₅	2004 10 09.22283	00 50 15.92	+10 39 17.6	18.2 R	699
2000 WP ₅	2004 10 12.32211	01 51 34.39	+21 36 45.0	18.5 R	2000 WK ₁₅	2004 10 09.23907	00 50 15.01	+10 39 13.7		699
2000 WP ₅	2004 10 12.32863	01 51 34.08	+21 36 45.4		2000 WK ₁₅	2004 10 09.25528	00 50 14.11	+10 39 10.1		699
2000 WP ₅	2004 10 12.33514	01 51 33.76	+21 36 45.7		2000 WK ₁₅	2004 10 09.27153	00 50 13.38	+10 39 06.2		699
2000 WP ₅	2004 10 12.34165	01 51 33.45	+21 36 46.4		2000 WK ₁₅	2004 10 10.20493	00 49 24.86	+10 35 22.4	18.3	704
2000 WU ₆	2004 10 09.45129	02 46 16.47	+22 34 38.2	18.5 R	2000 WK ₁₅	2004 10 10.21584	00 49 24.23	+10 35 19.9	18.5	704
2000 WU ₆	2004 10 09.46107	02 46 16.15	+22 34 41.1		2000 WK ₁₅	2004 10 10.22745	00 49 23.59	+10 35 16.6	18.2	704
2000 WU ₆	2004 10 09.47083	02 46 15.76	+22 34 43.1		2000 WK ₁₅	2004 10 10.23868	00 49 22.99	+10 35 14.8	18.0	704
2000 WU ₆	2004 10 09.48063	02 46 15.47	+22 34 45.2		2000 WK ₁₅	2004 10 10.25039	00 49 22.40	+10 35 11.4	18.3	704
2000 WU ₆	2004 10 10.31351	02 45 49.06	+22 38 03.7	19.0	2000 WX ₁₅	2004 10 10.26069	02 07 15.51	+18 35 24.8	19.0	704
2000 WU ₆	2004 10 10.32485	02 45 48.71	+22 38 06.5	19.7	2000 WX ₁₅	2004 10 10.27264	02 07 14.97	+18 35 20.2	19.6	704
2000 WU ₆	2004 10 10.33645	02 45 48.24	+22 38 08.4	20.2	2000 WX ₁₅	2004 10 10.28440	02 07 14.33	+18 35 17.5	19.0	704
2000 WU ₆	2004 10 10.34785	02 45 47.80	+22 38 12.0	19.2	2000 WX ₁₅	2004 10 10.29629	02 07 13.75	+18 35 14.0	19.3	704
2000 WU ₆	2004 10 10.35970	02 45 47.38	+22 38 14.7	19.4	2000 WX ₁₅	2004 10 10.30799	02 07 13.13	+18 35 10.4	19.6	704
2000 WZ ₆	2004 10 10.23161	23 26 42.31	-14 10 39.5	18.1	2000 WB ₁₆	2004 10 07.46962	03 23 47.61	+21 17 25.5	19.6	644
2000 WZ ₆	2004 10 10.25318	23 26 41.46	-14 10 38.7	18.0	2000 WB ₁₆	2004 10 07.48288	03 23 47.40	+21 17 24.1	19.8	644
2000 WZ ₆	2004 10 10.27381	23 26 40.66	-14 10 38.0	18.8	2000 WB ₁₆	2004 10 07.49341	03 23 47.21	+21 17 23.0	19.9	644
2000 WA ₇	2004 10 08.32025	03 49 21.62	+38 01 06.6	18.8	2000 WB ₁₆	2004 10 09.42502	03 23 15.47	+21 13 54.1	20.0 V	691
2000 WA ₇	2004 10 08.33113	03 49 21.51	+38 01 10.2	19.8	2000 WB ₁₆	2004 10 09.45230	03 23 14.94	+21 13 50.6	20.0 V	691
2000 WA ₇	2004 10 08.34200	03 49 21.40	+38 01 12.9	19.6	2000 WB ₁₆	2004 10 09.48010	03 23 14.34	+21 13 47.2	19.9 V	691
2000 WA ₇	2004 10 08.35288	03 49 21.36	+38 01 16.6	19.4	2000 WB ₁₆	2004 10 13.40776	03 21 47.35	+21 04 52.9	19.7 V	691
2000 WA ₇	2004 10 08.36376	03 49 21.13	+38 01 19.2	18.8	2000 WB ₁₆	2004 10 13.43542	03 21 46.57	+21 04 48.6	19.9 V	691
2000 WC ₇	2004 10 13.14612	23 27 57.40	-17 14 05.3	19.0	2000 WB ₁₆	2004 10 13.46233	03 21 45.81	+21 04 44.3	20.0 V	691
2000 WC ₇	2004 10 13.15699	23 27 56.97	-17 14 03.4	19.3	2000 WE ₁₆	2004 10 09.24809	01 30 25.02	+08 19 11.1	18.8	704
2000 WC ₇	2004 10 13.16787	23 27 56.49	-17 14 03.0	19.3	2000 WE ₁₆	2004 10 09.25903	01 30 24.51	+08 19 09.1	19.6	704
2000 WC ₇	2004 10 13.17875	23 27 56.15	-17 14 01.7	19.6	2000 WE ₁₆	2004 10 09.26997	01 30 23.82	+08 19 06.0	19.2	704
2000 WC ₇	2004 10 13.18963	23 27 55.71	-17 14 01.2	19.5	2000 WE ₁₆	2004 10 09.29186	01 30 22.62	+08 19 01.8	19.4	704
2000 WD ₇	2004 10 07.46841	03 31 01.26	+17 13 11.7	19.3	2000 WE ₁₆	2004 10 10.27479	01 29 30.46	+08 15 23.2	19.2 V	691
2000 WD ₇	2004 10 07.48169	03 31 00.84	+17 13 12.6	19.3	2000 WE ₁₆	2004 10 10.30266	01 29 28.91	+08 15 16.9	19.1 V	691
2000 WD ₇	2004 10 07.49220	03 31 00.51	+17 13 13.8	19.6	2000 WE ₁₆	2004 10 10.33061	01 29 27.36	+08 15 10.7	19.1 V	691
2000 WD ₇	2004 10 09.31385	03 30 02.97	+17 15 39.4	19.8	2000 WE ₁₆	2004 10 14.20443	01 25 58.41	+08 00 36.3	19.0	704
2000 WD ₇	2004 10 09.32470	03 30 02.66	+17 15 39.5	20.3	2000 WE ₁₆	2004 10 14.21384	01 25 57.82	+08 00 33.4	19.4	704
2000 WD ₇	2004 10 09.33557	03 30 02.18	+17 15 40.7	20.6	2000 WE ₁₆	2004 10 14.22322	01 25 57.41	+08 00 31.4	19.6	704
2000 WD ₇	2004 10 09.34658	03 30 01.88	+17 15 40.7	20.4	2000 WE ₁₆	2004 10 14.23263	01 25 56.85	+08 00 28.7	18.9	704
2000 WD ₇	2004 10 13.42126	03 27 34.61	+17 20 24.8	19.5 V	2000 WE ₁₆	2004 10 14.29269	01 25 53.45	+08 00 14.4	18.9 V	691
2000 WD ₇	2004 10 13.44873	03 27 33.49	+17 20 26.5	19.6 V	2000 WE ₁₆	2004 10 14.31920	01 25 51.94	+08 00 08.3	18.9 V	691
2000 WD ₇	2004 10 13.47554	03 27 32.41	+17 20 28.1	19.6 V	2000 WE ₁₆	2004 10 14.34960	01 25 50.21	+08 00 01.3	18.9 V	691
2000 WD ₇	2004 10 14.24270	03 27 02.41	+17 21 14.6	19.5	2000 WO ₁₆	2004 10 10.42978	03 38 29.94	+22 49 14.7	18.6 V	691
2000 WD ₇	2004 10 14.25208	03 27 02.01	+17 21 15.0	19.8	2000 WO ₁₆	2004 10 10.45722	03 38 29.38	+22 49 12.0	18.6 V	691
2000 WD ₇	2004 10 14.26146	03 27 01.56	+17 21 16.1	20.0	2000 WO ₁₆	2004 10 10.48487	03 38 28.83	+22 49 09.2	18.6 V	691
2000 WY ₇	2004 10 08.23893	00 30 41.73	+02 23 04.6	18.0 R	2000 WX ₁₆	2004 10 09.30045	03 02 48.38	+15 08 18.9	19.1	704
2000 WY ₇	2004 10 08.25230	00 30 41.39	+02 22 57.4	19.0 R	2000 WX ₁₆	2004 10 09.31132	03 02 47.99	+15 08 18.1	19.4	704
2000 WY ₇	2004 10 08.26568	00 30 40.78	+02 22 49.0	19.6 R	2000 WX ₁₆	2004 10 09.32218	03 02 47.65	+15 08 17.3	20.3	704
2000 WY ₇	2004 10 09.19854	00 30 04.23	+02 13 32.7	19.1	2000 WX ₁₆	2004 10 09.33304	03 02 47.17	+15 08 15.9	19.9	704
2000 WY ₇	2004 10 09.20925	00 30 03.74	+02 13 26.4	19.4	2000 WX ₁₆	2004 10 09.34404	03 02 46.73	+15 08 15.7	19.8	704
2000 WY ₇	2004 10 09.21996	00 30 03.28	+02 13 19.9	19.8	2000 WX ₁₆	2004 10 10.36081	03 02 09.49	+15 06 32.9	19.2 V	691
2000 WY ₇	2004 10 09.23068	00 30 02.83	+02 13 13.4	19.4	2000 WX ₁₆	2004 10 10.38819	03 02 08.42	+15 06 30.0	19.3 V	691
2000 WY ₇	2004 10 09.23573	00 30 02.63	+02 13 12.8	19.5 R	2000 WX ₁₆	2004 10 10.41595	03 02 07.33	+15 06 27.1	19.5 V	691
2000 WY ₇	2004 10 09.24139	00 30 02.41	+02 13 06.7	19.1	2000 WX ₁₆	2004 10 14.25022	02 59 33.48	+14 59 13.1	19.9	704
2000 WY ₇	2004 10 09.24910	00 30 02.09	+02 13 02.6	19.4 R	2000 WX ₁₆	2004 10 14.25960	02 59 33.01	+14 59 12.9	19.8	704
2000 WY ₇	2004 10 09.26247	00 30 01.48	+02 12 56.4	20.0 R	2000 WX ₁₆	2004 10 14.26904	02 59 32.69	+14 59 11.8	19.8	704
2000 WY ₇	2004 10 10.17767	00 29 26.21	+02 03 51.3	18.8 V	2000 WX ₁₆	2004 10 14.27844	02 59 32.26	+14 59 11.8	20.0	704
2000 WY ₇	2004 10 10.20980	00 29 24.88	+02 03 32.3	18.9 V	2000 WX ₁₆	2004 10 14.38263	02 59 27.64	+14 58 57.5	19.2 V	691

2000 WF ₁₉	2004 10 09.20983	00 33 17.07	+04 30 32.9	18.1	704	2000 WN ₃₀	2004 10 11.26237	01 16 22.59	+01 45 09.4	17.9 R	683
2000 WF ₁₉	2004 10 09.22054	00 33 16.57	+04 30 25.5	18.3	704	2000 WN ₃₀	2004 10 11.27575	01 16 21.93	+01 45 04.7	17.9 R	683
2000 WF ₁₉	2004 10 09.23126	00 33 16.06	+04 30 17.3	18.3	704	2000 WN ₃₀	2004 10 11.28911	01 16 21.22	+01 44 59.1	19.0 R	683
2000 WF ₁₉	2004 10 09.24197	00 33 15.58	+04 30 10.2	18.1	704	2000 WT ₃₀	2004 10 09.20766	23 43 39.35	-08 13 45.9	19.6	704
2000 WF ₁₉	2004 10 10.16958	00 32 34.02	+04 19 06.1	17.9 V	691	2000 WT ₃₀	2004 10 09.21866	23 43 38.96	-08 13 48.6	19.7	704
2000 WF ₁₉	2004 10 10.20168	00 32 32.51	+04 18 43.0	17.7 V	691	2000 WT ₃₀	2004 10 09.22962	23 43 38.50	-08 13 52.7	19.9	704
2000 WF ₁₉	2004 10 10.22903	00 32 31.24	+04 18 23.4	17.7 V	691	2000 WT ₃₀	2004 10 10.23980	23 43 00.46	-08 18 39.6	18.6	644
2000 WF ₁₉	2004 10 13.34110	00 30 13.86	+03 41 26.2	17.4	644	2000 WT ₃₀	2004 10 10.26149	23 42 59.60	-08 18 45.9	18.9	644
2000 WF ₁₉	2004 10 13.36249	00 30 12.89	+03 41 11.1	17.3	644	2000 WT ₃₀	2004 10 10.28177	23 42 58.81	-08 18 51.5	18.6	644
2000 WF ₁₉	2004 10 13.39034	00 30 11.63	+03 40 51.5	17.4	644	2000 WV ₃₀	2004 10 09.20036	00 29 42.21	-03 26 34.1	19.2	704
2000 WF ₁₉	2004 10 14.15189	00 29 39.38	+03 31 53.1	17.9 V	691	2000 WV ₃₀	2004 10 09.21133	00 29 41.59	-03 26 37.4	19.8	704
2000 WF ₁₉	2004 10 14.18292	00 29 37.99	+03 31 31.2	17.9 V	691	2000 WV ₃₀	2004 10 09.22231	00 29 41.02	-03 26 42.2	19.8	704
2000 WF ₁₉	2004 10 14.19994	00 29 37.19	+03 31 19.7	17.5	704	2000 WV ₃₀	2004 10 09.23328	00 29 40.62	-03 26 46.3	19.7	704
2000 WF ₁₉	2004 10 14.20932	00 29 36.80	+03 31 12.5	18.2	704	2000 WV ₃₀	2004 10 09.24430	00 29 40.05	-03 26 50.2	19.6	704
2000 WF ₁₉	2004 10 14.21437	00 29 36.59	+03 31 09.1	17.9 V	691	2000 WY ₃₁	2004 10 09.20442	01 15 27.87	+00 28 11.9	17.5	704
2000 WF ₁₉	2004 10 14.21872	00 29 36.34	+03 31 06.2	17.8	704	2000 WY ₃₁	2004 10 09.21538	01 15 27.34	+00 28 06.7	17.8	704
2000 WF ₁₉	2004 10 14.22812	00 29 35.94	+03 30 59.3	17.9	704	2000 WY ₃₁	2004 10 09.22637	01 15 26.84	+00 28 01.9	17.9	704
2000 WH ₁₉	2004 09 26.25679	02 44 26.60	+07 08 26.0	18.0 R	699	2000 WY ₃₁	2004 10 09.23734	01 15 26.33	+00 27 56.8	18.3	704
2000 WH ₁₉	2004 09 26.27300	02 44 26.35	+07 08 21.3		699	2000 WY ₃₁	2004 10 09.24851	01 15 25.84	+00 27 52.0	17.8	704
2000 WH ₁₉	2004 09 26.28920	02 44 26.22	+07 08 15.0		699	2000 WY ₃₁	2004 10 10.59193	01 14 27.63	+00 17 48.3	19.2	608
2000 WH ₁₉	2004 09 26.30944	02 44 26.01	+07 08 08.5		699	2000 WY ₃₁	2004 10 10.60253	01 14 27.19	+00 17 43.6	19.3	608
2000 WH ₁₉	2004 10 09.25760	02 40 07.03	+05 44 11.1	18.0	704	2000 WY ₃₁	2004 10 10.61308	01 14 26.70	+00 17 38.9	19.0	608
2000 WH ₁₉	2004 10 09.26882	02 40 06.68	+05 44 06.7	17.7	704	2000 WE ₃₂	2004 10 13.25382	01 27 58.28	-17 24 55.3	17.9	704
2000 WH ₁₉	2004 10 09.28021	02 40 06.30	+05 44 01.9	17.5	704	2000 WE ₃₂	2004 10 13.26480	01 27 57.72	-17 24 57.5	18.3	704
2000 WH ₁₉	2004 10 09.29160	02 40 05.90	+05 43 56.8	17.8	704	2000 WE ₃₂	2004 10 13.28669	01 27 56.38	-17 24 57.4	18.3	704
2000 WH ₁₉	2004 10 09.30327	02 40 05.51	+05 43 52.2	18.1	704	2000 WE ₃₂	2004 10 13.29761	01 27 55.75	-17 24 57.9	18.2	704
2000 WO ₁₉	2004 10 10.11333	21 30 37.35	-08 02 19.2	19.5	644	2000 WK ₃₂	2004 10 08.21171	00 39 55.46	+02 40 42.4	18.7 R	699
2000 WO ₁₉	2004 10 10.13516	21 30 37.57	-08 02 16.1	19.5	644	2000 WK ₃₂	2004 10 08.23197	00 39 54.46	+02 40 34.4		699
2000 WO ₁₉	2004 10 10.15941	21 30 37.83	-08 02 13.0	19.4	644	2000 WK ₃₂	2004 10 08.25226	00 39 53.41	+02 40 25.3		699
2000 WB ₂₀	2004 10 08.34740	03 47 48.82	+28 38 42.8	19.4	704	2000 WK ₃₂	2004 10 08.25803	00 39 53.08	+02 40 21.9	19.1	704
2000 WB ₂₀	2004 10 08.36169	03 47 48.46	+28 38 40.9	20.0	704	2000 WK ₃₂	2004 10 08.26889	00 39 52.57	+02 40 17.4	19.4	704
2000 WB ₂₀	2004 10 08.37325	03 47 48.26	+28 38 38.2	19.9	704	2000 WK ₃₂	2004 10 08.27252	00 39 52.44	+02 40 16.3		699
2000 WB ₂₀	2004 10 08.38708	03 47 47.89	+28 38 37.1	19.6	704	2000 WK ₃₂	2004 10 08.27975	00 39 52.01	+02 40 13.4	19.9	704
2000 WB ₂₀	2004 10 08.40266	03 47 47.61	+28 38 33.6	19.5	704	2000 WK ₃₂	2004 10 08.30148	00 39 50.91	+02 40 03.1	19.8	704
2000 WB ₂₀	2004 10 14.50022	03 45 12.45	+28 17 24.8	19.0	644	2000 WK ₃₂	2004 10 09.21041	00 39 07.13	+02 33 24.3	20.2	704
2000 WB ₂₀	2004 10 14.51042	03 45 12.12	+28 17 22.2	19.1	644	2000 WK ₃₂	2004 10 09.22112	00 39 06.62	+02 33 18.9	19.8	704
2000 WB ₂₀	2004 10 14.52133	03 45 11.75	+28 17 19.5	18.8	644	2000 WK ₃₂	2004 10 09.23184	00 39 06.10	+02 33 14.8	19.8	704
2000 WB ₂₁	2004 10 10.26069	02 07 47.25	+18 41 19.1	18.4	704	2000 WK ₃₂	2004 10 09.24255	00 39 05.49	+02 33 10.1	20.1	704
2000 WB ₂₁	2004 10 10.27264	02 07 46.67	+18 41 15.8	18.6	704	2000 WK ₃₂	2004 10 10.18029	00 38 20.43	+02 26 20.1	19.4 V	691
2000 WB ₂₁	2004 10 10.28440	02 07 46.13	+18 41 13.2	18.3	704	2000 WK ₃₂	2004 10 10.21235	00 38 18.84	+02 26 05.9	19.2 V	691
2000 WB ₂₁	2004 10 10.29629	02 07 45.59	+18 41 10.4	19.0	704	2000 WK ₃₂	2004 10 10.23872	00 38 17.50	+02 25 51.4	20.9 R	683
2000 WB ₂₁	2004 10 10.30799	02 07 45.05	+18 41 08.2	18.8	704	2000 WK ₃₂	2004 10 10.23999	00 38 17.46	+02 25 54.2	19.3 V	691
2000 WL ₂₁	2004 10 13.31215	03 15 26.98	-12 16 43.5	18.7 R	699	2000 WK ₃₂	2004 10 10.25210	00 38 16.90	+02 25 47.0	19.8 R	683
2000 WL ₂₁	2004 10 13.33255	03 15 26.08	-12 16 48.6		699	2000 WK ₃₂	2004 10 10.25229	00 38 16.84	+02 25 49.2	19.2	704
2000 WL ₂₁	2004 10 13.35293	03 15 25.13	-12 16 53.4		699	2000 WK ₃₂	2004 10 10.26414	00 38 16.26	+02 25 45.1	20.0	704
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2000 WN ₂₂	2004 10 09.35916	05 53 49.80	+25 42 24.2	19.4	704	2000 WK ₃₂	2004 10 10.28786	00 38 15.08	+02 25 32.9	19.6	704
2000 WN ₂₂	2004 10 09.37010	05 53 50.14	+25 42 30.0	19.5	704	2000 WK ₃₂	2004 10 10.29972	00 38 14.52	+02 25 28.4	19.7	704
2000 WN ₂₂	2004 10 09.38097	05 53 50.54	+25 42 34.6	20.0	704	2000 WK ₃₂	2004 10 14.15972	00 35 11.47	+01 57 45.9	19.4 V	691
2000 WN ₂₂	2004 10 09.40274	05 53 51.10	+25 42 46.3	19.4	704	2000 WK ₃₂	2004 10 14.19084	00 35 09.98	+01 57 32.6	19.5 V	691
2000 WO ₂₃	2004 10 09.20384	01 10 00.58	-01 09 59.0	19.2	704	2000 WK ₃₂	2004 10 14.22220	00 35 08.46	+01 57 19.2	19.7 V	691
2000 WO ₂₃	2004 10 09.21480	01 10 00.16	-01 10 03.7	19.2	704	2000 WW ₃₂	2004 10 13.25040	01 03 21.84	-15 41 50.0	18.8	704
2000 WO ₂₃	2004 10 09.22579	01 09 59.59	-01 10 09.9	19.2	704	2000 WW ₃₂	2004 10 13.28337	01 03 20.09	-15 41 55.6	18.6	704
2000 WO ₂₃	2004 10 09.23676	01 09 58.97	-01 10 14.0	19.4	704	2000 WW ₃₂	2004 10 13.29428	01 03 19.46	-15 41 56.6	19.4	704
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2000 WL ₂₄	2004 10 13.29743	02 26 59.01	-02 48 09.7	19.0 R	699	2000 WX ₃₃	2004 10 09.29858	00 31 55.97	-11 41 25.4		699
2000 WL ₂₄	2004 10 13.31783	02 26 57.94	-02 48 15.7		699	2000 WX ₃₃	2004 10 09.31158	00 31 55.29	-11 41 28.0		699
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2000 WF36	2004 10 13.19343	23 39 34.27	-18 02 07.6	19.4	704	2000 WH41	2004 10 09.55046	03 43 14.86	-05 55 55.0	18.4	608
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2000 WA37	2004 10 10.25060	00 34 39.68	+16 16 47.6	17.9	704	2000 WU41	2004 10 10.23189	23 41 29.23	+06 07 01.2	19.2	704
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2000 WA37	2004 10 10.28365	00 34 38.16	+16 16 27.4	18.2	704	2000 WA42	2004 10 09.32432	03 19 52.99	+15 56 33.8	20.5	704
2000 WA37	2004 10 10.29472	00 34 37.64	+16 16 21.0	18.2	704	2000 WA42	2004 10 09.33519	03 19 52.51	+15 56 33.8	20.1	704
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2000 WT37	2004 10 09.27221	00 44 03.61	+01 50 27.2	19.4 R	683	2000 WB43	2004 10 10.35882	02 41 26.86	+19 10 18.7	18.9	704
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2000 WT37	2004 10 09.28890	00 44 02.79	+01 50 19.9	18.5	704	2000 WO43	2004 10 10.27205	01 53 24.32	+19 37 08.1	19.4	704
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2000 WT37	2004 10 09.29592	00 44 02.46	+01 50 15.8	18.7	704	2000 WO43	2004 10 10.29570	01 53 23.26	+19 36 57.4	19.6	704
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2000 WT37	2004 10 10.26487	00 43 19.51	+01 42 30.5	19.1	704	2000 WH44	2004 10 07.52188	03 02 47.18	-00 22 06.5	19.1	644
2000 WT37	2004 10 10.26895	00 43 19.29	+01 42 30.4	19.3 R	683	2000 WH44	2004 10 07.52307	03 02 47.15	-00 22 06.5	19.0	644
2000 WT37	2004 10 10.27028	00 43 19.26	+01 42 27.8	18.7	704	2000 WA45	2004 10 09.25100	01 25 49.56	+03 01 26.3	19.0	704
2000 WT37	2004 10 10.27674	00 43 18.96	+01 42 24.5	19.2	704	2000 WA45	2004 10 09.26223	01 25 48.97	+03 01 22.9	19.0	704
2000 WT37	2004 10 10.28130	00 43 18.77	+01 42 22.6	18.8	704	2000 WA45	2004 10 09.27358	01 25 48.33	+03 01 19.3	19.2	704
2000 WT37	2004 10 10.28859	00 43 18.42	+01 42 18.8	18.7	704	2000 WA45	2004 10 09.28489	01 25 47.75	+03 01 15.5	19.3	704
2000 WT37	2004 10 10.29238	00 43 18.25	+01 42 17.2	18.8	704	2000 WA45	2004 10 09.29633	01 25 47.19	+03 01 11.7	19.0	704
2000 WT37	2004 10 10.30041	00 43 17.85	+01 42 13.3	18.9	704	2000 WC45	2004 10 05.17328	00 53 01.99	+04 44 01.5	19.2 V	691
2000 WT37	2004 10 12.16784	00 41 56.61	+01 27 32.5	18.7 V	691	2000 WC45	2004 10 05.20176	00 53 00.61	+04 43 48.7	19.2 V	691
2000 WT37	2004 10 12.19503	00 41 55.38	+01 27 20.0	18.7 V	691	2000 WC45	2004 10 05.22568	00 52 59.38	+04 43 37.2	19.2 R	699
2000 WT37	2004 10 12.22194	00 41 54.17	+01 27 07.4	18.7 V	691	2000 WC45	2004 10 05.22977	00 52 59.23	+04 43 36.2	19.6 V	691
2000 WT37	2004 10 14.20081	00 40 29.96	+01 11 59.2	18.4	704	2000 WC45	2004 10 05.24594	00 52 58.45	+04 43 28.8		699
2000 WT37	2004 10 14.21960	00 40 29.24	+01 11 52.1	18.9	704	2					

2000 WM ₄₇	2004 10 13.24010	00 01 45.79	-19 47 48.9	19.9	704	2000 WM ₆₀	2004 10 13.20971	00 14 50.00	-18 09 35.2	19.4	704
2000 WM ₄₈	2004 10 10.19964	23 51 54.43	+09 20 51.1	18.2	704	2000 WM ₆₀	2004 10 13.22054	00 14 49.55	-18 09 36.6	19.8	704
2000 WM ₄₈	2004 10 10.21063	23 51 53.97	+09 20 44.9	18.3	704	2000 WM ₆₀	2004 10 13.23138	00 14 49.17	-18 09 37.8	19.6	704
2000 WM ₄₈	2004 10 10.22222	23 51 53.49	+09 20 38.6	18.3	704	2000 WM ₆₀	2004 10 13.24222	00 14 48.65	-18 09 39.1	19.5	704
2000 WM ₄₈	2004 10 10.23316	23 51 53.02	+09 20 32.5	18.4	704	2000 WJ ₆₁	2004 10 10.20063	23 46 19.46	+14 58 18.0	18.1	704
2000 WM ₄₈	2004 10 10.24511	23 51 52.55	+09 20 25.8	18.7	704	2000 WJ ₆₁	2004 10 10.21154	23 46 19.01	+14 58 13.4	18.6	704
2000 WL ₄₉	2004 10 10.36600	06 15 48.17	+34 11 30.7	18.3	704	2000 WJ ₆₁	2004 10 10.22247	23 46 18.51	+14 58 09.1	18.2	704
2000 WL ₄₉	2004 10 10.37699	06 15 49.04	+34 11 30.5	18.2	704	2000 WJ ₆₁	2004 10 10.23339	23 46 18.06	+14 58 04.3	18.4	704
2000 WL ₄₉	2004 10 10.38799	06 15 49.91	+34 11 30.0	18.4	704	2000 WJ ₆₁	2004 10 10.24430	23 46 17.58	+14 57 59.8	18.4	704
2000 WL ₄₉	2004 10 10.39895	06 15 50.83	+34 11 29.9	18.9	704	2000 WJ ₆₁	2004 10 13.17780	23 44 23.98	+14 37 22.3	17.2 R	699
2000 WL ₄₉	2004 10 10.40991	06 15 51.61	+34 11 29.6	18.2	704	2000 WJ ₆₁	2004 10 13.18754	23 44 23.62	+14 37 18.2		699
2000 WU ₄₉	2004 10 09.21557	01 10 38.18	+03 17 55.9	19.4	704	2000 WJ ₆₁	2004 10 13.19729	23 44 23.24	+14 37 14.2		699
2000 WU ₄₉	2004 10 09.22657	01 10 37.61	+03 17 54.0	18.8	704	2000 WJ ₆₁	2004 10 13.20700	23 44 22.83	+14 37 10.1		699
2000 WU ₄₉	2004 10 09.23754	01 10 37.03	+03 17 49.8	19.4	704	2000 WL ₆₂	2004 10 13.25040	01 03 22.89	-15 18 37.3	17.9	704
2000 WU ₄₉	2004 10 09.24870	01 10 36.42	+03 17 46.2	19.3	704	2000 WL ₆₂	2004 10 13.28337	01 03 21.16	-15 18 46.5	18.1	704
2000 WU ₄₉	2004 10 13.17623	01 07 11.43	+02 56 23.4	19.2 V	691	2000 WL ₆₂	2004 10 13.29428	01 03 20.58	-15 18 50.3	18.5	704
2000 WU ₄₉	2004 10 13.20308	01 07 09.99	+02 56 14.7	19.1 V	691	2000 WE ₆₃	1996 10 19.97699	03 43 15.16	+17 29 16.9	18.3 V	910
2000 WU ₄₉	2004 10 13.23020	01 07 08.52	+02 56 06.1	19.1 V	691	2000 WE ₆₃	1996 10 19.98804	03 43 14.26	+17 29 24.8	18.2 V	910
2000 WU ₅₁	2004 10 08.34914	02 23 31.16	+12 50 05.6	20.5 V	691	2000 WE ₆₃	1996 10 19.99872	03 43 13.42	+17 29 32.2	18.3 V	910
2000 WU ₅₁	2004 10 08.37621	02 23 29.92	+12 50 00.0	20.6 V	691	2000 WG ₆₆	2004 10 08.41760	03 04 34.09	+04 15 46.2	18.8 R	699
2000 WU ₅₁	2004 10 08.40369	02 23 28.63	+12 49 54.9	21.0 V	691	2000 WG ₆₆	2004 10 08.42734	03 04 33.48	+04 15 49.1		699
2000 WU ₅₁	2004 10 12.34650	02 20 24.68	+12 36 05.2	20.9 V	691	2000 WG ₆₆	2004 10 08.43705	03 04 32.96	+04 15 50.4		699
2000 WU ₅₁	2004 10 12.37336	02 20 23.34	+12 35 59.4	20.7 V	691	2000 WG ₆₆	2004 10 08.44679	03 04 32.29	+04 15 54.0		699
2000 WU ₅₁	2004 10 12.40028	02 20 22.00	+12 35 53.5	20.9 V	691	2000 WH ₆₆	2004 10 08.55368	00 45 15.01	-36 24 34.4	18.0 R	E12
2000 WU ₅₁	2004 10 15.33377	02 17 56.61	+12 24 56.2	20.4 V	691	2000 WH ₆₆	2004 10 08.56381	00 45 14.20	-36 24 26.5	18.4 R	E12
2000 WU ₅₁	2004 10 15.36091	02 17 55.22	+12 24 49.7	20.5 V	691	2000 WH ₆₆	2004 10 08.57390	00 45 13.37	-36 24 18.3	18.0 R	E12
2000 WU ₅₁	2004 10 15.38822	02 17 53.78	+12 24 43.0	20.5 V	691	2000 WH ₆₆	2004 10 08.58397	00 45 12.54	-36 24 10.7	18.1 R	E12
2000 WD ₅₄	2004 10 09.25239	02 20 26.93	+14 26 01.1	19.3	704	2000 WO ₆₆	2004 10 08.26014	00 27 43.80	+30 13 04.4	17.2	704
2000 WD ₅₄	2004 10 09.26333	02 20 26.44	+14 26 00.5	19.7	704	2000 WO ₆₆	2004 10 08.26311	00 27 43.74	+30 13 02.2	17.7	704
2000 WD ₅₄	2004 10 09.27427	02 20 25.85	+14 25 58.9	20.0	704	2000 WO ₆₆	2004 10 08.27158	00 27 43.24	+30 12 57.0	17.3	704
2000 WD ₅₄	2004 10 09.28521	02 20 25.30	+14 25 56.3	19.6	704	2000 WO ₆₆	2004 10 08.27456	00 27 43.21	+30 12 55.2	18.1	704
2000 WD ₅₄	2004 10 09.29616	02 20 24.76	+14 25 55.8	19.2	704	2000 WO ₆₆	2004 10 08.28606	00 27 42.62	+30 12 48.6	17.9	704
2000 WD ₅₄	2004 10 10.30333	02 19 35.78	+14 23 49.4	19.2	704	2000 WO ₆₆	2004 10 08.28896	00 27 42.55	+30 12 46.3	17.6	704
2000 WD ₅₄	2004 10 10.31424	02 19 35.23	+14 23 47.5	19.9	704	2000 WO ₆₆	2004 10 08.30064	00 27 41.90	+30 12 39.2	17.3	704
2000 WD ₅₄	2004 10 10.32517	02 19 34.69	+14 23 46.2	19.2	704	2000 WO ₆₆	2004 10 08.30405	00 27 41.85	+30 12 37.5	18.0	704
2000 WD ₅₄	2004 10 10.33609	02 19 34.09	+14 23 45.4	19.4	704	2000 WO ₆₆	2004 10 08.32048	00 27 41.04	+30 12 27.1	17.4	704
2000 WD ₅₄	2004 10 10.34702	02 19 33.58	+14 23 43.7	19.6	704	2000 WO ₆₆	2004 10 08.32332	00 27 40.99	+30 12 25.5	17.9	704
2000 WD ₅₄	2004 10 14.23721	02 16 14.48	+14 14 33.7	19.2	704	2000 WW ₆₈	2004 10 07.23252	00 18 12.00	+26 45 09.8	18.3	644
2000 WD ₅₄	2004 10 14.24660	02 16 13.88	+14 14 34.7	19.6	704	2000 WW ₆₈	2004 10 07.25843	00 18 10.63	+26 44 57.4	18.1	644
2000 WD ₅₄	2004 10 14.25597	02 16 13.39	+14 14 33.5	19.3	704	2000 WW ₆₈	2004 10 07.29007	00 18 08.98	+26 44 42.1	18.1	644
2000 WD ₅₄	2004 10 14.26541	02 16 12.92	+14 14 31.7	19.8	704	2000 WW ₆₈	2004 10 10.29656	00 15 41.68	+26 19 17.2	17.8	644
2000 WD ₅₄	2004 10 14.27479	02 16 12.35	+14 14 30.5	19.5	704	2000 WW ₆₈	2004 10 10.31817	00 15 40.62	+26 19 05.5	18.1	644
2000 WD ₅₄	2004 10 15.32850	02 15 15.83	+14 11 47.8	19.2 V	691	2000 WW ₆₈	2004 10 10.34137	00 15 39.52	+26 18 53.9	18.1	644
2000 WD ₅₄	2004 10 15.35546	02 15 14.31	+14 11 43.6	19.2 V	691	2000 WW ₆₈	2004 10 12.24545	00 14 10.34	+26 01 39.9	18.1 R	699
2000 WD ₅₄	2004 10 15.38292	02 15 12.77	+14 11 39.2	19.2 V	691	2000 WW ₆₈	2004 10 12.25196	00 14 10.06	+26 01 36.6		699
2000 WC ₅₅	2004 10 09.31653	05 03 00.10	+17 43 11.6	19.3	704	2000 WW ₆₈	2004 10 12.25848	00 14 09.76	+26 01 32.7		699
2000 WC ₅₅	2004 10 09.32787	05 03 00.40	+17 43 13.6	19.9	704	2000 WW ₆₈	2004 10 12.26497	00 14 09.42	+26 01 29.4		699
2000 WC ₅₅	2004 10 09.33935	05 03 00.76	+17 43 14.3	19.7	704	2000 WF ₆₉	2004 10 07.35811	01 12 17.82	+34 06 20.9	17.9	644
2000 WC ₅₅	2004 10 09.35054	05 03 01.05	+17 43 14.8	19.9	704	2000 WF ₆₉	2004 10 07.37848	01 12 16.72	+34 06 09.7	17.9	644
2000 WC ₅₅	2004 10 09.36198	05 03 01.49	+17 43 16.4	19.8	704	2000 WF ₆₉	2004 10 07.40516	01 12 15.30	+34 05 54.9	18.1	644
2000 WF ₅₅	2004 10 13.15038	07 13 52.23	+22 14 07.3	19.2 R	A33	2000 WF ₆₉	2004 10 08.26531	01 11 31.08	+33 57 54.9	19.0	704
2000 WF ₅₅	2004 10 13.15513	07 13 52.62	+22 14 07.5	19.2 R	A33	2000 WF ₆₉	2004 10 08.27616	01 11 30.51	+33 57 48.3	18.9	704
2000 WL ₅₅	2004 10 10.37484	01 42 43.16	-06 18 43.3	19.1	644	2000 WF ₆₉	2004 10 08.28703	01 11 29.89	+33 57 43.3	18.9	704
2000 WL ₅₅	2004 10 10.39619	01 42 42.15	-06 18 47.3	19.4	644	2000 WF ₆₉	2004 10 08.29790	01 11 29.32	+33 57 36.6	18.7	704
2000 WL ₅₅	2004 10 10.41715	01 42 41.10	-06 18 53.3	18.9	644	2000 WF ₆₉	2004 10 08.30877	01 11 28.73	+33 57 29.8	18.7	704
2000 WK ₅₆	2004 10 09.21064	00 26 36.39	+20 22 38.9	17.8 R	699	2000 WF ₆₉	2004 10 14.30541	01 06 16.93	+32 54 37.0	17.8	644
2000 WK ₅₆	2004 10 09.22690	00 26 35.64	+20 22 28.1		699	2000 WF ₆₉	2004 10 14.34050	01 06 15.05	+32 54 12.7	18.0	644
2000 WK ₅₆	2004 10 09.24313	00 26 34.86	+20 22 17.7		699	2000 WF ₆₉	2004 10 14.37377	01 06 13.25	+32 53 49.7	18.3	644
2000 WK ₅₆	2004 10 09.25937	00 26 34.12	+20 22 06.8		699	2000 WF ₆₉	2004 09 25.36799	02 37 51.99	+31 43 47.7	18.5 R	699
2000 WB ₅₇	2004 10 08.36928	02 26 15.43	+17 29 47.2	18.3 R	699	2000 WG ₆₉	2004 09 25.38347	02 37 51.53	+31 43 49.4		699
2000 WB ₅₇	2004 10 08.38223	02 26 14.89	+17 29 44.7		699	2000 WG ₆₉	2004 09 25.39894	02 37 51.16	+31 43 49.4		699
2000 WB ₅₇	2004 10 08.39520	02 26 14.33	+17 29 41.1		699	2000 WG ₆₉	2004 09 25.41443	02 37 50.64	+31 43 50.4		699
2000 WB ₅₇	2004 10 08.40818	02 26 13.79	+17 29 38.6		699	2000 WG ₆₉	2004 10 07.42896	02 30 13.41	+31 36 10.9	18.3	644
2000 WB ₅₇	2004 10 10.26236	02 24 56.40	+17 22 15.7	19.2	704	2000 WG ₆₉	2004 10 07.44057	02 30 12.84	+31 36 09.4	18.4	644
2000 WB ₅₇	2004 10 10.27430	02 24 55.88	+17 22 13.1	19.4	704	2000 WG ₆₉	2004 10 07.45552	02 30 12.12	+31 36 07.4	18.7	644
2000 WB ₅₇	2004 10 10.28606	02 24 55.38	+17 22 09.5	19.5	704	2000 WG ₆₉	2004 10 08.33776	02 29 29.84	+31 34 07.1	19.5	704
2000 WB ₅₇	2004 10 10.29796	02 24 54.81	+17 22 07.3	19.2	704	2000 WG ₆₉	2004 10 08.35338	02 29 29.06	+31 34 03.7	19.2	704
2000 WB ₅₇	2004 10 10.30966	02 24 54.29	+17 22 04.2	19.1	704	2000 WG ₆₉	2004 10 08.36749	02 29 28.34	+31 34 01.8	18.7	704
2000 WB ₅₇	2004 10 12.33048	02 23 24.88	+17 13 27.5	18.6 V	691	2000 WG ₆₉	2004 10 08.37866	02 29 27.77	+31 34 00.3	18.9	704
2000 WB ₅₇	2004 10 12.35724	02 23 23.60	+17 13 20.4	18.6 V	691	2000 WG ₆₉ </					

2000 WX71	2004 10 10.26299	00 52 06.33	+21 10 07.8	19.2	704	2000 WL79	2004 10 14.24350	03 36 24.13	+21 39 27.6	18.7	704
2000 WX71	2004 10 10.27400	00 52 05.73	+21 10 03.8	18.7	704	2000 WL79	2004 10 14.25287	03 36 23.76	+21 39 26.8	19.4	704
2000 WX71	2004 10 10.28504	00 52 05.15	+21 10 00.1	18.8	704	2000 WL79	2004 10 14.26225	03 36 23.42	+21 39 27.2	19.4	704
2000 WX71	2004 10 10.29610	00 52 04.48	+21 09 55.3	18.7	704	2000 WL79	2004 10 14.27169	03 36 23.05	+21 39 25.8	19.3	704
2000 WZ71	2004 10 10.29904	00 47 33.72	+25 58 34.0	18.0	644	2000 WL79	2004 10 14.28108	03 36 22.68	+21 39 25.8	19.5	704
2000 WZ71	2004 10 10.32060	00 47 32.75	+25 58 22.3	17.9	644	2000 WU79	2004 10 09.25423	02 38 22.15	+12 07 51.9	18.2	704
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2000 WZ71	2004 10 12.24708	00 46 13.45	+25 39 59.2	18.1 R	699	2000 WU79	2004 10 09.27611	02 38 21.09	+12 07 51.2	18.5	704
2000 WZ71	2004 10 12.25360	00 46 13.15	+25 39 55.0		699	2000 WU79	2004 10 09.28706	02 38 20.59	+12 07 50.7	18.5	704
2000 WZ71	2004 10 12.26010	00 46 12.89	+25 39 52.2		699	2000 WU79	2004 10 09.29800	02 38 20.08	+12 07 50.5	18.5	704
2000 WZ71	2004 10 12.26660	00 46 12.62	+25 39 47.7		699	2000 WU79	2004 10 09.35668	02 38 17.33	+12 07 48.8	18.5 V	691
2000 WZ71	2004 10 14.29317	00 44 50.93	+25 19 12.7	18.1	644	2000 WU79	2004 10 09.38388	02 38 16.02	+12 07 47.8	18.4 V	691
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2000 WZ71	2004 10 14.35322	00 44 48.35	+25 18 34.8	18.1	644	2000 WU79	2004 10 13.34064	02 35 05.52	+12 04 58.0	18.5 V	691
2000 WR72	2004 10 12.25033	00 00 21.98	+22 30 13.5	18.4 R	699	2000 WU79	2004 10 13.36761	02 35 04.07	+12 04 56.7	18.5 V	691
2000 WR72	2004 10 12.25686	00 00 21.63	+22 30 08.6		699	2000 WU79	2004 10 13.39514	02 35 02.59	+12 04 55.2	18.5 V	691
2000 WR72	2004 10 12.26335	00 00 21.37	+22 30 04.2		699	2000 WU79	2004 10 14.23864	02 34 19.47	+12 04 10.3	18.3	704
2000 WR72	2004 10 12.26984	00 00 21.08	+22 30 00.2		699	2000 WU79	2004 10 14.24802	02 34 18.99	+12 04 09.3	18.9	704
2000 WL73	2004 10 13.40467	03 33 42.73	+23 13 21.3	19.9 V	691	2000 WU79	2004 10 14.25740	02 34 18.44	+12 04 09.6	18.9	704
2000 WL73	2004 10 13.43251	03 33 41.76	+23 13 25.9	19.8 V	691	2000 WU79	2004 10 14.26683	02 34 17.97	+12 04 09.1	18.9	704
2000 WL73	2004 10 13.45970	03 33 40.80	+23 13 30.0	20.0 V	691	2000 WU79	2004 10 14.27623	02 34 17.41	+12 04 08.6	19.0	704
2000 WU73	2004 10 11.25922	01 05 57.00	+11 59 48.9	19.5 V	691	2000 WG80	2004 10 09.31061	03 57 15.45	+15 10 47.3	19.2	704
2000 WU73	2004 10 11.28639	01 05 55.46	+11 59 41.8	19.6 V	691	2000 WG80	2004 10 09.32194	03 57 15.16	+15 10 50.6	19.8	704
2000 WU73	2004 10 11.31780	01 05 53.68	+11 59 33.1	19.4 V f	691	2000 WG80	2004 10 09.33342	03 57 14.85	+15 10 53.5	19.8	704
2000 WA74	2004 10 10.14818	22 40 59.17	-03 25 05.1	19.2	704	2000 WO80	2004 10 10.25821	01 32 01.96	+17 30 22.4	18.7	704
2000 WA74	2004 10 10.15930	22 40 58.90	-03 25 07.0	19.2	704	2000 WO80	2004 10 10.27012	01 32 01.30	+17 30 19.3	19.3	704
2000 WA74	2004 10 10.17014	22 40 58.64	-03 25 10.1	19.8	704	2000 WO80	2004 10 10.28192	01 32 00.66	+17 30 15.9	19.8	704
2000 WA74	2004 10 10.18093	22 40 58.42	-03 25 12.9	20.0	704	2000 WO80	2004 10 10.29383	01 32 00.04	+17 30 13.5	19.4	704
2000 WA74	2004 10 10.19175	22 40 58.13	-03 25 13.4	20.0	704	2000 WO80	2004 10 10.30554	01 31 59.35	+17 30 09.9	19.0	704
2000 WC74	2004 10 09.20075	00 32 31.19	-07 06 22.1	17.9	704	2000 WP80	2004 10 04.44305	03 15 19.42	+20 25 04.2	19.8 V	691
2000 WC74	2004 10 09.21171	00 32 30.60	-07 06 17.8	17.9	704	2000 WP80	2004 10 04.47182	03 15 18.55	+20 25 05.4	19.6 V	691
2000 WC74	2004 10 09.22270	00 32 29.89	-07 06 15.4	18.3	704	2000 WP80	2004 10 04.49983	03 15 17.72	+20 25 06.4	19.6 V	691
2000 WC74	2004 10 09.23367	00 32 29.21	-07 06 11.9	18.8	704	2000 WP80	2004 10 07.33033	03 13 52.19	+20 26 29.1	19.2 R	699
2000 WC74	2004 10 09.24469	00 32 28.47	-07 06 08.8	17.9	704	2000 WP80	2004 10 07.34655	03 13 51.61	+20 26 29.0		699
2000 WC74	2004 10 09.28072	00 32 26.19	-07 05 59.2	17.4 R	699	2000 WP80	2004 10 07.38439	03 13 50.42	+20 26 30.5		699
2000 WC74	2004 10 09.29371	00 32 25.42	-07 05 55.9		699	2000 WP80	2004 10 07.40063	03 13 49.78	+20 26 30.7		699
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2000 WC74	2004 10 09.31971	00 32 23.65	-07 05 48.6		699	2000 WP80	2004 10 08.44534	03 13 14.10	+20 26 45.7	19.5 V	691
2000 WA75	2004 10 09.24839	01 33 37.04	+11 58 52.1	18.9	704	2000 WP80	2004 10 08.47211	03 13 13.11	+20 26 45.8	19.4 V	691
2000 WA75	2004 10 09.25933	01 33 36.46	+11 58 50.0	19.0	704	2000 WP80	2004 10 09.30192	03 12 43.82	+20 26 51.8	19.7	704
2000 WA75	2004 10 09.27027	01 33 35.81	+11 58 47.9	19.6	704	2000 WP80	2004 10 09.31279	03 12 43.37	+20 26 52.2	20.1	704
2000 WA75	2004 10 09.28122	01 33 35.21	+11 58 45.4	19.4	704	2000 WP80	2004 10 09.32364	03 12 43.02	+20 26 52.2	19.9	704
2000 WA75	2004 10 09.29216	01 33 34.57	+11 58 42.9	19.4	704	2000 WP80	2004 10 09.33451	03 12 42.60	+20 26 51.8	20.4	704
2000 WA75	2004 10 10.26355	01 32 42.12	+11 55 24.4	19.2 V	691	2000 WP80	2004 10 09.34552	03 12 42.10	+20 26 51.4	19.9	704
2000 WA75	2004 10 10.29160	01 32 40.54	+11 55 18.6	19.2 V	691	2000 WY80	2004 10 10.09726	23 04 08.53	-08 54 38.0	19.8 V	691
2000 WA75	2004 10 10.31976	01 32 38.95	+11 55 12.8	19.3 V	691	2000 WY80	2004 10 10.11382	23 04 08.00	-08 54 38.4	19.8 V	691
2000 WA75	2004 10 14.20471	01 29 05.49	+11 41 18.7	19.2	704	2000 WY80	2004 10 10.13087	23 04 07.48	-08 54 38.7	19.9 V	691
2000 WA75	2004 10 14.21413	01 29 04.89	+11 41 16.2	19.2	704	2000 WZ80	2004 10 08.34730	03 43 32.01	+27 31 09.0	19.5	704
2000 WA75	2004 10 14.22352	01 29 04.36	+11 41 14.5	19.6	704	2000 WZ80	2004 10 08.36159	03 43 31.69	+27 31 08.8	20.1	704
2000 WA75	2004 10 14.23293	01 29 03.88	+11 41 12.6	19.5	704	2000 WZ80	2004 10 08.38697	03 43 31.09	+27 31 08.1	20.4	704
2000 WA75	2004 10 14.28207	01 29 01.11	+11 41 01.1	19.2 V	691	2000 WZ80	2004 10 08.40255	03 43 30.75	+27 31 07.0	19.9	704
2000 WA75	2004 10 14.30869	01 28 59.62	+11 40 55.3	19.0 V	691	2000 WZ80	2004 10 11.42160	03 42 17.09	+27 28 54.8	18.9	644
2000 WA75	2004 10 14.33897	01 28 57.83	+11 40 48.5	19.1 V	691	2000 WZ80	2004 10 11.43300	03 42 16.78	+27 28 53.8	19.3	644
2000 WE77	2004 10 08.34719	03 40 20.74	+27 23 39.2	18.1	704	2000 WZ80	2004 10 11.44389	03 42 16.48	+27 28 53.3	19.1	644
2000 WE77	2004 10 08.36148	03 40 20.41	+27 23 40.4	18.6	704	2000 WZ80	2004 10 14.50022	03 40 46.19	+27 25 20.7	19.1	644
2000 WE77	2004 10 08.37303	03 40 20.07	+27 23 40.9	18.6	704	2000 WZ80	2004 10 14.51042	03 40 45.84	+27 25 19.7	19.1	644
2000 WE77	2004 10 08.38686	03 40 19.73	+27 23 41.6	18.7	704	2000 WZ80	2004 10 14.52133	03 40 45.47	+27 25 18.6	19.6	644
2000 WE77	2004 10 08.40244	03 40 19.33	+27 23 42.6	18.7	704	2000 WH81	2004 10 08.36197	02 14 00.09	+16 28 13.6	18.5 R	699
2000 WE77	2004 10 10.31763	03 39 32.95	+27 25 20.0	18.2	704	2000 WH81	2004 10 08.37496	02 13 59.50	+16 28 11.1		699
2000 WE77	2004 10 10.34067	03 39 32.23	+27 25 20.9	18.4	704	2000 WH81	2004 10 08.38791	02 13 58.87	+16 28 10.6		699
2000 WE77	2004 10 10.35227	03 39 31.91	+27 25 21.0	18.7	704	2000 WH81	2004 10 08.40090	02 13 58.27	+16 28 10.0		699
2000 WE77	2004 10 11.42160	03 39 02.53	+27 26 01.3	18.5	644	2000 WH81	2004 10 10.26108	02 12 34.05	+16 24 30.4	18.7	704
2000 WE77	2004 10 11.43300	03 39 02.18	+27 26 01.8	18.4	644	2000 WH81	2004 10 10.27303	02 12 33.43	+16 24 29.2	19.1	704
2000 WE77	2004 10 11.44389	03 39 01.84	+27 26 02.1	18.5	644	2000 WH81	2004 10 10.28479	02 12 32.84	+16 24 28.0	19.4	704
2000 WL77	2004 10 09.19777	00 02 29.91	-04 26 18.2	19.1	704	2000 WH81	2004 10 10.29668	02 12 32.33	+16 24 27.0	19.3	704
2000 WL77	2004 10 09.19786	00 02 29.97	-04 26 18.6	19.3	704	2000 WH81	2004 10 10.30838	02 12 31.64	+16 24 26.0	19.5	704
2000 WL77	2004 10 09.20873	00 02 29.35	-04 26 20.1	19.2	704	2000 WR81	2004 10 09.25356	02 36 40.28	+14 55 44.5	19.1	704
2000 WL77	2004 10 09.20883	00 02 29.39	-04 26 20.3	19.8	704	2000 WR81	2004 10 09.26450	02 36 39.76	+14 55 43.2	19.0	704
2000 WL77	2004 10 09.21972	00 02 28.85	-04 26 22.1	19.8	704	2000 WR81	2004 10 09.27543	02 36 39.31	+14 55 42.1	19.1	704
2000 WL77	2004 10 09.21982	00 02 28.80	-04 26 21.0	19.5	704	2000 WR81	2004 10 09.28638	02 36 38.75	+14 55 40.6	19.6	704
2000 WL77	2004 10 09.23068	00 02 28.34	-04 26 23.7	19.6	704	2000 WR81	2004 10 09.29733	02 36 38.28	+14 55 39.9	19.5	704
2000 WL77	2004 10 09.23078	00 02 28.25	-04 26 23.1	19.2	704	2000 WR81	2004 10 14.24838	02 32 38.76	+14 45 53.8	19.8	704
2000 WL77	2004 10 09.24171	00 02 27.65	-04 26 23.7	19.8	704	2000 WR81	2004 10 14.25775	02 32 38.21	+14 45 52.7	19.8	704
2000 WL77	2004 10 09.24180	00 02 27.75	-04 26 23.2	19.2	704	2					

2000 WA ₈₄	2004 10 12.25497	01 32 59.55	+08 47 04.6	18.6 V	691	2000 WT ₉₀	2004 10 13.39221	02 41 53.02	+13 12 07.2	19.5 V	691
2000 WA ₈₄	2004 10 12.27840	01 32 58.22	+08 46 59.8		699	2000 WT ₉₀	2004 10 14.24890	02 41 14.67	+13 09 35.1	19.3	704
2000 WA ₈₄	2004 10 12.28184	01 32 58.01	+08 46 59.6	18.7 V	691	2000 WT ₉₀	2004 10 14.25828	02 41 14.27	+13 09 36.6	19.6	704
2000 WA ₈₄	2004 10 12.30931	01 32 56.46	+08 46 54.4	18.7 V	691	2000 WT ₉₀	2004 10 14.26771	02 41 13.85	+13 09 32.8	19.5	704
2000 WA ₈₄	2004 10 12.31455	01 32 56.11	+08 46 52.4		699	2000 WT ₉₀	2004 10 14.27712	02 41 13.37	+13 09 30.8	19.7	704
2000 WA ₈₄	2004 10 12.35090	01 32 54.06	+08 46 46.2		699	2000 WW ₉₁	2004 10 09.20124	01 02 15.99	+04 55 51.5	19.0	704
2000 WA ₈₄	2004 10 14.20498	01 31 12.25	+08 40 49.6	19.0	704	2000 WW ₉₁	2004 10 09.21196	01 02 15.44	+04 55 48.2	19.7	704
2000 WA ₈₄	2004 10 14.21439	01 31 11.79	+08 40 47.2	19.2	704	2000 WW ₉₁	2004 10 09.22267	01 02 14.85	+04 55 46.4	18.9	704
2000 WA ₈₄	2004 10 14.22378	01 31 11.23	+08 40 45.8	18.8	704	2000 WW ₉₁	2004 10 09.23339	01 02 14.26	+04 55 43.2	19.0	704
2000 WA ₈₄	2004 10 14.23319	01 31 10.62	+08 40 44.9	18.7	704	2000 WW ₉₁	2004 10 09.24410	01 02 13.70	+04 55 40.4	19.2	704
2000 WA ₈₄	2004 10 14.29269	01 31 07.25	+08 40 32.8	18.5 V	691	2000 WW ₉₁	2004 10 13.17096	00 58 51.29	+04 38 28.6	19.7 V	691
2000 WA ₈₄	2004 10 14.31920	01 31 05.72	+08 40 27.7	18.6 V	691	2000 WW ₉₁	2004 10 13.19789	00 58 49.87	+04 38 21.7	19.7 V	691
2000 WA ₈₄	2004 10 14.34960	01 31 03.96	+08 40 21.7	18.6 V	691	2000 WW ₉₁	2004 10 13.22479	00 58 48.44	+04 38 14.8	19.5 V	691
2000 WW ₈₄	2004 10 09.20568	01 27 50.02	+03 47 53.7	19.6	704	2000 WW ₉₁	2004 10 14.21186	00 57 57.98	+04 34 01.1	18.8	704
2000 WW ₈₄	2004 10 09.21664	01 27 49.37	+03 47 51.4	19.4	704	2000 WW ₉₁	2004 10 14.22127	00 57 57.42	+04 33 57.9	19.3	704
2000 WW ₈₄	2004 10 09.22763	01 27 48.86	+03 47 49.3	19.6	704	2000 WW ₉₁	2004 10 14.23067	00 57 56.96	+04 33 55.9	19.7	704
2000 WW ₈₄	2004 10 09.23860	01 27 48.28	+03 47 46.9	19.7	704	2000 WF ₉₂	2004 10 09.19699	23 51 20.37	-06 41 56.6	19.0	704
2000 WW ₈₄	2004 10 09.24977	01 27 47.68	+03 47 45.6	19.7	704	2000 WF ₉₂	2004 10 09.20795	23 51 19.85	-06 41 58.7	19.4	704
2000 WW ₈₄	2004 10 14.23782	01 23 17.54	+03 32 16.2	19.2 V	691	2000 WF ₉₂	2004 10 09.21895	23 51 19.36	-06 42 00.3	19.6	704
2000 WW ₈₄	2004 10 14.24995	01 23 16.85	+03 32 14.0	19.2 V	691	2000 WF ₉₂	2004 10 09.22991	23 51 18.81	-06 42 01.4	19.3	704
2000 WW ₈₄	2004 10 14.25840	01 23 16.38	+03 32 12.5	19.2 V	691	2000 WF ₉₂	2004 10 09.24093	23 51 18.36	-06 42 04.4	19.5	704
2000 WH ₈₅	2004 10 05.15641	00 50 52.74	+09 59 32.5	19.7 V	691	2000 WX ₉₂	2004 10 10.25092	00 37 40.41	+20 06 16.4	19.3	704
2000 WH ₈₅	2004 10 05.18457	00 50 51.22	+09 59 24.7	19.7 V	691	2000 WX ₉₂	2004 10 10.27294	00 37 39.24	+20 06 05.9	19.4	704
2000 WH ₈₅	2004 10 05.21317	00 50 49.67	+09 59 16.9	19.7 V	691	2000 WX ₉₂	2004 10 10.28397	00 37 38.67	+20 06 01.3	19.4	704
2000 WH ₈₅	2004 10 08.20442	00 48 11.93	+09 44 57.2	19.5 R	699	2000 WX ₉₂	2004 10 10.29504	00 37 38.09	+20 05 55.9	19.4	704
2000 WH ₈₅	2004 10 08.22469	00 48 10.73	+09 44 52.3		699	2000 WX ₉₂	2004 10 12.24695	00 36 06.21	+19 50 56.9	19.4	704
2000 WH ₈₅	2004 10 08.24496	00 48 09.71	+09 44 46.2		699	2000 WX ₉₂	2004 10 12.28017	00 36 04.65	+19 50 40.6	19.8	704
2000 WH ₈₅	2004 10 08.26523	00 48 08.64	+09 44 39.6		699	2000 WX ₉₂	2004 10 12.29125	00 36 04.09	+19 50 36.2	19.8	704
2000 WH ₈₅	2004 10 12.25815	00 44 38.63	+09 24 44.1	20.3	704	2000 WA ₉₃	2004 10 09.31002	03 50 37.18	+08 57 00.7	19.2	704
2000 WH ₈₅	2004 10 12.26922	00 44 38.07	+09 24 40.2	19.9	704	2000 WA ₉₃	2004 10 09.32136	03 50 36.92	+08 57 02.1	19.1	704
2000 WH ₈₅	2004 10 12.29137	00 44 36.80	+09 24 32.7	20.1	704	2000 WA ₉₃	2004 10 09.33283	03 50 36.57	+08 57 02.3	18.9	704
2000 WH ₈₅	2004 10 13.24590	00 43 47.36	+09 19 42.2	19.7	704	2000 WA ₉₃	2004 10 09.35534	03 50 36.05	+08 57 03.3	19.5	704
2000 WH ₈₅	2004 10 13.27886	00 43 45.60	+09 19 31.8	20.3	704	2000 WZ ₉₃	2004 10 13.20078	00 31 37.10	-16 09 17.3	18.3	704
2000 WH ₈₅	2004 10 13.28978	00 43 45.02	+09 19 29.2	20.1	704	2000 WZ ₉₃	2004 10 13.21162	00 31 36.53	-16 09 17.0	18.5	704
2000 WE ₈₆	2004 10 08.35851	03 06 15.76	+30 25 15.7	20.0	704	2000 WZ ₉₃	2004 10 13.22246	00 31 35.99	-16 09 17.7	19.0	704
2000 WE ₈₆	2004 10 08.37047	03 06 15.35	+30 25 14.6	20.0	704	2000 WZ ₉₃	2004 10 13.23329	00 31 35.45	-16 09 17.5	19.1	704
2000 WE ₈₆	2004 10 08.38388	03 06 14.84	+30 25 12.9	20.7	704	2000 WZ ₉₃	2004 10 13.24413	00 31 34.87	-16 09 17.5	18.9	704
2000 WE ₈₆	2004 10 06.43713	02 55 21.63	+16 41 41.5	19.3 V	691	2000 WG ₉₄	2004 10 10.25369	01 20 37.70	+19 00 23.5	19.2	704
2000 WE ₈₆	2004 10 06.46003	02 55 20.88	+16 41 39.6	19.0	644	2000 WG ₉₄	2004 10 10.26470	01 20 37.24	+19 00 18.6	19.7	704
2000 WE ₈₆	2004 10 06.46482	02 55 20.68	+16 41 39.5	19.3 V	691	2000 WG ₉₄	2004 10 10.27571	01 20 36.57	+19 00 16.1	19.4	704
2000 WE ₈₆	2004 10 06.47792	02 55 20.30	+16 41 38.4	18.9	644	2000 WG ₉₄	2004 10 10.29780	01 20 35.41	+19 00 09.0	19.8	704
2000 WE ₈₆	2004 10 06.49256	02 55 19.76	+16 41 37.4	19.4 V	691	2000 WJ ₉₄	2004 10 09.25034	01 59 36.79	+14 14 37.5	19.0	704
2000 WE ₈₆	2004 10 06.49456	02 55 19.74	+16 41 37.3	19.2	644	2000 WJ ₉₄	2004 10 09.25409	01 59 36.64	+14 14 36.9	19.1 V	691
2000 WE ₈₆	2004 10 07.33438	02 54 52.71	+16 40 36.8	18.6 R	699	2000 WJ ₉₄	2004 10 09.26129	01 59 36.29	+14 14 35.3	19.2	704
2000 WE ₈₆	2004 10 07.35061	02 54 52.14	+16 40 35.3		699	2000 WJ ₉₄	2004 10 09.27223	01 59 35.75	+14 14 32.4	19.3	704
2000 WE ₈₆	2004 10 07.38845	02 54 50.76	+16 40 33.3		699	2000 WJ ₉₄	2004 10 09.28317	01 59 35.18	+14 14 29.8	19.2	704
2000 WE ₈₆	2004 10 07.40468	02 54 50.22	+16 40 31.2		699	2000 WJ ₉₄	2004 10 09.28597	01 59 35.07	+14 14 29.5	19.0 V	691
2000 WE ₈₆	2004 10 07.44494	02 54 48.74	+16 40 28.2	19.3 V	291	2000 WJ ₉₄	2004 10 09.29412	01 59 34.62	+14 14 27.5	18.9	704
2000 WE ₈₆	2004 10 07.47036	02 54 47.84	+16 40 26.1	19.3 V	291	2000 WJ ₉₄	2004 10 09.31319	01 59 33.71	+14 14 22.9	19.0 V	691
2000 WE ₈₆	2004 10 07.49467	02 54 46.97	+16 40 24.2	19.4 V	291	2000 WJ ₉₄	2004 10 13.24276	01 56 20.74	+13 57 58.4	18.9 V	691
2000 WE ₈₆	2004 10 09.25511	02 53 46.13	+16 37 59.6	19.2	704	2000 WJ ₉₄	2004 10 13.27190	01 56 19.20	+13 57 51.1	18.8 V	691
2000 WE ₈₆	2004 10 09.26605	02 53 45.75	+16 37 58.6	19.5	704	2000 WJ ₉₄	2004 10 13.29919	01 56 17.79	+13 57 43.7	18.9 V	691
2000 WE ₈₆	2004 10 09.27699	02 53 45.30	+16 37 57.2	19.4	704	2000 WJ ₉₄	2004 10 14.23596	01 55 30.29	+13 53 36.1	18.9	704
2000 WE ₈₆	2004 10 09.28793	02 53 44.90	+16 37 55.4	19.9	704	2000 WJ ₉₄	2004 10 14.24534	01 55 29.78	+13 53 33.9	18.7	704
2000 WE ₈₆	2004 10 09.29888	02 53 44.51	+16 37 56.4	19.6	704	2000 WJ ₉₄	2004 10 14.25472	01 55 29.30	+13 53 30.7	19.2	704
2000 WE ₈₆	2004 10 10.35254	02 53 05.37	+16 36 19.7	19.3 V	691	2000 WJ ₉₄	2004 10 14.26410	01 55 28.78	+13 53 28.4	19.2	704
2000 WE ₈₆	2004 10 10.38014	02 53 04.27	+16 36 17.0	19.3 V	691	2000 WJ ₉₄	2004 10 14.27353	01 55 28.31	+13 53 25.9	19.2	704
2000 WE ₈₆	2004 10 10.40718	02 53 03.18	+16 36 14.4	19.3 V	691	2000 WK ₉₄	2004 10 05.31082	02 33 11.41	+05 53 34.9	18.8 R	699
2000 WE ₈₆	2004 10 14.24006	02 50 27.74	+16 29 23.2	19.0	704	2000 WK ₉₄	2004 10 05.33030	02 33 10.87	+05 53 34.2		699
2000 WE ₈₆	2004 10 14.24943	02 50 27.31	+16 29 22.4	19.3	704	2000 WK ₉₄	2004 10 05.34976	02 33 10.26	+05 53 32.1		699
2000 WE ₈₆	2004 10 14.25882	02 50 26.94	+16 29 21.1	18.9	704	2000 WK ₉₄	2004 10 05.36921	02 33 09.65	+05 53 30.4		699
2000 WE ₈₆	2004 10 14.26825	02 50 26.46	+16 29 19.5	19.3	704	2000 WK ₉₄	2004 10 05.46554	02 33 06.60	+05 53 22.6	18.3	644
2000 WE ₈₆	2004 10 14.27765	02 50 26.07	+16 29 18.1	19.4	704	2000 WK ₉₄	2004 10 05.48237	02 33 06.14	+05 53 22.1	18.8	644
2000 WU ₈₆	2004 10 10.19777	23 31 27.06	+03 53 53.4	19.6	704	2000 WK ₉₄	2004 10 05.49491	02 33 05.73	+05 53 21.2	18.9	644
2000 WU ₈₆	2004 10 10.20876	23 31 26.62	+03 53 51.3	20.0	704	2000 WK ₉₄	2004 10 07.25516	02 32 13.00	+05 51 05.7	18.4 R	699
2000 WU ₈₆	2004 10 10.22036	23 31 26.21	+03 53 49.0	20.3	704	2000 WK ₉₄	2004 10 07.27459	02 32 12.32	+05 51 05.4		699
2000 WU ₈₆	2004 10 10.23130	23 31 25.67	+03 53 44.7	19.8	704	2000 WK ₉₄	2004 10 07.29403	02 32 11.68	+05 51 03.0		699
2000 WU ₈₆	2004 10 10.24324	23 31 25.17	+03 53 41.3	19.6	704	2000 WK ₉₄	2004 10 07.31347	02 32 10.89	+05 51 01.3		699
2000 WJ ₈₇	2004 10 09.11574	22 18 45.85	-21 46 35.0	18.4	644	2000 WK ₉₄	2004 10 07.34780	02 32 09.70	+05 50 59.2	19.6	704
2000 WJ ₈₇	2004 10 09.13616	22 18 45.48	-21 46 33.3	18.							

2000 WV ₉₆	2004 10 10.19528	22 44 11.87	+03 11 06.0	18.7	704	2000 WK ₁₀₆	2004 10 09.33399	03 53 22.93	+09 50 57.8	19.2	704
2000 WV ₉₆	2004 10 10.20619	22 44 11.54	+03 11 01.9	19.2	704	2000 WK ₁₀₆	2004 10 09.34520	03 53 22.80	+09 50 53.9	19.4	704
2000 WV ₉₆	2004 10 10.21712	22 44 11.25	+03 10 57.8	19.3	704	2000 WK ₁₀₆	2004 10 09.35650	03 53 22.70	+09 50 48.6	19.5	704
2000 WV ₉₆	2004 10 10.22804	22 44 10.93	+03 10 54.3	19.5	704	2000 WX ₁₀₆	2004 10 08.20154	22 59 58.61	+27 18 17.6	17.0	704
2000 WV ₉₆	2004 10 10.23896	22 44 10.69	+03 10 51.0	19.3	704	2000 WX ₁₀₆	2004 10 08.21841	22 59 58.46	+27 18 06.6	17.4	704
2000 WV ₉₆	2004 10 11.26225	22 43 44.67	+03 05 02.4	18.3	644	2000 WX ₁₀₆	2004 10 08.23118	22 59 58.38	+27 17 58.0	17.8	704
2000 WV ₉₆	2004 10 11.28426	22 43 44.12	+03 04 54.4	18.4	644	2000 WX ₁₀₆	2004 10 08.24367	22 59 58.27	+27 17 49.8	17.5	704
2000 WV ₉₆	2004 10 11.32104	22 43 43.15	+03 04 42.3	18.6	644	2000 WX ₁₀₆	2004 10 08.25608	22 59 58.14	+27 17 41.7	17.2	704
2000 WW ₉₆	2004 10 08.22144	00 48 53.93	-03 03 04.6	18.3 R	699	2000 WX ₁₀₆	2004 10 13.09183	23 00 05.52	+26 22 10.4	16.9 R	699
2000 WW ₉₆	2004 10 08.24171	00 48 52.90	-03 03 09.6		699	2000 WX ₁₀₆	2004 10 13.10977	23 00 05.67	+26 21 57.1		699
2000 WW ₉₆	2004 10 08.26198	00 48 51.84	-03 03 14.7		699	2000 WX ₁₀₆	2004 10 13.12769	23 00 05.75	+26 21 44.6		699
2000 WW ₉₆	2004 10 08.28224	00 48 50.79	-03 03 19.8		699	2000 WX ₁₀₆	2004 10 13.14563	23 00 05.79	+26 21 32.1		699
2000 WW ₉₆	2004 10 09.20200	00 48 05.24	-03 07 06.4	18.4	704	2000 WF ₁₀₇	2004 10 10.67916	02 29 11.29	-53 26 32.3	17.6 R	E12
2000 WW ₉₆	2004 10 09.21297	00 48 04.73	-03 07 09.5	18.8	704	2000 WF ₁₀₇	2004 10 10.68859	02 29 10.98	-53 26 32.3	17.4 R	E12
2000 WW ₉₆	2004 10 09.22396	00 48 04.14	-03 07 12.5	18.4	704	2000 WF ₁₀₇	2004 10 10.69803	02 29 10.75	-53 26 32.8	17.8 R	E12
2000 WW ₉₆	2004 10 09.23492	00 48 03.60	-03 07 15.8	18.9	704	2000 WF ₁₀₇	2004 10 10.70754	02 29 10.44	-53 26 32.8	17.7 R	E12
2000 WW ₉₆	2004 10 09.24609	00 48 03.01	-03 07 18.3	18.8	704	2000 WQ ₁₀₈	2004 10 07.42653	02 35 37.23	+25 14 27.5	19.7	644
2000 WK ₉₇	2004 10 08.42779	05 15 20.69	+31 29 48.2	19.4	704	2000 WQ ₁₀₈	2004 10 07.43816	02 35 36.74	+25 14 26.8	19.6	644
2000 WK ₉₇	2004 10 08.43937	05 15 21.05	+31 29 47.7	19.1	704	2000 WQ ₁₀₈	2004 10 07.45028	02 35 36.22	+25 14 25.7	19.6	644
2000 WK ₉₇	2004 10 08.45065	05 15 21.35	+31 29 46.9	19.3	704	2000 WJ ₁₀₉	2004 10 09.14629	22 52 21.04	-12 09 28.5	18.9	704
2000 WK ₉₇	2004 10 08.46229	05 15 21.63	+31 29 45.8	19.1	704	2000 WJ ₁₀₉	2004 10 09.15731	22 52 20.71	-12 09 26.9	19.1	704
2000 WU ₉₇	2004 10 08.31703	03 10 22.67	+33 07 11.2	19.0	704	2000 WJ ₁₀₉	2004 10 09.17989	22 52 20.13	-12 09 24.8	19.5	704
2000 WU ₉₇	2004 10 08.32790	03 10 22.37	+33 07 10.2	19.6	704	2000 WJ ₁₀₉	2004 10 09.19106	22 52 19.82	-12 09 23.8	19.4	704
2000 WU ₉₇	2004 10 08.33878	03 10 21.93	+33 07 12.1	20.0	704	2000 WJ ₁₀₉	2004 10 10.17778	22 51 56.28	-12 07 09.0	18.7	644
2000 WU ₉₇	2004 10 08.34965	03 10 21.69	+33 07 09.0	19.8	704	2000 WJ ₁₀₉	2004 10 10.19918	22 51 55.74	-12 07 47.1	19.4	644
2000 WU ₉₇	2004 10 08.36053	03 10 21.26	+33 07 08.4	19.9	704	2000 WJ ₁₀₉	2004 10 10.21983	22 51 55.23	-12 07 44.6	19.6	644
2000 WU ₉₇	2004 10 10.30772	03 09 26.72	+33 04 11.6	18.1	704	2000 WM ₁₀₉	2004 09 26.25518	03 13 53.62	+09 40 07.1	18.0 R	699
2000 WU ₉₇	2004 10 10.31865	03 09 26.30	+33 04 10.6	18.7	704	2000 WM ₁₀₉	2004 09 26.27137	03 13 53.30	+09 40 08.2		699
2000 WU ₉₇	2004 10 10.32956	03 09 25.94	+33 04 09.5	18.4	704	2000 WM ₁₀₉	2004 09 26.28759	03 13 52.99	+09 40 11.6		699
2000 WU ₉₇	2004 10 10.34049	03 09 25.59	+33 04 08.6	18.9	704	2000 WM ₁₀₉	2004 09 26.30782	03 13 52.66	+09 40 14.0		699
2000 WU ₉₇	2004 10 10.35141	03 09 25.23	+33 04 06.5	19.0	704	2000 WM ₁₀₉	2004 09 26.25935	03 07 39.04	+10 09 10.0	18.2	704
2000 WZ ₉₇	2004 09 25.37774	02 54 14.66	+24 10 24.5	17.7 R	699	2000 WM ₁₀₉	2004 10 09.27059	03 07 38.56	+10 09 11.3	19.7	704
2000 WZ ₉₇	2004 09 25.39322	02 54 14.92	+24 10 26.9		699	2000 WM ₁₀₉	2004 10 09.28196	03 07 38.05	+10 09 13.3	18.7	704
2000 WZ ₉₇	2004 09 25.40872	02 54 15.18	+24 10 29.7		699	2000 WM ₁₀₉	2004 10 09.29335	03 07 37.61	+10 09 14.1	19.1	704
2000 WZ ₉₇	2004 09 25.42420	02 54 15.45	+24 10 32.3		699	2000 WM ₁₀₉	2004 10 09.30502	03 07 37.05	+10 09 15.8	18.9	704
2000 WZ ₉₇	2004 10 10.31420	02 54 46.19	+24 22 37.5	18.4	704	2000 WH ₁₁₀	2004 10 09.30279	03 25 12.62	+15 02 09.1	19.8	704
2000 WZ ₉₇	2004 10 10.32554	02 54 45.94	+24 22 33.8	19.2	704	2000 WH ₁₁₀	2004 10 09.31366	03 25 12.14	+15 02 10.4	19.9	704
2000 WZ ₉₇	2004 10 10.33714	02 54 45.62	+24 22 36.8	20.0	704	2000 WH ₁₁₀	2004 10 09.32451	03 25 11.73	+15 02 10.7	20.0	704
2000 WZ ₉₇	2004 10 10.34884	02 54 45.45	+24 22 33.0	20.1	704	2000 WH ₁₁₀	2004 10 09.33538	03 25 11.33	+15 02 11.2	20.1	704
2000 WZ ₉₇	2004 10 10.36039	02 54 45.10	+24 22 34.0	19.3	704	2000 WH ₁₁₀	2004 10 09.34639	03 25 10.83	+15 02 12.0	20.2	704
2000 WP ₉₈	2004 10 09.35504	05 02 19.20	+23 25 52.8	19.4	704	2000 WH ₁₁₀	2004 10 09.44114	03 25 07.10	+15 02 16.8	19.3 V	691
2000 WP ₉₈	2004 10 09.36598	05 02 19.43	+23 25 53.1	19.5	704	2000 WH ₁₁₀	2004 10 09.46828	03 25 06.02	+15 02 18.1	19.4 V	691
2000 WP ₉₈	2004 10 09.37687	05 02 19.65	+23 25 52.9	20.0	704	2000 WH ₁₁₀	2004 10 09.49623	03 25 04.90	+15 02 19.5	19.4 V	691
2000 WP ₉₈	2004 10 09.38775	05 02 19.96	+23 25 53.8	20.1	704	2000 WH ₁₁₀	2004 10 13.42420	03 22 23.98	+15 05 12.3	19.2 V	691
2000 WP ₉₈	2004 10 09.39863	05 02 20.22	+23 25 53.2	20.0	704	2000 WH ₁₁₀	2004 10 13.45145	03 22 22.75	+15 05 13.2	19.3 V	691
2000 WR ₉₈	2004 10 08.33915	02 39 06.50	+30 50 04.4	18.8	704	2000 WH ₁₁₀	2004 10 13.47817	03 22 21.54	+15 05 14.2	19.3 V	691
2000 WR ₉₈	2004 10 08.35503	02 39 05.90	+30 50 04.0	19.4	704	2000 WH ₁₁₀	2004 10 14.24288	03 21 47.97	+15 05 41.7	19.0	704
2000 WR ₉₈	2004 10 08.36834	02 39 05.55	+30 50 03.0	18.6	704	2000 WH ₁₁₀	2004 10 14.25225	03 21 47.54	+15 05 43.1	19.4	704
2000 WR ₉₈	2004 10 08.37997	02 39 05.14	+30 50 01.8	18.6	704	2000 WH ₁₁₀	2004 10 14.26163	03 21 47.13	+15 05 42.4	19.4	704
2000 WR ₉₈	2004 10 08.39673	02 39 04.59	+30 50 00.4	18.9	704	2000 WH ₁₁₀	2004 10 14.28047	03 21 46.32	+15 05 43.2	19.2	704
2000 WR ₉₈	2004 10 10.30580	02 38 04.16	+30 47 10.8	18.9	704	2000 WM ₁₁₀	2004 10 10.25851	01 40 06.80	+17 30 04.3	18.9	704
2000 WR ₉₈	2004 10 10.31673	02 38 03.75	+30 47 09.6	19.2	704	2000 WM ₁₁₀	2004 10 10.27042	01 40 06.17	+17 30 01.8	19.1	704
2000 WR ₉₈	2004 10 10.32765	02 38 03.36	+30 47 08.2	19.4	704	2000 WM ₁₁₀	2004 10 10.28222	01 40 05.54	+17 29 59.2	19.5	704
2000 WR ₉₈	2004 10 10.33857	02 38 03.03	+30 47 07.4	18.8	704	2000 WM ₁₁₀	2004 10 10.29412	01 40 04.85	+17 29 56.7	19.5	704
2000 WR ₉₈	2004 10 10.34950	02 38 02.61	+30 47 05.7	19.0	704	2000 WM ₁₁₀	2004 10 10.30583	01 40 04.23	+17 29 54.5	19.3	704
2000 WF ₉₉	2004 10 08.41598	02 57 38.23	+06 15 02.1	19.0 R	699	2000 WE ₁₁₁	2004 10 04.34049	02 25 40.97	+18 57 13.1	19.4 V	691
2000 WF ₉₉	2004 10 08.42572	02 57 37.83	+06 15 00.7		699	2000 WE ₁₁₁	2004 10 04.34317	02 25 40.87	+18 57 13.1	19.4 V	691
2000 WF ₉₉	2004 10 08.43543	02 57 37.51	+06 15 00.3		699	2000 WE ₁₁₁	2004 10 04.36745	02 25 39.91	+18 57 13.0	19.2 V	691
2000 WF ₉₉	2004 10 08.44517	02 57 37.07	+06 14 57.0		699	2000 WE ₁₁₁	2004 10 04.37729	02 25 39.53	+18 57 12.7	19.2 V	691
2000 WF ₉₉	2004 10 09.25867	02 57 06.59	+06 13 07.6	19.6	704	2000 WE ₁₁₁	2004 10 04.40263	02 25 38.54	+18 57 12.6	19.5 V	691
2000 WF ₉₉	2004 10 09.26988	02 57 06.15	+06 13 07.6	19.9	704	2000 WE ₁₁₁	2004 10 04.40533	02 25 38.44	+18 57 12.6	19.5 V	691
2000 WF ₉₉	2004 10 09.28128	02 57 05.77	+06 13 04.4	19.9	704	2000 WE ₁₁₁	2004 10 08.32742	02 23 01.49	+18 55 39.2	19.4 V	691
2000 WF ₉₉	2004 10 09.29267	02 57 05.34	+06 13 03.3	20.1	704	2000 WE ₁₁₁	2004 10 08.35478	02 23 00.25	+18 55 38.0	19.2 V	691
2000 WF ₉₉	2004 10 09.30434	02 57 04.78	+06 13 01.3	20.1	704	2000 WE ₁₁₁	2004 10 08.38216	02 22 59.01	+18 55 37.0	19.2 V	691
2000 WW ₉₉	2004 10 09.30708	04 19 45.19	+22 56 30.9	19.5	704	2000 WE ₁₁₁	2004 10 09.19774	02 22 23.79	+18 54 58.2	19.1 V	291
2000 WW ₉₉	2004 10 09.31794	04 19 45.43	+22 56 31.4	19.9	704	2000 WE ₁₁₁	2004 10 09.20194	02 22 23.55	+18 54 58.2	19.2 V	291
2000 WW ₉₉	2004 10 09.33982	04 19 45.72	+22 56 30.6	20.0	704	2000 WE ₁₁₁	2004 10 09.20597	02 22 23.36	+18 54 57.9	19.1 V	291
2000 WW ₉₉	2004 10 09.35068	04 19 46.04	+22 56 31.9	19.2	704	2000 WE ₁₁₁	2004 10 10.26245	02 21 35.72	+18 54 00.5	18.9	704
2000 WH ₁₀₀	2004 10 09.20548	01 27 37.66	+01 34 19.7	17.8	704	2000 WE ₁₁₁	2004 10 10.27440	02 21 35.12	+18 54 00.1	19.4	704
2000 WH ₁₀₀											

2000 WL114	2004 10 10.21419	00 16 03.06	+14 18 38.6	18.4	704	2000 WZ119	2004 10 09.33399	03 55 27.39	+09 49 19.3	19.2	704
2000 WL114	2004 10 10.22513	00 16 02.55	+14 18 35.4	18.8	704	2000 WZ119	2004 10 09.34520	03 55 27.12	+09 49 19.2	18.5	704
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2000 WL114	2004 10 10.24697	00 16 01.53	+14 18 29.0	18.5	704	2000 WW120	2004 10 13.14540	23 15 08.58	-25 06 30.0	19.0	704
2000 WR114	2004 10 09.30503	03 55 05.92	+20 37 50.4	19.2	704	2000 WW120	2004 10 13.16716	23 15 07.78	-25 06 25.3	18.9	704
2000 WR114	2004 10 09.32675	03 55 05.47	+20 37 53.1	19.7	704	2000 WW120	2004 10 13.17804	23 15 07.29	-25 06 23.7	18.9	704
2000 WR114	2004 10 09.33778	03 55 05.15	+20 37 52.0	19.9	704	2000 WW120	2004 10 13.18893	23 15 06.95	-25 06 20.7	19.0	704
2000 WR114	2004 10 09.34863	03 55 04.93	+20 37 53.7	19.9	704	2000 WZ120	2004 10 09.36665	05 56 30.21	+16 23 57.5	18.0	704
2000 WR114	2004 10 15.40905	03 52 33.14	+20 41 51.3	19.3 V	691	2000 WZ120	2004 10 09.37860	05 56 30.72	+16 24 00.1	18.2	704
2000 WR114	2004 10 15.43576	03 52 32.28	+20 41 52.0	19.3 V	691	2000 WZ120	2004 10 09.38962	05 56 31.20	+16 24 02.5	18.3	704
2000 WR114	2004 10 15.46244	03 52 31.42	+20 41 52.6	19.3 V	691	2000 WZ120	2004 10 09.40074	05 56 31.67	+16 24 05.3	18.6	704
2000 WT114	2004 10 09.25248	02 19 48.91	+15 34 42.1	18.1	704	2000 WZ120	2004 10 09.41178	05 56 32.09	+16 24 07.7	18.7	704
2000 WT114	2004 10 09.26343	02 19 48.50	+15 34 42.7	18.6	704	2000 WZ120	2004 10 14.34880	05 59 46.40	+16 43 36.5	18.7	704
2000 WT114	2004 10 09.27436	02 19 48.03	+15 34 43.7	18.4	704	2000 WZ120	2004 10 14.35842	05 59 46.66	+16 43 39.3	18.7	704
2000 WT114	2004 10 09.28531	02 19 47.63	+15 34 44.9	18.0	704	2000 WZ120	2004 10 14.36789	05 59 47.01	+16 43 43.4	18.7	704
2000 WT114	2004 10 09.29625	02 19 47.14	+15 34 45.6	18.2	704	2000 WP121	2004 10 09.21388	00 16 50.16	+16 15 18.5	18.2 R	699
2000 WT114	2004 10 09.48028	02 19 40.13	+15 35 02.0	20.0	608	2000 WP121	2004 10 09.23016	00 16 49.33	+16 15 07.3		699
2000 WT114	2004 10 09.49075	02 19 39.73	+15 35 02.2	19.3	608	2000 WP121	2004 10 09.24637	00 16 48.62	+16 14 57.2		699
2000 WT114	2004 10 09.50135	02 19 39.22	+15 35 03.4	19.2	608	2000 WP121	2004 10 09.26261	00 16 47.88	+16 14 46.8		699
2000 WT114	2004 10 14.23713	02 16 23.99	+15 39 27.2	18.0	704	2000 WP121	2004 10 10.20307	00 16 07.61	+16 04 43.8	18.5	704
2000 WT114	2004 10 14.24651	02 16 23.52	+15 39 28.0	18.1	704	2000 WP121	2004 10 10.21398	00 16 07.12	+16 04 36.6	19.2	704
2000 WT114	2004 10 14.25589	02 16 23.07	+15 39 28.1	17.8	704	2000 WP121	2004 10 10.22492	00 16 06.63	+16 04 29.6	18.9	704
2000 WT114	2004 10 14.26532	02 16 22.63	+15 39 28.5	18.1	704	2000 WP121	2004 10 10.23583	00 16 06.15	+16 04 22.5	18.7	704
2000 WT114	2004 10 14.27471	02 16 22.15	+15 39 29.1	17.7	704	2000 WP121	2004 10 10.24676	00 16 05.65	+16 04 15.7	18.7	704
2000 WT114	2004 10 15.32318	02 15 34.36	+15 40 05.2	17.6 V	691	2000 WB122	2004 10 08.20393	23 53 18.74	+00 15 20.3	19.4	704
2000 WT114	2004 10 15.35016	02 15 33.01	+15 40 06.0	17.6 V	691	2000 WB122	2004 10 08.21492	23 53 18.21	+00 15 15.7	19.5	704
2000 WT114	2004 10 15.37761	02 15 31.65	+15 40 06.8	18.0 V	691	2000 WB122	2004 10 08.22591	23 53 17.68	+00 15 11.4	19.7	704
2000 WB115	2004 10 10.19528	22 44 15.49	+03 16 36.3	19.6	704	2000 WB122	2004 10 08.23689	23 53 17.38	+00 15 08.6	19.9	704
2000 WB115	2004 10 10.20619	22 44 15.14	+03 16 34.6	19.9	704	2000 WB122	2004 10 08.24788	23 53 16.78	+00 15 04.9	19.1	704
2000 WB115	2004 10 10.21712	22 44 14.99	+03 16 30.8	20.4	704	2000 WB122	2004 10 09.19181	23 52 36.99	+00 10 23.7	19.7	704
2000 WB115	2004 10 10.22804	22 44 14.59	+03 16 28.3	19.8	704	2000 WB122	2004 10 09.19485	23 52 36.87	+00 10 23.2	19.2	704
2000 WB115	2004 10 10.23896	22 44 14.26	+03 16 26.0	19.8	704	2000 WB122	2004 10 09.19543	23 52 36.88	+00 10 22.1	19.6	704
2000 WQ115	2004 10 09.30905	03 36 26.88	+11 00 28.0	18.9	704	2000 WB122	2004 10 09.20252	23 52 36.49	+00 10 21.0	19.5	704
2000 WQ115	2004 10 09.32039	03 36 26.49	+11 00 29.6	19.5	704	2000 WB122	2004 10 09.20556	23 52 36.40	+00 10 20.2	19.9	704
2000 WQ115	2004 10 09.33155	03 36 26.04	+11 00 30.8	19.5	704	2000 WB122	2004 10 09.21323	23 52 36.04	+00 10 17.6	19.5	704
2000 WQ115	2004 10 09.35437	03 36 25.25	+11 00 32.8	19.1	704	2000 WB122	2004 10 09.21628	23 52 35.97	+00 10 16.6	19.7	704
2000 WX115	2004 10 08.25896	01 13 35.74	+02 14 17.7	18.6	704	2000 WB122	2004 10 09.21736	23 52 35.89	+00 10 16.0	19.7	704
2000 WX115	2004 10 08.26862	01 13 35.17	+02 14 14.4	19.0 R	683	2000 WB122	2004 10 09.22394	23 52 35.58	+00 10 14.2	19.7	704
2000 WX115	2004 10 08.26982	01 13 35.14	+02 14 14.5	19.2	704	2000 WB122	2004 10 09.22699	23 52 35.54	+00 10 14.0	19.7	704
2000 WX115	2004 10 08.28067	01 13 34.51	+02 14 12.9	18.9	704	2000 WB122	2004 10 09.22838	23 52 35.42	+00 10 12.8	19.9	704
2000 WX115	2004 10 08.28200	01 13 34.45	+02 14 11.8	19.0 R	683	2000 WB122	2004 10 09.23466	23 52 35.07	+00 10 11.4	19.9	704
2000 WX115	2004 10 08.29154	01 13 33.91	+02 14 10.6	18.7	704	2000 WB122	2004 10 09.23771	23 52 35.02	+00 10 10.5	19.6	704
2000 WX115	2004 10 08.29538	01 13 33.67	+02 14 09.8	18.6 R	683	2000 WB122	2004 10 09.23940	23 52 34.94	+00 10 09.4	19.6	704
2000 WX115	2004 10 08.30241	01 13 33.30	+02 14 08.7	18.4	704	2000 WB122	2004 10 10.20447	23 51 55.00	+00 05 27.4	20.2	704
2000 WX115	2004 10 09.20451	01 12 44.78	+02 11 03.5	18.7	704	2000 WB122	2004 10 10.21537	23 51 54.50	+00 05 23.3	19.9	704
2000 WX115	2004 10 09.21548	01 12 44.16	+02 11 01.4	19.4	704	2000 WB122	2004 10 10.23722	23 51 53.62	+00 05 17.2	19.8	704
2000 WX115	2004 10 09.22647	01 12 43.55	+02 10 59.2	19.1	704	2000 WC122	2004 10 09.21152	00 31 19.95	-05 04 28.1	19.8	704
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2000 WX115	2004 10 09.26528	01 12 41.40	+02 10 49.0	18.3 R	683	2000 WC122	2004 10 09.24449	00 31 18.31	-05 04 34.3	19.6	704
2000 WX115	2004 10 09.27865	01 12 40.68	+02 10 47.2	18.6 R	683	2000 WF123	2004 10 09.37107	06 02 43.97	+21 18 20.4	20.1	704
2000 WX115	2004 10 09.29203	01 12 39.91	+02 10 45.0	18.2 R	683	2000 WF123	2004 10 09.38195	06 02 44.55	+21 18 22.8	20.2	704
2000 WX115	2004 10 10.24884	01 11 48.07	+02 07 32.2	18.0	704	2000 WF123	2004 10 09.39283	06 02 45.17	+21 18 24.6	19.8	704
2000 WX115	2004 10 10.25985	01 11 47.45	+02 07 30.1	18.5	704	2000 WF123	2004 10 09.40372	06 02 45.75	+21 18 26.7	19.7	704
2000 WX115	2004 10 10.26191	01 11 47.38	+02 07 30.4	19.1 R	683	2000 WW123	2004 10 07.32790	02 38 19.03	+20 37 36.4	19.0 R	699
2000 WX115	2004 10 10.27085	01 11 46.80	+02 07 27.7	18.9	704	2000 WW123	2004 10 07.34410	02 38 18.49	+20 37 33.6		699
2000 WX115	2004 10 10.28186	01 11 46.22	+02 07 25.1	19.0	704	2000 WW123	2004 10 07.38195	02 38 17.09	+20 37 24.0		699
2000 WX115	2004 10 10.28865	01 11 45.89	+02 07 25.8	19.9 R	683	2000 WW123	2004 10 07.39819	02 38 16.56	+20 37 20.6		699
2000 WX115	2004 10 10.29295	01 11 45.59	+02 07 23.8	19.5	704	2000 WW123	2004 10 10.33550	02 36 31.41	+20 24 06.7	20.2	704
2000 WX115	2004 10 11.25856	01 10 53.17	+02 04 09.6	19.3 R	683	2000 WW123	2004 10 10.34706	02 36 30.96	+20 24 03.4	19.7	704
2000 WX115	2004 10 11.27194	01 10 52.40	+02 04 07.0	18.7 R	683	2000 WW123	2004 10 10.35891	02 36 30.41	+20 24 00.7	20.0	704
2000 WX115	2004 10 11.28530	01 10 51.60	+02 04 05.3	19.9 R	683	2000 WX123	2004 10 07.46590	03 32 03.04	+16 23 29.7	19.8	644
2000 WX115	2004 10 13.25184	01 09 04.48	+01 57 41.5	18.9 R	683	2000 WX123	2004 10 07.47788	03 32 02.73	+16 23 28.9	19.7	644
2000 WX115	2004 10 13.26521	01 09 03.71	+01 57 39.4	19.7 R	683	2000 WX123	2004 10 07.48978	03 32 02.49	+16 23 27.8	20.0	644
2000 WX115	2004 10 13.27858	01 09 02.88	+01 57 36.0	19.5 R	683	2000 WX123	2004 10 09.44383	03 31 16.28	+16 20 51.5	20.4 V	691
2000 WX115	2004 10 14.24848	01 08 10.17	+01 54 31.3	18.9 R	683	2000 WX123	2004 10 09.47169	03 31 15.53	+16 20 49.5	20.2 V	691
2000 WX115	2004 10 14.26185	01 08 09.41	+01 54 28.6	18.6 R	683	2000 WX123	2004 10 09.49902	03 31 14.80	+16 20 46.7	20.3 V	691
2000 WX115	2004 10 14.27522	01 08 08.63	+01 54 26.0	18.3 R	683	2000 WX123	2004 10 13.42691	03 29 23.17	+16 14 38.1	20.2 V	691
2000 WL116	2004 10 09.28965	00 58 12.55	-14 50 23.9	17.5 R	699	2000 WX123	2004 10 13.45403	03 29 22.28	+16 14 35.2	20.2 V	691
2000 WL116	2004 10 09.30263	00 58 11.77	-14 50 24.7		699	2000 WX123	2004 10 13.48075	03 29 21.38	+16 14 32.1	20.4 V	691
2000 WL116	2004 10 09.31565	00 58 11.06	-14 50 25.4		699	2000 WR125	2004 10 07.43564	03 52 30.94	+20 16 11.7	19.3 V	691
2000 WL116	2004 10 09.32864	00 58 10.34	-14 50 26.4		699	2000 WR125	2004 10 07.46264	03 52 30.51	+20 16 09.2	19.4 V	691
2000 WL116	2004 10 13.24868	00 54 34.64	-14 52 36.7	17.7	704	2000 WR125	2004 1				

2000 WW ₁₂₅	2004 10 13.28925	00 34 39.00	+27 15 18.9	19.1	704	2000 WO ₁₃₂	2004 10 12.21529	23 21 47.11	+19 22 58.0	699			
2000 WZ ₁₂₅	2004 10 09.14649	23 04 46.32	-11 25 52.4	19.5	704	2000 WY ₁₃₂	2004 10 09.10851	21 34 39.83	-17 10 58.6	19.1	644		
2000 WZ ₁₂₅	2004 10 09.15750	23 04 45.91	-11 25 51.3	19.5	704	2000 WY ₁₃₂	2004 10 09.12897	21 34 39.61	-17 10 56.0	18.7	644		
2000 WZ ₁₂₅	2004 10 09.16891	23 04 45.38	-11 25 50.4	19.7	704	2000 WY ₁₃₂	2004 10 09.15109	21 34 39.36	-17 10 52.9	18.5	644		
2000 WZ ₁₂₅	2004 10 09.18009	23 04 44.99	-11 25 48.8	19.6	704	2000 WM ₁₃₃	2004 10 09.21517	23 11 27.45	-16 42 19.3	18.5	644		
2000 WZ ₁₂₅	2004 10 09.19125	23 04 44.61	-11 25 48.0	19.6	704	2000 WM ₁₃₃	2004 10 09.23648	23 11 26.48	-16 42 11.3	18.5	644		
2000 WJ ₁₂₆	2004 10 09.30931	04 49 24.27	+19 58 18.3	18.5	704	2000 WM ₁₃₃	2004 10 09.27262	23 11 24.83	-16 41 57.9	18.7	644		
2000 WJ ₁₂₆	2004 10 09.32018	04 49 24.37	+19 58 24.1	20.0	704	2000 WM ₁₃₃	2004 10 13.14440	23 08 50.81	-16 16 35.5	18.7	704		
2000 WJ ₁₂₆	2004 10 09.33104	04 49 24.61	+19 58 27.2	19.0	704	2000 WM ₁₃₃	2004 10 13.15528	23 08 50.43	-16 16 31.7	18.7	704		
2000 WJ ₁₂₆	2004 10 09.34206	04 49 24.77	+19 58 29.7	19.3	704	2000 WM ₁₃₃	2004 10 13.17704	23 08 49.53	-16 16 24.1	19.0	704		
2000 WJ ₁₂₆	2004 10 09.35292	04 49 24.93	+19 58 33.5	19.1	704	2000 WM ₁₃₃	2004 10 13.18792	23 08 49.15	-16 16 18.2	18.7	704		
2000 WP ₁₂₆	2004 10 09.25054	02 02 01.85	+11 34 27.3	19.2	704	2000 WX ₁₃₃	2004 10 10.35830	04 30 28.85	+32 03 57.2	19.6	704		
2000 WP ₁₂₆	2004 10 09.26401	02 02 01.19	+11 34 23.6	19.5	691	2000 WX ₁₃₃	2004 10 10.36927	04 30 28.91	+32 04 02.9	19.6	704		
2000 WP ₁₂₆	2004 10 09.27242	02 02 00.73	+11 34 20.7	19.5	704	2000 WX ₁₃₃	2004 10 10.38026	04 30 28.85	+32 04 09.5	19.8	704		
2000 WP ₁₂₆	2004 10 09.28336	02 02 00.21	+11 34 17.3	19.5	704	2000 WX ₁₃₃	2004 10 10.39125	04 30 28.74	+32 04 15.8	19.6	704		
2000 WP ₁₂₆	2004 10 09.29122	02 01 59.88	+11 34 15.3	19.5	691	2000 WX ₁₃₃	2004 10 10.40221	04 30 28.81	+32 04 21.2	20.2	704		
2000 WP ₁₂₆	2004 10 09.29431	02 01 59.74	+11 34 14.7	19.6	704	2000 WZ ₁₃₃	2004 10 07.29633	01 06 47.73	+24 23 22.6	17.5	644		
2000 WP ₁₂₆	2004 10 09.31847	02 01 58.57	+11 34 07.2	19.5	691	2000 WZ ₁₃₃	2004 10 07.31640	01 06 46.61	+24 23 17.4	17.4	644		
2000 WP ₁₂₆	2004 10 12.23855	01 59 41.47	+11 18 58.8	19.0	699	2000 WZ ₁₃₃	2004 10 07.33765	01 06 45.44	+24 23 11.8	17.5	644		
2000 WP ₁₂₆	2004 10 12.27493	01 59 39.61	+11 18 47.5		699	2000 WZ ₁₃₃	2004 10 12.28589	01 02 25.66	+23 58 11.0	17.4	R	699	
2000 WP ₁₂₆	2004 10 12.31107	01 59 37.83	+11 18 35.7		699	2000 WZ ₁₃₃	2004 10 12.29240	01 02 25.28	+23 58 08.6		699		
2000 WP ₁₂₆	2004 10 12.34741	01 59 36.02	+11 18 24.1		699	2000 WZ ₁₃₃	2004 10 12.29889	01 02 24.89	+23 58 06.3		699		
2000 WP ₁₂₆	2004 10 13.24804	01 58 52.40	+11 13 36.1	19.4	691	2000 WZ ₁₃₃	2004 10 12.30540	01 02 24.58	+23 58 04.4		699		
2000 WP ₁₂₆	2004 10 13.25324	01 58 52.14	+11 13 34.7	19.4	691	2000 WZ ₁₃₃	2004 10 14.30058	01 00 40.95	+23 46 10.5	17.0	644		
2000 WP ₁₂₆	2004 10 13.27733	01 58 50.91	+11 13 26.9	19.5	E	691	2000 WZ ₁₃₃	2004 10 14.33098	01 00 39.29	+23 45 59.1	16.9	644	
2000 WP ₁₂₆	2004 10 13.28278	01 58 50.62	+11 13 25.1	19.3	V	691	2000 WZ ₁₃₃	2004 10 14.36751	01 00 37.30	+23 45 45.3	17.0	644	
2000 WP ₁₂₆	2004 10 13.30449	01 58 49.51	+11 13 18.6	19.7	E	691	2000 WJ ₁₃₄	2004 10 10.30032	00 50 04.66	+25 34 57.2	19.0	644	
2000 WP ₁₂₆	2004 10 13.30979	01 58 49.24	+11 13 16.4	19.3	V	691	2000 WJ ₁₃₄	2004 10 10.32184	00 50 03.44	+25 34 49.7	18.9	644	
2000 WP ₁₂₆	2004 10 14.23622	01 58 03.77	+11 08 17.4	19.2	704	2000 WJ ₁₃₄	2004 10 10.34535	00 50 02.09	+25 34 41.6	19.0	644		
2000 WP ₁₂₆	2004 10 14.24560	01 58 03.31	+11 08 14.6	19.9	704	2000 WJ ₁₃₄	2004 10 12.24708	00 48 17.49	+25 23 21.5	18.5	R	699	
2000 WP ₁₂₆	2004 10 14.26436	01 58 02.25	+11 08 09.0	20.0	704	2000 WJ ₁₃₄	2004 10 12.25360	00 48 17.04	+25 23 18.8		699		
2000 WQ ₁₂₇	2004 10 09.35602	05 16 18.86	+26 13 01.4	19.6	704	2000 WJ ₁₃₄	2004 10 12.26010	00 48 16.76	+25 23 16.4		699		
2000 WQ ₁₂₇	2004 10 09.36695	05 16 19.22	+26 13 00.1	19.5	704	2000 WJ ₁₃₄	2004 10 12.26660	00 48 16.32	+25 23 14.6		699		
2000 WQ ₁₂₇	2004 10 09.37785	05 16 19.54	+26 12 58.8	19.6	704	2000 WB ₁₃₅	2004 10 09.20902	00 49 08.31	+19 44 40.8	18.8	R	699	
2000 WQ ₁₂₇	2004 10 09.38872	05 16 19.85	+26 12 55.5	19.9	704	2000 WB ₁₃₅	2004 10 09.22527	00 49 07.42	+19 44 35.6		699		
2000 WQ ₁₂₇	2004 10 09.39961	05 16 20.12	+26 12 53.7	19.4	704	2000 WB ₁₃₅	2004 10 09.24150	00 49 06.49	+19 44 31.0		699		
2000 WS ₁₂₇	2004 10 11.45324	04 06 21.70	+22 28 00.5	19.4	V	691	2000 WB ₁₃₅	2004 10 09.25774	00 49 05.60	+19 44 25.5		699	
2000 WS ₁₂₇	2004 10 11.47571	04 06 21.38	+22 27 58.8	19.4	V	691	2000 WB ₁₃₅	2004 10 10.25188	00 48 12.39	+19 39 05.6	19.7	704	
2000 WS ₁₂₇	2004 10 11.49761	04 06 21.08	+22 27 57.2	19.4	V	691	2000 WB ₁₃₅	2004 10 10.26289	00 48 11.82	+19 39 02.7	19.7	704	
2000 WS ₁₂₇	2004 10 15.40631	04 05 20.15	+22 22 25.1	19.2	V	691	2000 WB ₁₃₅	2004 10 10.27390	00 48 11.16	+19 38 58.0	19.8	704	
2000 WS ₁₂₇	2004 10 15.43302	04 05 19.57	+22 22 22.5	19.2	V	691	2000 WB ₁₃₅	2004 10 10.28493	00 48 10.57	+19 38 55.2	20.0	704	
2000 WS ₁₂₇	2004 10 15.45982	04 05 19.00	+22 22 19.9	19.3	V	691	2000 WB ₁₃₅	2004 10 10.29599	00 48 09.83	+19 38 49.8	19.9	704	
2000 WK ₁₂₈	2004 10 10.14906	00 18 16.62	+06 56 43.9	19.4	V	691	2000 WF ₁₃₅	2004 10 09.30853	04 36 18.26	+18 46 26.0	18.8	704	
2000 WK ₁₂₈	2004 10 10.19374	00 18 14.51	+06 56 26.9	19.4	V	691	2000 WF ₁₃₅	2004 10 09.31940	04 36 18.30	+18 46 31.1	18.9	704	
2000 WK ₁₂₈	2004 10 10.20182	00 18 14.11	+06 56 23.1	19.4	704	2000 WF ₁₃₅	2004 10 09.33026	04 36 18.19	+18 46 35.4	19.5	704		
2000 WK ₁₂₈	2004 10 10.21282	00 18 13.55	+06 56 20.3	19.3	704	2000 WF ₁₃₅	2004 10 09.34128	04 36 18.24	+18 46 40.6	19.1	704		
2000 WK ₁₂₈	2004 10 10.22079	00 18 13.22	+06 56 16.7	19.4	V	691	2000 WF ₁₃₅	2004 10 09.35213	04 36 18.13	+18 46 45.5	18.3	704	
2000 WK ₁₂₈	2004 10 10.22443	00 18 13.02	+06 56 15.8	19.5	704	2000 WG ₁₃₅	2004 10 07.46471	03 22 28.98	+16 52 19.1	18.9	644		
2000 WK ₁₂₈	2004 10 10.23562	00 18 12.48	+06 56 11.2	19.2	704	2000 WG ₁₃₅	2004 10 07.46841	03 22 28.86	+16 52 20.3	19.1	644		
2000 WK ₁₂₈	2004 10 10.24732	00 18 11.92	+06 56 05.9	19.3	704	2000 WG ₁₃₅	2004 10 07.47669	03 22 28.64	+16 52 22.0	19.0	644		
2000 WT ₁₂₉	2004 10 08.21091	00 38 24.71	+04 54 16.1	19.2	R	699	2000 WG ₁₃₅	2004 10 07.48169	03 22 28.48	+16 52 23.4	18.9	644	
2000 WT ₁₂₉	2004 10 08.23116	00 38 23.65	+04 54 10.6		699	2000 WG ₁₃₅	2004 10 07.48858	03 22 28.31	+16 52 24.9	19.0	644		
2000 WT ₁₂₉	2004 10 08.25145	00 38 22.58	+04 54 04.2		699	2000 WG ₁₃₅	2004 10 07.49220	03 22 28.20	+16 52 25.6	18.9	644		
2000 WT ₁₂₉	2004 10 08.27171	00 38 21.49	+04 53 58.8		699	2000 WG ₁₃₅	2004 10 09.30260	03 21 37.68	+16 59 37.0	19.5	704		
2000 WT ₁₂₉	2004 10 12.15709	00 35 02.30	+04 35 04.1	19.3	V	691	2000 WG ₁₃₅	2004 10 09.31346	03 21 37.25	+16 59 39.0	19.6	704	
2000 WT ₁₂₉	2004 10 12.18440	00 35 00.88	+04 34 56.2	19.3	V	691	2000 WG ₁₃₅	2004 10 09.32432	03 21 36.93	+16 59 42.9	20.0	704	
2000 WT ₁₂₉	2004 10 12.21120	00 34 59.46	+04 34 48.3	19.2	V	691	2000 WG ₁₃₅	2004 10 09.33519	03 21 36.58	+16 59 44.7	19.8	704	
2000 WU ₁₂₉	2004 10 09.26673	01 54 48.23	+10 21 58.5	19.9	V	691	2000 WG ₁₃₅	2004 10 09.34619	03 21 36.26	+16 59 47.3	19.8	704	
2000 WU ₁₂₉	2004 10 09.29382	01 54 46.82	+10 21 53.1	19.8	V	691	2000 WG ₁₃₅	2004 10 09.43575	03 21 33.32	+17 00 07.9	19.2	V	691
2000 WU ₁₂₉	2004 10 09.32117	01 54 45.37	+10 21 47.4	20.1	V	691	2000 WG ₁₃₅	2004 10 09.46297	03 21 32.44	+17 00 14.2	19.3	V	691
2000 WU ₁₂₉	2004 10 13.25069	01 51 18.94	+10 08 03.0	19.7	V	691	2000 WG ₁₃₅	2004 10 09.49078	03 21 31.55	+17 00 20.6	19.3	V	691
2000 WU ₁₂₉	2004 10 13.28020	01 51 17.28	+10 07 56.9	19.7	V	691	2000 WG ₁₃₅	2004 10 13.41854	03 19 17.85	+17 15 21.6	19.1	V	691
2000 WU ₁₂₉	2004 10 13.30721	01 51 15.77	+10 07 51.0	19.8	V	691	2000 WG ₁₃₅	2004 10 13.44612	03 19 16.73	+17 15 27.7	19.1	V	691
2000 WA ₁₃₀	2004 10 07.29752	00 56 03.80	+25 44 54.1	17.5	644	2000 WG ₁₃₅	2004 10 13.47283	03 19 15.66	+17 15 33.4	19.1	V	691	
2000 WA ₁₃₀	2004 10 07.31762	00 56 02.72	+25 44 47.1	17.3	644	2000 WG ₁₃₅	2004 10 14.24208	03 18 46.44	+17 18 24.3	19.2	704		
2000 WA ₁₃₀	2004 10 07.34162	00 56 01.47	+25 44 39.0	17.5	644	2000 WG ₁₃₅	2004 10 14.25146	03 18 46.08	+17 18 26.6	20.3	704		
2000 WA ₁₃₀	2004 10 12.28099	00 51 50.08	+25 13 32.7	17.5	R	699	2000 WG ₁₃₅	2004 10 14.26084	03 18 45.62	+17 18 28.6	19.7	704	
2000 WA ₁₃₀	2004 10 12.28751	00 51 49.73	+25 13 29.9		699	2000 WG ₁₃₅	2004 10 14.27027	03 18 45.27	+17 18 29.9	19.6			

2000 WP ₁₃₆	2004 10 10.30524	01 37 41.71	+12 29 41.5	20.0	704	2000 WD ₁₄₃	2004 10 09.40845	03 06 59.79	-02 56 57.0	18.5	704
2000 WQ ₁₃₆	2004 10 08.36928	02 24 30.47	+16 57 10.1	18.2 R	699	2000 WD ₁₄₃	2004 10 13.30067	03 05 28.53	-03 42 23.9	17.3 R	699
2000 WQ ₁₃₆	2004 10 08.38223	02 24 29.90	+16 57 09.1		699	2000 WD ₁₄₃	2004 10 13.32108	03 05 27.91	-03 42 38.6		699
2000 WQ ₁₃₆	2004 10 08.39520	02 24 29.27	+16 57 07.5		699	2000 WD ₁₄₃	2004 10 13.34148	03 05 27.35	-03 42 52.1		699
2000 WQ ₁₃₆	2004 10 08.40818	02 24 28.64	+16 57 05.6		699	2000 WD ₁₄₃	2004 10 13.36183	03 05 26.75	-03 43 06.4		699
2000 WQ ₁₃₆	2004 10 09.25258	02 23 50.67	+16 55 15.9	18.3	704	2000 WG ₁₄₃	2004 09 22.34774	03 00 43.49	+06 48 09.6	19.3	704
2000 WQ ₁₃₆	2004 10 09.26353	02 23 50.14	+16 55 14.6	19.1	704	2000 WG ₁₄₃	2004 09 22.35985	03 00 43.60	+06 48 01.1	19.6	704
2000 WQ ₁₃₆	2004 10 09.27446	02 23 49.60	+16 55 13.3	18.8	704	2000 WG ₁₄₃	2004 09 22.37203	03 00 43.69	+06 47 54.2	19.2	704
2000 WQ ₁₃₆	2004 10 09.28541	02 23 49.10	+16 55 11.9	18.9	704	2000 WG ₁₄₃	2004 09 22.38418	03 00 43.83	+06 47 46.8	19.2	704
2000 WQ ₁₃₆	2004 10 09.29635	02 23 48.54	+16 55 10.5	18.9	704	2000 WG ₁₄₃	2004 09 22.39633	03 00 43.92	+06 47 39.6	19.5	704
2000 WQ ₁₃₆	2004 10 14.23811	02 19 47.69	+16 42 34.0	19.2	704	2000 WG ₁₄₃	2004 10 07.33938	02 59 45.04	+03 55 37.6	19.3	704
2000 WQ ₁₃₆	2004 10 14.24750	02 19 47.19	+16 42 33.3	18.7	704	2000 WG ₁₄₃	2004 10 07.35078	02 59 44.75	+03 55 29.4	19.4	704
2000 WQ ₁₃₆	2004 10 14.25688	02 19 46.66	+16 42 31.6	18.8	704	2000 WG ₁₄₃	2004 10 07.36210	02 59 44.59	+03 55 20.5	19.4	704
2000 WQ ₁₃₆	2004 10 14.26631	02 19 46.18	+16 42 30.4	19.2	704	2000 WG ₁₄₃	2004 10 07.37331	02 59 44.33	+03 55 11.7	18.9	704
2000 WQ ₁₃₆	2004 10 14.27571	02 19 45.69	+16 42 29.0	19.2	704	2000 WG ₁₄₃	2004 10 07.38460	02 59 44.09	+03 55 02.5	19.1	704
2000 WV ₁₃₆	2004 10 08.20929	00 16 45.42	+04 49 50.0	18.9 R	699	2000 WG ₁₄₃	2004 10 14.32391	02 57 04.34	+02 24 44.5	19.4 R	683
2000 WV ₁₃₆	2004 10 08.22954	00 16 44.35	+04 49 44.4		699	2000 WG ₁₄₃	2004 10 14.33729	02 57 03.94	+02 24 32.8	19.5 R	683
2000 WV ₁₃₆	2004 10 08.24983	00 16 43.32	+04 49 39.2		699	2000 WG ₁₄₃	2004 10 14.35067	02 57 03.50	+02 24 22.4	19.5 R	683
2000 WV ₁₃₆	2004 10 08.27009	00 16 42.23	+04 49 32.5		699	2000 WO ₁₄₃	2004 10 09.21552	00 42 37.05	+15 42 14.9	17.4 R	699
2000 WV ₁₃₆	2004 10 11.15581	00 14 15.40	+04 36 19.3	19.9 V	691	2000 WO ₁₄₃	2004 10 09.21632	00 42 37.04	+15 42 15.6	17.5 R	699
2000 WV ₁₃₆	2004 10 11.19357	00 14 13.44	+04 36 08.9	19.8 V	691	2000 WO ₁₄₃	2004 10 09.23176	00 42 36.10	+15 42 12.8		699
2000 WV ₁₃₆	2004 10 11.22079	00 14 12.03	+04 36 01.5	19.8 V	691	2000 WO ₁₄₃	2004 10 09.23258	00 42 36.08	+15 42 14.3		699
2000 WB ₁₃₇	2004 10 09.25433	02 45 48.46	+12 58 29.1	18.4	704	2000 WO ₁₄₃	2004 10 09.24799	00 42 35.17	+15 42 11.3		699
2000 WB ₁₃₇	2004 10 09.26527	02 45 48.06	+12 58 23.0	18.3	704	2000 WO ₁₄₃	2004 10 09.24880	00 42 35.18	+15 42 11.8		699
2000 WB ₁₃₇	2004 10 09.27621	02 45 47.70	+12 58 16.3	18.7	704	2000 WO ₁₄₃	2004 10 09.26423	00 42 34.27	+15 42 09.2		699
2000 WB ₁₃₇	2004 10 09.28716	02 45 47.32	+12 58 09.6	18.6	704	2000 WO ₁₄₃	2004 10 09.26504	00 42 34.18	+15 42 09.9		699
2000 WB ₁₃₇	2004 10 09.29810	02 45 46.98	+12 58 03.3	18.7	704	2000 WO ₁₄₃	2004 10 10.25145	00 41 39.60	+15 40 11.7	17.7	704
2000 WB ₁₃₇	2004 10 11.60483	02 44 29.20	+12 34 54.7	19.3	608	2000 WO ₁₄₃	2004 10 10.26246	00 41 38.99	+15 40 10.7	17.8	704
2000 WB ₁₃₇	2004 10 11.61563	02 44 28.80	+12 34 48.6	19.3	608	2000 WO ₁₄₃	2004 10 10.27347	00 41 38.36	+15 40 08.9	17.7	704
2000 WB ₁₃₇	2004 10 11.62598	02 44 28.41	+12 34 42.2	19.4	608	2000 WO ₁₄₃	2004 10 10.28450	00 41 37.72	+15 40 07.8	18.2	704
2000 WB ₁₃₇	2004 10 13.34329	02 43 26.56	+12 17 01.7	18.3 V	691	2000 WO ₁₄₃	2004 10 10.29557	00 41 37.06	+15 40 06.3	17.8	704
2000 WB ₁₃₇	2004 10 13.37017	02 43 25.49	+12 16 44.8	18.4 V	691	2000 WO ₁₄₃	2004 10 13.24559	00 38 56.11	+15 33 30.1	18.6	704
2000 WB ₁₃₇	2004 10 13.39776	02 43 24.41	+12 16 27.6	18.3 V	691	2000 WO ₁₄₃	2004 10 13.25659	00 38 55.46	+15 33 28.4	17.9	704
2000 WL ₁₄₁	2004 10 08.22144	00 49 30.01	-03 44 47.2	17.4 R	699	2000 WO ₁₄₃	2004 10 13.26762	00 38 54.85	+15 33 26.8	18.2	704
2000 WL ₁₄₁	2004 10 08.24171	00 49 28.81	-03 44 48.5		699	2000 WO ₁₄₃	2004 10 13.27855	00 38 54.24	+15 33 25.0	18.3	704
2000 WL ₁₄₁	2004 10 08.26198	00 49 27.64	-03 44 49.8		699	2000 WO ₁₄₃	2004 10 13.28947	00 38 53.64	+15 33 23.6	18.4	704
2000 WL ₁₄₁	2004 10 08.28224	00 49 26.49	-03 44 51.0		699	2000 WO ₁₄₄	2004 10 09.44114	03 21 26.44	+15 21 57.5	19.3 V	691
2000 WL ₁₄₁	2004 10 09.20191	00 48 35.03	-03 45 49.4	17.0	704	2000 WO ₁₄₄	2004 10 09.46828	03 21 25.97	+15 21 52.4	19.3 V	691
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2000 WR161	2004 10 14.25507	01 58 19.94	+10 04 14.0	18.8	704	2000 WE166	2004 10 10.27206	01 21 45.77	+07 55 44.5	19.5 V	691
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2000 WA162	2004 10 07.36704	02 42 30.35	-03 18 14.4	19.4	704	2000 WY166	2004 10 09.22962	00 13 24.60	-00 42 51.2	19.5	704
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2000 WF162	2004 10 10.56161	01 01 21.90	+03 22 16.2	19.2	608	2000 WV168	2004 10 10.36390	03 19 42.40	+01 47 13.5	19.3 R	683
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2000 WW ₁₇₁	2004 10 09.41421	00 42 15.02	-23 07 02.8	18.3	644	2000 WY ₁₈₁	2004 10 10.31125	23 46 37.63	-09 21 27.3	18.6	644
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2000 WO ₁₇₂	2004 10 09.28315	00 25 28.02	-08 34 02.5	17.0 R	699	2000 WQ ₁₈₂	2004 10 09.22699	23 51 42.44	+00 37 46.3	19.1	704
2000 WO ₁₇₂	2004 10 09.29614	00 25 27.72	-08 34 13.9		699	2000 WQ ₁₈₂	2004 10 09.22838	23 51 42.37	+00 37 44.8	19.4	704
2000 WO ₁₇₂	2004 10 09.30914	00 25 27.38	-08 34 25.7		699	2000 WQ ₁₈₂	2004 10 09.23466	23 51 42.13	+00 37 40.8	18.7	704
2000 WO ₁₇₂	2004 10 09.32213	00 25 27.05	-08 34 37.2		699	2000 WQ ₁₈₂	2004 10 09.23771	23 51 42.04	+00 37 38.5	19.0	704
2000 WF ₁₇₃	2004 10 09.31148	04 02 10.23	+12 55 41.7	19.6	704	2000 WQ ₁₈₂	2004 10 09.23940	23 51 41.98	+00 37 36.7	19.3	704
2000 WF ₁₇₃	2004 10 09.33429	04 02 09.86	+12 55 39.6	19.7	704	2000 WQ ₁₈₂	2004 10 10.19344	23 51 08.03	+00 25 00.3	18.6	704
2000 WF ₁₇₃	2004 10 09.34550	04 02 09.60	+12 55 38.8	19.7	704	2000 WQ ₁₈₂	2004 10 10.19355	23 51 08.01	+00 24 59.7	18.8	704
2000 WJ ₁₇₃	2004 10 07.87918	00 26 43.40	+15 20 31.2	17.8 V	A50	2000 WQ ₁₈₂	2004 10 10.20436	23 51 07.63	+00 24 51.3	19.1	704
2000 WJ ₁₇₃	2004 10 07.88025	00 26 43.31	+15 20 30.2	17.8 V	A50	2000 WQ ₁₈₂	2004 10 10.20447	23 51 07.62	+00 24 51.6	19.1	704
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2000 WJ ₁₇₃	2004 10 09.21715	00 25 35.91	+15 13 08.3	17.3 R	699	2000 WQ ₁₈₂	2004 10 10.22620	23 51 06.79	+00 24 34.2	19.3	704
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2000 WJ ₁₇₃	2004 10 09.24961	00 25 34.18	+15 12 57.0		699	2000 WQ ₁₈₂	2004 10 10.23712	23 51 06.41	+00 24 25.9	19.3	704
2000 WJ ₁₇₃	2004 10 09.26585	00 25 33.34	+15 12 51.9		699	2000 WQ ₁₈₂	2004 10 10.23722	23 51 06.39	+00 24 25.7	19.1	704
2000 WJ ₁₇₃	2004 10 10.24954	00 24 44.03	+15 07 17.8	17.7	704	2000 WE ₁₈₄	2004 10 09.27699	02 54 20.05	+15 49 33.4	20.1	704
2000 WJ ₁₇₃	2004 10 10.26055	00 24 43.45	+15 07 14.0	18.1	704	2000 WE ₁₈₄	2004 10 09.28793	02 54 19.63	+15 49 32.1	20.1	704
2000 WJ ₁₇₃	2004 10 10.27156	00 24 42.93	+15 07 10.2	18.7	704	2000 WE ₁₈₄	2004 10 09.29888	02 54 19.30	+15 49 30.9	20.0	704
2000 WJ ₁₇₃	2004 10 10.28259	00 24 42.30	+15 07 06.2	18.2	704	2000 WE ₁₈₄	2004 10 10.35815	02 53 39.97	+15 44 57.3	20.0 V	691
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2000 WQ ₁₇₅	2004 10 10.28589	00 09 33.56	-11 44 38.0	18.1	644	2000 WE ₁₈₄	2004 10 10.41280	02 53 37.80	+15 44 43.2	19.9 V	691
2000 WQ ₁₇₅	2004 10 10.30747	00 09 32.55	-11 44 44.9	17.9	644	2000 WE ₁₈₄	2004 10 14.38004	02 50 58.22	+15 26 40.8	19.9 V	691
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2000 WK ₁₇₇	2004 10 09.27991	00 44 40.11	-07 06 38.8	18.6 R	699	2000 WE ₁₈₄	2004 10 14.44003	02 50 55.54	+15 26 23.4	20.0 V	691
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2000 WK ₁₇₇	2004 10 09.30589	00 44 38.69	-07 06 45.1		699	2000 WP ₁₈₅	2004 10 09.21393	01 01 34.03	-04 00 16.7	19.4	704
2000 WK ₁₇₇	2004 10 09.31888	00 44 38.06	-07 06 48.8		699	2000 WP ₁₈₅	2004 10 09.22493	01 01 33.46	-04 00 18.9	19.7	704
2000 WK ₁₇₇	2004 10 09.42923	00 44 32.34	-07 07 15.5	18.6 R	699	2000 WP ₁₈₅	2004 10 09.23589	01 01 32.99	-04 00 23.0	19.8	704
2000 WK ₁₇₇	2004 10 09.43411	00 44 32.07	-07 07 15.8		699	2000 WP ₁₈₅	2004 10 09.24706	01 01 32.31	-04 00 24.3	19.3	704
2000 WK ₁₇₇	2004 10 09.43898	00 44 31.89	-07 07 19.0		699	2000 WM ₁₈₆	2004 10 09.35347	00 31 41.63	-21 50 29.6	18.6	644
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2000 WR ₁₇₇	2004 10 05.28163	02 10 56.85	-03 49 50.3	18.4	644	2000 WM ₁₈₆	2004 10 09.41047	00 31 39.22	-21 50 40.8	19.8	644
2000 WR ₁₇₇	2004 10 05.28390	02 10 56.78	-03 49 50.8	18.4	644	2000 WP ₁₈₇	2004 10 07.83573	00 31 30.64	+13 23 06.3	18.4 V	A50
2000 WR ₁₇₇	2004 10 05.35683	02 10 54.07	-03 50 18.8	18.3	644	2000 WP ₁₈₇	2004 10 07.83750	00 31 30.62	+13 23 06.4	18.6 V	A50
2000 WR ₁₇₇	2004 10 05.36074	02 10 53.95	-03 50 20.3	18.4	644	2000 WP ₁₈₇	2004 10 07.85865	00 31 29.20	+13 23 01.6	18.2 V	A50
2000 WR ₁₇₇	2004 10 05.42475	02 10 51.54	-03 50 44.5	18.4	644	2000 WP ₁₈₇	2004 10 07.86130	00 31 29.10	+13 23 02.3	18.4 V	A50
2000 WR ₁₇₇	2004 10 05.43105	02 10 51.33	-03 50 47.0	18.4	644	2000 WP ₁₈₇	2004 10 09.21715	00 30 10.47	+13 19 19.5	18.2 R	699
2000 WR ₁₇₇	2004 10 07.33233	02 09 43.74	-04 02 39.1	18.7	704	2000 WP ₁₈₇	2004 10 09.23339	00 30 09.50	+13 19 17.2		699
2000 WR ₁₇₇	2004 10 07.34295	02 09 43.28	-04 02 43.5	19.1	704	2000 WP ₁₈₇	2004 10 09.24961	00 30 08.58	+13 19 13.9		699
2000 WR ₁₇₇	2004 10 07.35358	02 09 42.83	-04 02 46.9	18.9	704	2000 WP ₁₈₇	2004 10 09.2				

2000 WQ ₁₈₉	2004 10 13.41037	03 28 17.32	+21 00 49.1	19.5 V	691	2000 XA ₄	2004 10 13.16394	22 58 18.38	-15 17 25.6	19.3	704
2000 WQ ₁₈₉	2004 10 13.43812	03 28 16.33	+21 00 51.0	19.6 V	691	2000 XA ₄	2004 10 13.17481	22 58 17.98	-15 17 22.3	18.9	704
2000 WQ ₁₈₉	2004 10 13.46492	03 28 15.36	+21 00 52.9	19.6 V	691	2000 XA ₄	2004 10 13.18569	22 58 17.70	-15 17 17.7	19.1	704
2000 WZ ₁₉₀	2004 10 13.28541	01 53 48.89	-12 26 30.0	18.7	704	2000 XD ₄	2004 09 25.24748	02 29 20.24	+35 56 17.5	18.1 R	699
2000 WZ ₁₉₀	2004 10 13.29685	01 53 48.13	-12 26 30.0	18.6	704	2000 XD ₄	2004 09 25.30867	02 29 18.46	+35 56 27.7		699
2000 WZ ₁₉₀	2004 10 13.30826	01 53 47.49	-12 26 31.7	18.5	704	2000 XD ₄	2004 09 25.32090	02 29 18.13	+35 56 29.7		699
2000 WC ₁₉₂	2004 10 13.30890	02 57 36.98	-09 19 48.6	18.5 R	699	2000 XD ₄	2004 09 25.33308	02 29 17.80	+35 56 32.3		699
2000 WC ₁₉₂	2004 10 13.32931	02 57 36.06	-09 19 54.3		699	2000 XD ₄	2004 10 08.31360	02 20 56.16	+36 05 29.0	18.4	704
2000 WC ₁₉₂	2004 10 13.34969	02 57 35.13	-09 20 01.0		699	2000 XD ₄	2004 10 08.32448	02 20 55.59	+36 05 27.7	18.3	704
2000 WC ₁₉₂	2004 10 13.37005	02 57 34.16	-09 20 06.5		699	2000 XD ₄	2004 10 08.33535	02 20 54.98	+36 05 26.9	18.4	704
2000 WG ₁₉₂	2004 10 13.28541	01 53 19.72	-12 51 08.3	18.8	704	2000 XD ₄	2004 10 08.34622	02 20 54.45	+36 05 25.6	18.6	704
2000 WG ₁₉₂	2004 10 13.29685	01 53 19.08	-12 51 12.7	18.7	704	2000 XD ₄	2004 10 08.35710	02 20 53.85	+36 05 24.9	18.9	704
2000 WG ₁₉₂	2004 10 13.30826	01 53 18.52	-12 51 17.1	18.8	704	2000 XG ₄	2004 10 09.24966	01 47 09.46	+07 35 59.1	18.8	704
2000 WH ₁₉₂	2004 10 09.28803	00 32 18.14	-15 08 21.6	18.7 R	699	2000 XG ₄	2004 10 09.26061	01 47 08.77	+07 36 01.3	18.9	704
2000 WH ₁₉₂	2004 10 09.30101	00 32 17.61	-15 08 24.3		699	2000 XG ₄	2004 10 09.27155	01 47 08.10	+07 36 01.7	19.4	704
2000 WH ₁₉₂	2004 10 09.31402	00 32 16.91	-15 08 29.0		699	2000 XG ₄	2004 10 09.28249	01 47 07.33	+07 36 05.2	19.4	704
2000 WH ₁₉₂	2004 10 09.32702	00 32 16.26	-15 08 32.0		699	2000 XG ₄	2004 10 09.29344	01 47 06.62	+07 36 06.4	18.9	704
2000 WH ₁₉₂	2004 10 13.21172	00 29 18.73	-15 23 17.0	19.5	704	2000 XG ₄	2004 10 12.24086	01 43 59.09	+07 44 30.7	18.1 R	699
2000 WH ₁₉₂	2004 10 13.22256	00 29 18.18	-15 23 19.7	19.4	704	2000 XG ₄	2004 10 12.27724	01 43 56.63	+07 44 37.3		699
2000 WH ₁₉₂	2004 10 13.23339	00 29 17.74	-15 23 20.9	19.3	704	2000 XG ₄	2004 10 12.31340	01 43 54.19	+07 44 43.8		699
2000 WH ₁₉₂	2004 10 13.24423	00 29 17.18	-15 23 23.0	19.5	704	2000 XG ₄	2004 10 12.34973	01 43 51.76	+07 44 49.5		699
2000 XC ₂	2004 10 08.26382	00 52 34.62	+38 47 09.2	19.2	704	2000 XG ₄	2004 10 14.20533	01 41 50.66	+07 50 05.8	18.9	704
2000 XC ₂	2004 10 08.27467	00 52 33.99	+38 47 04.9	19.2	704	2000 XG ₄	2004 10 14.21474	01 41 50.01	+07 50 05.9	19.0	704
2000 XC ₂	2004 10 08.28554	00 52 33.31	+38 47 01.0	19.4	704	2000 XG ₄	2004 10 14.22413	01 41 49.36	+07 50 08.3	18.9	704
2000 XC ₂	2004 10 08.29641	00 52 32.60	+38 46 57.6	19.2	704	2000 XG ₄	2004 10 14.23354	01 41 48.78	+07 50 10.2	18.9	704
2000 XC ₂	2004 10 08.30728	00 52 32.05	+38 46 52.8	19.3	704	2000 XQ ₄	2004 09 25.37774	02 56 23.47	+23 18 59.3	19.2 R	699
2000 XL ₂	2004 09 26.26652	02 38 00.01	+00 41 20.5	17.5 R	699	2000 XQ ₄	2004 09 25.39322	02 56 23.23	+23 19 05.6		699
2000 XL ₂	2004 09 26.28273	02 38 00.02	+00 41 16.5		699	2000 XQ ₄	2004 09 25.40872	02 56 22.99	+23 19 13.8		699
2000 XL ₂	2004 09 26.29893	02 37 59.95	+00 41 12.1		699	2000 XQ ₄	2004 09 25.42420	02 56 22.89	+23 19 20.7		699
2000 XL ₂	2004 09 26.31916	02 37 59.99	+00 41 06.5		699	2000 XQ ₄	2004 10 09.45048	02 50 50.59	+24 51 27.4	18.8 R	699
2000 XU ₂	2004 10 10.14799	22 16 18.10	+01 18 46.1	19.2	704	2000 XQ ₄	2004 10 09.46026	02 50 50.10	+24 51 31.3		699
2000 XU ₂	2004 10 10.15880	22 16 17.86	+01 18 44.4	19.6	704	2000 XQ ₄	2004 10 09.47002	02 50 49.70	+24 51 33.9		699
2000 XU ₂	2004 10 10.16961	22 16 17.71	+01 18 44.9	19.8	704	2000 XQ ₄	2004 10 09.47981	02 50 49.29	+24 51 37.1		699
2000 XU ₂	2004 10 10.18039	22 16 17.41	+01 18 44.4	19.7	704	2000 XQ ₄	2004 10 10.31420	02 50 16.50	+24 56 06.2	19.1	704
2000 XU ₂	2004 10 10.19118	22 16 17.22	+01 18 44.4	19.5	704	2000 XQ ₄	2004 10 10.32554	02 50 15.96	+24 56 10.3	19.2	704
2000 XX ₂	2004 10 08.34136	03 00 29.97	+27 14 00.7	18.7	704	2000 XQ ₄	2004 10 10.33714	02 50 15.48	+24 56 14.4	19.4	704
2000 XX ₂	2004 10 08.35797	03 00 29.11	+27 14 07.9	18.7	704	2000 XQ ₄	2004 10 10.34884	02 50 15.03	+24 56 18.6	19.7	704
2000 XX ₂	2004 10 08.37005	03 00 28.51	+27 14 12.4	18.6	704	2000 XQ ₄	2004 10 14.50881	02 47 08.13	+25 16 38.9	18.7	644
2000 XX ₂	2004 10 08.38345	03 00 27.85	+27 14 18.7	18.6	704	2000 XQ ₄	2004 10 14.51975	02 47 07.59	+25 16 42.1	18.5	644
2000 XX ₂	2004 10 08.39894	03 00 27.07	+27 14 24.9	18.8	704	2000 XQ ₄	2004 10 14.52985	02 47 07.10	+25 16 44.1	18.6	644
2000 XX ₂	2004 10 10.30718	02 58 52.21	+27 27 41.4	18.7	704	2000 XA ₅	2004 10 10.25612	01 12 14.33	+14 56 28.8	18.4	704
2000 XX ₂	2004 10 10.32903	02 58 51.03	+27 27 49.8	19.1	704	2000 XA ₅	2004 10 10.26801	01 12 13.63	+14 56 28.1	19.1	704
2000 XX ₂	2004 10 10.33995	02 58 50.44	+27 27 54.3	18.9	704	2000 XA ₅	2004 10 10.27982	01 12 12.94	+14 56 26.9	19.1	704
2000 XX ₂	2004 10 10.35088	02 58 49.86	+27 27 59.4	18.9	704	2000 XA ₅	2004 10 10.29164	01 12 12.22	+14 56 25.7	19.0	704
2000 XC ₃	2004 10 08.33850	02 32 53.64	+32 27 39.6	18.3	704	2000 XA ₅	2004 10 10.30344	01 12 11.48	+14 56 24.8	19.1	704
2000 XC ₃	2004 10 08.35412	02 32 52.98	+32 27 44.8	18.9	704	2000 XK ₅	2004 10 05.26612	01 17 39.85	+30 20 56.0	18.6	644
2000 XC ₃	2004 10 08.36823	02 32 52.45	+32 27 49.3	18.7	704	2000 XK ₅	2004 10 05.33318	01 17 36.00	+30 20 45.6	18.9	644
2000 XC ₃	2004 10 08.37940	02 32 52.01	+32 27 52.4	18.9	704	2000 XK ₅	2004 10 05.39529	01 17 32.43	+30 20 35.2	18.9	644
2000 XC ₃	2004 10 08.39662	02 32 51.35	+32 27 56.2	19.2	704	2000 XK ₅	2004 10 08.27899	01 14 50.16	+30 11 37.7	19.7	704
2000 XD ₃	2004 10 08.31585	02 47 56.15	+33 38 30.8	19.5	704	2000 XK ₅	2004 10 08.29273	01 14 49.33	+30 11 33.8	20.2	704
2000 XD ₃	2004 10 08.32672	02 47 55.68	+33 38 33.8	19.6	704	2000 XK ₅	2004 10 08.30916	01 14 48.41	+30 11 30.3	20.2	704
2000 XD ₃	2004 10 08.33760	02 47 55.22	+33 38 34.0	20.0	704	2000 XN ₅	2004 10 12.16661	23 02 10.13	+12 43 36.4	18.5 R	699
2000 XD ₃	2004 10 08.35935	02 47 54.09	+33 38 38.8	19.9	704	2000 XN ₅	2004 10 12.18608	23 02 09.66	+12 43 31.3		699
2000 XE ₃	2004 10 07.36799	02 08 47.42	+34 27 39.7	18.4	644	2000 XN ₅	2004 10 12.20554	23 02 09.06	+12 43 23.6		699
2000 XE ₃	2004 10 07.39391	02 08 46.25	+34 27 41.2	18.4	644	2000 XN ₅	2004 10 12.22504	23 02 08.32	+12 43 17.1		699
2000 XE ₃	2004 10 07.42049	02 08 45.05	+34 27 42.7	18.3	644	2000 XO ₅	2004 09 25.36718	02 32 35.64	+33 26 49.1	18.3 R	699
2000 XE ₃	2004 10 08.31295	02 08 07.25	+34 28 27.6	18.8	704	2000 XO ₅	2004 09 25.38264	02 32 35.14	+33 26 51.3		699
2000 XE ₃	2004 10 08.32383	02 08 06.76	+34 28 28.2	18.6	704	2000 XO ₅	2004 09 25.39813	02 32 34.78	+33 26 52.6		699
2000 XE ₃	2004 10 08.33471	02 08 06.21	+34 28 28.4	19.0	704	2000 XO ₅	2004 09 25.41362	02 32 34.35	+33 26 54.7		699
2000 XE ₃	2004 10 08.34558	02 08 05.67	+34 28 28.8	19.2	704	2000 XO ₅	2004 10 07.37727	02 25 35.02	+33 34 58.4	18.6	644
2000 XE ₃	2004 10 08.35646	02 08 05.19	+34 28 28.8	19.0	704	2000 XO ₅	2004 10 07.40395	02 25 33.78	+33 34 57.2	18.5	644
2000 XK ₃	2004 10 08.31810	03 23 08.82	+32 50 45.2	18.7	704	2000 XO ₅	2004 10 07.42532	02 25 32.80	+33 34 56.0	18.5	644
2000 XK ₃	2004 10 08.32898	03 23 08.32	+32 50 47.9	18.7	704	2000 XO ₅	2004 10 08.31392	02 24 53.28	+33 34 07.6	19.2	704
2000 XK ₃	2004 10 08.33985	03 23 07.84	+32 50 51.3	19.0	704	2000 XO ₅	2004 10 08.32479	02 24 52.45	+33 34 07.1	19.8	704
2000 XK ₃	2004 10 08.35072	03 23 07.31	+32 50 54.8	18.7	704	2000 XO ₅	2004 10 08.33567	02 24 52.04	+33 34 05.8	19.8	704
2000 XK ₃	2004 10 08.36161	03 23 06.82	+32 50 57.8	18.5	704	2000 XO ₅	2004 10 08.34654	02 24 51.55	+33 34 04.9	19.4	704
2000 XK ₃	2004 10 10.30890	03 21 37.59	+33 00 11.5	18.4	704	2000 XO ₅	2004 10 08.35742	02 24 51.13	+33 34 03.4	19.8	704
2000 XK ₃	2004 10 10.31982	03 21 37.07	+33 00 14.9	18.8	704	2000 XQ ₅	2004 09 25.25076	02 04 14.87	+34 20 39.1	18.1 R	699
2000 XK ₃	2004 10 10.33074	03 21 36.50	+33 00 17.8	18.7	704	2000 XQ ₅	2004 09 25.31195	02 04 12.54	+34 20 43.7		699
2000 XK ₃	2004 10 10.34167	03 21 35.94	+33 00 20.7	19.1	704	2000 XQ ₅	2004 09 25.32415	02 04 12.06	+34 20 44.6		699
2000 XK ₃	2004 10 10.35259	03 21 35.40	+33								

2000 XY ₇	2004 10 13.10294	22 11 23.88	-15 33 33.5	19.2	704	2000 XE ₁₁	2004 10 08.35892	02 40 32.56	+36 46 19.1	18.3	704
2000 XY ₇	2004 10 13.11373	22 11 23.75	-15 33 31.1	19.4	704	2000 XF ₁₁	2004 10 08.26612	01 08 39.38	+27 36 29.4	19.2	704
2000 XY ₇	2004 10 13.13534	22 11 23.58	-15 33 23.2	19.1	704	2000 XF ₁₁	2004 10 08.27758	01 08 38.77	+27 36 28.4	19.5	704
2000 XC ₈	2004 10 09.24927	01 48 44.97	+12 23 14.9	18.2	704	2000 XF ₁₁	2004 10 08.29198	01 08 37.92	+27 36 26.2	19.4	704
2000 XC ₈	2004 10 09.26022	01 48 44.43	+12 23 15.6	18.9	704	2000 XF ₁₁	2004 10 08.30799	01 08 36.92	+27 36 24.0	19.4	704
2000 XC ₈	2004 10 09.27116	01 48 43.80	+12 23 13.7	18.9	704	2000 XP ₁₁	2004 10 09.28234	00 17 49.18	-09 51 46.9	18.2 R	699
2000 XC ₈	2004 10 09.28210	01 48 43.17	+12 23 11.3	18.4	704	2000 XP ₁₁	2004 10 09.29533	00 17 48.61	-09 51 53.1		699
2000 XC ₈	2004 10 09.29305	01 48 42.58	+12 23 09.5	18.4	704	2000 XP ₁₁	2004 10 09.30833	00 17 48.00	-09 51 58.3		699
2000 XC ₈	2004 10 12.23738	01 46 06.34	+12 17 20.7	17.7 R	699	2000 XP ₁₁	2004 10 09.32133	00 17 47.46	-09 52 03.7		699
2000 XC ₈	2004 10 12.24705	01 46 05.85	+12 17 19.9	18.0 V	691	2000 XP ₁₁	2004 10 13.20532	00 15 07.10	-10 17 41.8	18.3	704
2000 XC ₈	2004 10 12.27377	01 46 04.36	+12 17 16.3		699	2000 XP ₁₁	2004 10 13.21708	00 15 06.59	-10 17 46.2	18.6	704
2000 XC ₈	2004 10 12.27384	01 46 04.36	+12 17 16.6	18.0 V	691	2000 XP ₁₁	2004 10 13.24021	00 15 05.66	-10 17 55.0	18.6	704
2000 XC ₈	2004 10 12.30113	01 46 02.85	+12 17 13.3	18.5 V	691	2000 XU ₁₁	2004 09 25.31439	01 54 34.83	+28 06 20.4	18.0 R	699
2000 XC ₈	2004 10 12.30991	01 46 02.36	+12 17 12.0		699	2000 XU ₁₁	2004 09 25.32658	01 54 34.19	+28 06 22.2		699
2000 XC ₈	2004 10 12.34626	01 46 00.40	+12 17 06.1		699	2000 XU ₁₁	2004 09 25.33883	01 54 33.68	+28 06 25.7		699
2000 XC ₈	2004 10 14.20571	01 44 19.49	+12 13 10.6	18.7	704	2000 XU ₁₁	2004 09 25.35105	01 54 33.14	+28 06 28.0		699
2000 XC ₈	2004 10 14.21512	01 44 19.00	+12 13 10.1	18.5	704	2000 XU ₁₁	2004 10 08.26910	01 43 27.61	+28 32 14.7	18.0	704
2000 XC ₈	2004 10 14.22451	01 44 18.47	+12 13 08.3	18.3	704	2000 XU ₁₁	2004 10 08.28262	01 43 26.81	+28 32 14.9	18.3	704
2000 XC ₈	2004 10 14.23394	01 44 17.97	+12 13 07.1	18.5	704	2000 XU ₁₁	2004 10 08.29682	01 43 25.93	+28 32 15.6	18.2	704
2000 XE ₈	2004 10 08.36915	04 56 45.25	+38 21 20.5	19.1	704	2000 XU ₁₁	2004 10 08.31660	01 43 24.73	+28 32 15.9	18.0	704
2000 XE ₈	2004 10 08.38000	04 56 45.62	+38 21 24.4	19.6	704	2000 XU ₁₁	2004 10 08.33143	01 43 23.83	+28 32 16.3	18.0	704
2000 XE ₈	2004 10 08.39085	04 56 45.92	+38 21 27.4	19.6	704	2000 XU ₁₁	2004 10 14.39167	01 37 15.75	+28 30 22.0	17.3	644
2000 XE ₈	2004 10 08.40171	04 56 46.25	+38 21 31.9	19.9	704	2000 XU ₁₁	2004 10 14.41512	01 37 14.25	+28 30 20.6	17.3	644
2000 XE ₈	2004 10 08.41269	04 56 46.59	+38 21 34.4	19.6	704	2000 XU ₁₁	2004 10 14.43745	01 37 12.81	+28 30 19.0	17.2	644
2000 XG ₈	2004 10 08.44382	06 16 10.84	+31 19 23.5	18.8	704	2000 XK ₁₂	2004 10 10.20140	00 06 36.67	+07 42 32.7	19.5	704
2000 XG ₈	2004 10 08.45492	06 16 11.54	+31 19 25.6	19.2	704	2000 XK ₁₂	2004 10 10.21243	00 06 36.25	+07 42 30.1	20.0	704
2000 XG ₈	2004 10 08.46715	06 16 12.27	+31 19 28.0	19.2	704	2000 XK ₁₂	2004 10 10.22404	00 06 35.59	+07 42 27.2	19.9	704
2000 XH ₈	2004 10 04.29725	01 51 56.70	+30 48 14.6	18.9	704	2000 XK ₁₂	2004 10 10.23494	00 06 34.95	+07 42 25.1	20.3	704
2000 XH ₈	2004 10 04.30850	01 51 56.11	+30 48 14.9	19.6	704	2000 XK ₁₂	2004 10 10.24692	00 06 34.40	+07 42 22.5	19.9	704
2000 XH ₈	2004 10 04.31945	01 51 55.58	+30 48 16.1	19.6	704	2000 XZ ₁₂	2004 10 09.22364	00 51 09.85	+15 06 28.9	18.1 R	699
2000 XH ₈	2004 10 04.33037	01 51 55.08	+30 48 16.3	19.4	704	2000 XZ ₁₂	2004 10 09.23989	00 51 08.96	+15 06 24.6		699
2000 XH ₈	2004 10 08.26889	01 48 47.70	+30 48 26.6	18.9	704	2000 XZ ₁₂	2004 10 09.25611	00 51 08.11	+15 06 19.4		699
2000 XH ₈	2004 10 08.28241	01 48 47.03	+30 48 26.3	19.3	704	2000 XZ ₁₂	2004 10 09.27234	00 51 07.21	+15 06 14.9		699
2000 XH ₈	2004 10 08.29661	01 48 46.24	+30 48 26.1	19.1	704	2000 XZ ₁₂	2004 10 10.20535	00 50 18.76	+15 01 50.0	18.5	704
2000 XH ₈	2004 10 08.31639	01 48 45.21	+30 48 25.1	19.2	704	2000 XZ ₁₂	2004 10 10.21626	00 50 18.21	+15 01 46.8	18.8	704
2000 XH ₈	2004 10 08.33122	01 48 44.40	+30 48 25.6	19.3	704	2000 XZ ₁₂	2004 10 10.22786	00 50 17.55	+15 01 43.6	18.9	704
2000 XL ₈	2004 10 07.33957	03 05 50.20	+06 28 32.0	18.5	704	2000 XZ ₁₂	2004 10 10.23910	00 50 16.98	+15 01 40.7	19.1	704
2000 XL ₈	2004 10 07.35097	03 05 49.80	+06 28 33.0	18.9	704	2000 XZ ₁₂	2004 10 10.25081	00 50 16.33	+15 01 37.0	18.7	704
2000 XL ₈	2004 10 07.36229	03 05 49.42	+06 28 34.4	18.9	704	2000 XJ ₁₄	2004 10 12.09379	21 23 03.18	+11 26 02.4	19.2 R	699
2000 XL ₈	2004 10 07.37350	03 05 49.05	+06 28 37.5	18.9	704	2000 XJ ₁₄	2004 10 12.11002	21 23 03.55	+11 26 02.5		699
2000 XL ₈	2004 10 07.38479	03 05 48.63	+06 28 38.8	19.3	704	2000 XJ ₁₄	2004 10 12.12628	21 23 03.90	+11 26 00.7		699
2000 XL ₈	2004 10 08.41679	03 05 15.21	+06 31 14.7	17.8 R	699	2000 XJ ₁₄	2004 10 12.14253	21 23 04.16	+11 25 59.8		699
2000 XL ₈	2004 10 08.42653	03 05 14.83	+06 31 16.8		699	2000 XJ ₁₄	2004 10 12.18711	21 23 05.12	+11 25 57.8	19.4	644
2000 XL ₈	2004 10 08.43626	03 05 14.45	+06 31 18.2		699	2000 XJ ₁₄	2004 10 12.20698	21 23 05.55	+11 25 56.2	19.6	644
2000 XL ₈	2004 10 08.44598	03 05 14.12	+06 31 19.9		699	2000 XJ ₁₄	2004 10 12.22854	21 23 06.02	+11 25 55.0	19.5	644
2000 XM ₈	2004 10 08.41012	05 06 09.00	+31 51 18.4	18.9	704	2000 XO ₁₅	2004 10 11.25194	22 12 38.83	+01 31 29.4	19.4	644
2000 XM ₈	2004 10 08.42680	05 06 09.64	+31 51 24.6	19.1	704	2000 XO ₁₅	2004 10 11.27424	22 12 38.85	+01 31 21.6	19.5	644
2000 XM ₈	2004 10 08.43873	05 06 10.13	+31 51 28.7	18.7	704	2000 XO ₁₅	2004 10 11.30153	22 12 38.87	+01 31 14.0	19.8	644
2000 XM ₈	2004 10 08.45001	05 06 10.55	+31 51 32.9	18.9	704	2000 XO ₁₅	2004 10 08.26185	00 10 20.62	+27 59 57.4	17.9	704
2000 XM ₈	2004 10 08.46163	05 06 11.04	+31 51 37.3	19.0	704	2000 XO ₁₅	2004 10 08.27336	00 10 20.02	+27 59 53.9	18.1	704
2000 XT ₈	2004 10 09.35729	05 35 46.24	+25 25 38.2	18.6	704	2000 XO ₁₅	2004 10 08.28775	00 10 19.20	+27 59 49.1	18.2	704
2000 XT ₈	2004 10 09.36823	05 35 46.75	+25 25 43.8	19.3	704	2000 XO ₁₅	2004 10 08.30284	00 10 18.34	+27 59 43.9	18.1	704
2000 XT ₈	2004 10 09.37912	05 35 47.22	+25 25 48.9	19.3	704	2000 XO ₁₅	2004 10 08.32211	00 10 17.16	+27 59 37.1	18.2	704
2000 XT ₈	2004 10 09.39000	05 35 47.70	+25 25 54.2	19.2	704	2000 XV ₁₅	2004 10 07.37727	02 16 09.29	+33 18 11.6	18.1	644
2000 XT ₈	2004 10 09.40088	05 35 48.18	+25 25 59.4	19.3	704	2000 XV ₁₅	2004 10 07.40395	02 16 07.83	+33 18 14.2	18.4	644
2000 XV ₈	2004 10 09.22201	00 40 02.38	+11 54 03.9	17.4 R	699	2000 XV ₁₅	2004 10 07.42532	02 16 06.63	+33 18 16.4	18.3	644
2000 XV ₈	2004 10 09.23826	00 40 01.39	+11 54 02.8		699	2000 XV ₁₅	2004 10 08.31381	02 15 18.82	+33 19 34.4	19.1	704
2000 XV ₈	2004 10 09.25449	00 40 00.39	+11 54 02.5		699	2000 XV ₁₅	2004 10 08.32469	02 15 18.24	+33 19 35.8	19.2	704
2000 XV ₈	2004 10 09.27073	00 39 59.33	+11 54 01.3		699	2000 XV ₁₅	2004 10 08.33556	02 15 17.64	+33 19 35.5	19.8	704
2000 XV ₈	2004 10 10.20473	00 39 04.33	+11 53 01.9	18.1	704	2000 XV ₁₅	2004 10 08.34643	02 15 16.95	+33 19 37.3	19.7	704
2000 XV ₈	2004 10 10.21564	00 39 03.64	+11 53 01.0	18.4	704	2000 XV ₁₅	2004 10 08.35731	02 15 16.35	+33 19 37.9	19.4	704
2000 XV ₈	2004 10 10.22725	00 39 02.96	+11 53 00.3	18.2	704	2000 XX ₁₅	2004 10 12.15767	23 18 54.76	+16 20 30.7	18.3 R	699
2000 XV ₈	2004 10 10.23848	00 39 02.25	+11 52 59.6	18.0	704	2000 XX ₁₅	2004 10 12.17716	23 18 53.97	+16 20 15.6		699
2000 XP ₉	2004 10 09.37117	06 02 59.18	+23 33 55.5	20.3	704	2000 XX ₁₅	2004 10 12.19661	23 18 53.09	+16 20 10.2		699
2000 XP ₉	2004 10 09.38205	06 02 59.63	+23 34 00.4	20.0	704	2000 XX ₁₅	2004 10 12.21611	23 18 52.27	+16 20 05.1		699
2000 XP ₉	2004 10 09.39293	06 03 00.05	+23 34 04.5	19.8	704	2000 XY ₁₅	2004 09 25.36718	02 40 31.55	+35 38 48.0	18.7 R	699
2000 XP ₉	2004 10 09.40382	06 03 00.56	+23 34 09.3	20.3	704	2000 XY ₁₅	2004 09 25.38264	02 40 31.17	+35 38 55.5		699
2000 XQ ₉	2004 10 09.26382	02 27 03.56	+13 07 51.4	19.1	704	2000 XY ₁₅	2004 09 25.39813	02 40 31.01	+35 39 02.4		699
2000 XQ ₉	2004 10 09.27475	02 27 03.08	+13 07 53.4	19.0	704	2000 XY ₁₅	2004 09 25.41362	02 40 30.71	+35 39 09.9		699
2000 XQ ₉	2004 10 09.28570	02 27 02.52	+13 07 56.1	18.9	704	2000 XY ₁₅	2004 10 08.31510	02 34 37.80	+36 58 32.3	18.0	704
2000 XQ ₉	2004 10 09.29664	0									

2000 XF ₁₆	2004 10 10.14906	00 19 00.76	+07 01 50.5	19.2 V	691	2000 XR ₁₉	2004 10 08.34018	02 00 12.19	+18 13 51.7	699
2000 XF ₁₆	2004 10 10.19374	00 18 58.20	+07 01 45.0	19.1 V	691	2000 XR ₁₉	2004 10 08.34996	02 00 11.63	+18 13 53.6	699
2000 XF ₁₆	2004 10 10.20182	00 18 57.67	+07 01 43.9	18.5	704	2000 XR ₁₉	2004 10 10.26039	01 58 18.76	+18 20 17.6	704
2000 XF ₁₆	2004 10 10.21282	00 18 57.11	+07 01 43.3	19.0	704	2000 XR ₁₉	2004 10 10.27234	01 58 18.00	+18 20 19.8	704
2000 XF ₁₆	2004 10 10.22079	00 18 56.64	+07 01 41.5	19.2 V	691	2000 XR ₁₉	2004 10 10.28410	01 58 17.25	+18 20 22.2	704
2000 XF ₁₆	2004 10 10.22443	00 18 56.38	+07 01 41.0	19.4	704	2000 XR ₁₉	2004 10 10.29599	01 58 16.55	+18 20 24.9	704
2000 XF ₁₆	2004 10 10.23562	00 18 55.76	+07 01 39.5	18.7	704	2000 XR ₁₉	2004 10 10.30769	01 58 15.79	+18 20 26.9	704
2000 XF ₁₆	2004 10 10.24732	00 18 55.09	+07 01 37.3	19.0	704	2000 XU ₁₉	2004 09 25.36718	02 40 28.67	+34 46 28.3	18.3 R
2000 XJ ₁₆	2004 10 10.19965	23 38 30.14	+11 13 39.6	19.5	704	2000 XU ₁₉	2004 09 25.38264	02 40 28.51	+34 46 33.5	699
2000 XJ ₁₆	2004 10 10.21057	23 38 29.60	+11 13 38.1	20.0	704	2000 XU ₁₉	2004 09 25.39813	02 40 28.20	+34 46 41.2	699
2000 XJ ₁₆	2004 10 10.22150	23 38 29.10	+11 13 34.4	19.9	704	2000 XU ₁₉	2004 09 25.41362	02 40 27.94	+34 46 48.1	699
2000 XJ ₁₆	2004 10 10.23242	23 38 28.55	+11 13 32.1	19.5	704	2000 XU ₁₉	2004 10 07.42896	02 35 20.41	+35 57 19.2	18.0
2000 XJ ₁₆	2004 10 10.24333	23 38 28.04	+11 13 29.5	19.5	704	2000 XU ₁₉	2004 10 07.44057	02 35 19.95	+35 57 22.2	18.2
2000 XJ ₁₆	2004 10 13.18267	23 36 22.09	+11 02 16.0	18.5 R	699	2000 XU ₁₉	2004 10 07.45552	02 35 19.35	+35 57 26.2	18.0
2000 XJ ₁₆	2004 10 13.19240	23 36 21.63	+11 02 13.8		699	2000 XU ₁₉	2004 10 08.31456	02 34 46.34	+36 01 01.8	18.5
2000 XJ ₁₆	2004 10 13.20215	23 36 21.24	+11 02 11.6		699	2000 XU ₁₉	2004 10 08.32544	02 34 45.89	+36 01 05.0	18.8
2000 XJ ₁₆	2004 10 13.21187	23 36 20.79	+11 02 09.2		699	2000 XU ₁₉	2004 10 08.33631	02 34 45.40	+36 01 07.0	18.9
2000 XT ₁₆	2004 10 10.14789	22 33 53.90	-01 18 12.2	19.6	704	2000 XU ₁₉	2004 10 08.34718	02 34 44.94	+36 01 10.4	18.4
2000 XT ₁₆	2004 10 10.15901	22 33 53.60	-01 18 15.5	20.0	704	2000 XU ₁₉	2004 10 08.35806	02 34 44.48	+36 01 12.6	18.9
2000 XT ₁₆	2004 10 10.16984	22 33 53.32	-01 18 14.7	20.2	704	2000 XD ₂₀	2004 10 07.29646	01 35 36.25	-00 44 44.7	19.5
2000 XT ₁₆	2004 10 10.18064	22 33 53.00	-01 18 16.4	19.5	704	2000 XD ₂₀	2004 10 07.30716	01 35 35.56	-00 44 43.9	19.3
2000 XT ₁₆	2004 10 10.19145	22 33 52.77	-01 18 19.0	19.7	704	2000 XD ₂₀	2004 10 07.31785	01 35 34.88	-00 44 42.8	19.4
2000 XV ₁₆	2004 10 08.34879	04 04 10.64	+29 18 43.0	18.2	704	2000 XD ₂₀	2004 10 08.29319	01 34 34.64	-00 43 51.9	18.2 R
2000 XV ₁₆	2004 10 08.36350	04 04 10.93	+29 18 49.6	18.7	704	2000 XD ₂₀	2004 10 08.29805	01 34 34.32	-00 43 51.3	699
2000 XV ₁₆	2004 10 08.37463	04 04 11.20	+29 18 52.3	18.7	704	2000 XD ₂₀	2004 10 08.30292	01 34 34.01	-00 43 51.2	699
2000 XV ₁₆	2004 10 08.38847	04 04 11.50	+29 18 57.3	18.3	704	2000 XD ₂₀	2004 10 08.30780	01 34 33.70	-00 43 51.1	699
2000 XV ₁₆	2004 10 08.40405	04 04 11.87	+29 19 02.3	18.6	704	2000 XL ₂₀	2004 10 13.14076	22 41 52.13	-18 39 19.9	19.1
2000 XV ₁₆	2004 10 10.34293	04 04 56.57	+29 29 40.0	18.1	704	2000 XL ₂₀	2004 10 13.15164	22 41 51.87	-18 39 18.2	19.6
2000 XV ₁₆	2004 10 10.35476	04 04 56.79	+29 29 44.1	18.6	704	2000 XL ₂₀	2004 10 13.16252	22 41 51.68	-18 39 14.1	19.6
2000 XV ₁₆	2004 10 10.36612	04 04 56.98	+29 29 47.9	18.6	704	2000 XL ₂₀	2004 10 13.17340	22 41 51.34	-18 39 12.9	20.0
2000 XZ ₁₆	2004 10 08.36883	04 57 57.69	+36 20 11.5	19.2	704	2000 XL ₂₀	2004 10 13.18428	22 41 51.06	-18 39 11.0	19.9
2000 XZ ₁₆	2004 10 08.37968	04 57 58.04	+36 20 11.7	19.5	704	2000 XN ₂₀	2004 10 03.20642	23 13 09.77	-13 29 01.2	18.8
2000 XZ ₁₆	2004 10 08.39053	04 57 58.17	+36 20 13.1	20.0	704	2000 XN ₂₀	2004 10 03.22848	23 13 08.57	-13 28 58.0	18.7
2000 XZ ₁₆	2004 10 08.40139	04 57 58.45	+36 20 14.8	20.0	704	2000 XN ₂₀	2004 10 03.26650	23 13 06.54	-13 28 52.5	18.3
2000 XZ ₁₆	2004 10 08.41237	04 57 58.64	+36 20 16.0	19.3	704	2000 XN ₂₀	2004 10 09.14708	23 08 27.86	-13 11 35.2	19.1
2000 XE ₁₇	2004 10 08.37011	05 02 14.40	+38 30 22.6	17.8	704	2000 XN ₂₀	2004 10 09.15848	23 08 27.33	-13 11 33.2	19.3
2000 XE ₁₇	2004 10 08.38096	05 02 14.88	+38 30 24.2	18.5	704	2000 XN ₂₀	2004 10 09.16950	23 08 26.88	-13 11 30.5	19.4
2000 XE ₁₇	2004 10 08.39181	05 02 15.35	+38 30 26.5	18.0	704	2000 XN ₂₀	2004 10 09.18068	23 08 26.39	-13 11 28.4	19.2
2000 XE ₁₇	2004 10 08.40268	05 02 15.78	+38 30 28.0	18.1	704	2000 XN ₂₀	2004 10 09.19184	23 08 25.86	-13 11 27.2	19.1
2000 XE ₁₇	2004 10 08.41366	05 02 16.24	+38 30 29.7	18.4	704	2000 XZ ₂₀	2004 10 08.20372	00 03 51.55	-01 27 02.0	19.0
2000 XE ₁₇	2004 10 10.36131	05 03 38.27	+38 35 17.0	18.1	704	2000 XZ ₂₀	2004 10 08.22570	00 03 50.40	-01 27 04.6	19.7
2000 XE ₁₇	2004 10 10.37230	05 03 38.68	+38 35 19.0	18.4	704	2000 XZ ₂₀	2004 10 08.23668	00 03 49.81	-01 27 05.5	19.8
2000 XE ₁₇	2004 10 10.38330	05 03 39.10	+38 35 20.5	18.7	704	2000 XZ ₂₀	2004 10 08.24767	00 03 49.29	-01 27 06.0	19.6
2000 XE ₁₇	2004 10 10.39426	05 03 39.47	+38 35 22.1	18.4	704	2000 XZ ₂₀	2004 10 09.19641	00 03 00.66	-01 28 37.8	18.8
2000 XE ₁₇	2004 10 10.40522	05 03 39.88	+38 35 23.5	18.6	704	2000 XZ ₂₀	2004 10 09.20712	00 03 00.10	-01 28 38.7	19.2
2000 XM ₁₇	2004 10 15.08302	22 26 28.54	-04 54 55.8	19.9 V	691	2000 XZ ₂₀	2004 10 09.21783	00 02 59.55	-01 28 39.5	19.3
2000 XM ₁₇	2004 10 15.10029	22 26 28.23	-04 54 56.7	19.9 V	691	2000 XZ ₂₀	2004 10 09.22855	00 02 58.94	-01 28 41.1	19.3
2000 XM ₁₇	2004 10 15.11712	22 26 27.90	-04 54 57.4	19.9 V	691	2000 XZ ₂₀	2004 10 09.23926	00 02 58.43	-01 28 41.4	19.4
2000 XO ₁₇	2004 10 10.31272	02 39 07.25	+19 40 39.8	18.6	704	2000 XK ₂₁	2004 10 10.27155	01 47 52.43	+17 32 46.6	19.1
2000 XO ₁₇	2004 10 10.32406	02 39 06.64	+19 40 44.3	18.8	704	2000 XK ₂₁	2004 10 10.28331	01 47 51.70	+17 32 46.8	18.7
2000 XO ₁₇	2004 10 10.33550	02 39 06.03	+19 40 48.4	19.1	704	2000 XK ₂₁	2004 10 10.29520	01 47 50.93	+17 32 47.2	19.9
2000 XO ₁₇	2004 10 10.34706	02 39 05.41	+19 40 52.6	19.1	704	2000 XK ₂₁	2004 10 10.30691	01 47 50.22	+17 32 47.8	18.5
2000 XO ₁₇	2004 10 10.35891	02 39 04.72	+19 40 56.0	19.4	704	2000 XN ₂₁	2004 10 09.23404	23 56 46.13	-20 24 33.5	18.7
2000 XW ₁₇	2004 10 12.16823	22 42 22.19	+11 17 57.3	18.1 R	699	2000 XN ₂₁	2004 10 09.26708	23 56 44.22	-20 24 27.1	18.5
2000 XW ₁₇	2004 10 12.18770	22 42 21.75	+11 17 53.9		699	2000 XN ₂₁	2004 10 09.29781	23 56 42.50	-20 24 21.8	18.6
2000 XW ₁₇	2004 10 12.20717	22 42 21.38	+11 17 52.0		699	2000 XP ₂₁	2004 10 13.17455	23 35 23.76	+16 05 53.8	17.7 R
2000 XW ₁₇	2004 10 12.22666	22 42 20.88	+11 17 45.9		699	2000 XP ₂₁	2004 10 13.18429	23 35 23.41	+16 05 50.4	699
2000 XX ₁₇	2004 10 09.14500	22 49 06.23	-08 19 27.9	19.3	704	2000 XP ₂₁	2004 10 13.19402	23 35 22.97	+16 05 48.2	699
2000 XX ₁₇	2004 10 09.15564	22 49 05.80	-08 19 25.4	20.2	704	2000 XP ₂₁	2004 10 13.20376	23 35 22.59	+16 05 45.8	699
2000 XX ₁₇	2004 10 09.16628	22 49 05.42	-08 19 24.9	19.9	704	2000 XV ₂₁	2004 10 09.14688	23 01 13.84	-14 42 05.9	18.8
2000 XX ₁₇	2004 10 09.18762	22 49 04.57	-08 19 22.9	19.8	704	2000 XV ₂₁	2004 10 09.15828	23 01 13.41	-14 42 03.4	19.0
2000 XC ₁₈	2004 10 09.21307	00 10 17.01	+17 32 23.4	18.3 R	699	2000 XV ₂₁	2004 10 09.16931	23 01 13.03	-14 42 01.1	19.0
2000 XC ₁₈	2004 10 09.22933	00 10 15.99	+17 32 21.2		699	2000 XV ₂₁	2004 10 09.18048	23 01 12.65	-14 41 58.3	19.1
2000 XC ₁₈	2004 10 09.24556	00 10 15.03	+17 32 18.9		699	2000 XV ₂₁	2004 10 09.19165	23 01 12.25	-14 41 54.9	19.0
2000 XC ₁₈	2004 10 09.26180	00 10 14.01	+17 32 16.9		699	2000 XV ₂₁	2004 10 10.22630	23 00 39.00	-14 37 41.4	17.8
2000 XC ₁₈	2004 10 10.20286	00 09 21.54	+17 30 01.7	19.0	704	2000 XV ₂₁	2004 10 10.24780	23 00 38.30	-14 37 36.0	17.8
2000 XC ₁₈	2004 10 10.21377	00 09 20.89	+17 30 00.7	18.9	704	2000 XV ₂₁	2004 10 10.26878	23 00 37.59	-14 37 30.6	18.0
2000 XC ₁₈	2004 10 10.22470	00 09 20.27	+17 29 58.2	19.0	704	2000 XH ₂₂	2004 10 09.30415	03 44 14.23	+18 47 38.4	18.8
2000 XC ₁₈	2004 10 10.23562	00 09 19.62	+17 29 56.8	19.2	704	2000 XH ₂₂	2004 10 09.31502	03 44 13.94	+18 47 45.1	19.0
2000 XC ₁₈	2004 10 10.24655	00 09 18.87	+17 29 55.0	19.8	704	2000 XH ₂₂	2004 10 09.32587	03 44 13.66	+18 47 51.2	18.8
2000 XD ₁₈	2004 09 25.25076	02 15 54.21	+33 43 55.9	18.0 R	699	2000 XH ₂₂	2004 10 09.33688	03 44 13.35	+18 47 58.1	18.7
2000 XD ₁₈	2004 09 25.31195	02 15 53.71	+33 44 28.1		699	2000 XH ₂₂	2004 10 09.34775	03 44 13.07	+18 48 03.9	19.1
2000 XD ₁₈	2004 09 25.32415	02 15 53.58	+33 44 35.1		699	2000 XH ₂₂	2004 1			

2000 XK ₂₂	2004 10 14.27720	02 42 12.87	+10 58 17.1	18.4	704	2000 XV ₂₄	2004 10 09.02161	04 45 12.33	+24 23 56.6	18.8 V	A50
2000 XN ₂₂	2004 10 10.24954	00 25 36.72	+15 39 41.0	19.6	704	2000 XV ₂₄	2004 10 09.02338	04 45 12.30	+24 23 56.9	19.1 V	A50
2000 XN ₂₂	2004 10 10.26055	00 25 36.13	+15 39 37.5	19.6	704	2000 XV ₂₄	2004 10 09.30902	04 45 14.66	+24 26 18.2	19.7	704
2000 XN ₂₂	2004 10 10.27156	00 25 35.58	+15 39 33.4	19.9	704	2000 XV ₂₄	2004 10 09.31989	04 45 14.65	+24 26 24.0	19.9	704
2000 XN ₂₂	2004 10 10.28259	00 25 35.00	+15 39 29.8	19.6	704	2000 XV ₂₄	2004 10 09.33075	04 45 14.68	+24 26 30.2	19.9	704
2000 XN ₂₂	2004 10 10.29365	00 25 34.41	+15 39 27.4	19.6	704	2000 XV ₂₄	2004 10 09.34177	04 45 14.71	+24 26 35.6	19.6	704
2000 XZ ₂₂	2004 10 09.20384	01 06 14.62	-00 59 13.7	19.0	704	2000 XF ₂₅	2004 10 09.30698	04 14 12.33	+23 51 30.6	18.7	704
2000 XZ ₂₂	2004 10 09.21480	01 06 14.02	-00 59 13.7	19.0	704	2000 XF ₂₅	2004 10 09.31785	04 14 12.19	+23 51 35.3	18.8	704
2000 XZ ₂₂	2004 10 09.22579	01 06 13.29	-00 59 15.5	19.2	704	2000 XF ₂₅	2004 10 09.32870	04 14 11.97	+23 51 39.2	18.9	704
2000 XZ ₂₂	2004 10 09.23676	01 06 12.61	-00 59 16.1	18.6	704	2000 XF ₂₅	2004 10 09.33973	04 14 11.81	+23 51 44.7	18.8	704
2000 XZ ₂₂	2004 10 09.24793	01 06 11.91	-00 59 17.1	19.4	704	2000 XF ₂₅	2004 10 09.35058	04 14 11.64	+23 51 47.9	18.8	704
2000 XG ₂₃	2004 10 08.26591	01 03 57.90	+28 10 02.0	18.9	704	2000 XH ₂₅	2004 10 10.30159	00 57 07.14	+25 34 53.1	17.5	644
2000 XG ₂₃	2004 10 08.27737	01 03 57.24	+28 09 59.6	18.8	704	2000 XH ₂₅	2004 10 10.32306	00 57 05.78	+25 34 50.5	17.6	644
2000 XG ₂₃	2004 10 08.29176	01 03 56.42	+28 09 57.9	18.9	704	2000 XH ₂₅	2004 10 10.34670	00 57 04.30	+25 34 47.1	17.6	644
2000 XG ₂₃	2004 10 08.30778	01 03 55.49	+28 09 54.1	19.1	704	2000 XH ₂₅	2004 10 12.28099	00 55 08.15	+25 30 03.6	17.8 R	699
2000 XK ₂₃	2004 10 09.21552	00 38 18.62	+16 36 55.4	18.7 R	699	2000 XH ₂₅	2004 10 12.28751	00 55 07.70	+25 30 01.6		699
2000 XK ₂₃	2004 10 09.23176	00 38 17.68	+16 36 52.5		699	2000 XH ₂₅	2004 10 12.29402	00 55 07.26	+25 30 00.8		699
2000 XK ₂₃	2004 10 09.24799	00 38 16.67	+16 36 49.8		699	2000 XH ₂₅	2004 10 12.30052	00 55 06.88	+25 30 00.1		699
2000 XK ₂₃	2004 10 09.26423	00 38 15.85	+16 36 46.9		699	2000 XH ₂₅	2004 10 14.29939	00 53 06.88	+25 24 02.3	18.2	644
2000 XK ₂₃	2004 10 10.25060	00 37 20.29	+16 33 36.3	18.8	704	2000 XH ₂₅	2004 10 14.32978	00 53 04.99	+25 23 56.4	18.2	644
2000 XK ₂₃	2004 10 10.26161	00 37 19.65	+16 33 34.0	19.2	704	2000 XH ₂₅	2004 10 14.36631	00 53 02.71	+25 23 49.2	18.4	644
2000 XK ₂₃	2004 10 10.27262	00 37 19.02	+16 33 31.2	19.4	704	2000 XH ₂₅	2004 09 25.31520	01 50 27.08	+23 03 08.8	17.7 R	699
2000 XK ₂₃	2004 10 10.28365	00 37 18.31	+16 33 30.0	19.4	704	2000 XK ₂₅	2004 09 25.32739	01 50 26.63	+27 03 13.4		699
2000 XK ₂₃	2004 10 10.29472	00 37 17.75	+16 33 28.3	19.0	704	2000 XK ₂₅	2004 09 25.33964	01 50 26.14	+27 03 18.5		699
2000 XL ₂₃	2004 10 08.31832	03 25 24.45	+36 46 15.9	19.3	704	2000 XK ₂₅	2004 09 25.35185	01 50 25.56	+27 03 25.1		699
2000 XL ₂₃	2004 10 08.32920	03 25 23.91	+36 46 19.6	19.8	704	2000 XK ₂₅	2004 10 08.26836	01 39 55.92	+28 05 32.9	18.8	704
2000 XL ₂₃	2004 10 08.34007	03 25 23.56	+36 46 22.3	19.8	704	2000 XK ₂₅	2004 10 08.28135	01 39 55.11	+28 05 34.8	18.7	704
2000 XL ₂₃	2004 10 08.35094	03 25 23.16	+36 46 25.6	20.0	704	2000 XK ₂₅	2004 10 08.29489	01 39 54.29	+28 05 37.9	18.6	704
2000 XL ₂₃	2004 10 08.36182	03 25 22.74	+36 46 28.4	19.8	704	2000 XK ₂₅	2004 10 08.31267	01 39 53.22	+28 05 40.5	18.8	704
2000 XS ₂₃	2004 09 25.43708	03 50 09.46	+23 46 37.7	18.9 R	699	2000 XK ₂₅	2004 10 08.32959	01 39 52.15	+28 05 43.5	18.4	704
2000 XS ₂₃	2004 09 25.44686	03 50 09.50	+23 46 41.9		699	2000 XK ₂₅	2004 10 14.39287	01 33 46.51	+28 17 36.8	17.2	644
2000 XS ₂₃	2004 09 25.45665	03 50 09.47	+23 46 46.2		699	2000 XK ₂₅	2004 10 14.41898	01 33 44.82	+28 17 38.2	17.2	644
2000 XS ₂₃	2004 09 25.46645	03 50 09.54	+23 46 50.6		699	2000 XK ₂₅	2004 10 14.43995	01 33 43.46	+28 17 39.1	17.2	644
2000 XS ₂₃	2004 10 09.44642	03 47 44.70	+25 15 46.5	18.3 R	699	2000 XO ₂₅	2004 10 09.25208	01 38 22.58	+03 40 13.6	17.5	704
2000 XS ₂₃	2004 10 09.45619	03 47 44.38	+25 15 50.0		699	2000 XO ₂₅	2004 10 09.26331	01 38 21.86	+03 40 14.0	17.8	704
2000 XS ₂₃	2004 10 09.46595	03 47 44.15	+25 15 53.3		699	2000 XO ₂₅	2004 10 09.27466	01 38 21.12	+03 40 14.4	17.7	704
2000 XS ₂₃	2004 10 09.47572	03 47 43.87	+25 15 56.3		699	2000 XO ₂₅	2004 10 09.28597	01 38 20.41	+03 40 15.1	18.1	704
2000 XS ₂₃	2004 10 10.31841	03 47 22.06	+25 20 51.1	18.6	704	2000 XO ₂₅	2004 10 09.29740	01 38 19.69	+03 40 15.5	17.8	704
2000 XS ₂₃	2004 10 10.32979	03 47 21.72	+25 20 55.0	18.6	704	2000 XO ₂₅	2004 10 14.24379	01 33 11.31	+03 45 31.3	18.1 V	691
2000 XS ₂₃	2004 10 10.35323	03 47 20.99	+25 21 03.7	19.1	704	2000 XO ₂₅	2004 10 14.25285	01 33 10.72	+03 45 31.9	18.1 V	691
2000 XS ₂₃	2004 10 10.36460	03 47 20.71	+25 21 07.9	19.0	704	2000 XO ₂₅	2004 10 14.26129	01 33 10.16	+03 45 32.4	18.0 V	691
2000 XT ₂₃	2004 10 04.31100	01 03 16.66	+08 20 25.6	19.9 V	291	2000 XR ₂₅	2004 10 08.36990	05 07 13.19	+36 20 23.7	18.0	704
2000 XT ₂₃	2004 10 04.33544	01 03 15.27	+08 20 23.1	20.0 V	291	2000 XR ₂₅	2004 10 08.38075	05 07 13.66	+36 20 26.5	17.9	704
2000 XT ₂₃	2004 10 04.36393	01 03 13.62	+08 20 20.4	19.9 V	291	2000 XR ₂₅	2004 10 08.39160	05 07 14.11	+36 20 29.6	17.8	704
2000 XT ₂₃	2004 10 07.18747	01 00 36.71	+08 15 23.3	19.3 R	699	2000 XR ₂₅	2004 10 08.40246	05 07 14.53	+36 20 31.7	18.3	704
2000 XT ₂₃	2004 10 07.20692	01 00 35.48	+08 15 21.6		699	2000 XR ₂₅	2004 10 08.41345	05 07 14.99	+36 20 34.9	18.3	704
2000 XT ₂₃	2004 10 07.22638	01 00 34.42	+08 15 19.1		699	2000 XR ₂₅	2004 10 10.36110	05 08 34.41	+36 28 18.9	17.8	704
2000 XT ₂₃	2004 10 07.24586	01 00 33.29	+08 15 15.9		699	2000 XR ₂₅	2004 10 10.37209	05 08 34.83	+36 28 21.6	18.3	704
2000 XZ ₂₃	2004 10 08.34179	03 06 42.00	+30 34 01.9	19.3	704	2000 XR ₂₅	2004 10 10.38309	05 08 35.22	+36 28 24.6	18.2	704
2000 XZ ₂₃	2004 10 08.35851	03 06 41.27	+30 34 03.9	19.9	704	2000 XR ₂₅	2004 10 10.38319	05 08 35.19	+36 28 26.2	18.6	704
2000 XZ ₂₃	2004 10 08.38388	03 06 40.20	+30 34 08.5	19.5	704	2000 XR ₂₅	2004 10 10.39405	05 08 35.59	+36 28 27.5	18.2	704
2000 XZ ₂₃	2004 10 08.39937	03 06 39.88	+30 34 10.3	19.5	704	2000 XR ₂₅	2004 10 10.39416	05 08 35.60	+36 28 27.3	18.4	704
2000 XZ ₂₃	2004 10 10.30751	03 05 33.77	+30 38 09.5	19.5	704	2000 XR ₂₅	2004 10 10.40501	05 08 35.98	+36 28 29.6	18.2	704
2000 XZ ₂₃	2004 10 10.31843	03 05 33.30	+30 38 10.4	19.8	704	2000 XR ₂₅	2004 10 10.40511	05 08 35.98	+36 28 29.7	18.3	704
2000 XZ ₂₃	2004 10 10.32935	03 05 32.84	+30 38 12.0	19.9	704	2000 XX ₂₅	2004 10 09.28640	00 21 44.48	-12 49 02.7	18.2 R	699
2000 XZ ₂₃	2004 10 10.34027	03 05 32.43	+30 38 13.7	19.6	704	2000 XX ₂₅	2004 10 09.29939	00 21 43.72	-12 49 02.2		699
2000 XZ ₂₃	2004 10 10.35120	03 05 32.09	+30 38 15.4	19.7	704	2000 XX ₂₅	2004 10 09.31239	00 21 42.96	-12 49 01.1		699
2000 XZ ₂₃	2004 10 12.30280	03 04 17.65	+30 41 35.3	19.3	704	2000 XX ₂₅	2004 10 09.32539	00 21 42.23	-12 49 00.5		699
2000 XZ ₂₃	2004 10 12.31386	03 04 17.17	+30 41 36.8	19.6	704	2000 XA ₂₇	2004 10 09.25208	01 41 50.26	+04 28 31.3	18.0	704
2000 XZ ₂₃	2004 10 12.32501	03 04 16.69	+30 41 37.8	19.3	704	2000 XA ₂₇	2004 10 09.26331	01 41 49.55	+04 28 31.8	18.3	704
2000 XZ ₂₃	2004 10 12.33607	03 04 16.20	+30 41 39.3	19.4	704	2000 XA ₂₇	2004 10 09.27466	01 41 48.84	+04 28 32.4	18.3	704
2000 XZ ₂₃	2004 10 12.34712	03 04 15.77	+30 41 39.7	19.6	704	2000 XA ₂₇	2004 10 09.28597	01 41 48.15	+04 28 33.2	18.3	704
2000 XH ₂₄	2004 10 10.31302	02 41 09.72	+24 51 49.5	19.2	704	2000 XA ₂₇	2004 10 09.29740	01 41 47.43	+04 28 33.3	18.1	704
2000 XH ₂₄	2004 10 10.32436	02 41 09.10	+24 51 52.8	20.0	704	2000 XA ₂₇	2004 10 14.24680	01 36 42.47	+04 32 58.8	19.1 V	691
2000 XH ₂₄	2004 10 10.33579	02 41 08.71	+24 51 54.8	19.8	704	2000 XA ₂₇	2004 10 14.25561	01 36 41.90	+04 32 59.4	19.1 V	691
2000 XH ₂₄	2004 10 10.35921	02 41 07.54	+24 52 01.2	19.6	704	2000 XA ₂₇	2004 10 14.26396	01 36 41.33	+04 32 59.9	19.0 V	691
2000 XH ₂₄	2004 10 14.50881	02 37 54.21	+25 06 27.3	18.0	644	2000 XH ₂₇	2004 10 10.20095	23 57 09.33	+11 26 40.1	18.6	704
2000 XH ₂₄	2004 10 14.51975	02 37 53.63	+25 06 29.4	18.1	644	2000 XH ₂₇	2004 10 10.21186	23 57 08.76	+11 26 38.1	18.7	704
2000 XH ₂₄	2004 10 14.52985	02 37 53.12	+25 06 30.9	18.2	644	2000 XH ₂₇	2004 10 10.22279	23 57 08.15	+11 26 35.5	18.9	704
2000 XS ₂₄	2004 10 08.29716	01 54 46.84	+01 42 55.8	19.2 R	683	2000 X					

2000 XM ₂₈	2004 10 09.30995	00 39 38.16	-09 50 26.5		699	2000 XJ ₃₂	2004 10 09.14296	22 24 19.92	-10 35 06.4	18.2	704
2000 XM ₂₈	2004 10 09.32295	00 39 37.46	-09 50 27.0		699	2000 XJ ₃₂	2004 10 09.15360	22 24 19.77	-10 35 02.9	19.2	704
2000 XJ ₂₉	2004 10 09.25356	02 33 53.63	+15 32 13.1	18.9	704	2000 XJ ₃₂	2004 10 09.16424	22 24 19.55	-10 35 00.7	19.5	704
2000 XJ ₂₉	2004 10 09.26450	02 33 53.04	+15 32 15.0	19.3	704	2000 XJ ₃₂	2004 10 09.18557	22 24 19.11	-10 34 56.0	19.7	704
2000 XJ ₂₉	2004 10 09.27543	02 33 52.48	+15 32 16.3	19.6	704	2000 XJ ₃₂	2004 10 10.17406	22 24 05.73	-10 31 17.7	18.3	644
2000 XJ ₂₉	2004 10 09.28638	02 33 51.94	+15 32 17.0	19.5	704	2000 XJ ₃₂	2004 10 10.19546	22 24 05.41	-10 31 12.7	18.1	644
2000 XJ ₂₉	2004 10 09.29733	02 33 51.41	+15 32 18.3	19.5	704	2000 XJ ₃₂	2004 10 10.21591	22 24 05.09	-10 31 08.3	18.2	644
2000 XJ ₂₉	2004 10 12.33845	02 31 15.62	+15 36 50.0	19.2 V	691	2000 XJ ₃₂	2004 10 15.09129	22 23 26.89	-10 11 05.2	18.8 V	691
2000 XJ ₂₉	2004 10 12.36528	02 31 14.14	+15 36 52.2	19.1 V	691	2000 XJ ₃₂	2004 10 15.10863	22 23 26.80	-10 11 00.6	18.9 V	691
2000 XJ ₂₉	2004 10 12.39240	02 31 12.64	+15 36 54.3	19.4 V	691	2000 XJ ₃₂	2004 10 15.12518	22 23 26.72	-10 10 56.0	18.8 V	691
2000 XJ ₂₉	2004 10 14.23820	02 29 32.80	+15 39 18.6	19.0	704	2000 XH ₃₃	2004 10 08.31418	01 24 39.11	+18 44 44.9	18.3 R	699
2000 XJ ₂₉	2004 10 14.24758	02 29 32.17	+15 39 18.5	19.5	704	2000 XH ₃₃	2004 10 08.32392	01 24 38.49	+18 44 45.7		699
2000 XJ ₂₉	2004 10 14.25696	02 29 31.65	+15 39 20.0	19.5	704	2000 XH ₃₃	2004 10 08.33367	01 24 37.86	+18 44 45.9		699
2000 XJ ₂₉	2004 10 14.26639	02 29 31.15	+15 39 20.3	19.4	704	2000 XH ₃₃	2004 10 08.34344	01 24 37.22	+18 44 46.8		699
2000 XJ ₂₉	2004 10 14.27580	02 29 30.54	+15 39 20.9	19.7	704	2000 XH ₃₃	2004 10 10.25464	01 22 39.67	+18 46 02.6	18.7	704
2000 XN ₂₉	2004 10 08.27088	02 05 18.16	+30 12 59.6	18.6	704	2000 XH ₃₃	2004 10 10.26565	01 22 38.97	+18 46 02.4	19.0	704
2000 XN ₂₉	2004 10 08.28499	02 05 17.37	+30 13 01.2	18.8	704	2000 XH ₃₃	2004 10 10.27666	01 22 38.25	+18 46 02.7	19.0	704
2000 XN ₂₉	2004 10 08.29942	02 05 16.55	+30 13 02.3	19.1	704	2000 XH ₃₃	2004 10 10.28769	01 22 37.59	+18 46 03.7	19.0	704
2000 XN ₂₉	2004 10 08.31892	02 05 15.48	+30 13 05.0	19.3	704	2000 XH ₃₃	2004 10 10.29876	01 22 36.90	+18 46 03.7	18.9	704
2000 XT ₂₉	2004 10 08.42246	03 21 08.74	+06 19 56.7	17.0 R	699	2000 XJ ₃₃	2004 10 09.20094	00 32 46.94	-03 52 50.7	18.6	704
2000 XT ₂₉	2004 10 08.43221	03 21 08.39	+06 19 57.1		699	2000 XJ ₃₃	2004 10 09.21191	00 32 46.41	-03 52 52.7	19.0	704
2000 XT ₂₉	2004 10 08.44192	03 21 08.11	+06 19 57.9		699	2000 XJ ₃₃	2004 10 09.22289	00 32 45.84	-03 52 53.4	19.2	704
2000 XT ₂₉	2004 10 08.45164	03 21 07.78	+06 19 58.9		699	2000 XJ ₃₃	2004 10 09.23386	00 32 45.28	-03 52 56.5	19.2	704
2000 XC ₃₀	2004 10 09.25151	02 18 22.05	+15 13 46.0	17.4	704	2000 XJ ₃₃	2004 10 09.24488	00 32 44.72	-03 52 56.5	19.1	704
2000 XC ₃₀	2004 10 09.26246	02 18 21.44	+15 13 49.0	17.7	704	2000 XJ ₃₃	2004 10 13.19463	23 43 04.55	-21 54 59.6	19.3	704
2000 XC ₃₀	2004 10 09.27339	02 18 20.84	+15 13 51.6	17.9	704	2000 XD ₃₄	2004 10 13.20548	23 43 04.02	-21 54 58.9	19.4	704
2000 XC ₃₀	2004 10 09.28434	02 18 20.21	+15 13 54.8	17.8	704	2000 XD ₃₄	2004 10 13.21632	23 43 03.58	-21 54 55.5	19.7	704
2000 XC ₃₀	2004 10 09.29528	02 18 19.62	+15 13 57.8	17.8	704	2000 XD ₃₄	2004 10 13.22715	23 43 03.12	-21 54 53.8	19.4	704
2000 XC ₃₀	2004 10 09.48028	02 18 09.64	+15 14 48.9	17.8	608	2000 XJ ₃₄	2004 10 10.41186	04 35 41.38	+38 09 49.4	19.5	704
2000 XC ₃₀	2004 10 09.49075	02 18 09.04	+15 14 51.9	17.7	608	2000 XJ ₃₄	2004 10 10.43350	04 35 41.03	+38 09 56.3	20.0	704
2000 XC ₃₀	2004 10 09.50135	02 18 08.43	+15 14 54.8	17.7	608	2000 XJ ₃₄	2004 10 10.44431	04 35 40.97	+38 09 58.9	20.3	704
2000 XC ₃₀	2004 10 11.36128	02 16 26.52	+15 23 06.0	17.3 V	691	2000 XJ ₃₄	2004 10 10.45513	04 35 40.82	+38 10 00.7	20.3	704
2000 XC ₃₀	2004 10 11.39250	02 16 24.68	+15 23 14.1	17.3 V	691	2000 XM ₃₄	2004 10 10.26059	02 04 49.21	+19 45 51.7	19.1	704
2000 XC ₃₀	2004 10 11.42041	02 16 23.04	+15 23 21.2	17.3 V	691	2000 XM ₃₄	2004 10 10.27254	02 04 48.60	+19 45 53.2	19.5	704
2000 XC ₃₀	2004 10 14.23713	02 13 40.16	+15 35 05.1	17.1	704	2000 XM ₃₄	2004 10 10.28430	02 04 47.86	+19 45 54.2	19.4	704
2000 XC ₃₀	2004 10 14.24651	02 13 39.58	+15 35 07.3	17.2	704	2000 XM ₃₄	2004 10 10.29619	02 04 47.10	+19 45 54.4	19.9	704
2000 XC ₃₀	2004 10 14.25589	02 13 38.99	+15 35 09.4	17.3	704	2000 XM ₃₄	2004 10 10.30789	02 04 46.52	+19 45 55.3	19.2	704
2000 XC ₃₀	2004 10 14.26532	02 13 38.41	+15 35 12.2	17.5	704	2000 XY ₃₄	2004 10 09.14267	22 19 15.02	-12 30 29.7	19.3	704
2000 XC ₃₀	2004 10 14.27471	02 13 37.81	+15 35 14.5	17.6	704	2000 XY ₃₄	2004 10 09.15331	22 19 14.67	-12 30 25.8	19.6	704
2000 XC ₃₀	2004 10 15.32318	02 12 34.55	+15 39 24.1	17.2 V	691	2000 XY ₃₄	2004 10 09.16395	22 19 14.39	-12 30 24.3	19.1	704
2000 XC ₃₀	2004 10 15.35016	02 12 32.83	+15 39 30.5	17.2 V	691	2000 XY ₃₄	2004 10 09.18528	22 19 13.77	-12 30 19.0	19.4	704
2000 XC ₃₀	2004 10 15.37761	02 12 31.09	+15 39 36.8	17.2 V	691	2000 XY ₃₄	2004 10 10.16704	22 18 50.30	-12 26 22.8	18.8	644
2000 XD ₃₀	2004 09 26.26084	02 47 24.83	+06 35 46.4	18.4 R	699	2000 XY ₃₄	2004 10 10.18859	22 18 49.75	-12 26 17.3	18.9	644
2000 XD ₃₀	2004 09 26.27705	02 47 24.39	+06 35 47.1		699	2000 XY ₃₄	2004 10 10.20955	22 18 49.25	-12 26 12.1	18.9	644
2000 XD ₃₀	2004 09 26.29326	02 47 24.01	+06 35 49.3		699	2000 XY ₃₄	2004 10 14.09550	22 17 32.85	-12 09 27.2	19.1 V	691
2000 XD ₃₀	2004 09 26.31349	02 47 23.35	+06 35 52.8		699	2000 XY ₃₄	2004 10 14.11251	22 17 32.54	-12 09 22.6	19.1 V	691
2000 XD ₃₀	2004 10 09.25740	02 39 10.51	+07 02 26.7	18.2	704	2000 XY ₃₄	2004 10 14.12945	22 17 32.24	-12 09 17.9	19.1 V	691
2000 XD ₃₀	2004 10 09.26861	02 39 09.90	+07 02 28.5	18.8	704	2000 XF ₃₅	2004 10 09.11333	22 04 14.69	-16 32 41.5	17.4	644
2000 XD ₃₀	2004 10 09.28001	02 39 09.33	+07 02 29.9	18.7	704	2000 XF ₃₅	2004 10 09.13376	22 04 14.41	-16 32 31.8	17.5	644
2000 XD ₃₀	2004 10 09.29140	02 39 08.75	+07 02 31.5	18.8	704	2000 XF ₃₅	2004 10 09.14228	22 04 14.26	-16 32 27.0	17.5	704
2000 XD ₃₀	2004 10 09.30307	02 39 08.12	+07 02 33.0	19.0	704	2000 XF ₃₅	2004 10 09.15330	22 04 14.10	-16 32 22.2	18.3	704
2000 XJ ₃₀	2004 10 09.35524	05 05 34.70	+26 25 24.7	20.2	704	2000 XF ₃₅	2004 10 09.15594	22 04 14.13	-16 32 19.7	17.6	644
2000 XJ ₃₀	2004 10 09.36617	05 05 34.88	+26 25 29.0	20.3	704	2000 XF ₃₅	2004 10 09.16470	22 04 13.91	-16 32 16.6	19.7	704
2000 XJ ₃₀	2004 10 09.38794	05 05 35.13	+26 25 38.8	20.4	704	2000 XF ₃₅	2004 10 09.17578	22 04 13.74	-16 32 09.7	18.6	704
2000 XJ ₃₀	2004 10 09.39882	05 05 35.28	+26 25 42.3	20.7	704	2000 XF ₃₅	2004 10 09.18705	22 04 13.64	-16 32 04.7	18.2	704
2000 XL ₃₀	2004 10 09.19621	23 58 54.28	-03 17 43.0	19.4	704	2000 XF ₃₅	2004 10 13.09185	22 03 47.48	-15 58 31.4	17.8	704
2000 XL ₃₀	2004 10 09.20693	23 58 53.67	-03 17 44.4	19.7	704	2000 XF ₃₅	2004 10 13.10274	22 03 47.42	-15 58 25.3	17.6	704
2000 XL ₃₀	2004 10 09.21764	23 58 53.10	-03 17 46.0	20.0	704	2000 XF ₃₅	2004 10 13.11353	22 03 47.39	-15 58 19.8	17.8	704
2000 XL ₃₀	2004 10 09.23907	23 58 51.97	-03 17 49.2	20.0	704	2000 XF ₃₅	2004 10 13.12434	22 03 47.32	-15 58 13.7	18.1	704
2000 XF ₃₀	2004 10 08.40882	04 48 09.81	+27 41 24.6	19.1	704	2000 XF ₃₅	2004 10 13.13514	22 03 47.25	-15 58 08.4	17.8	704
2000 XF ₃₀	2004 10 08.43744	04 48 09.98	+27 41 38.9	20.1	704	2000 XR ₃₅	2004 10 08.12839	22 08 33.15	+05 48 44.8	17.7 R	699
2000 XF ₃₀	2004 10 08.44872	04 48 10.14	+27 41 43.8	19.6	704	2000 XR ₃₅	2004 10 08.14541	22 08 32.77	+05 48 45.3		699
2000 XF ₃₀	2004 10 08.46032	04 48 10.19	+27 41 49.9	19.4	704	2000 XR ₃₅	2004 10 08.16247	22 08 32.42	+05 48 45.6		699
2000 XF ₃₀	2004 10 10.38143	04 48 24.91	+27 58 03.9	19.8	704	2000 XR ₃₅	2004 10 08.18678	22 08 31.90	+05 48 45.8		699
2000 XF ₃₀	2004 10 10.40347	04 48 24.93	+27 58 14.0	19.5	704	2000 XR ₃₅	2004 10 10.14725	22 07 58.79	+05 49 15.2		704
2000 XF ₃₀	2004 10 10.41452	04 48 24.96	+27 58 20.4	19.5	704	2000 XR ₃₅	2004 10 10.15806	22 07 58.69	+05 49 16.5	19.6	704
2000 XW ₃₀	2004 10 09.19951	00 43 21.79	+05 50 50.0	18.3	704	2000 XR ₃₅	2004 10 10.16887	22 07 58.34	+05 49 17.8	20.3	704
2000 XW ₃₀	2004 10 09.21022	00 43 21.14	+05 50 50.1	18.8	704	2000 XR ₃₅	2004 10 10.17965	22 07 58.18	+05 49 16.2	20.0	704
2000 XW ₃₀	2004 10 09.22093	00 43 20.48	+05 50 48.5	19.0	704	2000 XR ₃₅	2004 10 10.19044	22 07 57.94	+05 49 16.0	19.3	704
2000 XW ₃₀	2004 10 09.23165	00 43 19.85	+05 50 47								

2000 XC ₃₆	2004 10 10.17631	22 48 52.16	+02 04 47.3	19.7 R	683	2000 XF ₃₉	2004 10 10.30021	00 44 08.99	-04 25 59.3	17.8	704
2000 XC ₃₆	2004 10 10.18210	22 48 51.95	+02 04 47.9	19.1	704	2000 XJ ₃₉	2004 10 10.25560	01 03 09.03	+10 56 51.8	19.2	704
2000 XC ₃₆	2004 10 10.18968	22 48 51.71	+02 04 49.5	19.3 R	683	2000 XJ ₃₉	2004 10 10.26749	01 03 08.31	+10 56 52.2	19.2	704
2000 XC ₃₆	2004 10 10.19292	22 48 51.60	+02 04 49.4	18.5	704	2000 XJ ₃₉	2004 10 10.27930	01 03 07.54	+10 56 51.7	19.3	704
2000 XC ₃₆	2004 10 11.15987	22 48 22.95	+02 06 40.3	18.4 R	683	2000 XJ ₃₉	2004 10 10.29111	01 03 06.83	+10 56 51.1	19.2	704
2000 XC ₃₆	2004 10 11.17324	22 48 22.49	+02 06 42.8	18.8 R	683	2000 XJ ₃₉	2004 10 10.30292	01 03 06.13	+10 56 50.4	19.4	704
2000 XC ₃₆	2004 10 11.18661	22 48 22.04	+02 06 44.2	18.6 R	683	2000 XJ ₃₉	2004 10 13.15506	01 00 11.51	+10 54 10.6	19.0 V	691
2000 XC ₃₆	2004 10 12.15681	22 47 55.13	+02 08 38.9	18.6 R	683	2000 XJ ₃₉	2004 10 13.18183	01 00 09.84	+10 54 09.1	18.9 V	691
2000 XC ₃₆	2004 10 12.17019	22 47 54.71	+02 08 40.9	18.6 R	683	2000 XJ ₃₉	2004 10 13.20868	01 00 08.15	+10 54 07.5	18.8 V	691
2000 XC ₃₆	2004 10 12.18357	22 47 54.35	+02 08 42.5	18.7 R	683	2000 XK ₃₉	2004 10 08.38408	05 55 29.16	+36 00 58.1	20.2	704
2000 XC ₃₆	2004 09 25.31845	02 14 24.69	+28 54 53.2	18.9 R	699	2000 XK ₃₉	2004 10 08.40578	05 55 30.23	+36 01 08.8	19.6	704
2000 XC ₃₆	2004 09 25.33064	02 14 24.11	+28 54 56.0		699	2000 XK ₃₉	2004 10 08.41677	05 55 30.74	+36 01 13.1	18.8	704
2000 XC ₃₆	2004 09 25.34289	02 14 23.65	+28 55 00.4		699	2000 XM ₃₉	2004 10 08.41103	05 22 36.88	+32 24 57.3	18.5	704
2000 XC ₃₆	2004 09 25.35510	02 14 23.17	+28 55 03.3		699	2000 XM ₃₉	2004 10 08.42800	05 22 37.49	+32 25 07.0	18.6	704
2000 XR ₃₆	2004 10 08.32177	04 15 15.80	+38 42 29.7	19.1	704	2000 XM ₃₉	2004 10 08.43959	05 22 37.92	+32 25 13.1	18.7	704
2000 XR ₃₆	2004 10 08.33265	04 15 15.70	+38 42 35.2	19.1	704	2000 XM ₃₉	2004 10 08.45087	05 22 38.35	+32 25 18.9	19.1	704
2000 XR ₃₆	2004 10 08.34352	04 15 15.52	+38 42 40.9	19.3	704	2000 XM ₃₉	2004 10 08.46250	05 22 38.85	+32 25 25.4	18.9	704
2000 XR ₃₆	2004 10 08.35440	04 15 15.35	+38 42 46.6	19.1	704	2000 XN ₃₉	2004 10 09.25198	01 39 53.55	+05 13 41.4	17.7	704
2000 XR ₃₆	2004 10 08.36527	04 15 15.22	+38 42 52.3	19.1	704	2000 XN ₃₉	2004 10 09.26320	01 39 52.86	+05 13 42.4	17.8	704
2000 XS ₃₆	2004 10 08.31510	02 36 03.14	+37 41 33.1	17.3	704	2000 XN ₃₉	2004 10 09.27456	01 39 52.14	+05 13 42.4	17.9	704
2000 XS ₃₆	2004 10 08.32597	02 36 02.55	+37 41 36.1	18.3	704	2000 XN ₃₉	2004 10 09.28587	01 39 51.42	+05 13 43.3	18.3	704
2000 XS ₃₆	2004 10 08.33685	02 36 02.12	+37 41 39.3	17.5	704	2000 XN ₃₉	2004 10 09.29730	01 39 50.71	+05 13 43.8	18.6	704
2000 XS ₃₆	2004 10 08.34772	02 36 01.59	+37 41 42.0	17.6	704	2000 XV ₃₉	2004 10 09.25171	02 12 57.82	+12 29 43.7	17.8	704
2000 XS ₃₆	2004 10 08.35860	02 36 01.06	+37 41 45.0	17.4	704	2000 XV ₃₉	2004 10 09.26265	02 12 57.19	+12 29 45.1	18.6	704
2000 XX ₃₆	2004 10 08.31735	03 08 25.33	+38 10 06.6	18.2	704	2000 XV ₃₉	2004 10 09.27359	02 12 56.55	+12 29 47.0	18.2	704
2000 XX ₃₆	2004 10 08.32823	03 08 25.03	+38 10 10.7	18.3	704	2000 XV ₃₉	2004 10 09.28453	02 12 55.92	+12 29 48.7	18.3	704
2000 XX ₃₆	2004 10 08.33910	03 08 24.65	+38 10 15.2	18.6	704	2000 XV ₃₉	2004 10 09.29548	02 12 55.30	+12 29 50.4	18.2	704
2000 XX ₃₆	2004 10 08.34997	03 08 24.28	+38 10 19.3	18.6	704	2000 XV ₃₉	2004 10 09.44636	02 12 46.98	+12 30 10.9	19.9	608
2000 XX ₃₆	2004 10 08.36086	03 08 23.92	+38 10 23.7	18.8	704	2000 XV ₃₉	2004 10 09.45724	02 12 46.35	+12 30 12.5	19.8	608
2000 XB ₃₇	2004 10 10.19815	23 20 39.43	+13 08 14.4	18.8	704	2000 XV ₃₉	2004 10 09.46873	02 12 45.71	+12 30 14.1	20.0	608
2000 XB ₃₇	2004 10 10.20907	23 20 38.88	+13 08 13.3	19.2	704	2000 XV ₃₉	2004 10 11.37190	02 10 57.44	+12 34 50.8	17.9 V	691
2000 XB ₃₇	2004 10 10.22001	23 20 38.36	+13 08 12.4	19.3	704	2000 XV ₃₉	2004 10 11.40353	02 10 55.53	+12 34 55.2	18.0 V	691
2000 XB ₃₇	2004 10 10.23092	23 20 37.78	+13 08 10.5	19.3	704	2000 XV ₃₉	2004 10 11.43118	02 10 53.88	+12 34 58.9	17.9 V	691
2000 XB ₃₇	2004 10 10.24184	23 20 37.24	+13 08 09.1	19.5	704	2000 XV ₃₉	2004 10 14.23686	02 08 07.11	+12 41 21.2	17.9	704
2000 XC ₃₇	2004 10 10.19836	23 41 28.11	+07 08 31.6	18.2	704	2000 XV ₃₉	2004 10 14.24625	02 08 06.51	+12 41 22.4	18.1	704
2000 XC ₃₇	2004 10 10.20935	23 41 27.51	+07 08 32.2	18.7	704	2000 XV ₃₉	2004 10 14.25562	02 08 06.02	+12 41 22.8	19.3	704
2000 XC ₃₇	2004 10 10.22095	23 41 26.89	+07 08 33.0	18.5	704	2000 XV ₃₉	2004 10 14.26505	02 08 05.18	+12 41 24.3	19.3	704
2000 XC ₃₇	2004 10 10.23189	23 41 26.31	+07 08 33.2	18.4	704	2000 XV ₃₉	2004 10 14.27444	02 08 04.72	+12 41 25.7	18.1	704
2000 XC ₃₇	2004 10 10.24384	23 41 25.67	+07 08 34.2	18.6	704	2000 XV ₃₉	2004 10 15.33118	02 06 59.50	+12 43 44.0	17.8 V	691
2000 XC ₃₇	2004 10 13.18106	23 39 02.77	+07 11 07.0	17.9 R	699	2000 XV ₃₉	2004 10 15.35821	02 06 57.76	+12 43 47.5	17.9 V	691
2000 XC ₃₇	2004 10 13.19078	23 39 02.32	+07 11 07.6		699	2000 XV ₃₉	2004 10 15.38559	02 06 55.98	+12 43 50.9	17.9 V	691
2000 XC ₃₇	2004 10 13.20053	23 39 01.82	+07 11 07.8		699	2000 XV ₃₉	2004 10 15.43869	02 06 52.56	+12 43 57.4	17.7 V	691
2000 XC ₃₇	2004 10 13.21025	23 39 01.36	+07 11 08.2		699	2000 XV ₃₉	2004 10 15.44656	02 06 52.05	+12 43 58.3	17.7 V	691
2000 XG ₃₇	2004 10 09.21469	00 28 54.16	+16 22 56.5	17.6 R	699	2000 XV ₃₉	2004 10 15.45474	02 06 51.53	+12 43 59.4	17.8 V	291
2000 XG ₃₇	2004 10 09.23096	00 28 53.13	+16 22 54.7		699	2000 XX ₃₉	2004 10 07.17457	23 53 23.48	+27 29 57.7	17.1	644
2000 XG ₃₇	2004 10 09.24718	00 28 52.11	+16 22 52.9		699	2000 XX ₃₉	2004 10 07.17684	23 53 23.33	+27 29 57.5	17.1	644
2000 XG ₃₇	2004 10 09.26342	00 28 51.08	+16 22 51.0		699	2000 XX ₃₉	2004 10 07.23669	23 53 19.29	+27 29 51.7	17.1	644
2000 XG ₃₇	2004 10 10.25017	00 27 52.05	+16 20 57.5	18.4	704	2000 XX ₃₉	2004 10 07.23894	23 53 19.13	+27 29 51.5	17.1	644
2000 XG ₃₇	2004 10 10.26119	00 27 51.34	+16 20 56.0	18.7	704	2000 XX ₃₉	2004 10 07.29939	23 53 15.03	+27 29 45.2	17.1	644
2000 XG ₃₇	2004 10 10.27220	00 27 50.65	+16 20 54.5	18.6	704	2000 XX ₃₉	2004 10 07.30164	23 53 14.87	+27 29 44.9	17.1	644
2000 XG ₃₇	2004 10 10.28322	00 27 49.99	+16 20 53.6	18.4	704	2000 XX ₃₉	2004 10 08.26078	23 52 12.80	+27 27 56.7	17.9	704
2000 XG ₃₇	2004 10 10.29429	00 27 49.28	+16 20 52.1	19.1	704	2000 XX ₃₉	2004 10 08.27229	23 52 12.07	+27 27 55.3	17.8	704
2000 XN ₃₇	2004 10 10.41363	07 02 31.29	+33 00 10.0	19.0	704	2000 XX ₃₉	2004 10 08.28668	23 52 11.03	+27 27 53.6	17.9	704
2000 XN ₃₇	2004 10 10.42445	07 02 32.18	+33 00 16.1	19.5	704	2000 XX ₃₉	2004 10 08.30123	23 52 10.08	+27 27 51.7	18.1	704
2000 XN ₃₇	2004 10 10.43527	07 02 33.03	+33 00 21.4	19.2	704	2000 XY ₃₉	2004 10 08.31660	03 01 04.75	+38 27 09.8	18.1	704
2000 XN ₃₇	2004 10 10.44608	07 02 33.91	+33 00 26.2	18.8	704	2000 XY ₃₉	2004 10 08.32748	03 01 04.28	+38 27 15.1	18.0	704
2000 XN ₃₇	2004 10 10.45691	07 02 34.74	+33 00 30.9	18.6	704	2000 XY ₃₉	2004 10 08.33835	03 01 03.76	+38 27 20.3	18.2	704
2000 XQ ₃₇	2004 10 08.37236	05 42 16.60	+38 49 23.7	18.4	704	2000 XY ₃₉	2004 10 08.34922	03 01 03.30	+38 27 25.4	18.5	704
2000 XQ ₃₇	2004 10 08.38322	05 42 16.95	+38 49 29.5	18.6	704	2000 XY ₃₉	2004 10 08.36010	03 01 02.78	+38 27 30.5	18.2	704
2000 XQ ₃₇	2004 10 08.39407	05 42 17.38	+38 49 35.8	18.9	704	2000 XC ₄₀	2004 10 08.34762	03 51 35.86	+31 42 55.8	18.1	704
2000 XQ ₃₇	2004 10 08.40493	05 42 17.79	+38 49 41.8	19.1	704	2000 XC ₄₀	2004 10 08.36191	03 51 35.21	+31 43 04.7	18.7	704
2000 XQ ₃₇	2004 10 10.36345	05 43 33.81	+39 07 32.7	18.6	704	2000 XC ₄₀	2004 10 08.37346	03 51 34.82	+31 43 10.7	18.3	704
2000 XQ ₃₇	2004 10 10.37443	05 43 34.22	+39 07 39.0	18.7	704	2000 XC ₄₀	2004 10 10.31103	03 50 17.04	+32 01 19.7	17.3	704
2000 XQ ₃₇	2004 10 10.38543	05 43 34.64	+39 07 45.8	19.0	704	2000 XC ₄₀	2004 10 10.32196	03 50 16.59	+32 01 25.9	17.6	704
2000 XQ ₃₇	2004 10 10.39640	05 43 34.99	+39 07 52.0	19.1	704	2000 XC ₄₀	2004 10 10.33288	03 50 16.10	+32 01 32.2	17.9	704
2000 XQ ₃₇	2004 10 10.40735	05 43 35.38	+39 07 57.7	19.1	704	2000 XC ₄₀	2004 10 10.34380	03 50 15.62	+32 01 37.9	17.7	704
2000 XQ ₃₈	2004 10 10.41960	08 33 31.15	+29 38 48.1	18.9	704	2000 XC ₄₀	2004 10 10.35472	03 50 15.14	+32 01 44.4	17.9	704
2000 XQ ₃₈	2004 10 10.43042	08 33 32.21	+29 38 51.6	19.3	704	2000 XC ₄₀	2004 10 10.35714	03 50 15.08	+32 01 46.0	17.7	704
2000 XQ ₃₈	2004 10 10.44124	08 33 33.27	+29 38 55.3	19.3	704	2000 XC ₄₀	2004 10 10.36811	03 50 14.58	+32 01 52.5	18.1	704
2000 XQ ₃₈	2004 10 10.45205	08 3									

2000 XE ₄₁	2004 09 25.31276	02 03 11.14	+30 16 19.8	18.4 R	699	2000 XM ₄₆	2004 10 10.26342	00 58 45.28	+18 07 04.3	19.7	704
2000 XE ₄₁	2004 09 25.32497	02 03 10.67	+30 16 24.7		699	2000 XM ₄₆	2004 10 10.27443	00 58 44.55	+18 07 03.5	19.6	704
2000 XE ₄₁	2004 09 25.33719	02 03 10.22	+30 16 28.4		699	2000 XM ₄₆	2004 10 10.28546	00 58 43.81	+18 07 02.4	19.2	704
2000 XE ₄₁	2004 09 25.34941	02 03 09.67	+30 16 31.3		699	2000 XM ₄₆	2004 10 10.29653	00 58 43.05	+18 07 01.6	19.6	704
2000 XE ₄₁	2004 10 08.27004	01 53 15.26	+31 04 00.2	18.5	704	2000 XN ₄₆	2004 10 08.36785	04 38 42.18	+35 26 23.4	18.7	704
2000 XE ₄₁	2004 10 08.28370	01 53 14.48	+31 04 02.9	18.6	704	2000 XN ₄₆	2004 10 08.37871	04 38 42.30	+35 26 30.3	19.1	704
2000 XE ₄₁	2004 10 08.29843	01 53 13.66	+31 04 04.6	18.6	704	2000 XN ₄₆	2004 10 08.38956	04 38 42.40	+35 26 37.9	20.0	704
2000 XE ₄₁	2004 10 08.31768	01 53 12.51	+31 04 07.1	18.8	704	2000 XN ₄₆	2004 10 08.40042	04 38 42.65	+35 26 45.4	19.3	704
2000 XF ₄₁	2004 10 10.20442	00 38 37.23	+14 03 37.7	18.4	704	2000 XN ₄₆	2004 10 08.41140	04 38 42.69	+35 26 52.8	18.9	704
2000 XF ₄₁	2004 10 10.21534	00 38 36.48	+14 03 38.6	18.4	704	2000 XN ₄₆	2004 10 10.35917	04 39 05.84	+35 48 21.2	18.9	704
2000 XF ₄₁	2004 10 10.22694	00 38 35.66	+14 03 40.0	18.5	704	2000 XN ₄₆	2004 10 10.37016	04 39 05.97	+35 48 27.9	19.3	704
2000 XF ₄₁	2004 10 10.23817	00 38 34.93	+14 03 41.1	18.9	704	2000 XN ₄₆	2004 10 10.38116	04 39 06.03	+35 48 35.1	19.6	704
2000 XF ₄₁	2004 10 10.24988	00 38 34.08	+14 03 42.2	18.7	704	2000 XN ₄₆	2004 10 10.39212	04 39 06.10	+35 48 42.9	19.0	704
2000 XH ₄₁	2004 10 09.21064	00 30 47.00	+20 33 37.9	17.4 R	699	2000 XN ₄₆	2004 10 10.40308	04 39 06.18	+35 48 50.3	19.6	704
2000 XH ₄₁	2004 10 09.22690	00 30 45.98	+20 33 37.2		699	2000 XU ₄₆	2004 09 25.43545	03 22 32.33	+26 16 40.1	18.8 R	699
2000 XH ₄₁	2004 10 09.24313	00 30 44.94	+20 33 36.4		699	2000 XU ₄₆	2004 09 25.44522	03 22 32.26	+26 16 45.6		699
2000 XH ₄₁	2004 10 09.25937	00 30 43.87	+20 33 35.6		699	2000 XU ₄₆	2004 09 25.45502	03 22 32.28	+26 16 50.2		699
2000 XL ₄₁	2004 10 08.36850	04 48 10.99	+33 29 31.4	19.3	704	2000 XU ₄₆	2004 09 25.46481	03 22 32.19	+26 16 56.1		699
2000 XL ₄₁	2004 10 08.37936	04 48 11.12	+33 29 39.6	19.3	704	2000 XU ₄₆	2004 10 08.34538	03 19 20.09	+28 02 04.1	18.8	704
2000 XL ₄₁	2004 10 08.39021	04 48 11.27	+33 29 46.5	19.4	704	2000 XU ₄₆	2004 10 08.35967	03 19 19.61	+28 02 10.6	19.4	704
2000 XL ₄₁	2004 10 08.40107	04 48 11.47	+33 29 54.7	19.7	704	2000 XU ₄₆	2004 10 08.37122	03 19 19.22	+28 02 15.7	19.2	704
2000 XL ₄₁	2004 10 08.41205	04 48 11.57	+33 30 01.6	20.1	704	2000 XU ₄₆	2004 10 08.38505	03 19 18.79	+28 02 21.7	18.8	704
2000 XL ₄₁	2004 10 10.35971	04 48 34.46	+33 53 04.4	19.2	704	2000 XU ₄₆	2004 10 08.40011	03 19 18.44	+28 02 28.1	19.2	704
2000 XL ₄₁	2004 10 10.39266	04 48 34.70	+33 53 28.6	19.4	704	2000 XU ₄₆	2004 10 10.30943	03 18 19.28	+28 16 37.3	18.6	704
2000 XL ₄₁	2004 10 10.40361	04 48 34.76	+33 53 36.1	19.4	704	2000 XU ₄₆	2004 10 10.32035	03 18 18.89	+28 16 41.9	19.0	704
2000 XO ₄₁	2004 10 10.19846	23 40 32.16	+08 22 53.6	18.6	704	2000 XU ₄₆	2004 10 10.33127	03 18 18.50	+28 16 47.1	18.9	704
2000 XO ₄₁	2004 10 10.20945	23 40 31.55	+08 22 53.1	19.0	704	2000 XU ₄₆	2004 10 10.34220	03 18 18.09	+28 16 51.3	18.9	704
2000 XO ₄₁	2004 10 10.22105	23 40 30.93	+08 22 53.2	19.1	704	2000 XU ₄₆	2004 10 10.35312	03 18 17.70	+28 16 56.0	19.1	704
2000 XO ₄₁	2004 10 10.23198	23 40 30.31	+08 22 53.6	19.0	704	2000 XZ ₄₆	2004 10 08.34077	02 58 16.62	+32 42 29.0	19.3	704
2000 XO ₄₁	2004 10 10.24393	23 40 29.64	+08 22 53.0	19.6	704	2000 XZ ₄₆	2004 10 08.35687	02 58 15.65	+32 42 37.3	19.5	704
2000 XT ₄₁	2004 10 10.26000	01 56 21.18	+17 18 18.0	17.3	704	2000 XZ ₄₆	2004 10 08.36951	02 58 14.89	+32 42 43.6	20.1	704
2000 XT ₄₁	2004 10 10.27195	01 56 20.36	+17 18 25.9	17.4	704	2000 XZ ₄₆	2004 10 08.38249	02 58 14.19	+32 42 50.7	19.8	704
2000 XT ₄₁	2004 10 10.28371	01 56 19.58	+17 18 33.5	17.5	704	2000 XZ ₄₆	2004 10 08.39841	02 58 13.35	+32 42 57.7	19.5	704
2000 XT ₄₁	2004 10 10.29560	01 56 18.76	+17 18 41.3	17.3	704	2000 XM ₄₇	2004 10 06.45623	03 37 30.48	+31 24 51.6	19.2	644
2000 XT ₄₁	2004 10 10.30730	01 56 17.99	+17 18 48.9	17.3	704	2000 XM ₄₇	2004 10 06.47139	03 37 30.25	+31 25 01.8	19.4	644
2000 XC ₄₂	2004 10 08.12678	22 16 48.98	+08 20 03.8	18.1 R	699	2000 XM ₄₇	2004 10 06.48836	03 37 30.01	+31 25 12.8	19.3	644
2000 XC ₄₂	2004 10 08.14379	22 16 48.42	+08 20 02.6		699	2000 XM ₄₇	2004 10 08.34656	03 37 04.38	+31 45 39.4	20.0	704
2000 XC ₄₂	2004 10 08.16085	22 16 47.91	+08 20 01.6		699	2000 XM ₄₇	2004 10 08.36084	03 37 04.13	+31 45 51.2	20.5	704
2000 XC ₄₂	2004 10 08.18516	22 16 47.13	+08 20 00.5		699	2000 XM ₄₇	2004 10 08.37239	03 37 03.96	+31 45 58.4	20.8	704
2000 XK ₄₂	2004 09 25.37450	02 36 23.83	+22 48 59.0	18.2 R	699	2000 XM ₄₇	2004 10 08.38622	03 37 03.77	+31 46 06.7	20.2	704
2000 XK ₄₂	2004 09 25.38998	02 36 23.35	+22 49 05.9		699	2000 XM ₄₇	2004 10 08.40128	03 37 03.41	+31 46 17.5	20.4	704
2000 XK ₄₂	2004 09 25.40547	02 36 22.87	+22 49 12.5		699	2000 XX ₄₇	2004 10 08.31724	03 09 59.81	+37 28 00.5	19.3	704
2000 XK ₄₂	2004 09 25.42094	02 36 22.43	+22 49 19.9		699	2000 XX ₄₇	2004 10 08.32812	03 09 59.41	+37 28 02.5	19.5	704
2000 XK ₄₂	2004 10 08.37090	02 27 20.66	+24 13 42.9	18.1 R	699	2000 XX ₄₇	2004 10 08.33899	03 09 58.98	+37 28 05.6	19.9	704
2000 XK ₄₂	2004 10 08.38386	02 27 19.99	+24 13 46.5		699	2000 XX ₄₇	2004 10 08.34986	03 09 58.60	+37 28 09.0	19.5	704
2000 XK ₄₂	2004 10 08.39683	02 27 19.21	+24 13 50.5		699	2000 XX ₄₇	2004 10 08.36075	03 09 58.21	+37 28 11.3	19.7	704
2000 XK ₄₂	2004 10 08.40980	02 27 18.45	+24 13 54.2		699	2000 XD ₄₈	2004 10 05.50669	02 59 21.12	+07 18 48.0	18.3	644
2000 XK ₄₂	2004 10 10.31544	02 25 33.33	+24 23 54.9	18.2	704	2000 XD ₄₈	2004 10 05.51696	02 59 20.76	+07 18 48.4	18.6	644
2000 XK ₄₂	2004 10 10.32637	02 25 32.66	+24 23 57.8	18.3	704	2000 XD ₄₈	2004 10 05.52770	02 59 20.33	+07 18 50.2	18.8	644
2000 XK ₄₂	2004 10 10.33729	02 25 32.02	+24 24 01.4	18.4	704	2000 XD ₄₈	2004 10 09.26998	02 56 46.17	+07 28 49.2	18.9	704
2000 XK ₄₂	2004 10 10.34821	02 25 31.36	+24 24 04.5	18.6	704	2000 XD ₄₈	2004 10 09.28138	02 56 45.61	+07 28 51.0	19.3	704
2000 XK ₄₂	2004 10 12.31967	02 23 36.67	+24 33 39.6	17.8 R	699	2000 XD ₄₈	2004 10 09.29276	02 56 45.10	+07 28 52.9	19.3	704
2000 XK ₄₂	2004 10 12.32619	02 23 36.23	+24 33 41.5		699	2000 XD ₄₈	2004 10 09.30444	02 56 44.56	+07 28 54.6	19.2	704
2000 XK ₄₂	2004 10 12.33270	02 23 35.80	+24 33 43.4		699	2000 XQ ₅₀	2004 10 12.40199	05 39 29.67	+57 20 25.3	19.5	704
2000 XK ₄₂	2004 10 12.33921	02 23 35.41	+24 33 45.4		699	2000 XQ ₅₀	2004 10 12.41321	05 39 30.68	+57 20 29.8	19.1	704
2000 XK ₄₂	2004 10 14.45039	02 21 26.23	+24 43 09.2	17.5	644	2000 XQ ₅₀	2004 10 12.42432	05 39 31.56	+57 20 34.3	18.8	704
2000 XK ₄₂	2004 10 14.46252	02 21 25.47	+24 43 12.1	17.5	644	2000 XS ₅₀	2004 10 08.13729	23 07 36.77	+04 57 07.8	18.4 R	699
2000 XK ₄₂	2004 10 14.47405	02 21 24.72	+24 43 15.1	17.5	644	2000 XS ₅₀	2004 10 08.15433	23 07 36.02	+04 57 05.6		699
2000 XM ₄₂	2004 10 09.19291	23 29 31.10	-03 28 39.9	18.0	704	2000 XS ₅₀	2004 10 08.17138	23 07 35.31	+04 57 03.2		699
2000 XM ₄₂	2004 10 09.20362	23 29 30.51	-03 28 37.3	18.5	704	2000 XS ₅₀	2004 10 08.19567	23 07 34.29	+04 57 00.3		699
2000 XM ₄₂	2004 10 09.21434	23 29 29.97	-03 28 35.1	18.3	704	2000 XS ₅₀	2004 10 10.19656	23 06 17.19	+04 53 03.0	18.8	704
2000 XM ₄₂	2004 10 09.22505	23 29 29.34	-03 28 32.9	18.2	704	2000 XS ₅₀	2004 10 10.20748	23 06 16.77	+04 53 01.9	19.5	704
2000 XM ₄₂	2004 10 09.23577	23 29 28.80	-03 28 30.7	18.2	704	2000 XS ₅₀	2004 10 10.21841	23 06 16.34	+04 53 00.5	19.2	704
2000 XM ₄₂	2004 10 09.34794	23 29 23.11	-03 28 07.2	19.2	608	2000 XS ₅₀	2004 10 10.22932	23 06 15.91	+04 52 59.4	19.2	704
2000 XM ₄₂	2004 10 09.35879	23 29 22.54	-03 28 05.6	19.4	608	2000 XS ₅₀	2004 10 10.24024	23 06 15.48	+04 52 57.7	19.2	704
2000 XM ₄₂	2004 10 09.36979	23 29 22.00	-03 28 03.3	19.5	608	2000 XU ₅₀	2004 10 08.42779	05 13 17.44	+31 15 46.0	19.9	704
2000 XM ₄₂	2004 10 13.09140	23 26 21.90	-03 14 08.2	18.2 V	691	2000 XU ₅₀	2004 10 08.43937	05 13 17.62	+31 15 52.0	19.7	704
2000 XM ₄₂	2004 10 13.11421	23 26 20.82	-03 14 02.8	18.1 V	691	2000 XU ₅₀	2004 10 08.45065	05 13 17.85	+31 15 58.3	20.2	704
2000 XM ₄₂	2004 10 13.13065	23 26 20.04	-03 13 59.0	18.4 V	691	2000 XU ₅₀	2004 10 08.46229	05 13 18.08	+31 16 04.0	20.0	704
2000 XP ₄₂	2004 10 08.36392	04 10 34.74	+28 27 55.3	19.1	704	2000 XY ₅₀	2004 10 10.29782	00 30 19.59			

2000 XE ₅₂	2004 10 12.33270	02 20 04.85	+25 00 12.4	699	2000 YU ₆	2004 10 14.32136	03 54 01.08	+22 58 52.8	20.1	704	
2000 XE ₅₂	2004 10 12.33921	02 20 04.50	+25 00 12.9	699	2000 YG ₇	2004 10 06.27553	01 16 28.49	-09 42 57.7	19.0	704	
2000 XK ₅₂	2004 10 09.14835	23 18 42.11	-11 22 13.1	18.5	2000 YG ₇	2004 10 06.29829	01 16 27.23	-09 43 01.9	19.1	704	
2000 XK ₅₂	2004 10 09.15975	23 18 41.60	-11 22 11.3	19.0	2000 YG ₇	2004 10 06.30967	01 16 26.66	-09 43 05.2	19.4	704	
2000 XK ₅₂	2004 10 09.17087	23 18 41.22	-11 22 09.0	19.5	2000 YG ₇	2004 10 10.33440	01 12 59.06	-09 59 51.0	18.4	644	
2000 XK ₅₂	2004 10 09.18195	23 18 40.72	-11 22 10.7	19.1	2000 YG ₇	2004 10 10.35603	01 12 57.87	-09 59 56.2	18.2	644	
2000 XK ₅₂	2004 10 09.19311	23 18 40.16	-11 22 09.7	19.3	2000 YG ₇	2004 10 10.37726	01 12 56.70	-10 00 01.0	18.2	644	
2000 XU ₅₂	2004 10 09.19969	00 19 21.39	-08 28 36.3	19.1	2000 YV ₇	2004 10 08.13729	23 05 06.48	+06 35 34.5	19.5	R 699	
2000 XU ₅₂	2004 10 09.21066	00 19 20.85	-08 28 37.7	19.6	2000 YV ₇	2004 10 08.15433	23 05 05.93	+06 35 31.6		699	
2000 XU ₅₂	2004 10 09.22164	00 19 20.35	-08 28 38.3	19.1	2000 YV ₇	2004 10 08.17138	23 05 05.36	+06 35 29.8		699	
2000 XU ₅₂	2004 10 09.24363	00 19 19.28	-08 28 40.6	19.0	2000 YV ₇	2004 10 08.19567	23 05 04.48	+06 35 26.3		699	
2000 XU ₅₂	2004 10 09.28234	00 19 17.46	-08 28 46.7	18.5	R 699	2000 YV ₇	2004 10 10.19645	23 03 55.66	+06 29 19.6	19.5	704
2000 XU ₅₂	2004 10 09.29533	00 19 16.90	-08 28 47.5		699	2000 YV ₇	2004 10 10.20737	23 03 55.27	+06 29 17.9	19.9	704
2000 XU ₅₂	2004 10 09.30833	00 19 16.29	-08 28 48.8		699	2000 YV ₇	2004 10 10.21830	23 03 54.90	+06 29 15.2	20.3	704
2000 XU ₅₂	2004 10 09.32133	00 19 15.68	-08 28 50.5		699	2000 YV ₇	2004 10 10.22921	23 03 54.51	+06 29 12.9	19.9	704
2000 XB ₅₃	2004 10 09.14776	23 18 07.73	-12 04 03.9	18.6	2000 YV ₇	2004 10 10.24013	23 03 54.14	+06 29 11.0	19.5	704	
2000 XB ₅₃	2004 10 09.15916	23 18 07.27	-12 04 04.1	19.0	2000 YE ₉	2004 10 08.37065	05 19 27.44	+35 19 07.4	18.9	704	
2000 XB ₅₃	2004 10 09.18136	23 18 06.08	-12 04 04.6	18.9	2000 YE ₉	2004 10 08.38150	05 19 27.77	+35 19 08.7	19.7	704	
2000 XB ₅₃	2004 10 09.19252	23 18 05.82	-12 04 01.2	19.2	2000 YE ₉	2004 10 08.39235	05 19 27.99	+35 19 09.3	19.0	704	
2000 XO ₅₄	2004 10 13.26500	01 31 47.10	-15 38 38.9	18.1	2000 YE ₉	2004 10 08.40321	05 19 28.27	+35 19 10.1	20.0	704	
2000 XO ₅₄	2004 10 13.27597	01 31 46.47	-15 38 42.1	18.0	2000 YE ₉	2004 10 08.41420	05 19 28.57	+35 19 11.7	19.1	704	
2000 XO ₅₄	2004 10 13.28690	01 31 45.94	-15 38 46.0	18.2	2000 YG ₉	2004 10 09.35632	05 20 11.20	+26 32 20.5	20.1	704	
2000 XO ₅₄	2004 10 13.29781	01 31 45.30	-15 38 50.7	17.9	2000 YX ₉	2004 10 09.36725	05 20 11.54	+26 32 20.9	20.2	704	
2000 YK	2004 10 08.32199	04 16 41.24	+33 49 10.8	19.3	2000 YX ₉	2004 10 09.37814	05 20 11.96	+26 32 24.4	20.6	704	
2000 YK	2004 10 08.33287	04 16 41.06	+33 49 19.8	19.4	2000 YX ₉	2004 10 09.38902	05 20 12.27	+26 32 22.7	20.3	704	
2000 YK	2004 10 08.34373	04 16 40.94	+33 49 27.1	19.4	2000 YX ₉	2004 10 09.39990	05 20 12.62	+26 32 23.5	19.9	704	
2000 YK	2004 10 08.35461	04 16 40.72	+33 49 35.3	19.3	2000 YF ₁₁	2004 10 13.25061	01 09 44.10	-16 00 06.0	18.8	704	
2000 YK	2004 10 08.36549	04 16 40.58	+33 49 44.3	19.3	2000 YF ₁₁	2004 10 13.28357	01 09 42.27	-16 00 09.7	18.5	704	
2000 YK	2004 10 10.31319	04 16 13.15	+34 13 39.1	19.4	2000 YF ₁₁	2004 10 13.29448	01 09 41.60	-16 00 10.5	18.5	704	
2000 YK	2004 10 10.32411	04 16 12.88	+34 13 48.4	19.6	2000 YF ₁₁	2004 10 09.34556	04 25 07.04	+02 16 19.3	19.3	R 699	
2000 YK	2004 10 10.33503	04 16 12.79	+34 13 55.1	19.5	2000 YF ₁₁	2004 10 09.36096	04 25 06.85	+02 16 14.3		699	
2000 YK	2004 10 10.34596	04 16 12.36	+34 14 03.7	19.9	2000 YF ₁₁	2004 10 09.37637	04 25 06.72	+02 16 09.5		699	
2000 YK	2004 10 10.35688	04 16 12.28	+34 14 13.0	19.4	2000 YF ₁₁	2004 10 09.39179	04 25 06.62	+02 16 05.4		699	
2000 YQ	2004 10 08.37151	05 30 47.50	+34 46 26.1	18.6	2000 YF ₁₁	2004 10 14.38438	04 24 23.64	+01 49 20.8	20.7	R 683	
2000 YQ	2004 10 08.38236	05 30 47.94	+34 46 36.6	19.0	2000 YF ₁₁	2004 10 14.39777	04 24 23.46	+01 49 16.6	21.1	R 683	
2000 YQ	2004 10 08.39321	05 30 48.31	+34 46 47.0	18.7	2000 YF ₁₁	2004 10 14.41114	04 24 23.23	+01 49 11.9	20.6	R 683	
2000 YQ	2004 10 08.40407	05 30 48.69	+34 46 57.5	18.7	2000 YX ₁₂	2004 10 13.25240	01 21 09.73	-14 48 43.7	19.1	704	
2000 YQ	2004 10 08.41506	05 30 49.09	+34 47 08.2	18.9	2000 YX ₁₂	2004 10 13.28528	01 21 08.08	-14 48 55.7	18.9	704	
2000 YQ	2004 10 10.36291	05 32 00.97	+35 18 15.3	18.6	2000 YX ₁₂	2004 10 13.29620	01 21 07.49	-14 49 00.4	18.7	704	
2000 YQ	2004 10 10.37390	05 32 01.29	+35 18 26.3	18.9	2000 YG ₁₄	2004 10 09.20423	01 16 27.58	-01 46 38.4	19.0	704	
2000 YQ	2004 10 10.38490	05 32 01.69	+35 18 34.5	19.2	2000 YG ₁₄	2004 10 09.21519	01 16 27.06	-01 46 42.2	18.8	704	
2000 YQ	2004 10 10.39586	05 32 02.02	+35 18 47.3	18.9	2000 YG ₁₄	2004 10 09.22618	01 16 26.44	-01 46 45.3	19.2	704	
2000 YQ	2004 10 10.40682	05 32 02.22	+35 18 57.6	18.9	2000 YG ₁₄	2004 10 09.23715	01 16 25.88	-01 46 48.4	19.2	704	
2000 YO ₁	2004 10 09.21227	00 06 38.51	+19 09 09.0	18.0	R 699	2000 YG ₁₄	2004 10 09.24831	01 16 25.35	-01 46 51.6	19.5	704
2000 YO ₁	2004 10 09.22854	00 06 37.54	+19 09 05.1		699	2000 YM ₁₇	2004 10 09.35544	05 06 01.90	+22 05 58.5	19.5	704
2000 YO ₁	2004 10 09.24475	00 06 36.57	+19 09 02.5		699	2000 YM ₁₇	2004 10 09.36637	05 06 01.85	+22 06 04.4	20.5	704
2000 YO ₁	2004 10 09.26099	00 06 35.60	+19 08 58.8		699	2000 YM ₁₇	2004 10 09.38814	05 06 01.90	+22 06 12.5	20.0	704
2000 YT ₁	2004 10 10.26907	02 04 17.59	+26 50 37.4	19.7	2000 YM ₁₇	2004 10 09.39902	05 06 02.04	+22 06 17.1	19.8	704	
2000 YT ₁	2004 10 10.28008	02 04 16.99	+26 50 37.7	20.0	2000 YQ ₁₇	2004 10 08.20767	00 04 16.12	+08 03 01.2	18.4	R 699	
2000 YT ₁	2004 10 10.29117	02 04 16.33	+26 50 39.6	19.7	2000 YQ ₁₇	2004 10 08.22793	00 04 15.14	+08 02 54.3		699	
2000 YT ₁	2004 10 10.30217	02 04 15.63	+26 50 41.7	19.9	2000 YQ ₁₇	2004 10 08.24820	00 04 14.20	+08 02 48.5		699	
2000 YT ₁	2004 10 14.44659	02 00 09.90	+26 59 07.5	18.9	2000 YQ ₁₇	2004 10 08.26847	00 04 13.21	+08 02 42.3		699	
2000 YT ₁	2004 10 14.46816	02 00 08.49	+26 59 10.1	18.8	2000 YQ ₁₇	2004 10 10.20072	00 02 45.21	+07 52 47.3	18.8	704	
2000 YT ₁	2004 10 14.48957	02 00 07.19	+26 59 11.0	18.9	2000 YQ ₁₇	2004 10 10.21175	00 02 44.68	+07 52 44.2	19.1	704	
2000 YO ₂	2004 10 09.24947	01 49 16.02	+10 37 31.0	18.9	2000 YQ ₁₇	2004 10 10.22336	00 02 44.18	+07 52 40.5	19.2	704	
2000 YO ₂	2004 10 09.26041	01 49 15.31	+10 37 32.9	19.0	2000 YQ ₁₇	2004 10 10.23426	00 02 43.68	+07 52 37.3	19.2	704	
2000 YO ₂	2004 10 09.27135	01 49 14.60	+10 37 34.5	19.3	2000 YQ ₁₇	2004 10 10.24624	00 02 43.12	+07 52 33.3	19.3	704	
2000 YO ₂	2004 10 09.28230	01 49 13.91	+10 37 35.5	19.3	2000 YA ₁₈	2004 10 08.31247	02 14 22.64	-03 10 32.2	18.7	704	
2000 YO ₂	2004 10 09.29324	01 49 13.19	+10 37 37.3	19.3	2000 YA ₁₈	2004 10 08.32335	02 14 22.17	-03 10 36.4	18.9	704	
2000 YO ₂	2004 10 12.23738	01 46 06.48	+10 43 51.7	18.4	R 699	2000 YA ₁₈	2004 10 08.33423	02 14 21.65	-03 10 41.0	19.0	704
2000 YO ₂	2004 10 12.25234	01 46 05.44	+10 43 54.1	18.9	V 691	2000 YA ₁₈	2004 10 08.34510	02 14 21.15	-03 10 45.1	19.1	704
2000 YO ₂	2004 10 12.27377	01 46 04.02	+10 43 56.0		699	2000 YA ₁₈	2004 10 08.35598	02 14 20.66	-03 10 48.8	18.9	704
2000 YO ₂	2004 10 12.27920	01 46 03.62	+10 43 57.5	18.9	V 691	2000 YB ₁₈	2004 10 13.19624	23 58 24.61	-25 16 34.6	18.8	704
2000 YO ₂	2004 10 12.30651	01 46 01.79	+10 44 00.9	19.2	V 691	2000 YB ₁₈	2004 10 13.20709	23 58 24.17	-25 16 34.8	19.3	704
2000 YO ₂	2004 10 12.30991	01 46 01.55	+10 44 01.0		699	2000 YB ₁₈	2004 10 13.21793	23 58 23.75	-25 16 33.0	19.2	704
2000 YO ₂	2004 10 12.34626	01 45 59.06	+10 44 06.2		699	2000 YB ₁₈	2004 10 13.22876	23 58 23.21	-25 16 32.5	19.2	704
2000 YO ₂	2004 10 14.20597	01 43 56.56	+10 47 51.0	18.6	704	2000 YB ₁₈	2004 10 13.23960	23 58 22.82	-25 16 31.8		704
2000 YO ₂	2004 10 14.21538	01 43 55.91	+10 47 51.9	18.9	704	2000 YE ₁₈	2004 10 10.16480	00 57 47.72	+10 41 22.4	18.5	V 691
2000 YO ₂	2004 10 14.22477	01 43 55.28	+10 47 53.5	18.8	704	2000 YE ₁₈	2004 10 09.19293	00 57 46.56	+10 41 07.6	18.9	V 691
2000 YO ₂	2004 10 14.23420	01 43 54.66	+10 47 55.1	18.6	704	2000 YE ₁₈	2004 10 09.21997	00 57 45.27	+10 40 53.2	18.8	V 691
2000 YU ₂	2004 10 08.36847	02 25 18.23	+12 57 13.2	19.3	R 699	2000 YE ₁₈	2004 10 09.22283	00 57 45.12	+10 40 51.5	18.2	R 699
2000 YU ₂	2004 10 08.38142	02 25 17.57	+12 57 13.8		699	2000 YE ₁₈	2004 10 09.23907	00 57 44.35	+10 40 42.9		699
2000 YU ₂	2004 10 08.39440	02 25 16.96	+12 57 13.3		699	2000 YE ₁₈	2004 10 09.25528	00 57 43.58	+10 40 34.0		

2000 YJ ₂₅	2004 10 10.26157	02 10 04.02	+21 52 20.3	19.6	704	2000 YH ₃₉	2004 10 13.20620	23 54 47.74	+13 59 23.5	699	
2000 YJ ₂₅	2004 10 10.27352	02 10 03.45	+21 52 17.8	19.8	704	2000 YJ ₄₃	2004 10 11.45345	01 34 37.17	-01 42 20.0	17.9	644
2000 YJ ₂₅	2004 10 10.29717	02 10 02.27	+21 52 15.9	19.7	704	2000 YJ ₄₃	2004 10 11.46816	01 34 36.55	-01 42 24.4	17.9	644
2000 YJ ₂₅	2004 10 10.30887	02 10 01.71	+21 52 13.8	19.8	704	2000 YJ ₄₃	2004 10 11.48257	01 34 35.79	-01 42 29.0	17.8	644
2000 YJ ₂₅	2004 10 11.91117	02 08 44.78	+21 48 05.5	18.7 R	152	2000 YC ₄₅	2004 10 09.28722	00 23 46.57	-14 35 52.8	18.1 R	699
2000 YJ ₂₅	2004 10 11.98182	02 08 41.31	+21 47 53.9	18.9 R	152	2000 YC ₄₅	2004 10 09.28803	00 23 46.52	-14 35 52.7	18.1 R	699
2000 YJ ₂₅	2004 10 12.00709	02 08 39.99	+21 47 50.3	18.7 R	152	2000 YC ₄₅	2004 10 09.30020	00 23 46.00	-14 35 54.7		699
2000 YA ₂₆	2004 10 09.21298	01 48 54.76	+00 41 24.2	20.9 V	291	2000 YC ₄₅	2004 10 09.30101	00 23 45.91	-14 35 54.2		699
2000 YA ₂₆	2004 10 09.21696	01 48 54.55	+00 41 23.2	20.8 V	291	2000 YC ₄₅	2004 10 09.31320	00 23 45.35	-14 35 56.9		699
2000 YA ₂₆	2004 10 09.22096	01 48 54.36	+00 41 22.1	20.7 V	291	2000 YC ₄₅	2004 10 09.31402	00 23 45.27	-14 35 56.8		699
2000 YB ₂₆	2004 10 07.33763	03 22 00.49	+15 23 38.7	19.7 R	699	2000 YC ₄₅	2004 10 09.32621	00 23 44.76	-14 35 59.2		699
2000 YB ₂₆	2004 10 07.35386	03 22 00.22	+15 23 33.8		699	2000 YC ₄₅	2004 10 09.32702	00 23 44.75	-14 35 58.6		699
2000 YB ₂₆	2004 10 07.39170	03 21 59.41	+15 23 24.4		699	2000 YC ₄₅	2004 10 13.19916	00 20 56.91	-14 44 16.6	18.2	704
2000 YB ₂₆	2004 10 07.40792	03 21 59.07	+15 23 22.2		699	2000 YC ₄₅	2004 10 13.21001	00 20 56.43	-14 44 18.4	19.0	704
2000 YB ₂₆	2004 10 09.30269	03 21 19.83	+15 16 01.8	19.2	704	2000 YC ₄₅	2004 10 13.22084	00 20 55.93	-14 44 19.8	18.4	704
2000 YB ₂₆	2004 10 09.31356	03 21 19.58	+15 15 59.8	19.8	704	2000 YC ₄₅	2004 10 13.23168	00 20 55.48	-14 44 20.4	18.6	704
2000 YB ₂₆	2004 10 09.32441	03 21 19.27	+15 15 57.3	19.5	704	2000 YC ₄₅	2004 10 13.24252	00 20 55.06	-14 44 21.4	18.7	704
2000 YB ₂₆	2004 10 09.33528	03 21 18.99	+15 15 54.9	20.0	704	2000 YN ₄₆	2004 10 09.23035	23 49 09.00	-19 53 11.8	17.8	644
2000 YB ₂₆	2004 10 09.34629	03 21 18.78	+15 15 51.6	19.6	704	2000 YN ₄₆	2004 10 09.26340	23 49 07.76	-19 53 16.2	17.8	644
2000 YB ₂₆	2004 10 13.42420	03 19 32.63	+14 58 46.8	19.3 V	691	2000 YN ₄₆	2004 10 09.29410	23 49 06.61	-19 53 19.9	17.7	644
2000 YB ₂₆	2004 10 13.45145	03 19 31.77	+14 58 39.6	19.3 V	691	2000 YN ₄₆	2004 10 13.19483	23 46 53.66	-20 00 01.6	18.5	704
2000 YB ₂₆	2004 10 13.47817	03 19 30.92	+14 58 32.3	19.4 V	691	2000 YN ₄₆	2004 10 13.20568	23 46 53.30	-20 00 01.7	19.0	704
2000 YM ₂₆	2004 10 09.34475	04 18 18.04	+03 24 25.4	19.2 R	699	2000 YN ₄₆	2004 10 13.21652	23 46 52.91	-20 00 02.8	18.8	704
2000 YM ₂₆	2004 10 09.36014	04 18 17.99	+03 24 18.0		699	2000 YN ₄₆	2004 10 13.22736	23 46 52.51	-20 00 03.2	19.0	704
2000 YM ₂₆	2004 10 09.37556	04 18 17.96	+03 24 10.9		699	2000 YN ₄₆	2004 10 13.23819	23 46 52.19	-20 00 04.4	19.2	704
2000 YM ₂₆	2004 10 09.39098	04 18 17.83	+03 24 04.4		699	2000 YC ₄₇	2004 10 09.30075	03 06 22.69	+17 12 31.0	18.9	704
2000 YP ₂₆	2004 10 13.19866	00 18 50.44	-20 23 28.2	19.1	704	2000 YC ₄₇	2004 10 09.31162	03 06 22.37	+17 12 30.7	18.9	704
2000 YP ₂₆	2004 10 13.22034	00 18 49.50	-20 23 31.6	19.9	704	2000 YC ₄₇	2004 10 09.32247	03 06 22.10	+17 12 29.9	19.5	704
2000 YP ₂₆	2004 10 13.23118	00 18 48.96	-20 23 33.9	19.6	704	2000 YC ₄₇	2004 10 09.33334	03 06 21.78	+17 12 30.4	19.3	704
2000 YP ₂₆	2004 10 13.24201	00 18 48.43	-20 23 35.9	19.2	704	2000 YC ₄₇	2004 10 09.34434	03 06 21.47	+17 12 29.8	19.2	704
2000 YB ₂₈	2004 10 13.29743	02 21 27.92	-03 32 31.5	18.1 R	699	2000 YC ₄₇	2004 10 14.24112	03 04 04.72	+17 09 00.6	18.4	704
2000 YB ₂₈	2004 10 13.31783	02 21 27.46	-03 32 52.0		699	2000 YC ₄₇	2004 10 14.25049	03 04 04.42	+17 08 59.6	19.0	704
2000 YB ₂₈	2004 10 13.33822	02 21 27.11	-03 33 13.5		699	2000 YC ₄₇	2004 10 14.25987	03 04 04.06	+17 09 00.0	18.7	704
2000 YB ₂₈	2004 10 13.35859	02 21 26.63	-03 33 34.6		699	2000 YC ₄₇	2004 10 14.26930	03 04 03.71	+17 08 59.1	19.0	704
2000 YG ₃₀	2004 10 13.20981	00 14 26.86	-16 03 43.1	18.8	704	2000 YC ₄₇	2004 10 14.27871	03 04 03.28	+17 08 58.6	19.1	704
2000 YG ₃₀	2004 10 13.22064	00 14 26.44	-16 03 48.8	19.0	704	2000 YC ₄₇	2004 10 10.25921	01 43 04.59	+17 06 01.1	19.0	704
2000 YG ₃₀	2004 10 13.23148	00 14 25.99	-16 03 54.8	18.8	704	2000 YC ₄₇	2004 10 10.27116	01 43 03.90	+17 05 58.6	19.4	704
2000 YG ₃₀	2004 10 13.24232	00 14 25.58	-16 04 00.8	19.2	704	2000 YC ₄₇	2004 10 10.28292	01 43 03.33	+17 05 55.6	19.1	704
2000 YR ₃₀	2004 10 09.35651	05 20 14.87	+22 29 28.7	19.8	704	2000 YC ₄₇	2004 10 10.29481	01 43 02.70	+17 05 53.5	19.3	704
2000 YR ₃₀	2004 10 09.36744	05 20 15.28	+22 29 29.8	19.8	704	2000 YC ₄₇	2004 10 10.30652	01 43 02.15	+17 05 51.9	19.6	704
2000 YR ₃₀	2004 10 09.37834	05 20 15.68	+22 29 30.0	20.6	704	2000 YD ₄₉	2004 10 09.35837	05 44 25.61	+23 53 14.5	19.4	704
2000 YR ₃₀	2004 10 09.38922	05 20 16.18	+22 29 31.1	20.5	704	2000 YD ₄₉	2004 10 09.36931	05 44 26.10	+23 53 14.4	19.6	704
2000 YR ₃₀	2004 10 09.40010	05 20 16.58	+22 29 29.6	20.0	704	2000 YD ₄₉	2004 10 09.38019	05 44 26.74	+23 53 14.9	20.0	704
2000 YS ₃₁	2004 10 09.24682	01 10 42.29	+05 52 09.7	17.4	704	2000 YD ₅₀	2004 10 09.36508	05 34 08.41	+15 28 47.1	19.6	704
2000 YS ₃₁	2004 10 09.25775	01 10 41.83	+05 52 01.0	17.9	704	2000 YL ₅₀	2004 10 09.37705	05 34 09.09	+15 28 46.7	20.4	704
2000 YS ₃₁	2004 10 09.26870	01 10 41.36	+05 51 53.2	18.0	704	2000 YL ₅₀	2004 10 09.38807	05 34 09.72	+15 28 45.6	19.8	704
2000 YS ₃₁	2004 10 09.27964	01 10 40.91	+05 51 44.8	17.6	704	2000 YL ₅₀	2004 10 09.41023	05 34 11.08	+15 28 43.0	20.0	704
2000 YS ₃₁	2004 10 09.29059	01 10 40.47	+05 51 36.1	17.7	704	2000 YL ₅₀	2004 10 13.30970	03 10 45.03	-07 22 19.6	18.7 R	699
2000 YS ₃₁	2004 10 10.58512	01 09 48.46	+05 35 16.3	18.4	608	2000 YL ₅₀	2004 10 13.33012	03 10 44.35	-07 22 28.8		699
2000 YS ₃₁	2004 10 10.59573	01 09 48.03	+05 35 08.3	18.5	608	2000 YL ₅₀	2004 10 13.35050	03 10 43.65	-07 22 36.4		699
2000 YS ₃₁	2004 10 10.60623	01 09 47.56	+05 35 00.3	18.4	608	2000 YL ₅₀	2004 10 13.37087	03 10 42.82	-07 22 44.3		699
2000 YS ₃₁	2004 10 11.28082	01 09 21.05	+05 26 28.0	17.6 V I	691	2000 YL ₅₀	2004 10 11.48620	02 06 35.77	-03 06 56.2	18.5	644
2000 YS ₃₁	2004 10 11.31224	01 09 19.70	+05 26 04.1	17.6 V	691	2000 YL ₅₀	2004 10 11.49714	02 06 35.21	-03 06 59.6	18.5	644
2000 YS ₃₁	2004 10 11.33975	01 09 18.53	+05 25 43.2	17.6 V	691	2000 YL ₅₀	2004 10 11.50802	02 06 34.69	-03 07 02.8	18.5	644
2000 YS ₃₁	2004 10 14.19326	01 07 25.11	+04 49 53.7	17.0	704	2000 YL ₅₀	2004 10 09.14471	22 39 26.19	-15 27 18.1	18.6	704
2000 YS ₃₁	2004 10 14.20265	01 07 24.76	+04 49 46.6	17.8	704	2000 YL ₅₀	2004 10 09.15573	22 39 25.98	-15 27 17.3	20.0	704
2000 YS ₃₁	2004 10 14.21204	01 07 24.37	+04 49 39.3	18.1	704	2000 YL ₅₀	2004 10 09.18948	22 39 25.29	-15 27 17.3	19.9	704
2000 YS ₃₁	2004 10 14.22144	01 07 23.98	+04 49 32.2	18.0	704	2000 YL ₅₀	2004 10 10.13887	22 37 30.96	+03 08 52.3	19.1	704
2000 YS ₃₁	2004 10 14.23084	01 07 23.58	+04 49 25.7	18.1	704	2000 YL ₅₀	2004 10 10.14927	22 37 30.71	+03 08 50.0	18.9	704
2000 YS ₃₁	2004 10 15.24980	01 06 43.34	+04 36 44.2	17.6 V	691	2000 YL ₅₀	2004 10 10.14967	22 37 30.67	+03 08 50.0	19.5	704
2000 YS ₃₁	2004 10 15.27660	01 06 42.22	+04 36 24.4	17.7 V	691	2000 YL ₅₀	2004 10 10.16007	22 37 30.47	+03 08 48.4	19.2	704
2000 YS ₃₁	2004 10 15.30362	01 06 41.08	+04 36 04.3	17.7 V	691	2000 YL ₅₀	2004 10 10.16046	22 37 30.47	+03 08 47.6	18.8	704
2000 YE ₃₄	2004 10 09.20983	00 46 15.51	+18 53 20.3	19.2 R	699	2000 YL ₅₀	2004 10 10.17088	22 37 30.21	+03 08 45.6	19.2	704
2000 YE ₃₄	2004 10 09.22608	00 46 14.80	+18 53 15.7		699	2000 YL ₅₀	2004 10 10.18167	22 37 29.87	+03 08 43.6	19.9	704
2000 YE ₃₄	2004 10 09.24231	00 46 14.02	+18 53 09.9		699	2000 YL ₅₀	2004 10 10.18206	22 37 29.91	+03 08 42.6	19.4	704
2000 YE ₃₄	2004 10 09.25855	00 46 13.20	+18 53 04.3		699	2000 YL ₅₀	2004 10 10.19246	22 37 29.66	+03 08 41.1	19.7	704
2000 YE ₃₄	2004 10 10.25113	00 45 26.62	+18 47 41.6	19.1	704	2000 YL ₅₀	2004 10 09.11016	22 57 09.06	-09 54 09.2	20.7 V	691
2000 YE ₃₄	2004 10 10.26214	00 45 26.17	+18 47 38.8	19.3	704	2000 YL ₅₀	2004 10 09.12912	22 57 08.51	-09 54 11.6	20.7 V	691
2000 YE ₃₄	2004 10 10.27315	00 45 25.57	+18 47 35.4	19.4	704	2000 YL ₅₀	2004 10 09.15990	22 57 07.58	-09 54 16.0	20.3 V	691
2000 YE ₃₄	2004 10										

2000 YR ₆₀	2004 10 12.32782	02 11 08.80	+22 04 04.5	699	2000 YL ₇₅	2004 10 09.20576	23 49 17.18	-02 10 53.1	19.5	704	
2000 YR ₆₀	2004 10 12.33432	02 11 08.52	+22 04 02.9	699	2000 YL ₇₅	2004 10 09.21647	23 49 16.72	-02 10 56.0	19.5	704	
2000 YR ₆₀	2004 10 12.34083	02 11 08.11	+22 04 01.7	699	2000 YL ₇₅	2004 10 09.22719	23 49 16.29	-02 10 58.8	19.6	704	
2000 YW ₆₀	2004 10 09.29127	00 47 04.18	-09 19 26.1	18.7 R	699	2000 YL ₇₅	2004 10 09.23790	23 49 15.86	-02 11 01.5	19.4	704
2000 YW ₆₀	2004 10 09.30425	00 47 03.50	-09 19 32.0	699	2000 YS ₇₅	2004 10 06.50350	02 47 07.74	+18 13 41.1	18.6	644	
2000 YW ₆₀	2004 10 09.31726	00 47 02.85	-09 19 36.3	699	2000 YS ₇₅	2004 10 06.51485	02 47 07.48	+18 13 40.4	18.7	644	
2000 YW ₆₀	2004 10 09.33026	00 47 02.20	-09 19 40.8	699	2000 YS ₇₅	2004 10 06.53050	02 47 07.12	+18 13 39.3	18.7	644	
2000 YR ₆₁	2004 10 10.20652	22 50 17.55	+04 58 34.0	20.4	704	2000 YS ₇₅	2004 10 07.33438	02 46 50.30	+18 12 41.1	18.8 R	699
2000 YR ₆₁	2004 10 10.21744	22 50 17.26	+04 58 30.7	20.5	704	2000 YS ₇₅	2004 10 07.35061	02 46 49.71	+18 12 40.1	18.7	699
2000 YR ₆₁	2004 10 10.22836	22 50 16.85	+04 58 26.8	20.0	704	2000 YS ₇₅	2004 10 07.38845	02 46 48.91	+18 12 36.7	18.7	699
2000 YD ₆₂	2004 10 10.20318	00 19 41.59	+15 30 40.6	18.8	704	2000 YS ₇₅	2004 10 07.40468	02 46 48.44	+18 12 35.7	18.7	699
2000 YD ₆₂	2004 10 10.21409	00 19 41.08	+15 30 36.3	19.1	704	2000 YS ₇₅	2004 10 13.32749	02 44 02.04	+18 02 02.3	19.0 V	691
2000 YD ₆₂	2004 10 10.22502	00 19 40.54	+15 30 32.9	18.8	704	2000 YS ₇₅	2004 10 13.35427	02 44 01.06	+18 01 58.7	19.1 V	691
2000 YD ₆₂	2004 10 10.23594	00 19 40.01	+15 30 29.0	19.0	704	2000 YS ₇₅	2004 10 13.38116	02 44 00.09	+18 01 55.1	19.1 V	691
2000 YD ₆₂	2004 10 10.24686	00 19 39.48	+15 30 25.5	18.9	704	2000 YS ₇₅	2004 10 14.23996	02 43 31.06	+17 59 53.4	18.7	704
2000 YM ₆₃	2004 10 08.34136	03 00 34.49	+27 33 32.6	19.0	704	2000 YS ₇₅	2004 10 14.24935	02 43 30.77	+17 59 52.8	18.7	704
2000 YM ₆₃	2004 10 08.35797	03 00 33.88	+27 33 32.5	19.1	704	2000 YS ₇₅	2004 10 14.25873	02 43 30.38	+17 59 51.2	19.2	704
2000 YM ₆₃	2004 10 08.37005	03 00 33.56	+27 33 32.6	19.6	704	2000 YS ₇₅	2004 10 14.26816	02 43 30.04	+17 59 50.2	19.1	704
2000 YM ₆₃	2004 10 08.38345	03 00 33.05	+27 33 32.3	19.8	704	2000 YS ₇₅	2004 10 14.27756	02 43 29.63	+17 59 47.8	19.2	704
2000 YM ₆₃	2004 10 08.39894	03 00 32.52	+27 33 33.1	19.5	704	2000 YX ₇₅	2004 10 15.09413	22 23 00.81	-11 43 39.9	20.6 V	691
2000 YY ₆₃	2004 10 13.16309	00 48 29.06	+06 21 44.7	19.9 V	691	2000 YX ₇₅	2004 10 15.11122	22 23 00.54	-11 43 40.5	20.7 V	691
2000 YY ₆₃	2004 10 13.18987	00 48 27.84	+06 21 37.2	19.9 V	691	2000 YX ₇₅	2004 10 15.12798	22 23 00.27	-11 43 42.0	20.8 V	691
2000 YY ₆₃	2004 10 13.21690	00 48 26.62	+06 21 29.7	19.9 V	691	2000 YJ ₇₆	2004 10 13.31938	02 40 35.42	+18 13 19.9	19.4 V	691
2000 YO ₆₄	2004 10 12.09541	21 50 42.92	+12 11 24.2	18.9 R	699	2000 YJ ₇₆	2004 10 13.34628	02 40 34.25	+18 13 15.5	19.5 V	691
2000 YO ₆₄	2004 10 12.11163	21 50 42.81	+12 11 20.0	18.9	699	2000 YJ ₇₆	2004 10 13.37316	02 40 33.06	+18 13 11.0	19.5 V	691
2000 YO ₆₄	2004 10 12.12791	21 50 42.53	+12 11 16.4	18.9	699	2000 YJ ₇₆	2004 10 14.23917	02 39 56.98	+18 10 40.8	19.4	704
2000 YO ₆₄	2004 10 12.14416	21 50 42.47	+12 11 10.8	18.9	699	2000 YJ ₇₆	2004 10 14.24856	02 39 56.66	+18 10 39.3	19.2	704
2000 YE ₆₇	2004 10 10.25683	01 22 36.42	+10 58 51.5	19.7	704	2000 YJ ₇₆	2004 10 14.25793	02 39 56.12	+18 10 36.9	19.7	704
2000 YE ₆₇	2004 10 10.26655	01 22 35.89	+10 58 46.2	19.2 V	691	2000 YJ ₇₆	2004 10 14.26737	02 39 55.69	+18 10 36.1	19.3	704
2000 YE ₆₇	2004 10 10.26872	01 22 35.85	+10 58 45.3	19.8	704	2000 YJ ₇₆	2004 10 14.27677	02 39 55.42	+18 10 36.0	19.6	704
2000 YE ₆₇	2004 10 10.28053	01 22 35.23	+10 58 37.5	19.7	704	2000 YT ₇₇	2004 10 08.12597	22 29 46.92	+09 10 18.7	18.2 R	699
2000 YE ₆₇	2004 10 10.29244	01 22 34.63	+10 58 31.0	19.6	704	2000 YT ₇₇	2004 10 08.14297	22 29 46.52	+09 10 11.1	18.2	699
2000 YE ₆₇	2004 10 10.29455	01 22 34.55	+10 58 30.2	19.1 V	691	2000 YT ₇₇	2004 10 08.16003	22 29 46.17	+09 10 03.2	18.2	699
2000 YE ₆₇	2004 10 10.30415	01 22 34.10	+10 58 24.2	19.5	704	2000 YT ₇₇	2004 10 08.18435	22 29 45.62	+09 09 52.4	18.2	699
2000 YE ₆₇	2004 10 10.32256	01 22 33.20	+10 58 14.0	19.0 V	691	2000 YU ₇₇	2004 10 08.29410	01 50 22.59	+01 43 49.2	20.7 R	683
2000 YE ₆₇	2004 10 14.20381	01 19 32.69	+10 20 29.6	18.9	704	2000 YU ₇₇	2004 10 08.30747	01 50 21.77	+01 43 46.6	20.8 R	683
2000 YE ₆₇	2004 10 14.21323	01 19 32.28	+10 20 23.5	19.2	704	2000 YU ₇₇	2004 10 08.32085	01 50 21.13	+01 43 43.0	20.1 R	683
2000 YE ₆₇	2004 10 14.22261	01 19 31.83	+10 20 16.8	19.1	704	2000 YU ₇₇	2004 10 09.27586	01 49 34.61	+01 39 37.6	19.9	704
2000 YE ₆₇	2004 10 14.23202	01 19 31.33	+10 20 11.4	19.5	704	2000 YU ₇₇	2004 10 09.28717	01 49 33.97	+01 39 35.2	19.6	704
2000 YE ₆₇	2004 10 14.28480	01 19 28.81	+10 19 40.3	18.8 V	691	2000 YU ₇₇	2004 10 09.29860	01 49 33.46	+01 39 32.5	19.2	704
2000 YE ₆₇	2004 10 14.31139	01 19 27.50	+10 19 24.5	18.7 V	691	2000 YU ₇₇	2004 10 10.30253	01 48 43.79	+01 35 19.4	19.0	704
2000 YE ₆₇	2004 10 14.34161	01 19 26.03	+10 19 06.7	18.7 V	691	2000 YU ₇₇	2004 10 10.31345	01 48 43.25	+01 35 14.9	19.1	704
2000 YG ₆₇	2004 10 09.25073	01 59 56.52	+08 53 45.5	18.9	704	2000 YU ₇₇	2004 10 10.32437	01 48 42.73	+01 35 13.0	19.9	704
2000 YG ₆₇	2004 10 09.26168	01 59 56.02	+08 53 41.9	19.2	704	2000 YU ₇₇	2004 10 10.33529	01 48 42.13	+01 35 11.4	19.4	704
2000 YG ₆₇	2004 10 09.27261	01 59 55.50	+08 53 37.0	19.6	704	2000 YU ₇₇	2004 10 10.34622	01 48 41.57	+01 35 08.6	19.2	704
2000 YG ₆₇	2004 10 09.28356	01 59 55.04	+08 53 30.1	19.5	704	2000 YY ₇₇	2004 10 10.19869	23 27 49.96	+10 51 40.6	18.5	704
2000 YG ₆₇	2004 10 09.29451	01 59 54.61	+08 53 24.9	19.6	704	2000 YY ₇₇	2004 10 10.20961	23 27 49.61	+10 51 36.2	19.2	704
2000 YG ₆₇	2004 10 12.23969	01 57 44.98	+08 29 07.8	19.0 R	699	2000 YY ₇₇	2004 10 10.22054	23 27 49.21	+10 51 32.0	18.5	704
2000 YG ₆₇	2004 10 12.27608	01 57 43.20	+08 28 49.3	19.0	699	2000 YY ₇₇	2004 10 10.23146	23 27 48.78	+10 51 27.5	18.8	704
2000 YG ₆₇	2004 10 12.31223	01 57 41.51	+08 28 31.6	19.0	699	2000 YY ₇₇	2004 10 10.24237	23 27 48.39	+10 51 22.7	18.8	704
2000 YG ₆₇	2004 10 12.34858	01 57 39.80	+08 28 12.3	19.0	699	2000 YY ₇₇	2004 10 13.18267	23 26 15.87	+10 31 44.4	18.2 R	699
2000 YG ₆₇	2004 10 14.23649	01 56 13.57	+08 12 22.2	18.7	704	2000 YY ₇₇	2004 10 13.19240	23 26 15.63	+10 31 40.3	18.2	699
2000 YG ₆₇	2004 10 14.24586	01 56 13.03	+08 12 18.0	19.1	704	2000 YY ₇₇	2004 10 13.20215	23 26 15.29	+10 31 36.4	18.2	699
2000 YG ₆₇	2004 10 14.25525	01 56 12.59	+08 12 13.5	19.2	704	2000 YY ₇₇	2004 10 13.21187	23 26 14.97	+10 31 33.0	18.2	699
2000 YG ₆₇	2004 10 14.26466	01 56 12.16	+08 12 08.8	19.2	704	2000 YG ₇₈	2004 10 10.19496	22 49 32.04	+07 32 31.8	20.0	704
2000 YG ₆₇	2004 10 14.27406	01 56 11.63	+08 12 03.7	19.4	704	2000 YG ₇₈	2004 10 10.20587	22 49 31.77	+07 32 28.6	19.8	704
2000 YF ₆₉	2004 10 09.26612	02 12 12.76	+07 54 54.7	18.9	704	2000 YG ₇₈	2004 10 10.21680	22 49 31.47	+07 32 25.0	20.2	704
2000 YF ₆₉	2004 10 09.27751	02 12 12.19	+07 54 51.4	19.6	704	2000 YG ₇₈	2004 10 10.23863	22 49 30.83	+07 32 17.7	19.9	704
2000 YF ₆₉	2004 10 09.28882	02 12 11.72	+07 54 50.6	19.4	704	2000 YH ₇₈	2004 10 11.25074	22 02 13.30	+03 00 15.7	18.8	644
2000 YF ₆₉	2004 10 09.30024	02 12 11.16	+07 54 47.3	19.4	704	2000 YH ₇₈	2004 10 11.27267	22 02 13.11	+03 00 10.3	18.8	644
2000 YS ₆₉	2004 10 09.25935	03 01 57.89	+10 43 34.2	19.0	704	2000 YH ₇₈	2004 10 11.30032	22 02 12.86	+03 00 03.7	19.2	644
2000 YS ₆₉	2004 10 09.27059	03 01 57.48	+10 43 32.4	19.5	704	2000 YX ₇₈	2004 10 10.42978	03 40 47.04	+21 42 36.8	19.2 V	691
2000 YS ₆₉	2004 10 09.28196	03 01 57.10	+10 43 29.9	19.3	704	2000 YX ₇₈	2004 10 10.45722	03 40 46.55	+21 42 35.1	19.2 V	691
2000 YS ₆₉	2004 10 09.29335	03 01 56.69	+10 43 27.0	19.4	704	2000 YX ₇₈	2004 10 10.48487	03 40 46.06	+21 42 33.4	19.2 V	691
2000 YS ₆₉	2004 10 09.30502	03 01 56.26	+10 43 25.1	19.8	704	2000 YX ₇₈	2004 10 14.28265	03 39 33.42	+21 37 49.8	18.8	704
2000 YT ₇₁	2004 10 09.19320	23 37 21.50	-04 12 17.5	19.3	704	2000 YX ₇₈	2004 10 14.29212	03 39 33.08	+21 37 47.0	19.3	704
2000 YT ₇₁	2004 10 09.20391	23 37 21.11	-04 12 20.1	19.9	704	2000 YX ₇₈	2004 10 14.30161	03 39 32.81	+21 37 46.5	19.7	704
2000 YT ₇₁	2004 10 09.21463	23 37 20.74	-04 12 22.9	19.5	704	2000 YX ₇₈	2004 10 14.31108	03 39 32.58	+21 37 45.3	19.6	704
2000 YT ₇₁	2004 10 09.22534	23 37 20.34	-04 12 26.3	19.8	704	2000 YX ₇₈	2004 10 14.32056	03 39 32.34	+21 37 44.2	19.5	704

2000 YK ₈₂	2004 10 10.40620	01 39 20.36	-06 43 35.4	18.4	644	2000 YK ₉₅	2004 10 11.46816	01 57 06.42	-04 34 27.6	18.9	644
2000 YT ₈₄	2004 10 07.28763	01 52 36.57	+06 37 10.4	18.6	704	2000 YK ₉₅	2004 10 11.48378	01 57 05.66	-04 34 32.1	19.3	644
2000 YT ₈₄	2004 10 07.29875	01 52 36.04	+06 37 07.5	18.9	704	2000 YN ₉₆	2004 10 10.19549	22 47 31.95	+06 57 32.5	19.8	704
2000 YT ₈₄	2004 10 07.30980	01 52 35.49	+06 37 03.7	19.2	704	2000 YN ₉₆	2004 10 10.20641	22 47 31.59	+06 57 28.3	20.0	704
2000 YT ₈₄	2004 10 07.32099	01 52 34.97	+06 37 00.5	19.2	704	2000 YN ₉₆	2004 10 10.21734	22 47 31.25	+06 57 25.7	20.1	704
2000 YT ₈₄	2004 10 09.25288	01 51 07.31	+06 26 28.4	18.7	704	2000 YN ₉₆	2004 10 10.23917	22 47 30.66	+06 57 19.3	19.9	704
2000 YT ₈₄	2004 10 09.26411	01 51 06.78	+06 26 25.0	19.2	704	2000 YS ₉₆	2004 10 09.16653	22 30 16.37	-17 10 52.4	19.8	644
2000 YT ₈₄	2004 10 09.27546	01 51 06.14	+06 26 21.1	19.3	704	2000 YS ₉₆	2004 10 09.18714	22 30 15.98	-17 10 54.3	19.3	644
2000 YT ₈₄	2004 10 09.28677	01 51 05.63	+06 26 17.0	19.4	704	2000 YS ₉₆	2004 10 09.20839	22 30 15.56	-17 10 55.2	19.8	644
2000 YT ₈₄	2004 10 09.29820	01 51 05.08	+06 26 13.7	19.3	704	2000 YM ₉₇	2004 10 08.36829	04 40 18.07	+37 26 58.9	18.1	704
2000 YX ₈₅	2004 10 12.38202	03 36 29.20	-03 45 48.4	19.0 R	699	2000 YM ₉₇	2004 10 08.37914	04 40 18.33	+37 27 01.9	18.5	704
2000 YX ₈₅	2004 10 12.39990	03 36 28.65	-03 45 54.2		699	2000 YM ₉₇	2004 10 08.38999	04 40 18.60	+37 27 04.5	18.2	704
2000 YX ₈₅	2004 10 12.41778	03 36 28.01	-03 45 58.4		699	2000 YM ₉₇	2004 10 08.40085	04 40 18.82	+37 27 07.5	18.6	704
2000 YX ₈₅	2004 10 12.43564	03 36 27.40	-03 46 05.3		699	2000 YM ₉₇	2004 10 08.41183	04 40 19.07	+37 27 10.6	18.1	704
2000 YV ₈₆	2004 10 09.42502	03 27 06.83	+20 51 36.9	19.8 V	691	2000 YM ₉₇	2004 10 10.35949	04 41 02.75	+37 34 55.4	19.0	704
2000 YV ₈₆	2004 10 09.45230	03 27 06.30	+20 51 34.8	19.9 V	691	2000 YM ₉₇	2004 10 10.37048	04 41 02.99	+37 34 58.5	19.2	704
2000 YV ₈₆	2004 10 09.48010	03 27 05.78	+20 51 32.8	19.8 V	691	2000 YM ₉₇	2004 10 10.38148	04 41 03.15	+37 35 01.0	20.1	704
2000 YV ₈₆	2004 10 13.40776	03 25 44.12	+20 46 02.7	19.7 V	691	2000 YM ₉₇	2004 10 10.39244	04 41 03.32	+37 35 04.4	19.4	704
2000 YV ₈₆	2004 10 13.43542	03 25 43.38	+20 46 00.0	19.7 V	691	2000 YM ₉₇	2004 10 10.40340	04 41 03.60	+37 35 07.2	19.1	704
2000 YV ₈₆	2004 10 13.46233	03 25 42.65	+20 45 57.0	19.7 V	691	2000 YM ₉₇	2004 10 10.41186	04 41 03.62	+37 35 08.2	18.4	704
2000 YA ₈₇	2004 10 08.35829	03 02 19.17	+32 08 05.5	19.1	704	2000 YM ₉₇	2004 10 10.42268	04 41 03.83	+37 35 11.5	19.6	704
2000 YA ₈₇	2004 10 08.38377	03 02 18.25	+32 08 05.4	19.2	704	2000 YM ₉₇	2004 10 10.43350	04 41 03.96	+37 35 14.3	19.7	704
2000 YA ₈₇	2004 10 08.39926	03 02 17.70	+32 08 03.9	18.5	704	2000 YM ₉₇	2004 10 10.44431	04 41 04.24	+37 35 16.2	19.3	704
2000 YA ₈₇	2004 10 10.30761	03 01 12.04	+32 08 07.5	19.3	704	2000 YK ₉₈	2004 10 10.45513	04 41 04.41	+37 35 20.4	18.8	704
2000 YA ₈₇	2004 10 10.31854	03 01 11.51	+32 08 07.0	19.8	704	2000 YK ₉₈	2004 10 09.20747	23 44 22.73	-11 34 29.6	19.5	704
2000 YA ₈₇	2004 10 10.32946	03 01 11.09	+32 08 09.4	19.7	704	2000 YK ₉₈	2004 10 09.22943	23 44 21.96	-11 34 33.2	20.0	704
2000 YA ₈₇	2004 10 10.34038	03 01 10.64	+32 08 08.8	19.8	704	2000 YK ₉₈	2004 10 09.24045	23 44 21.54	-11 34 35.7	19.7	704
2000 YA ₈₇	2004 10 10.35131	03 01 10.23	+32 08 07.4	19.4	704	2000 YB ₉₉	2004 10 09.36576	05 41 36.13	+15 42 07.8	19.3	704
2000 YP ₈₇	2004 10 13.19433	23 35 20.65	-25 24 14.8	18.8	704	2000 YB ₉₉	2004 10 09.37773	05 41 36.48	+15 42 07.3	19.6	704
2000 YP ₈₇	2004 10 13.22685	23 35 19.44	-25 24 15.8	19.5	704	2000 YB ₉₉	2004 10 09.39985	05 41 37.21	+15 42 05.1	19.9	704
2000 YP ₈₇	2004 10 13.23768	23 35 19.08	-25 24 14.6	19.4	704	2000 YL ₉₉	2004 10 10.19751	23 17 19.86	+06 51 50.1	19.4	704
2000 YZ ₈₇	2004 10 09.24720	01 20 26.02	+07 31 40.1	18.6	704	2000 YL ₉₉	2004 10 10.20843	23 17 19.43	+06 51 46.1	19.6	704
2000 YZ ₈₇	2004 10 09.25814	01 20 25.43	+07 31 36.9	18.7	704	2000 YL ₉₉	2004 10 10.21936	23 17 19.07	+06 51 43.1	19.9	704
2000 YZ ₈₇	2004 10 09.26908	01 20 24.84	+07 31 33.9	18.7	704	2000 YL ₉₉	2004 10 10.23028	23 17 18.68	+06 51 39.9	20.0	704
2000 YZ ₈₇	2004 10 09.28003	01 20 24.26	+07 31 31.4	18.8	704	2000 YL ₉₉	2004 10 10.24120	23 17 18.26	+06 51 36.7	19.8	704
2000 YZ ₈₇	2004 10 09.29097	01 20 23.65	+07 31 28.7	18.7	704	2000 YD ₁₀₀	2004 10 07.34588	02 41 09.16	-11 53 41.0	17.4	644
2000 YZ ₈₇	2004 10 14.20327	01 16 11.67	+07 10 34.9	18.1	704	2000 YD ₁₀₀	2004 10 07.41488	02 41 07.48	-11 54 26.1	17.5	644
2000 YZ ₈₇	2004 10 14.21267	01 16 11.22	+07 10 32.5	18.3	704	2000 YD ₁₀₀	2004 10 07.47976	02 41 05.91	-11 55 08.2	17.5	644
2000 YZ ₈₇	2004 10 14.22207	01 16 10.67	+07 10 30.7	18.3	704	2000 YD ₁₀₀	2004 10 10.42822	02 39 56.22	-12 26 09.1	17.5	644
2000 YZ ₈₇	2004 10 14.23148	01 16 10.20	+07 10 27.3	18.3	704	2000 YD ₁₀₀	2004 10 10.43913	02 39 55.90	-12 26 15.7	17.3	644
2000 YZ ₈₇	2004 10 15.24708	01 15 17.92	+07 06 07.7	18.1 V	691	2000 YD ₁₀₀	2004 10 10.45468	02 39 55.44	-12 26 24.9	17.3	644
2000 YZ ₈₇	2004 10 15.27394	01 15 16.50	+07 06 00.9	18.0 V	691	2000 YJ ₁₀₁	2004 10 13.30890	03 01 48.13	-08 46 04.7	18.5 R	699
2000 YZ ₈₇	2004 10 15.30095	01 15 15.05	+07 05 54.0	18.1 V	691	2000 YJ ₁₀₁	2004 10 13.32931	03 01 47.34	-08 46 12.8		699
2000 YP ₈₈	2004 10 09.24741	01 18 47.70	+10 33 57.5	19.1	704	2000 YJ ₁₀₁	2004 10 13.34969	03 01 46.50	-08 46 20.4		699
2000 YP ₈₈	2004 10 09.25835	01 18 47.21	+10 33 53.0	19.3	704	2000 YJ ₁₀₁	2004 10 13.37005	03 01 45.68	-08 46 28.4		699
2000 YP ₈₈	2004 10 09.26929	01 18 46.63	+10 33 49.4	19.3	704	2000 YN ₁₀₁	2004 10 06.31169	02 09 14.02	-17 06 39.1	19.0	704
2000 YP ₈₈	2004 10 09.28024	01 18 46.12	+10 33 45.9	19.5	704	2000 YN ₁₀₁	2004 10 06.32236	02 09 13.56	-17 06 43.4	19.0	704
2000 YP ₈₈	2004 10 09.29118	01 18 45.55	+10 33 41.9	19.4	704	2000 YN ₁₀₁	2004 10 06.33310	02 09 13.16	-17 06 49.5	19.1	704
2000 YP ₈₈	2004 10 11.26719	01 17 10.86	+10 21 40.7	19.1 V	691	2000 YN ₁₀₁	2004 10 06.34378	02 09 12.56	-17 06 54.9	19.3	704
2000 YP ₈₈	2004 10 11.29453	01 17 09.49	+10 21 30.6	19.1 V	691	2000 YN ₁₀₁	2004 10 06.35447	02 09 12.10	-17 06 57.9	19.8	704
2000 YP ₈₈	2004 10 11.32597	01 17 07.92	+10 21 19.1	19.1 V	691	2000 YN ₁₀₁	2004 10 13.30369	02 03 45.55	-17 51 40.3	19.9	704
2000 YP ₈₈	2004 10 14.20373	01 14 49.20	+10 03 28.7	19.3	704	2000 YN ₁₀₁	2004 10 13.31461	02 03 45.03	-17 51 44.4	19.1	704
2000 YP ₈₈	2004 10 14.21314	01 14 48.75	+10 03 24.5	19.2	704	2000 YN ₁₀₁	2004 10 13.32601	02 03 44.49	-17 51 48.5	19.4	704
2000 YP ₈₈	2004 10 14.22252	01 14 48.22	+10 03 20.6	19.1	704	2000 YN ₁₀₁	2004 10 13.33696	02 03 43.89	-17 51 51.7	19.1	704
2000 YP ₈₈	2004 10 14.23193	01 14 47.84	+10 03 16.6	19.6	704	2000 YN ₁₀₁	2004 10 13.34788	02 03 43.23	-17 51 55.8	19.7	704
2000 YP ₈₈	2004 10 15.23650	01 13 59.33	+09 57 00.4	19.0 V	691	2000 YW ₁₀₁	2004 10 13.30550	02 16 04.22	-16 34 29.3	18.7	704
2000 YP ₈₈	2004 10 15.26325	01 13 57.99	+09 56 50.3	19.0 V	691	2000 YW ₁₀₁	2004 10 13.31643	02 16 03.65	-16 34 36.3	19.2	704
2000 YP ₈₈	2004 10 15.29033	01 13 56.63	+09 56 40.1	19.0 V	691	2000 YW ₁₀₁	2004 10 13.32783	02 16 03.14	-16 34 42.1	19.1	704
2000 YV ₈₈	2004 10 09.35847	05 48 54.61	+24 51 07.2	19.0	704	2000 YW ₁₀₁	2004 10 13.33878	02 16 02.69	-16 34 48.2	19.4	704
2000 YV ₈₈	2004 10 09.36941	05 48 55.04	+24 51 07.0	19.2	704	2000 YW ₁₀₁	2004 10 13.34970	02 16 02.20	-16 34 53.4	18.7	704
2000 YV ₈₈	2004 10 09.38029	05 48 55.51	+24 51 06.9	19.3	704	2000 YV ₁₀₂	2004 10 09.30415	03 43 44.80	+18 56 04.4	18.7	704
2000 YV ₈₈	2004 10 09.39117	05 48 55.95	+24 51 07.1	19.2	704	2000 YV ₁₀₂	2004 10 09.31502	03 43 44.86	+18 55 59.8	19.6	704
2000 YV ₈₈	2004 10 09.40206	05 48 56.38	+24 51 06.6	19.4	704	2000 YV ₁₀₂	2004 10 09.32587	03 43 44.81	+18 55 56.4	20.0	704
2000 YA ₉₀	2004 10 04.44305	03 16 21.33	+20 32 33.5	19.3 V	691	2000 YV ₁₀₂	2004 10 09.34775	03 43 44.57	+18 55 50.9	19.1	704
2000 YA ₉₀	2004 10 04.47182	03 16 20.78	+20 32 30.6	19.3 V	691	2000 YV ₁₀₂	2004 10 10.44300	03 43 40.74	+18 51 08.2	18.3 V	691
2000 YA ₉₀	2004 10 04.49983	03 16 20.24	+20 32 27.9	19.3 V	691	2000 YV ₁₀₂	2004 10 10.47069	03 43 40.54	+18 51 00.6	18.7 V	691
2000 YA ₉₀	2004 10 07.33033	03 15 24.23	+20 27 33.9	18.9 R	699	2000 YV ₁₀₂	2004 10 10.49821	03 43 40.34	+18 50 53.2	18.5 V	691
2000 YA ₉₀	2004 10 07.34655	03 15 23.85	+20 27 31.8		699	2000 YV ₁₀₂	2004 10 14.28256	03 43 08.18	+18 33 05.7	18.9	704
2000 YA ₉₀	2004 10 07.38439	03 15 22.90	+20 27 26.9		699	2000 YV ₁₀₂	2				

2000 YF ₁₀₆	2004 10 09.30722	02 09 24.07	+03 27 10.5	19.7	704	2000 YG ₁₁₄	2004 10 07.37935	02 04 44.69	+05 33 12.5	19.4	704
2000 YF ₁₀₆	2004 10 09.31845	02 09 23.58	+03 27 07.8	19.6	704	2000 YG ₁₁₄	2004 10 09.25408	02 03 18.40	+05 26 45.9	18.7	704
2000 YF ₁₀₆	2004 10 09.32980	02 09 23.01	+03 27 05.9	19.5	704	2000 YG ₁₁₄	2004 10 09.26530	02 03 17.81	+05 26 43.3	18.9	704
2000 YF ₁₀₆	2004 10 09.34126	02 09 22.47	+03 27 03.9	19.5	704	2000 YG ₁₁₄	2004 10 09.27666	02 03 17.25	+05 26 40.4	19.0	704
2000 YR ₁₀₆	2004 10 09.19658	23 47 08.92	-10 13 37.4	18.2	704	2000 YG ₁₁₄	2004 10 09.28797	02 03 16.70	+05 26 38.5	19.0	704
2000 YR ₁₀₆	2004 10 09.20757	23 47 08.43	-10 13 37.6	18.8	704	2000 YG ₁₁₄	2004 10 09.29940	02 03 16.13	+05 26 36.3	19.4	704
2000 YR ₁₀₆	2004 10 09.21856	23 47 07.97	-10 13 38.8	18.5	704	2000 YN ₁₁₄	2004 10 09.25132	02 07 56.39	+13 47 49.2	19.1	704
2000 YR ₁₀₆	2004 10 09.22952	23 47 07.50	-10 13 39.5	18.5	704	2000 YN ₁₁₄	2004 10 09.26226	02 07 55.89	+13 47 47.6	19.5	704
2000 YR ₁₀₆	2004 10 09.24054	23 47 06.99	-10 13 39.7	18.6	704	2000 YN ₁₁₄	2004 10 09.27320	02 07 55.35	+13 47 45.9	19.6	704
2000 YR ₁₀₆	2004 10 10.19377	23 46 29.23	-10 14 22.2	17.8	704	2000 YN ₁₁₄	2004 10 09.28414	02 07 54.84	+13 47 44.7	20.3	704
2000 YR ₁₀₆	2004 10 10.20470	23 46 28.76	-10 14 22.6	18.2	704	2000 YN ₁₁₄	2004 10 09.29509	02 07 54.30	+13 47 42.4	19.5	704
2000 YR ₁₀₆	2004 10 10.21560	23 46 28.31	-10 14 22.9	18.2	704	2000 YN ₁₁₄	2004 10 11.36401	02 06 16.03	+13 42 16.5	19.0 V	691
2000 YR ₁₀₆	2004 10 10.22654	23 46 27.85	-10 14 23.4	18.2	704	2000 YN ₁₁₄	2004 10 11.39537	02 06 14.46	+13 42 11.4	19.0 V	691
2000 YR ₁₀₆	2004 10 10.23745	23 46 27.40	-10 14 23.7	18.2	704	2000 YN ₁₁₄	2004 10 11.42316	02 06 13.04	+13 42 06.7	19.2 V	691
2000 YR ₁₀₆	2004 10 10.26755	23 46 26.17	-10 14 25.3	17.3	644	2000 YN ₁₁₄	2004 10 14.23605	02 03 54.17	+13 34 07.1	18.9	704
2000 YR ₁₀₆	2004 10 10.28833	23 46 25.31	-10 14 25.9	17.3	644	2000 YN ₁₁₄	2004 10 14.24543	02 03 53.69	+13 34 05.5	19.1	704
2000 YR ₁₀₆	2004 10 10.31125	23 46 24.42	-10 14 26.6	17.4	644	2000 YN ₁₁₄	2004 10 14.25481	02 03 53.19	+13 34 04.6	18.9	704
2000 YH ₁₀₇	2004 10 09.19834	00 01 32.61	-09 38 39.3	18.1	704	2000 YN ₁₁₄	2004 10 14.26418	02 03 52.71	+13 34 02.6	18.9	704
2000 YH ₁₀₇	2004 10 09.19843	00 01 32.62	-09 38 39.2	18.2	704	2000 YN ₁₁₄	2004 10 14.27362	02 03 52.20	+13 34 01.2	18.9	704
2000 YH ₁₀₇	2004 10 09.20930	00 01 32.14	-09 38 40.5	18.5	704	2000 YH ₁₁₅	2004 10 13.19574	23 57 17.56	-19 57 16.6	19.6	704
2000 YH ₁₀₇	2004 10 09.20940	00 01 32.14	-09 38 40.2	18.4	704	2000 YH ₁₁₅	2004 10 13.20659	23 57 17.21	-19 57 18.1	20.0	704
2000 YH ₁₀₇	2004 10 09.22029	00 01 31.69	-09 38 40.9	18.7	704	2000 YH ₁₁₅	2004 10 13.21743	23 57 16.74	-19 57 18.8	20.1	704
2000 YH ₁₀₇	2004 10 09.22039	00 01 31.70	-09 38 40.7	18.6	704	2000 YH ₁₁₅	2004 10 13.22826	23 57 16.36	-19 57 20.3	19.8	704
2000 YH ₁₀₇	2004 10 09.23126	00 01 31.23	-09 38 41.5	18.7	704	2000 YO ₁₁₅	2004 10 12.15767	23 14 30.18	+17 27 41.5	17.9 R	699
2000 YH ₁₀₇	2004 10 09.23135	00 01 31.23	-09 38 41.3	18.6	704	2000 YO ₁₁₅	2004 10 12.17716	23 14 29.40	+17 27 36.0		699
2000 YH ₁₀₇	2004 10 09.24228	00 01 30.76	-09 38 42.7	18.8	704	2000 YO ₁₁₅	2004 10 12.19661	23 14 28.72	+17 27 31.2		699
2000 YH ₁₀₇	2004 10 09.24237	00 01 30.73	-09 38 42.7	18.1	704	2000 YO ₁₁₅	2004 10 12.21611	23 14 28.00	+17 27 25.7		699
2000 YJ ₁₀₈	2004 10 09.19485	23 49 34.39	+00 47 32.0	19.4	704	2000 YH ₁₁₆	2004 10 09.28234	00 15 58.74	-08 44 05.8	18.3 R	699
2000 YJ ₁₀₈	2004 10 09.21323	23 49 33.52	+00 47 27.1	20.1	704	2000 YH ₁₁₆	2004 10 09.29533	00 15 58.20	-08 44 08.3		699
2000 YJ ₁₀₈	2004 10 09.21628	23 49 33.50	+00 47 27.6	19.6	704	2000 YH ₁₁₆	2004 10 09.30833	00 15 57.60	-08 44 10.9		699
2000 YJ ₁₀₈	2004 10 09.22394	23 49 33.10	+00 47 24.6	19.8	704	2000 YH ₁₁₆	2004 10 09.32133	00 15 57.09	-08 44 14.3		699
2000 YJ ₁₀₈	2004 10 09.22699	23 49 32.96	+00 47 24.1	19.8	704	2000 YT ₁₁₇	2004 10 09.21388	00 14 59.31	+15 43 41.9	19.2 R	699
2000 YJ ₁₀₈	2004 10 09.23466	23 49 32.57	+00 47 21.8	19.8	704	2000 YT ₁₁₇	2004 10 09.23016	00 14 58.49	+15 43 38.3		699
2000 YJ ₁₀₈	2004 10 09.23771	23 49 32.46	+00 47 22.2	19.8	704	2000 YT ₁₁₇	2004 10 09.24637	00 14 57.60	+15 43 35.2		699
2000 YJ ₁₀₈	2004 10 10.19365	23 48 50.46	+00 43 28.2	19.4	704	2000 YT ₁₁₇	2004 10 09.26261	00 14 56.74	+15 43 31.6		699
2000 YJ ₁₀₈	2004 10 10.20436	23 48 49.95	+00 43 25.2	20.3	704	2000 YT ₁₁₇	2004 10 10.20318	00 14 11.06	+15 39 44.5	19.3	704
2000 YJ ₁₀₈	2004 10 10.20457	23 48 49.98	+00 43 25.8	19.7	704	2000 YT ₁₁₇	2004 10 10.21409	00 14 10.51	+15 39 41.4	20.2	704
2000 YJ ₁₀₈	2004 10 10.21527	23 48 49.46	+00 43 22.9	20.4	704	2000 YT ₁₁₇	2004 10 10.22502	00 14 10.02	+15 39 39.0	19.5	704
2000 YJ ₁₀₈	2004 10 10.21548	23 48 49.51	+00 43 22.4	20.0	704	2000 YT ₁₁₇	2004 10 10.23594	00 14 09.45	+15 39 35.8	19.6	704
2000 YJ ₁₀₈	2004 10 10.22620	23 48 49.00	+00 43 19.9	20.6	704	2000 YT ₁₁₇	2004 10 10.24686	00 14 08.89	+15 39 34.4	19.8	704
2000 YJ ₁₀₈	2004 10 10.22641	23 48 49.01	+00 43 20.8	20.0	704	2000 YB ₁₁₉	2004 10 13.30565	02 49 58.12	-06 44 51.3	17.8 R	699
2000 YJ ₁₀₈	2004 10 10.23712	23 48 48.46	+00 43 18.0	20.3	704	2000 YB ₁₁₉	2004 10 13.32606	02 49 57.36	-06 45 03.8		699
2000 YJ ₁₀₈	2004 10 10.23733	23 48 48.34	+00 43 17.6	20.4	704	2000 YB ₁₁₉	2004 10 13.34645	02 49 56.54	-06 45 16.7		699
2000 YJ ₁₀₉	2004 10 10.19922	23 32 38.28	+09 56 41.6	19.7	704	2000 YB ₁₁₉	2004 10 13.36681	02 49 55.86	-06 45 29.4		699
2000 YJ ₁₀₉	2004 10 10.21014	23 32 37.81	+09 56 38.6	20.1	704	2000 YJ ₁₂₀	2004 10 08.31767	03 15 59.31	+38 21 46.2	18.4	704
2000 YJ ₁₀₉	2004 10 10.22107	23 32 37.42	+09 56 35.6	19.8	704	2000 YJ ₁₂₀	2004 10 08.32855	03 15 59.09	+38 21 52.5	18.8	704
2000 YJ ₁₀₉	2004 10 10.23199	23 32 36.94	+09 56 33.4	20.2	704	2000 YJ ₁₂₀	2004 10 08.33942	03 15 58.92	+38 21 58.1	19.0	704
2000 YJ ₁₀₉	2004 10 10.24290	23 32 36.56	+09 56 29.3	19.9	704	2000 YJ ₁₂₀	2004 10 08.35029	03 15 58.61	+38 22 04.0	18.9	704
2000 YJ ₁₀₉	2004 10 13.18187	23 30 46.40	+09 43 22.5	18.5 R	699	2000 YJ ₁₂₀	2004 10 08.36118	03 15 58.50	+38 22 09.2	18.8	704
2000 YJ ₁₀₉	2004 10 13.19159	23 30 45.99	+09 43 19.2		699	2000 YQ ₁₂₀	2004 10 08.20929	00 14 13.65	+04 40 26.6	18.6 R	699
2000 YJ ₁₀₉	2004 10 13.20134	23 30 45.65	+09 43 16.8		699	2000 YQ ₁₂₀	2004 10 08.22954	00 14 12.60	+04 40 24.3		699
2000 YJ ₁₀₉	2004 10 13.21106	23 30 45.27	+09 43 14.8		699	2000 YQ ₁₂₀	2004 10 08.24983	00 14 11.54	+04 40 22.1		699
2000 YY ₁₁₀	2004 10 10.19794	23 13 00.48	+11 51 28.1	19.3	704	2000 YQ ₁₂₀	2004 10 08.27009	00 14 10.53	+04 40 20.0		699
2000 YY ₁₁₀	2004 10 10.20886	23 13 00.09	+11 51 25.6	19.3	704	2000 YQ ₁₂₀	2004 10 09.19709	00 13 24.98	+04 38 49.7	19.3	704
2000 YY ₁₁₀	2004 10 10.21979	23 12 59.66	+11 51 22.3	19.9	704	2000 YQ ₁₂₀	2004 10 09.20780	00 13 24.50	+04 38 48.4	19.3	704
2000 YY ₁₁₀	2004 10 10.23070	23 12 59.30	+11 51 18.7	19.8	704	2000 YQ ₁₂₀	2004 10 09.21851	00 13 23.96	+04 38 47.4	19.4	704
2000 YY ₁₁₀	2004 10 10.24162	23 12 58.88	+11 51 15.7	19.5	704	2000 YQ ₁₂₀	2004 10 09.22923	00 13 23.42	+04 38 47.0	18.5	704
2000 YY ₁₁₀	2004 10 12.16661	23 11 54.13	+11 42 01.7	19.1 R	699	2000 YQ ₁₂₀	2004 10 09.23994	00 13 22.90	+04 38 45.9	19.4	704
2000 YY ₁₁₀	2004 10 12.18608	23 11 53.51	+11 41 55.7		699	2000 YQ ₁₂₀	2004 10 11.15581	00 11 50.03	+04 35 39.3	19.9 V I	691
2000 YY ₁₁₀	2004 10 12.20554	23 11 52.81	+11 41 50.2		699	2000 YQ ₁₂₀	2004 10 11.19357	00 11 48.17	+04 35 36.0	19.2 V I	691
2000 YY ₁₁₀	2004 10 12.22504	23 11 52.29	+11 41 43.3		699	2000 YQ ₁₂₀	2004 10 11.22079	00 11 46.83	+04 35 33.4	19.4 V I	691
2000 YU ₁₁₁	2004 10 10.36707	06 30 15.92	+34 56 30.2	19.1	704	2000 YQ ₁₂₀	2004 10 14.20774	00 09 25.68	+04 30 52.6	19.3	704
2000 YU ₁₁₁	2004 10 10.37805	06 30 16.72	+34 56 31.7	19.4	704	2000 YQ ₁₂₀	2004 10 14.21714	00 09 25.22	+04 30 52.8	19.3	704
2000 YU ₁₁₁	2004 10 10.38905	06 30 17.32	+34 56 31.3	19.4	704	2000 YQ ₁₂₀	2004 10 14.22654	00 09 24.78	+04 30 50.6	19.4	704
2000 YU ₁₁₁	2004 10 10.40001	06 30 18.06	+34 56 32.8	18.9	704	2000 YD ₁₂₁	2004 10 10.19993	23 57 47.84	+05 23 14.5	18.6	704
2000 YA ₁₁₂	2004 10 10.26843	02 03 29.83	+26 06 46.3	20.2	704	2000 YD ₁₂₁	2004 10 10.21092	23 57 47.36	+05 23 10.5	19.3	704
2000 YA ₁₁₂	2004 10 10.27944	02 03 29.36	+26 06 45.8	20.2	704	2000 YD ₁₂₁	2004 10 10.22252	23 57 46.84	+05 23 05.9	18.9	704
2000 YA ₁₁₂	2004 10 10.30153	02 03 28.29	+26 06 44.1	19.8	704	2000 YD ₁₂₁	2004 10 10.23346	23 57 46.38	+05 23 01.1	18.8	704
2000 YN ₁₁₂	2004 10 09.34976	00 21 55.21	-16 31 10.9	18.3							

2000 YQ ₁₂₄	2004 10 10.34904	03 00 15.88	+25 05 18.1	18.6	704	2000 YQ ₁₃₇	2004 10 08.21734	22 49 36.15	+26 53 41.5	19.4	704
2000 YQ ₁₂₄	2004 10 10.36058	03 00 15.44	+25 05 14.5	19.1	704	2000 YQ ₁₃₇	2004 10 08.23012	22 49 35.57	+26 53 38.9	19.6	704
2000 YM ₁₂₅	2004 09 25.37531	02 37 01.79	+26 50 51.7	18.5 R	699	2000 YQ ₁₃₇	2004 10 08.24261	22 49 34.98	+26 53 34.7	19.6	704
2000 YM ₁₂₅	2004 09 25.39079	02 37 01.34	+26 51 00.4		699	2000 YQ ₁₃₇	2004 10 08.25456	22 49 34.46	+26 53 31.7	19.4	704
2000 YM ₁₂₅	2004 09 25.40628	02 37 01.09	+26 51 07.1		699	2000 YQ ₁₃₇	2004 10 14.11405	22 45 43.33	+26 26 46.3	18.6	644
2000 YM ₁₂₅	2004 09 25.42175	02 37 00.80	+26 51 15.4		699	2000 YQ ₁₃₇	2004 10 14.13376	22 45 42.60	+26 26 40.9	18.8	644
2000 YM ₁₂₅	2004 10 08.33797	02 30 03.80	+28 26 00.3	18.8	704	2000 YQ ₁₃₇	2004 10 14.15433	22 45 41.85	+26 26 34.8	18.6	644
2000 YM ₁₂₅	2004 10 08.35359	02 30 03.08	+28 26 06.3	19.3	704	2000 YO ₁₃₉	2004 10 08.37033	05 17 14.31	+36 55 50.1	18.7	704
2000 YM ₁₂₅	2004 10 08.36770	02 30 02.37	+28 26 10.9	19.3	704	2000 YO ₁₃₉	2004 10 08.38118	05 17 14.76	+36 55 50.4	18.8	704
2000 YM ₁₂₅	2004 10 08.37887	02 30 01.84	+28 26 15.0	18.7	704	2000 YO ₁₃₉	2004 10 08.39203	05 17 15.23	+36 55 50.4	18.9	704
2000 YM ₁₂₅	2004 10 08.39609	02 30 01.03	+28 26 21.8	19.1	704	2000 YO ₁₃₉	2004 10 08.40289	05 17 15.66	+36 55 50.7	19.1	704
2000 YM ₁₂₅	2004 10 10.30495	02 28 31.99	+28 37 33.2	18.5	704	2000 YO ₁₃₉	2004 10 08.41387	05 17 16.10	+36 55 51.0	18.8	704
2000 YM ₁₂₅	2004 10 10.31587	02 28 31.42	+28 37 37.0	18.9	704	2000 YO ₁₃₉	2004 10 10.36163	05 18 35.65	+36 56 04.4	19.0	704
2000 YM ₁₂₅	2004 10 10.32679	02 28 30.85	+28 37 40.7	18.8	704	2000 YO ₁₃₉	2004 10 10.37262	05 18 36.06	+36 56 04.6	19.4	704
2000 YM ₁₂₅	2004 10 10.33771	02 28 30.29	+28 37 44.2	19.0	704	2000 YO ₁₃₉	2004 10 10.38362	05 18 36.44	+36 56 05.2	19.5	704
2000 YM ₁₂₅	2004 10 10.34864	02 28 29.77	+28 37 48.1	19.0	704	2000 YO ₁₃₉	2004 10 10.39458	05 18 36.79	+36 56 04.6	19.2	704
2000 YM ₁₂₅	2004 10 14.45160	02 24 56.67	+28 58 56.5	18.3	644	2000 YO ₁₃₉	2004 10 10.40554	05 18 37.25	+36 56 04.6	19.4	704
2000 YM ₁₂₅	2004 10 14.46373	02 24 55.98	+28 59 00.0	18.2	644	2000 YR ₁₃₉	2004 10 12.16255	22 41 06.54	+14 45 42.9	18.8 R	699
2000 YM ₁₂₅	2004 10 14.47527	02 24 55.33	+28 59 03.2	18.2	644	2000 YR ₁₃₉	2004 10 12.18202	22 41 06.13	+14 45 34.3		699
2000 YN ₁₂₅	2004 10 10.31018	03 40 28.30	+35 15 23.9	19.4	704	2000 YR ₁₃₉	2004 10 12.20148	22 41 05.64	+14 45 26.8		699
2000 YN ₁₂₅	2004 10 10.32111	03 40 28.02	+35 15 27.7	20.1	704	2000 YR ₁₃₉	2004 10 12.22099	22 41 05.03	+14 45 18.9		699
2000 YN ₁₂₅	2004 10 10.33203	03 40 27.73	+35 15 31.0	20.0	704	2000 YV ₁₄₂	2004 10 09.25837	02 47 19.30	+08 20 03.7	18.4	704
2000 YS ₁₂₇	2004 10 10.15182	00 30 15.86	+06 19 52.9	20.0 V	691	2000 YV ₁₄₂	2004 10 09.26959	02 47 18.99	+08 19 51.1	18.6	704
2000 YS ₁₂₇	2004 10 10.19625	00 30 13.65	+06 19 43.9	19.8 V	691	2000 YV ₁₄₂	2004 10 09.28099	02 47 18.67	+08 19 37.5	18.6	704
2000 YS ₁₂₇	2004 10 10.22357	00 30 12.30	+06 19 37.9	19.8 V	691	2000 YV ₁₄₂	2004 10 09.29237	02 47 18.41	+08 19 23.6	18.8	704
2000 YZ ₁₂₉	2004 10 08.29077	01 12 40.48	-03 29 39.0	17.6 R	699	2000 YV ₁₄₂	2004 10 09.30404	02 47 18.05	+08 19 07.9	19.0	704
2000 YZ ₁₂₉	2004 10 08.29562	01 12 40.24	-03 29 40.5		699	2000 YV ₁₄₂	2004 10 11.60330	02 46 15.81	+07 32 34.6	20.0	608
2000 YZ ₁₂₉	2004 10 08.30049	01 12 39.97	-03 29 41.9		699	2000 YV ₁₄₂	2004 10 11.61403	02 46 15.52	+07 32 21.4	20.0	608
2000 YZ ₁₂₉	2004 10 08.30536	01 12 39.73	-03 29 43.4		699	2000 YV ₁₄₂	2004 10 11.62440	02 46 15.15	+07 32 09.7	19.9	608
2000 YZ ₁₂₉	2004 10 09.20413	01 11 55.33	-03 34 06.2	18.3	704	2001 AW	2004 10 05.25378	01 50 57.03	+11 30 06.1	20.3 V	691
2000 YZ ₁₂₉	2004 10 09.21509	01 11 54.77	-03 34 09.1	18.6	704	2001 AW	2004 10 05.28253	01 50 55.80	+11 29 59.9	20.4 V	691
2000 YZ ₁₂₉	2004 10 09.22609	01 11 54.18	-03 34 12.0	18.7	704	2001 AW	2004 10 05.31046	01 50 54.59	+11 29 53.8	20.3 V	691
2000 YZ ₁₂₉	2004 10 09.23705	01 11 53.64	-03 34 15.6	18.2	704	2001 AW	2004 10 12.25234	01 45 52.54	+11 03 47.5	20.3 V	691
2000 YZ ₁₂₉	2004 10 09.24822	01 11 53.05	-03 34 18.3	18.8	704	2001 AW	2004 10 12.27920	01 45 51.27	+11 03 41.0	20.3 V	691
2000 YC ₁₃₀	2004 10 09.14737	23 07 23.17	-10 43 14.3	19.8	704	2001 AW	2004 10 12.30651	01 45 50.03	+11 03 34.7	20.6 V	691
2000 YC ₁₃₀	2004 10 09.15877	23 07 22.88	-10 43 15.9	20.1	704	2001 AK ₁	2004 10 09.16907	22 53 27.02	-23 36 40.4	18.4	644
2000 YC ₁₃₀	2004 10 09.18097	23 07 22.16	-10 43 18.2	19.9	704	2001 AK ₁	2004 10 09.18957	22 53 26.57	-23 36 40.8	18.1	644
2000 YC ₁₃₀	2004 10 09.19214	23 07 21.84	-10 43 19.4	20.5	704	2001 AK ₁	2004 10 09.21101	22 53 26.09	-23 36 41.7	18.4	644
2000 YC ₁₃₀	2004 10 11.10234	23 06 28.17	-10 47 10.0	19.7 V	691	2001 AH ₄	2004 10 09.36333	06 42 32.51	+26 19 02.6	18.5	704
2000 YC ₁₃₀	2004 10 11.12460	23 06 27.53	-10 47 12.9	19.7 V	691	2001 AH ₄	2004 10 09.37421	06 42 33.14	+26 18 59.5	18.9	704
2000 YC ₁₃₀	2004 10 11.14137	23 06 27.07	-10 47 14.7	19.6 V	691	2001 AH ₄	2004 10 09.38510	06 42 33.79	+26 18 56.9	19.2	704
2000 YH ₁₃₃	2004 10 07.50211	02 55 51.31	+00 11 28.2	17.9	644	2001 AH ₄	2004 10 09.39597	06 42 34.40	+26 18 54.7	18.9	704
2000 YH ₁₃₃	2004 10 07.51206	02 55 51.30	+00 11 18.1	18.0	644	2001 AH ₄	2004 10 09.40686	06 42 35.01	+26 18 52.4	19.5	704
2000 YH ₁₃₃	2004 10 07.52188	02 55 51.27	+00 11 07.9	18.0	644	2001 AP ₄	2004 10 12.36496	03 32 08.26	-01 17 19.1	19.4 R	699
2000 YH ₁₃₃	2004 10 08.41922	02 55 50.97	-00 04 09.3	17.8 R	699	2001 AP ₄	2004 10 12.38283	03 32 07.80	-01 17 25.9		699
2000 YH ₁₃₃	2004 10 08.42896	02 55 50.90	-00 04 19.1		699	2001 AP ₄	2004 10 12.40071	03 32 07.25	-01 17 33.0		699
2000 YH ₁₃₃	2004 10 08.43867	02 55 50.87	-00 04 29.3		699	2001 AP ₄	2004 10 12.41858	03 32 06.60	-01 17 37.5		699
2000 YH ₁₃₃	2004 10 08.44841	02 55 50.81	-00 04 39.2		699	2001 AX ₄	2004 10 09.35593	05 11 14.22	+24 31 26.5	19.1	704
2000 YP ₁₃₃	2004 10 09.25740	02 37 05.54	+06 15 03.8	19.1	704	2001 AX ₄	2004 10 09.36686	05 11 14.78	+24 31 25.9	19.4	704
2000 YP ₁₃₃	2004 10 09.26861	02 37 05.11	+06 15 00.8	19.4	704	2001 AX ₄	2004 10 09.37775	05 11 15.27	+24 31 25.3	19.4	704
2000 YP ₁₃₃	2004 10 09.28001	02 37 04.60	+06 14 58.0	19.7	704	2001 AX ₄	2004 10 09.38863	05 11 15.79	+24 31 25.1	19.2	704
2000 YC ₁₃₄	2004 10 09.19757	23 58 41.76	-05 32 21.2	18.8	704	2001 AX ₄	2004 10 09.39951	05 11 16.30	+24 31 25.0	19.0	704
2000 YC ₁₃₄	2004 10 09.20854	23 58 41.32	-05 32 25.0	19.4	704	2001 AY ₄	2004 10 08.31418	01 30 03.90	+21 07 37.5	18.1 R	699
2000 YC ₁₃₄	2004 10 09.21953	23 58 40.87	-05 32 29.1	19.3	704	2001 AY ₄	2004 10 08.32392	01 30 03.35	+21 07 35.1		699
2000 YC ₁₃₄	2004 10 09.23049	23 58 40.36	-05 32 32.6	19.1	704	2001 AY ₄	2004 10 08.33367	01 30 02.84	+21 07 33.6		699
2000 YC ₁₃₄	2004 10 09.24151	23 58 39.92	-05 32 35.6	19.0	704	2001 AY ₄	2004 10 08.34344	01 30 02.28	+21 07 30.4		699
2000 YX ₁₃₄	2004 10 10.20063	23 51 53.49	+15 04 01.7	19.8	704	2001 AY ₄	2004 10 10.25443	01 28 25.78	+20 59 29.2	18.8	704
2000 YX ₁₃₄	2004 10 10.21154	23 51 52.94	+15 03 58.1	19.7	704	2001 AY ₄	2004 10 10.26544	01 28 25.15	+20 59 26.0	18.8	704
2000 YX ₁₃₄	2004 10 10.22247	23 51 52.40	+15 03 54.8	19.8	704	2001 AY ₄	2004 10 10.27645	01 28 24.59	+20 59 22.9	19.0	704
2000 YX ₁₃₄	2004 10 10.23339	23 51 51.87	+15 03 51.7	19.8	704	2001 AY ₄	2004 10 10.28748	01 28 24.00	+20 59 20.8	18.8	704
2000 YX ₁₃₄	2004 10 10.24430	23 51 51.30	+15 03 48.4	19.5	704	2001 AY ₄	2004 10 10.29855	01 28 23.42	+20 59 16.9	18.8	704
2000 YY ₁₃₄	2004 10 08.26289	00 26 48.88	+27 00 46.1	18.8	704	2001 AK ₅	2004 10 09.41185	07 34 54.14	+23 37 17.0	18.8	704
2000 YY ₁₃₄	2004 10 08.27434	00 26 48.22	+27 00 40.9	19.4	704	2001 AK ₅	2004 10 09.42279	07 34 54.95	+23 37 14.4	19.2	704
2000 YY ₁₃₄	2004 10 08.28874	00 26 47.40	+27 00 34.4	19.1	704	2001 AK ₅	2004 10 09.43372	07 34 55.82	+23 37 10.1	19.2	704
2000 YY ₁₃₄	2004 10 08.30383	00 26 46.57	+27 00 28.0	19.5	704	2001 AK ₅	2004 10 09.44466	07 34 56.66	+23 37 08.1	19.4	704
2000 YY ₁₃₄	2004 10 10.29782	00 25 01.57	+26 45 22.0	17.7	644	2001 AK ₅	2004 10 09.45559	07 34 57.42	+23 37 03.8	19.4	704
2000 YY ₁₃₄	2004 10 10.31937	00 25 00.39	+26 45 11.7	17.9	644	2001 AS ₅	2004 10 13.38476	03 28 27.15	-05 49 46.0	19.2 R	699
2000 YD ₁₃₅	2004 10 10.34258	00 24 59.13	+26 45 00.7	18.0	644	2001 AS ₅	2004 10 13.40260	03 28 26.53	-05 49 53.3		699
2000 YD ₁₃₅	2004 10 09.25935	03 03 58.79	+10 05 56.4	18.2	704	2001 AS ₅	2004 10 13.42045	03 28 25.97	-05 50 00.5		699
2000 YD ₁₃₅	2004 10 09.27059	03 03 58.61									

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2001 AG ₁₀	2004 10 13.27928	00 59 06.04	-09 14 30.7	18.5	704	2001 AR ₂₇	2004 10 09.25338	01 53 13.10	+00 22 47.1	19.1	704
2001 AG ₁₀	2004 10 13.29020	00 59 05.62	-09 14 34.6	18.4	704	2001 AR ₂₇	2004 10 09.26460	01 53 12.47	+00 22 45.3	18.7	704
2001 AG ₁₄	2004 10 09.38063	06 22 14.84	+15 17 37.3	19.7	704	2001 AR ₂₇	2004 10 09.27596	01 53 11.83	+00 22 44.0	19.0	704
2001 AG ₁₄	2004 10 09.39165	06 22 15.33	+15 17 35.9	19.9	704	2001 AR ₂₇	2004 10 09.28726	01 53 11.28	+00 22 42.2	19.4	704
2001 AG ₁₄	2004 10 09.41391	06 22 16.20	+15 17 33.2	20.0	704	2001 AR ₂₇	2004 10 09.29870	01 53 10.67	+00 22 41.0	18.9	704
2001 AM ₁₅	2004 10 10.19954	23 49 53.91	+08 01 20.5	20.0	704	2001 AE ₂₈	2004 10 08.21010	00 28 06.61	+04 51 31.2	18.9 R	699
2001 AM ₁₅	2004 10 10.21053	23 49 53.41	+08 01 16.1	19.7	704	2001 AE ₂₈	2004 10 08.23036	00 28 05.66	+04 51 28.2		699
2001 AM ₁₅	2004 10 10.24501	23 49 52.04	+08 01 03.9	20.5	704	2001 AE ₂₈	2004 10 08.25064	00 28 04.69	+04 51 25.0		699
2001 AO ₁₈	2004 10 04.43341	03 11 57.71	+22 24 33.2	20.2 V	691	2001 AE ₂₈	2004 10 08.27090	00 28 03.46	+04 51 23.2		699
2001 AO ₁₈	2004 10 04.46358	03 11 56.83	+22 24 32.7	20.2 V	691	2001 AE ₂₈	2004 10 09.19835	00 27 20.27	+04 49 18.6	19.5	704
2001 AO ₁₈	2004 10 04.49129	03 11 56.05	+22 24 32.5	20.0 V	691	2001 AE ₂₈	2004 10 09.20906	00 27 19.76	+04 49 17.0	20.1	704
2001 AO ₁₈	2004 10 08.41051	03 10 00.52	+22 23 22.1	20.0 V	691	2001 AE ₂₈	2004 10 09.21977	00 27 19.23	+04 49 16.2	20.0	704
2001 AO ₁₈	2004 10 08.43740	03 09 59.62	+22 23 21.1	19.9 V	691	2001 AE ₂₈	2004 10 09.23049	00 27 18.68	+04 49 13.7	19.9	704
2001 AO ₁₈	2004 10 08.46433	03 09 58.74	+22 23 20.3	19.9 V	691	2001 AE ₂₈	2004 10 09.24120	00 27 18.24	+04 49 12.1	19.5	704
2001 AV ₂₀	2004 09 25.31764	02 17 10.48	+25 28 14.4	17.9 R	699	2001 AE ₂₈	2004 10 10.16958	00 26 35.02	+04 47 06.6	19.5 V	691
2001 AV ₂₀	2004 09 25.32982	02 17 10.27	+25 28 11.5		699	2001 AE ₂₈	2004 10 10.20168	00 26 33.50	+04 47 02.4	19.4 V	691
2001 AV ₂₀	2004 09 25.34208	02 17 09.96	+25 28 09.0		699	2001 AE ₂₈	2004 10 10.22903	00 26 32.20	+04 46 58.7	19.4 V	691
2001 AV ₂₀	2004 09 25.35429	02 17 09.68	+25 28 06.2		699	2001 AE ₂₈	2004 10 14.14641	00 23 33.44	+04 38 22.2	19.5 V	691
2001 AV ₂₀	2004 10 10.25784	02 09 23.76	+23 58 14.9	18.0	704	2001 AE ₂₈	2004 10 14.17766	00 23 32.01	+04 38 18.4	19.6 V	691
2001 AV ₂₀	2004 10 10.26885	02 09 23.27	+23 58 09.5	18.0	704	2001 AE ₂₈	2004 10 14.20907	00 23 30.56	+04 38 14.3	19.6 V	691
2001 AV ₂₀	2004 10 10.27986	02 09 22.74	+23 58 04.2	18.3	704	2001 AE ₂₈	2004 10 15.14432	00 22 49.03	+04 36 14.4	19.5 V	691
2001 AV ₂₀	2004 10 10.29095	02 09 22.27	+23 57 59.0	18.2	704	2001 AE ₂₈	2004 10 15.17153	00 22 47.80	+04 36 11.1	19.5 V	691
2001 AV ₂₀	2004 10 10.30196	02 09 21.80	+23 57 53.4	18.2	704	2001 AE ₂₈	2004 10 15.19834	00 22 46.58	+04 36 07.5	19.4 V	691
2001 AV ₂₀	2004 10 12.32130	02 07 56.71	+23 41 06.9	17.7 R	699	2001 AW ₂₉	2004 10 07.42867	03 34 09.25	+17 06 40.4	19.0 R	699
2001 AV ₂₀	2004 10 12.32782	02 07 56.44	+23 41 03.2		699	2001 AW ₂₉	2004 10 07.44332	03 34 08.73	+17 06 43.0		699
2001 AV ₂₀	2004 10 12.33432	02 07 56.12	+23 41 00.1		699	2001 AW ₂₉	2004 10 07.45792	03 34 08.31	+17 06 42.0		699
2001 AV ₂₀	2004 10 12.34083	02 07 55.85	+23 40 56.8		699	2001 AW ₂₉	2004 10 07.47254	03 34 07.98	+17 06 42.2		699
2001 AV ₂₀	2004 10 14.44368	02 06 23.12	+23 22 24.2	18.1	644	2001 AW ₂₉	2004 10 07.49583	03 34 07.37	+17 06 42.3	19.2	644
2001 AV ₂₀	2004 10 14.46664	02 06 22.05	+23 22 11.6	18.1	644	2001 AW ₂₉	2004 10 07.50580	03 34 07.09	+17 06 42.5	19.3	644
2001 AV ₂₀	2004 10 14.48630	02 06 21.13	+23 22 00.4	18.3	644	2001 AW ₂₉	2004 10 07.51576	03 34 06.83	+17 06 42.6	19.1	644
2001 AP ₂₁	2004 10 10.31390	02 55 55.73	+19 57 39.5	19.1	704	2001 AW ₂₉	2004 10 09.31385	03 33 19.46	+17 06 46.1	20.0	704
2001 AP ₂₁	2004 10 10.33684	02 55 54.92	+19 57 39.5	19.2	704	2001 AW ₂₉	2004 10 09.32470	03 33 19.23	+17 06 46.9	20.1	704
2001 AP ₂₁	2004 10 10.34824	02 55 54.50	+19 57 39.6	19.2	704	2001 AW ₂₉	2004 10 09.33557	03 33 18.85	+17 06 46.6	20.0	704
2001 AP ₂₁	2004 10 10.36009	02 55 54.08	+19 57 38.9	19.4	704	2001 AW ₂₉	2004 10 09.34658	03 33 18.58	+17 06 46.9	20.2	704
2001 AP ₂₁	2004 10 14.36418	02 53 30.92	+19 56 06.9	18.6 V	691	2001 AW ₂₉	2004 10 09.43851	03 33 15.87	+17 06 47.9	19.6 V	691
2001 AP ₂₁	2004 10 14.39116	02 53 29.81	+19 56 05.9	18.6 V	691	2001 AW ₂₉	2004 10 09.46561	03 33 15.06	+17 06 47.7	19.3 V	691
2001 AP ₂₁	2004 10 14.42392	02 53 28.44	+19 56 04.4	18.7 V	691	2001 AW ₂₉	2004 10 09.49339	03 33 14.23	+17 06 47.5	19.5 V	691
2001 AC ₂₂	2004 10 13.20830	00 12 16.99	-16 43 15.4	19.5	704	2001 AW ₂₉	2004 10 10.35701	03 32 49.47	+17 06 44.4	19.2	704
2001 AC ₂₂	2004 10 13.21913	00 12 16.55	-16 43 16.7	19.4	704	2001 AW ₂₉	2004 10 10.36798	03 32 49.05	+17 06 44.0	19.6	704
2001 AC ₂₂	2004 10 13.22997	00 12 16.09	-16 43 17.0	19.2	704	2001 AW ₂₉	2004 10 10.37896	03 32 48.71	+17 06 44.3	19.9	704
2001 AS ₂₂	2004 10 09.25054	01 58 31.95	+11 03 20.9	18.9	704	2001 AW ₂₉	2004 10 10.38996	03 32 48.40	+17 06 44.1	19.9	704
2001 AS ₂₂	2004 10 09.26148	01 58 31.38	+11 03 18.8	19.0	704	2001 AW ₂₉	2004 10 10.40092	03 32 48.06	+17 06 43.8	19.8	704
2001 AS ₂₂	2004 10 09.27242	01 58 30.86	+11 03 17.2	19.0	704	2001 AW ₂₉	2004 10 14.25252	03 30 42.02	+17 05 50.6	19.9	704
2001 AS ₂₂	2004 10 09.28336	01 58 30.32	+11 03 16.9	18.9	704	2001 AW ₂₉	2004 10 14.26189	03 30 41.63	+17 05 51.3	20.0	704
2001 AS ₂₂	2004 10 09.29431	01 58 29.81	+11 03 17.1	20.0	704	2001 AW ₂₉	2004 10 14.27133	03 30 41.32	+17 05 51.1	20.2	704
2001 AS ₂₂	2004 10 13.25069	01 55 16.19	+10 54 13.8	18.5 V	691	2001 AH ₃₀	2004 10 09.20065	00 26 27.03	-06 23 01.6	18.6	704
2001 AS ₂₂	2004 10 13.28020	01 55 14.62	+10 54 09.6	18.6 V	691	2001 AH ₃₀	2004 10 09.21162	00 26 26.48	-06 23 03.9	18.9	704
2001 AS ₂₂	2004 10 13.30721	01 55 13.15	+10 54 05.7	18.4 V	691	2001 AH ₃₀	2004 10 09.22260	00 26 25.91	-06 23 05.9	19.2	704
2001 AS ₂₂	2004 10 14.23569	01 54 25.79	+10 51 48.4	18.7	704	2001 AH ₃₀	2004 10 09.23357	00 26 25.35	-06 23 08.3	19.0	704
2001 AS ₂₂	2004 10 14.24506	01 54 25.31	+10 51 47.0	18.0	704	2001 AH ₃₀	2004 10 09.24459	00 26 24.84	-06 23 10.0	19.2	704
2001 AS ₂₂	2004 10 14.25444	01 54 24.83	+10 51 46.6	18.5	704	2001 AH ₃₀	2004 10 09.28072	00 26 23.05	-06 23 17.7	18.2 R	699
2001 AS ₂₂	2004 10 14.26382	01 54 24.31	+10 51 44.0	18.2	704	2001 AH ₃₀	2004 10 09.29371	00 26 22.46	-06 23 19.2		699
2001 AS ₂₂	2004 10 14.27325	01 54 23.79	+10 51 43.8	18.2	704	2001 AH ₃₀	2004 10 09.30671	00 26 21.76	-06 23 22.9		699
2001 AB ₂₆	2004 10 09.31080	03 59 14.10	+14 46 23.4	18.3	704	2001 AH ₃₀	2004 10 09.31971	00 26 21.15	-06 23 25.3		699
2001 AB ₂₆	2004 10 09.32214	03 59 13.85	+14 46 24.9	19.0	704	2001 AP ₃₁	2004 10 13.14561	23 19 23.17	-22 08 17.7	18.3	704
2001 AB ₂₆	2004 10 09.33361	03 59 13.63	+14 46 28.0	19.5	704	2001 AP ₃₁	2004 10 13.15649	23 19 22.80	-22 08 16.6	18.6	704
2001 AB ₂₆	2004 10 09.34482	03 59 13.37	+14 46 28.7	19.3	704	2001 AP ₃₁	2004 10 13.16737	23 19 22.50	-22 08 15.6	18.7	704
2001 AB ₂₆	2004 10 09.35612	03 59 13.12	+14 46 30.6	18.9	704	2001 AP ₃₁	2004 10 13.17825	23 19 22.15	-22 08 14.7	18.9	704
2001 AJ ₂₆	2004 10 07.36678	01 56 22.77	+34 27 24.1	18.8	644	2001 AP ₃₁	2004 10 13.18913	23 19 21.83	-22 08 12.9	19.1	704
2001 AJ ₂₆	2004 10 07.39272	01 56 21.32	+34 27 25.3	18.9	644	2001 AB ₃₂	2004 10 10.15073	23 04 22.21	+04 19 57.3	19.8	704
2001 AJ ₂₆	2004 10 07.41928	01 56 19.83	+34 27 26.8	19.0	644	2001 AB ₃₂	2004 10 10.16184	23 04 21.86	+04 19 55.3	20.6	704
2001 AJ ₂₆	2004 10 08.27851	01 55 33.41	+34 28 08.0	20.0	704	2001 AB ₃₂	2004 10 10.18347	23 04 21.15	+04 19 48.6	20.5	704
2001 AJ ₂₆	2004 10 08.28938	01 55 32.77	+34 28 08.8	19.8	704	2001 AB ₃₂	2004 10 10.19429	23 04 20.72	+04 19 48.3	20.0	704
2001 AJ ₂₆	2004 10 08.30024	01 55 32.29	+34 28 09.8	20.2	704	2001 AN ₃₂	2004 10 09.29046	00 48 41.55	-11 25 11.5	18.7 R	699
2001 AK ₂₆	2004 10 09.29046	00 53 40.19	-12 22 59.7	18.4 R	699	2001 AN ₃₂	2004 10 09.30344	00 48 40.89	-11 25 13.9		699
2001 AK ₂₆	2004 10 09.30344	00 53 39.57	-12 23 00.3		699	2001 AN ₃₂	2004 10 09.31645	00 48 40.28	-11 25 15.4		699
2001 AK ₂₆	2004 10 09.31645	00 53 38.89	-12 23 02.8		699	2001 AN ₃₂	2004 10 09.32945	00 48 39.60	-11 25 17.5		699
2001 AK ₂₆	2004 10 09.32945	00 53 38.12	-12 23 02.8		699	2001 AR ₃₂	2004 10 08.42768	05 14 04.92	+28 22 58.2	19.0	704
2001 AN ₂₆	2004 10 13.14096	22 43 17.74	-20 46 37.7	18.5	704	2001 AR ₃₂	2004 10 08.43926	05 14 05.61	+28 23 00.5	19.7	704
2001 AN ₂₆	2004 10 13.15184	22 43 17.60	-20 46 34.1	19.1	704	2001 AR ₃₂	2004 10 08.45054	05 14 06.26			

2001 AJ ₃₈	2004 10 12.41259	07 33 00.08	+35 59 38.7	19.4	704	2001 BN ₅	2004 08 27.42150	03 48 35.67	+54 11 20.3	19.4	704
2001 AJ ₃₈	2004 10 12.42376	07 33 01.03	+35 59 39.6	19.9	704	2001 BN ₅	2004 08 27.43190	03 48 37.50	+54 11 32.2	19.8	704
2001 AJ ₃₈	2004 10 12.43495	07 33 01.97	+35 59 41.2	19.6	704	2001 BN ₅	2004 10 12.36414	05 46 36.60	+65 03 33.9	19.4	704
2001 AJ ₃₈	2004 10 12.44637	07 33 02.95	+35 59 42.9	19.5	704	2001 BN ₅	2004 10 12.38612	05 46 38.88	+65 03 46.5	19.4	704
2001 AJ ₃₈	2004 10 12.45756	07 33 03.83	+35 59 43.9	19.4	704	2001 BN ₅	2004 10 12.39706	05 46 39.94	+65 03 52.9	19.2	704
2001 AU ₃₈	2004 10 10.19993	23 59 53.37	+05 02 24.7	19.6	704	2001 BN ₅	2004 10 12.40800	05 46 41.00	+65 03 59.2	19.2	704
2001 AU ₃₈	2004 10 10.22252	23 59 52.32	+05 02 21.8	20.1	704	2001 BC ₇	2004 10 13.26265	01 54 10.06	-10 23 28.5	17.8	704
2001 AU ₃₈	2004 10 10.24540	23 59 51.23	+05 02 17.7	20.2	704	2001 BC ₇	2004 10 13.28561	01 54 08.99	-10 23 41.0	18.1	704
2001 AY ₃₈	2004 10 09.20008	00 49 53.04	+03 30 23.9	19.0	704	2001 BC ₇	2004 10 13.29705	01 54 08.54	-10 23 47.1	18.2	704
2001 AY ₃₈	2004 10 09.21080	00 49 52.51	+03 30 20.7	19.7	704	2001 BC ₇	2004 10 13.30846	01 54 07.97	-10 23 53.7	18.2	704
2001 AY ₃₈	2004 10 09.22151	00 49 51.96	+03 30 16.9	19.4	704	2001 BF ₇	2004 10 10.20018	23 48 11.72	+11 12 34.5	18.5	704
2001 AY ₃₈	2004 10 09.23223	00 49 51.45	+03 30 13.3	19.3	704	2001 BF ₇	2004 10 10.21110	23 48 11.21	+11 12 32.7	18.7	704
2001 AY ₃₈	2004 10 09.24294	00 49 50.91	+03 30 10.1	19.3	704	2001 BF ₇	2004 10 10.22204	23 48 10.71	+11 12 31.2	18.9	704
2001 AY ₃₈	2004 10 12.16526	00 47 34.90	+03 13 46.1	19.2 V	691	2001 BF ₇	2004 10 10.23295	23 48 10.15	+11 12 29.0	19.3	704
2001 AY ₃₈	2004 10 12.19238	00 47 33.61	+03 13 37.1	19.2 V	691	2001 BF ₇	2004 10 10.24387	23 48 09.63	+11 12 27.0	18.8	704
2001 AY ₃₈	2004 10 12.21919	00 47 32.33	+03 13 28.4	19.2 V	691	2001 BF ₇	2004 10 13.17861	23 46 01.76	+11 03 52.4	18.0 R	699
2001 AY ₃₈	2004 10 12.24718	00 47 30.92	+03 13 19.0	19.5	704	2001 BF ₇	2004 10 13.18834	23 46 01.33	+11 03 51.7		699
2001 AY ₃₈	2004 10 12.25826	00 47 30.38	+03 13 15.2	20.2	704	2001 BF ₇	2004 10 13.19810	23 46 00.92	+11 03 49.4		699
2001 AY ₃₈	2004 10 12.26933	00 47 29.92	+03 13 13.2	20.1	704	2001 BF ₇	2004 10 13.20781	23 46 00.46	+11 03 47.5		699
2001 AY ₃₈	2004 10 12.29148	00 47 28.83	+03 13 04.0	20.0	704	2001 BN ₇	2004 10 09.20103	23 39 56.01	+02 02 00.2	20.2 R	683
2001 AU ₄₂	2004 10 09.23163	23 55 01.80	-23 58 18.9	18.5	644	2001 BN ₇	2004 10 09.21440	23 39 55.25	+02 01 57.3	21.3 R	683
2001 AU ₄₂	2004 10 09.26464	23 55 00.37	-23 58 17.9	18.3	644	2001 BN ₇	2004 10 09.22778	23 39 54.89	+02 01 55.0	21.1 R	683
2001 AU ₄₂	2004 10 09.29531	23 54 59.03	-23 58 16.5	19.0	644	2001 BN ₇	2004 10 10.19786	23 39 17.09	+01 58 55.9	20.3 R	683
2001 AU ₄₂	2004 10 13.19604	23 52 24.32	-23 54 31.8	19.0	704	2001 BN ₇	2004 10 10.19895	23 39 17.15	+01 58 57.7	19.3	704
2001 AU ₄₂	2004 10 13.20689	23 52 23.87	-23 54 29.3	19.7	704	2001 BN ₇	2004 10 10.20994	23 39 16.69	+01 58 55.8	19.7	704
2001 AU ₄₂	2004 10 13.21773	23 52 23.41	-23 54 29.2	19.5	704	2001 BN ₇	2004 10 10.21123	23 39 16.71	+01 58 54.5	20.5 R	683
2001 AU ₄₂	2004 10 13.22856	23 52 23.00	-23 54 27.8	19.5	704	2001 BN ₇	2004 10 10.22153	23 39 16.14	+01 58 53.9	19.4	704
2001 AU ₄₂	2004 10 13.23940	23 52 22.61	-23 54 27.6	19.8	704	2001 BN ₇	2004 10 10.22460	23 39 16.10	+01 58 52.0	20.3 R	683
2001 AE ₄₃	2004 10 10.13898	22 33 47.17	+04 12 44.4	19.2	704	2001 BN ₇	2004 10 10.23247	23 39 15.74	+01 58 51.9	19.7	704
2001 AE ₄₃	2004 10 10.14895	22 33 46.94	+04 12 44.2	19.7	704	2001 BN ₇	2004 10 10.24442	23 39 15.28	+01 58 49.8	20.1	704
2001 AE ₄₃	2004 10 10.14977	22 33 46.92	+04 12 43.3	19.7	704	2001 BE ₈	2004 10 09.21227	00 03 10.70	+20 08 18.0	19.6 R	699
2001 AE ₄₃	2004 10 10.15975	22 33 46.62	+04 12 42.0	19.7	704	2001 BE ₈	2004 10 09.22854	00 03 10.00	+20 08 13.1		699
2001 AE ₄₃	2004 10 10.16057	22 33 46.59	+04 12 41.5	19.2	704	2001 BE ₈	2004 10 09.24475	00 03 09.21	+20 08 09.1		699
2001 AE ₄₃	2004 10 10.17056	22 33 46.41	+04 12 39.6	19.4	704	2001 BE ₈	2004 10 09.26099	00 03 08.39	+20 08 06.1		699
2001 AE ₄₃	2004 10 10.17137	22 33 46.32	+04 12 40.0	19.6	704	2001 BQ ₈	2004 10 09.35936	02 41 49.03	+11 34 10.0	19.5 V	691
2001 AE ₄₃	2004 10 10.18135	22 33 46.07	+04 12 39.3	19.8	704	2001 BQ ₈	2004 10 09.38653	02 41 47.94	+11 34 04.9	20.0 V	691
2001 AE ₄₃	2004 10 10.18216	22 33 46.03	+04 12 38.5	19.7	704	2001 BQ ₈	2004 10 09.41405	02 41 46.84	+11 33 59.8	19.6 V	691
2001 AE ₄₃	2004 10 10.19214	22 33 45.76	+04 12 37.7	19.7	704	2001 BQ ₈	2004 10 13.34064	02 39 07.73	+11 21 28.3	19.9 V	691
2001 AM ₄₃	2004 10 09.30503	03 54 51.39	+20 29 37.0	18.1	704	2001 BQ ₈	2004 10 13.36761	02 39 06.53	+11 21 23.1	19.7 V	691
2001 AM ₄₃	2004 10 09.31590	03 54 51.20	+20 29 41.8	18.6	704	2001 BQ ₈	2004 10 13.39514	02 39 05.31	+11 21 17.6	19.3 V	691
2001 AM ₄₃	2004 10 09.32675	03 54 51.04	+20 29 46.2	18.6	704	2001 BQ ₈	2004 10 14.24899	02 38 28.84	+11 18 27.4	19.6	704
2001 AM ₄₃	2004 10 09.33778	03 54 50.86	+20 29 50.8	18.8	704	2001 BQ ₈	2004 10 14.25837	02 38 28.37	+11 18 25.7	19.9	704
2001 AM ₄₃	2004 10 09.34863	03 54 50.65	+20 29 55.7	18.6	704	2001 BQ ₈	2004 10 14.26780	02 38 27.94	+11 18 24.1	19.5	704
2001 AM ₄₃	2004 10 14.28354	03 53 11.97	+21 03 10.3	18.6	704	2001 BQ ₈	2004 10 14.27720	02 38 27.51	+11 18 22.2	19.2	704
2001 AM ₄₃	2004 10 14.29300	03 53 11.70	+21 03 14.7	18.7	704	2001 BT ₈	2004 10 10.19787	23 32 53.08	+03 27 54.5	19.2	704
2001 AM ₄₃	2004 10 14.30250	03 53 11.44	+21 03 19.1	18.8	704	2001 BT ₈	2004 10 10.20886	23 32 52.66	+03 27 52.5	19.4	704
2001 AM ₄₃	2004 10 14.31197	03 53 11.14	+21 03 22.5	19.1	704	2001 BT ₈	2004 10 10.22046	23 32 52.20	+03 27 50.3	19.4	704
2001 AM ₄₃	2004 10 14.32145	03 53 10.86	+21 03 26.7	19.1	704	2001 BT ₈	2004 10 10.23139	23 32 51.74	+03 27 48.0	19.3	704
2001 AZ ₄₅	2004 10 12.25626	00 08 56.71	+42 06 14.0	19.3	704	2001 BT ₈	2004 10 10.24334	23 32 51.33	+03 27 46.2	20.0	704
2001 AZ ₄₅	2004 10 12.26734	00 08 55.45	+42 06 16.5	19.1	704	2001 BN ₁₂	2004 10 04.33815	02 16 06.38	+12 01 28.2	18.6 R	699
2001 AZ ₄₅	2004 10 12.27841	00 08 54.28	+42 06 19.4	19.2	704	2001 BN ₁₂	2004 10 04.35763	02 16 05.70	+12 01 22.8		699
2001 AY ₄₈	2004 10 12.38040	03 53 22.64	-03 42 04.8	18.5 R	699	2001 BN ₁₂	2004 10 04.37711	02 16 04.86	+12 01 16.2		699
2001 AY ₄₈	2004 10 12.39828	03 53 21.85	-03 42 01.4		699	2001 BN ₁₂	2004 10 04.39663	02 16 04.23	+12 01 10.9		699
2001 AY ₄₈	2004 10 12.41616	03 53 21.13	-03 41 58.4		699	2001 BN ₁₂	2004 10 07.36187	02 14 09.91	+11 46 04.0	19.2 V	691
2001 AY ₄₈	2004 10 12.43401	03 53 20.31	-03 41 54.7		699	2001 BN ₁₂	2004 10 07.38952	02 14 08.72	+11 45 55.4	19.2 V	691
2001 AX ₅₁	2004 10 10.31636	03 23 36.61	+25 58 06.7	19.3	704	2001 BN ₁₂	2004 10 07.41631	02 14 07.56	+11 45 46.8	19.2 V	691
2001 AX ₅₁	2004 10 10.33930	03 23 36.22	+25 58 00.6	19.4	704	2001 BN ₁₂	2004 10 14.23677	02 09 05.56	+11 07 46.9	18.9	704
2001 AX ₅₁	2004 10 10.35100	03 23 35.87	+25 57 57.8	19.5	704	2001 BN ₁₂	2004 10 14.24616	02 09 05.10	+11 07 43.1	18.9	704
2001 AF ₅₂	2004 10 08.51936	23 42 57.39	-41 28 54.6	18.5 R	E12	2001 BN ₁₂	2004 10 14.25553	02 09 04.70	+11 07 40.1	19.4	704
2001 AF ₅₂	2004 10 08.52943	23 42 56.83	-41 28 51.5	19.6 R	E12	2001 BN ₁₂	2004 10 14.26497	02 09 04.26	+11 07 37.0	19.3	704
2001 AF ₅₂	2004 10 08.53948	23 42 56.23	-41 28 50.7	18.7 R	E12	2001 BN ₁₂	2004 10 14.27435	02 09 03.74	+11 07 33.8	19.3	704
2001 AF ₅₂	2004 10 08.54951	23 42 55.79	-41 28 47.0	19.2 R	E12	2001 BN ₁₂	2004 10 15.33645	02 08 12.68	+11 01 20.5	19.1 V	691
2001 AD ₅₃	2004 10 10.25614	01 42 11.75	+26 19 34.0	19.5	704	2001 BN ₁₂	2004 10 15.36368	02 08 11.29	+11 01 10.8	19.1 V	691
2001 AD ₅₃	2004 10 10.26715	01 42 11.22	+26 19 32.4	19.8	704	2001 BN ₁₂	2004 10 15.39099	02 08 09.91	+11 01 01.3	19.0 V	691
2001 AD ₅₃	2004 10 10.27816	01 42 10.68	+26 19 30.4	19.9	704	2001 BQ ₁₄	2004 10 10.27155	01 48 07.13	+17 53 54.2	19.7	704
2001 AD ₅₃	2004 10 10.28924	01 42 10.08	+26 19 28.3	19.8	704	2001 BQ ₁₄	2004 10 10.28331	01 48 06.73	+17 53 52.1	19.5	704
2001 AD ₅₃	2004 10 10.30025	01 42 09.57	+26 19 25.9	19.8	704	2001 BQ ₁₄	2004 10 10.29520	01 48 06.08	+17 53 49.6	20.0	704
2001 AD ₅₃	2004 10 10.36432	01 42 06.41	+26 19 12.7	19.4	644	2001 BQ ₁₄	2004 10 10.30691	01 48 05.59	+17 53 47.1	19.7	704
2001 AD ₅₃	2004 10 10.38586	01 42 05.33	+26 19 08.2	19.0	644	2001 BL ₁₅	2004 10 10.25507	01 34 16.10	+23 13 06.3	19.0	704
2001 AD ₅₃	2004 10 10.40767	01 42 04.27	+26 19 03.9	19.0	644	2001 BL ₁₅	2004 10 10.26608	01 34			

2001 BU ₂₀	2004 10 07.40482	04 37 18.24	+00 54 57.4	19.9	704	2001 BG ₃₄	2004 10 10.26374	01 03 04.14	+19 16 23.2	18.1	704
2001 BU ₂₀	2004 10 07.42694	04 37 18.62	+00 54 49.7	20.2	704	2001 BC ₃₄	2004 10 10.27475	01 03 03.54	+19 16 21.6	18.2	704
2001 BU ₂₀	2004 10 07.43808	04 37 18.80	+00 54 44.8	20.1	704	2001 BC ₃₄	2004 10 10.28578	01 03 02.94	+19 16 19.9	17.9	704
2001 BU ₂₀	2004 10 12.36982	04 38 17.95	+00 26 43.4	18.7 R	699	2001 BC ₃₄	2004 10 10.29684	01 03 02.35	+19 16 18.0	18.2	704
2001 BU ₂₀	2004 10 12.38769	04 38 17.99	+00 26 37.1		699	2001 BV ₃₄	2004 10 07.36437	01 52 15.74	+24 46 24.2	18.4	644
2001 BU ₂₀	2004 10 12.40558	04 38 18.13	+00 26 31.4		699	2001 BV ₃₄	2004 10 07.39031	01 52 14.46	+24 46 22.1	18.3	644
2001 BU ₂₀	2004 10 12.42344	04 38 18.23	+00 26 24.9		699	2001 BV ₃₄	2004 10 07.41688	01 52 13.15	+24 46 19.8	18.8	644
2001 BL ₂₁	2004 10 07.28707	01 47 20.29	+00 26 33.7	19.3	704	2001 BV ₃₄	2004 10 10.25624	01 49 54.98	+24 41 43.5	18.9	704
2001 BL ₂₁	2004 10 07.29820	01 47 19.80	+00 26 29.6	19.6	704	2001 BV ₃₄	2004 10 10.26725	01 49 54.40	+24 41 41.9	18.9	704
2001 BL ₂₁	2004 10 07.30924	01 47 19.42	+00 26 25.1	19.9	704	2001 BV ₃₄	2004 10 10.27827	01 49 53.89	+24 41 40.7	18.9	704
2001 BL ₂₁	2004 10 07.32043	01 47 18.90	+00 26 20.7	19.9	704	2001 BV ₃₄	2004 10 10.28935	01 49 53.28	+24 41 38.2	20.1	704
2001 BL ₂₁	2004 10 09.25247	01 46 01.20	+00 13 23.1	19.3	704	2001 BV ₃₄	2004 10 10.30036	01 49 52.66	+24 41 37.8	19.3	704
2001 BL ₂₁	2004 10 09.28636	01 45 59.66	+00 13 09.5	19.7	704	2001 BV ₃₄	2004 10 12.31723	01 48 11.25	+24 37 28.1	18.5 R	699
2001 BL ₂₁	2004 10 09.29779	01 45 59.17	+00 13 04.9	19.6	704	2001 BV ₃₄	2004 10 12.32374	01 48 10.97	+24 37 27.7		699
2001 BT ₂₁	2004 10 07.28102	00 34 20.73	+03 23 53.7	18.9	704	2001 BV ₃₄	2004 10 12.33026	01 48 10.64	+24 37 26.8		699
2001 BT ₂₁	2004 10 07.29245	00 34 20.17	+03 23 50.5	19.3	704	2001 BV ₃₄	2004 10 12.33677	01 48 10.29	+24 37 25.4		699
2001 BT ₂₁	2004 10 07.30346	00 34 19.61	+03 23 47.2	20.0	704	2001 BM ₃₅	2004 10 08.26212	00 24 27.03	+34 38 25.2	18.3	704
2001 BT ₂₁	2004 10 07.31456	00 34 19.11	+03 23 44.5	19.3	704	2001 BM ₃₅	2004 10 08.27297	00 24 26.33	+34 38 23.8	18.6	704
2001 BT ₂₁	2004 10 07.32572	00 34 18.52	+03 23 41.2	19.6	704	2001 BM ₃₅	2004 10 08.28384	00 24 25.69	+34 38 22.3	18.9	704
2001 BT ₂₁	2004 10 09.19902	00 32 49.54	+03 15 19.8	18.9	704	2001 BM ₃₅	2004 10 08.29471	00 24 25.03	+34 38 20.9	18.7	704
2001 BT ₂₁	2004 10 09.20974	00 32 49.02	+03 15 16.6	19.4	704	2001 BM ₃₅	2004 10 08.30558	00 24 24.33	+34 38 19.6	19.0	704
2001 BT ₂₁	2004 10 09.22045	00 32 48.49	+03 15 13.6	19.1	704	2001 BV ₃₅	2004 10 10.25454	01 21 47.88	+20 15 48.2	19.1	704
2001 BT ₂₁	2004 10 09.23116	00 32 47.97	+03 15 11.1	19.2	704	2001 BV ₃₅	2004 10 10.26555	01 21 47.26	+20 15 46.5	19.0	704
2001 BT ₂₁	2004 10 09.24188	00 32 47.46	+03 15 08.3	19.0	704	2001 BV ₃₅	2004 10 10.28759	01 21 46.00	+20 15 44.8	18.8	704
2001 BT ₂₁	2004 10 10.17229	00 32 03.77	+03 11 01.4	19.1 V	691	2001 BV ₃₅	2004 10 10.29865	01 21 45.44	+20 15 44.0	19.4	704
2001 BT ₂₁	2004 10 10.20442	00 32 02.21	+03 10 52.9	19.1 V	691	2001 BC ₃₉	2004 10 15.42228	04 01 31.15	+16 49 40.5	20.0 V	691
2001 BT ₂₁	2004 10 10.23192	00 32 00.88	+03 10 45.6	19.1 V	691	2001 BC ₃₉	2004 10 15.44900	04 01 30.45	+16 49 37.6	19.8 V	691
2001 BT ₂₁	2004 10 12.24670	00 30 27.27	+03 01 59.9	19.0	704	2001 BC ₃₉	2004 10 15.47597	04 01 29.72	+16 49 34.6	19.8 V	691
2001 BT ₂₁	2004 10 12.25777	00 30 26.66	+03 01 57.4	19.2	704	2001 BO ₄₂	2004 10 08.34517	03 09 47.35	+27 38 58.1	18.5	704
2001 BT ₂₁	2004 10 12.26885	00 30 26.10	+03 01 52.6	20.2	704	2001 BO ₄₂	2004 10 08.35946	03 09 47.09	+27 38 54.2	19.6	704
2001 BT ₂₁	2004 10 12.27992	00 30 25.59	+03 01 51.8	19.6	704	2001 BO ₄₂	2004 10 08.37100	03 09 46.88	+27 38 53.1	19.4	704
2001 BT ₂₁	2004 10 12.29100	00 30 25.12	+03 01 48.8	19.5	704	2001 BO ₄₂	2004 10 08.38483	03 09 46.61	+27 38 51.0	19.3	704
2001 BT ₂₁	2004 10 13.24611	00 29 41.51	+02 57 43.5	19.2	704	2001 BO ₄₂	2004 10 08.39989	03 09 46.32	+27 38 48.8	18.5	704
2001 BT ₂₁	2004 10 13.25711	00 29 40.98	+02 57 39.7	18.9	704	2001 BO ₄₂	2004 10 10.31538	03 09 15.40	+27 34 02.8	18.3	704
2001 BT ₂₁	2004 10 13.27906	00 29 39.92	+02 57 34.5	19.6	704	2001 BO ₄₂	2004 10 10.33831	03 09 14.88	+27 33 58.4	18.8	704
2001 BT ₂₁	2004 10 13.28999	00 29 39.42	+02 57 30.9	19.6	704	2001 BO ₄₂	2004 10 10.35002	03 09 14.69	+27 33 56.9	18.9	704
2001 BR ₂₄	2004 10 10.30265	01 55 48.73	-07 02 05.7	19.0	704	2001 BO ₄₂	2004 10 10.36157	03 09 14.32	+27 33 54.4	18.8	704
2001 BR ₂₄	2004 10 10.31357	01 55 48.24	-07 02 08.1	19.3	704	2001 BS ₄₂	2004 10 12.37148	05 10 12.51	+05 19 12.6	18.6 R	699
2001 BR ₂₄	2004 10 10.32449	01 55 47.67	-07 02 11.1	19.6	704	2001 BS ₄₂	2004 10 12.38936	05 10 13.19	+05 19 02.4		699
2001 BR ₂₄	2004 10 10.33541	01 55 47.29	-07 02 16.4	20.1	704	2001 BS ₄₂	2004 10 12.40724	05 10 13.77	+05 18 53.5		699
2001 BL ₂₅	2004 10 13.40198	03 21 22.15	+22 39 57.6	19.8 V	691	2001 BS ₄₂	2004 10 12.42511	05 10 14.36	+05 18 44.9		699
2001 BL ₂₅	2004 10 13.42993	03 21 21.20	+22 39 55.2	19.7 V	691	2001 BT ₄₂	2004 09 26.32818	03 48 27.96	+10 31 20.8	18.4 R	699
2001 BL ₂₅	2004 10 13.45710	03 21 20.26	+22 39 52.5	19.8 V	691	2001 BT ₄₂	2004 09 26.33870	03 48 28.29	+10 31 15.5		699
2001 BM ₂₅	2004 10 09.24898	01 41 17.09	+10 39 41.9	18.4	704	2001 BT ₄₂	2004 09 26.35771	03 48 28.56	+10 31 08.6		699
2001 BM ₂₅	2004 10 09.25993	01 41 16.55	+10 39 38.2	19.2	704	2001 BT ₄₂	2004 09 26.36828	03 48 28.82	+10 31 04.3		699
2001 BM ₂₅	2004 10 09.27087	01 41 16.05	+10 39 33.5	19.1	704	2001 BT ₄₂	2004 10 08.46999	03 51 10.17	+08 58 45.9	17.6 R	699
2001 BM ₂₅	2004 10 09.28181	01 41 15.49	+10 39 31.6	19.1	704	2001 BT ₄₂	2004 10 08.47974	03 51 10.13	+08 58 40.7		699
2001 BM ₂₅	2004 10 09.29276	01 41 14.95	+10 39 28.6	18.9	704	2001 BT ₄₂	2004 10 08.48944	03 51 10.12	+08 58 35.7		699
2001 BM ₂₅	2004 10 12.23622	01 38 57.15	+10 24 21.4	18.3 R	699	2001 BT ₄₂	2004 10 08.49917	03 51 10.14	+08 58 31.0		699
2001 BM ₂₅	2004 10 12.24975	01 38 56.44	+10 24 17.0	18.7 V	691	2001 BT ₄₂	2004 10 09.31002	03 51 10.98	+08 51 43.7	18.7	704
2001 BM ₂₅	2004 10 12.27261	01 38 55.31	+10 24 09.5		699	2001 BT ₄₂	2004 10 09.32136	03 51 10.97	+08 51 37.7	18.5	704
2001 BM ₂₅	2004 10 12.27658	01 38 55.09	+10 24 08.5	18.6 V	691	2001 BT ₄₂	2004 10 09.33283	03 51 10.91	+08 51 32.1	18.9	704
2001 BM ₂₅	2004 10 12.30386	01 38 53.71	+10 24 00.0	18.7 V	691	2001 BT ₄₂	2004 10 09.35534	03 51 10.87	+08 51 20.9	18.6	704
2001 BM ₂₅	2004 10 12.30876	01 38 53.48	+10 23 58.0		699	2001 BV ₄₃	2004 10 08.33989	02 47 18.48	+29 03 37.6	19.6	704
2001 BM ₂₅	2004 10 12.34510	01 38 51.69	+10 23 47.0		699	2001 BV ₄₃	2004 10 08.36909	02 47 17.39	+29 03 39.0	20.3	704
2001 BM ₂₅	2004 10 14.20552	01 37 21.98	+10 13 54.3	19.6	704	2001 BV ₄₃	2004 10 08.38135	02 47 16.87	+29 03 38.4	20.4	704
2001 BM ₂₅	2004 10 14.21494	01 37 21.49	+10 13 50.7	19.0	704	2001 BV ₄₃	2004 10 08.39798	02 47 16.30	+29 03 39.1	20.0	704
2001 BM ₂₅	2004 10 14.22433	01 37 21.02	+10 13 47.7	18.9	704	2001 BH ₄₄	2004 10 08.21414	00 04 12.50	+02 52 59.6	19.2 R	699
2001 BM ₂₅	2004 10 14.23374	01 37 20.54	+10 13 45.7	19.3	704	2001 BH ₄₄	2004 10 08.23442	00 04 11.61	+02 52 52.5		699
2001 BY ₂₅	2004 10 13.17536	23 40 41.95	+16 11 09.4	19.4 R	699	2001 BH ₄₄	2004 10 08.25468	00 04 10.75	+02 52 43.6		699
2001 BY ₂₅	2004 10 13.18511	23 40 41.73	+16 11 04.7		699	2001 BH ₄₄	2004 10 08.27495	00 04 09.92	+02 52 37.2		699
2001 BY ₂₅	2004 10 13.19484	23 40 41.27	+16 11 02.3		699	2001 BH ₄₄	2004 10 09.19583	00 03 33.32	+02 47 05.7	19.1	704
2001 BY ₂₅	2004 10 13.20458	23 40 40.81	+16 10 58.1		699	2001 BH ₄₄	2004 10 09.20654	00 03 32.81	+02 47 00.5	20.1	704
2001 BS ₂₆	2004 10 10.25230	00 54 43.86	+18 19 25.0	19.2	704	2001 BH ₄₄	2004 10 09.22797	00 03 31.94	+02 46 53.0	19.8	704
2001 BS ₂₆	2004 10 10.26331	00 54 43.30	+18 19 21.9	19.5	704	2001 BH ₄₄	2004 10 09.23868	00 03 31.55	+02 46 49.7	19.7	704
2001 BS ₂₆	2004 10 10.27432	00 54 42.79	+18 19 19.3	19.6	704	2001 BK ₄₅	2004 10 07.16560	22 59 49.08	+24 47 02.5	18.8	644
2001 BS ₂₆	2004 10 10.28535	00 54 42.26	+18 19 16.6	19.6	704	2001 BK ₄₅	2004 10 07.18672	22 59 48.12	+24 46 57.1	19.0	644
2001 BS ₂₆	2004 10 10.29642	00 54 41.69	+18 19 12.5	19.6	704	2001 BK ₄₅	2004 10 07.20731	22 59 47.18	+24 46 52.1	19.1	644
2001 BH ₂₇	2004 10 13.15729	23 32 09.61	-15 43 31.3	18.9	704	2001 BK ₄₅	2004 10 13.09102	22 55 44.78	+24 20 58.3	18.5 R	699
2001 BH ₂₇	2004 10 13.16817	23 32 09.23	-15 43 32.1	19.2	704	2001 BK ₄₅	2004 10 13.10896	22 55 44.01	+24 20 53.8		

2001 BL ₄₇	2004 10 12.22140	00 21 09.56	+02 07 33.0	21.2 R	683	2001 BO ₇₄	2004 10 12.28099	00 53 32.96	+24 52 19.6	18.8 R	699
2001 BL ₄₇	2004 10 12.23478	00 21 08.99	+02 07 28.2	21.4 R	683	2001 BO ₇₄	2004 10 12.28751	00 53 32.61	+24 52 19.0		699
2001 BL ₄₇	2004 10 12.24815	00 21 08.52	+02 07 22.4	20.0 R	683	2001 BO ₇₄	2004 10 12.29402	00 53 32.32	+24 52 17.4		699
2001 BL ₄₇	2004 10 13.21820	00 20 30.56	+02 00 39.4	20.3 R	683	2001 BO ₇₄	2004 10 12.30052	00 53 31.92	+24 52 17.0		699
2001 BL ₄₇	2004 10 13.23158	00 20 29.96	+02 00 31.7	20.8 R	683	2001 BL ₇₅	2004 10 09.45211	02 53 51.75	+22 46 28.9	19.1 R	699
2001 BL ₄₇	2004 10 13.24495	00 20 29.42	+02 00 28.0	20.3 R	683	2001 BL ₇₅	2004 10 09.46188	02 53 51.43	+22 46 28.6		699
2001 BE ₄₈	2004 10 09.19930	00 14 07.67	-04 27 25.3	19.0	704	2001 BL ₇₅	2004 10 09.47165	02 53 51.12	+22 46 27.8		699
2001 BE ₄₈	2004 10 09.21027	00 14 07.25	-04 27 31.7	19.9	704	2001 BL ₇₅	2004 10 09.48144	02 53 50.72	+22 46 27.7		699
2001 BE ₄₈	2004 10 09.22126	00 14 06.78	-04 27 37.5	19.8	704	2001 BL ₇₅	2004 10 10.32544	02 53 19.82	+22 45 44.3	20.0	704
2001 BE ₄₈	2004 10 09.23222	00 14 06.33	-04 27 43.2	19.3	704	2001 BL ₇₅	2004 10 10.33704	02 53 19.39	+22 45 43.3	19.7	704
2001 BE ₄₈	2004 10 09.24324	00 14 05.94	-04 27 48.0	19.7	704	2001 BL ₇₅	2004 10 10.34874	02 53 18.98	+22 45 42.6	19.9	704
2001 BL ₅₄	2004 10 12.34914	02 29 53.43	+12 11 36.1	19.9 V	691	2001 BL ₇₅	2004 10 10.36029	02 53 18.49	+22 45 42.4	19.8	704
2001 BL ₅₄	2004 10 12.37603	02 29 52.28	+12 11 30.4	19.9 V	691	2001 BS ₇₇	2004 10 10.25124	00 46 09.45	+17 48 34.5	18.9	704
2001 BL ₅₄	2004 10 12.40290	02 29 51.13	+12 11 24.5	19.7 V	691	2001 BS ₇₇	2004 10 10.26225	00 46 08.75	+17 48 32.6	19.3	704
2001 BQ ₅₄	2004 10 09.14714	23 03 53.18	-01 32 31.5	18.9	704	2001 BS ₇₇	2004 10 10.27326	00 46 08.21	+17 48 29.2	19.4	704
2001 BQ ₅₄	2004 10 09.15778	23 03 52.88	-01 32 36.3	19.1	704	2001 BS ₇₇	2004 10 10.28429	00 46 07.60	+17 48 27.2	19.4	704
2001 BQ ₅₄	2004 10 09.16842	23 03 52.61	-01 32 42.0	19.0	704	2001 BS ₇₇	2004 10 10.29535	00 46 07.01	+17 48 24.2	19.4	704
2001 BQ ₅₄	2004 10 09.17911	23 03 52.27	-01 32 47.2	19.4	704	2001 BB ₇₈	2004 10 10.05701	01 49 09.48	-05 23 30.4	18.0 V	941
2001 BQ ₅₄	2004 10 09.18976	23 03 51.96	-01 32 52.4	19.6	704	2001 BB ₇₈	2004 10 10.05781	01 49 09.44	-05 23 30.8	18.0 V	941
2001 BA ₅₇	2004 10 09.36820	06 16 24.75	+19 19 53.2	18.7	704	2001 BB ₇₈	2004 10 10.06020	01 49 09.35	-05 23 32.1	17.7 V	941
2001 BA ₅₇	2004 10 09.38015	06 16 25.56	+19 19 48.6	18.8	704	2001 BB ₇₈	2004 10 10.06339	01 49 09.22	-05 23 33.5	17.9 V	941
2001 BA ₅₇	2004 10 09.39117	06 16 26.39	+19 19 44.4	19.1	704	2001 BB ₇₈	2004 10 10.06499	01 49 09.16	-05 23 34.1	17.8 V	941
2001 BA ₅₇	2004 10 09.40229	06 16 27.15	+19 19 40.0	18.7	704	2001 BB ₇₈	2004 10 11.00373	01 48 30.05	-05 31 00.5	18.0 V	941
2001 BA ₅₇	2004 10 09.41343	06 16 27.94	+19 19 35.7	18.6	704	2001 BB ₇₈	2004 10 11.01463	01 48 29.57	-05 31 05.8	18.0 V	941
2001 BK ₅₉	2004 10 10.29782	00 20 38.13	+22 55 57.9	18.9	644	2001 BB ₇₈	2004 10 11.02311	01 48 29.21	-05 31 09.9	18.0 V	941
2001 BK ₅₉	2004 10 10.31937	00 20 37.03	+22 55 52.6	18.7	644	2001 BB ₇₈	2004 10 11.45345	01 48 10.91	-05 34 31.1	18.1	644
2001 BK ₅₉	2004 10 10.34258	00 20 35.86	+22 55 46.6	18.8	644	2001 BB ₇₈	2004 10 11.46679	01 48 10.34	-05 34 38.1	18.0	644
2001 BM ₅₉	2004 10 09.42308	07 41 16.14	+18 56 17.8	18.8	704	2001 BB ₇₈	2004 10 11.48257	01 48 09.62	-05 34 44.5	18.2	644
2001 BM ₅₉	2004 10 09.44495	07 41 17.80	+18 56 08.2	19.2	704	2001 BJ ₇₈	2004 10 07.49101	03 37 19.78	+12 37 33.2	19.0	644
2001 BM ₅₉	2004 10 09.45589	07 41 18.58	+18 56 01.9	19.5	704	2001 BJ ₇₈	2004 10 07.50087	03 37 19.65	+12 37 30.0	19.0	644
2001 BO ₅₉	2004 10 09.14286	22 16 32.62	-18 23 40.3	19.6	704	2001 BJ ₇₈	2004 10 07.51083	03 37 19.49	+12 37 26.4	19.0	644
2001 BO ₅₉	2004 10 09.15388	22 16 32.58	-18 23 43.8	19.9	704	2001 BP ₈₀	2004 10 08.21093	23 07 55.48	+34 46 40.2	19.0	704
2001 BO ₅₉	2004 10 09.16528	22 16 32.53	-18 23 49.1	20.1	704	2001 BP ₈₀	2004 10 08.22191	23 07 55.11	+34 46 35.8	20.5	704
2001 BG ₆₂	2004 10 10.31367	02 02 18.88	-07 39 31.9	19.6	704	2001 BP ₈₀	2004 10 08.23290	23 07 54.49	+34 46 30.4	19.3	704
2001 BG ₆₂	2004 10 10.32460	02 02 18.45	-07 39 37.2	19.5	704	2001 BP ₈₀	2004 10 08.24389	23 07 54.09	+34 46 27.1	19.3	704
2001 BG ₆₂	2004 10 10.33552	02 02 17.99	-07 39 42.2	19.8	704	2001 BP ₈₀	2004 10 08.25487	23 07 53.57	+34 46 21.9	19.3	704
2001 BG ₆₂	2004 10 10.34644	02 02 17.48	-07 39 46.7	19.7	704	2001 BP ₈₀	2004 10 12.26140	23 05 15.42	+34 17 24.7	19.4	704
2001 BG ₆₂	2004 10 10.40475	02 02 15.27	-07 40 12.6	18.9	644	2001 BP ₈₀	2004 10 12.27247	23 05 14.88	+34 17 18.6	20.5	704
2001 BG ₆₂	2004 10 10.42568	02 02 14.49	-07 40 21.6	19.5	644	2001 BP ₈₀	2004 10 12.28354	23 05 14.50	+34 17 14.1	20.3	704
2001 BG ₆₂	2004 10 10.45220	02 02 13.45	-07 40 34.4	19.4	644	2001 BP ₈₀	2004 10 12.29463	23 05 14.06	+34 17 09.0	20.1	704
2001 BR ₆₂	2004 10 08.46513	03 41 16.73	+06 14 53.0	18.6 R	699	2001 CC	2004 10 10.20063	23 47 29.42	+15 31 09.3	19.9	704
2001 BR ₆₂	2004 10 08.47488	03 41 16.55	+06 14 48.9		699	2001 CC	2004 10 10.22247	23 47 28.41	+15 31 05.1	19.7	704
2001 BR ₆₂	2004 10 08.48459	03 41 16.32	+06 14 45.7		699	2001 CC	2004 10 10.23339	23 47 27.85	+15 31 03.2	20.2	704
2001 BR ₆₂	2004 10 08.49431	03 41 16.11	+06 14 41.8		699	2001 CC	2004 10 10.24430	23 47 27.36	+15 31 01.7	20.1	704
2001 BH ₆₃	2004 10 10.25571	01 39 43.82	+23 02 08.3	18.2	704	2001 CQ ₁	2004 10 05.27479	00 47 29.52	-06 53 25.2	18.7	644
2001 BH ₆₃	2004 10 10.26672	01 39 43.26	+23 02 06.2	18.8	704	2001 CQ ₁	2004 10 05.34449	00 47 26.30	-06 53 48.6	18.8	644
2001 BH ₆₃	2004 10 10.27773	01 39 42.73	+23 02 04.3	18.8	704	2001 CQ ₁	2004 10 05.41117	00 47 23.22	-06 54 10.7	19.1	644
2001 BH ₆₃	2004 10 10.28876	01 39 42.14	+23 02 02.2	18.8	704	2001 CQ ₁	2004 10 07.28170	00 45 59.64	-07 04 23.7	19.3	704
2001 BH ₆₃	2004 10 10.29982	01 39 41.58	+23 01 59.9	18.8	704	2001 CQ ₁	2004 10 07.29239	00 45 59.04	-07 04 27.6	19.3	704
2001 BU ₆₃	2004 10 10.20138	23 58 16.88	+15 02 12.6	18.6	704	2001 CQ ₁	2004 10 07.30309	00 45 58.58	-07 04 31.5	19.0	704
2001 BU ₆₃	2004 10 10.21229	23 58 16.37	+15 02 10.3	18.8	704	2001 CQ ₁	2004 10 07.31378	00 45 58.10	-07 04 34.3	19.3	704
2001 BU ₆₃	2004 10 10.22322	23 58 15.92	+15 02 08.4	18.6	704	2001 CM ₅	2004 10 07.28702	01 15 19.42	+05 20 47.1	20.5 V	691
2001 BU ₆₃	2004 10 10.23413	23 58 15.44	+15 02 06.7	19.1	704	2001 CM ₅	2004 10 07.31366	01 15 18.13	+05 20 40.1	20.2 V	691
2001 BU ₆₃	2004 10 10.24505	23 58 14.94	+15 02 04.4	20.1	704	2001 CM ₅	2004 10 07.34012	01 15 16.87	+05 20 32.9	20.5 V	691
2001 BU ₆₃	2004 10 13.17698	23 56 11.47	+14 52 36.1	18.4 R	699	2001 CM ₅	2004 10 11.28339	01 12 10.60	+05 02 30.3	20.0 V	691
2001 BU ₆₃	2004 10 13.18672	23 56 11.06	+14 52 34.3		699	2001 CM ₅	2004 10 11.31484	01 12 09.07	+05 02 21.3	20.3 V	691
2001 BU ₆₃	2004 10 13.19648	23 56 10.63	+14 52 32.5		699	2001 CM ₅	2004 10 11.34248	01 12 07.72	+05 02 13.6	20.4 V	691
2001 BU ₆₃	2004 10 13.20620	23 56 10.20	+14 52 30.2		699	2001 CM ₅	2004 10 15.24980	01 09 01.89	+04 44 27.6	20.3 V	691
2001 BJ ₆₄	2004 10 09.30911	01 39 02.05	+40 56 13.3	18.9	644	2001 CM ₅	2004 10 15.27660	01 09 00.58	+04 44 20.4	20.1 V	691
2001 BJ ₆₄	2004 10 09.37475	01 38 58.34	+40 56 12.3	19.3	644	2001 CM ₅	2004 10 15.30362	01 08 59.24	+04 44 13.0	20.1 V	691
2001 BJ ₆₄	2004 10 09.43772	01 38 54.78	+40 56 11.3	19.4	644	2001 CH ₆	2004 10 10.19885	23 40 56.26	+02 54 21.8	19.2	704
2001 BF ₆₅	2004 10 09.35999	05 58 56.05	+19 27 29.6	19.5	704	2001 CH ₆	2004 10 10.20984	23 40 55.76	+02 54 20.2	19.4	704
2001 BF ₆₅	2004 10 09.37088	05 58 57.03	+19 27 26.8	19.8	704	2001 CH ₆	2004 10 10.22144	23 40 55.24	+02 54 18.2	19.7	704
2001 BF ₆₅	2004 10 09.38176	05 58 57.89	+19 27 24.2	20.0	704	2001 CH ₆	2004 10 10.23238	23 40 54.78	+02 54 16.0	19.7	704
2001 BF ₆₅	2004 10 09.39263	05 58 58.86	+19 27 19.7	19.8	704	2001 CH ₆	2004 10 10.24432	23 40 54.26	+02 54 14.4	19.7	704
2001 BF ₆₅	2004 10 09.40353	05 58 59.87	+19 27 15.4	19.8	704	2001 CT ₆	2004 09 25.31439	01 45 11.24	+27 29 41.5	18.8 R	699
2001 BG ₆₅	2004 10 09.25219	02 16 41.20	+12 02 27.9	19.5	704	2001 CT ₆	2004 09 25.32658	01 45 10.59	+27 29 42.1		699
2001 BG ₆₅	2004 10 09.26314	02 16 40.85	+12 02 22.1	19.4	704	2001 CT ₆	2004 09 25.33883	01 45 10.12	+27 29 44.4		699
2001 BG ₆₅	2004 10 09.28502	02 16 39.89	+12 02 14.9	19.7	704	2001 CT ₆	2004 09 25.35105	01 45 09.62	+27 29 45.3		699
2001 BG ₆₅	2004 10 09.29596	02 16 39.43	+12 02 08.7	19.9	704	2001 CT ₆	2004 10 08.26825	01 35 00.19	+27 33		

2001 CW ₁₁	2004 10 09.17688	22 52 04.68	-06 20 58.6	20.0	704	2001 CS ₂₉	2004 10 09.26490	01 57 27.89	+03 54 38.2	19.5	704
2001 CW ₁₁	2004 10 09.18752	22 52 04.36	-06 20 59.5	19.9	704	2001 CS ₂₉	2004 10 09.27626	01 57 27.44	+03 54 34.2	19.5	704
2001 CB ₁₃	2004 10 11.36128	02 17 27.71	+16 14 55.1	19.9 V	691	2001 CS ₂₉	2004 10 09.28756	01 57 26.90	+03 54 32.1	19.6	704
2001 CB ₁₃	2004 10 11.39250	02 17 26.29	+16 14 50.8	20.0 V	691	2001 CS ₂₉	2004 10 09.29900	01 57 26.38	+03 54 29.2	19.3	704
2001 CB ₁₃	2004 10 11.42041	02 17 25.01	+16 14 47.4	20.0 V	691	2001 CZ ₂₉	2004 10 13.29903	02 52 30.52	-03 19 38.4	18.0 R	699
2001 CB ₁₃	2004 10 15.32318	02 14 27.46	+16 06 02.8	19.8 V	691	2001 CZ ₂₉	2004 10 13.31945	02 52 29.79	-03 19 43.9		699
2001 CB ₁₃	2004 10 15.35016	02 14 26.17	+16 05 59.0	19.8 V	691	2001 CZ ₂₉	2004 10 13.33984	02 52 28.90	-03 19 49.8		699
2001 CB ₁₃	2004 10 15.37761	02 14 24.85	+16 05 55.0	19.8 V	691	2001 CZ ₂₉	2004 10 13.36021	02 52 28.02	-03 19 55.5		699
2001 CF ₁₄	2004 10 07.33328	02 21 22.20	-02 14 06.8	18.9	704	2001 CX ₃₀	2004 10 09.36058	06 06 24.85	+23 00 33.0	18.7	704
2001 CF ₁₄	2004 10 07.34390	02 21 21.79	-02 14 10.6	19.6	704	2001 CX ₃₀	2004 10 09.37147	06 06 25.62	+23 00 36.7	19.1	704
2001 CF ₁₄	2004 10 07.35452	02 21 21.31	-02 14 14.1	19.2	704	2001 CX ₃₀	2004 10 09.38235	06 06 26.30	+23 00 40.0	19.5	704
2001 CF ₁₄	2004 10 07.36515	02 21 20.87	-02 14 17.3	19.4	704	2001 CX ₃₀	2004 10 09.39322	06 06 27.02	+23 00 43.6	19.2	704
2001 CF ₁₄	2004 10 07.37576	02 21 20.49	-02 14 20.9	19.5	704	2001 CX ₃₀	2004 10 09.40412	06 06 27.67	+23 00 46.1	19.0	704
2001 CF ₁₄	2004 10 11.48620	02 18 30.89	-02 35 56.8	18.5	644	2001 CF ₃₁	2004 10 09.35837	05 42 53.37	+24 00 33.1	19.2	704
2001 CF ₁₄	2004 10 11.49714	02 18 30.39	-02 36 00.2	18.5	644	2001 CF ₃₁	2004 10 09.36931	05 42 53.75	+24 00 36.4	19.5	704
2001 CF ₁₄	2004 10 11.50802	02 18 29.90	-02 36 03.1	18.5	644	2001 CF ₃₁	2004 10 09.38019	05 42 54.20	+24 00 40.0	19.8	704
2001 CP ₁₅	2004 10 14.09006	22 17 50.54	-07 58 33.7	20.0 V	691	2001 CF ₃₁	2004 10 09.39107	05 42 54.63	+24 00 43.9	19.6	704
2001 CP ₁₅	2004 10 14.10726	22 17 50.29	-07 58 33.9	19.9 V	691	2001 CF ₃₁	2004 10 09.40196	05 42 54.98	+24 00 45.9	19.5	704
2001 CP ₁₅	2004 10 14.12395	22 17 50.03	-07 58 34.4	20.0 V	691	2001 CX ₃₁	2004 09 25.43627	03 38 48.59	+24 05 18.4	18.1 R	699
2001 CP ₁₆	2004 10 10.30320	02 05 00.75	+07 52 33.2	19.0	704	2001 CX ₃₁	2004 09 25.44605	03 38 48.61	+24 05 28.0		699
2001 CP ₁₆	2004 10 10.31412	02 05 00.28	+07 52 30.7	19.3	704	2001 CX ₃₁	2004 09 25.45584	03 38 48.63	+24 05 36.7		699
2001 CP ₁₆	2004 10 10.32505	02 04 59.79	+07 52 27.3	19.8	704	2001 CX ₃₁	2004 09 25.46563	03 38 48.61	+24 05 46.4		699
2001 CP ₁₆	2004 10 10.34689	02 04 58.78	+07 52 22.4	19.2	704	2001 CX ₃₁	2004 10 08.34719	03 36 08.28	+27 40 29.8	18.3	704
2001 CP ₁₆	2004 10 12.23969	02 03 33.79	+07 45 10.0	18.9 R	699	2001 CX ₃₁	2004 10 08.36148	03 36 07.83	+27 40 45.0	18.0	704
2001 CP ₁₆	2004 10 12.27608	02 03 32.13	+07 45 00.9		699	2001 CX ₃₁	2004 10 08.37303	03 36 07.46	+27 40 57.2	18.4	704
2001 CP ₁₆	2004 10 12.31223	02 03 30.32	+07 44 53.3		699	2001 CX ₃₁	2004 10 08.38686	03 36 07.01	+27 41 11.3	18.5	704
2001 CP ₁₆	2004 10 12.34858	02 03 28.69	+07 44 45.0		699	2001 CX ₃₁	2004 10 08.40244	03 36 06.51	+27 41 27.6	18.1	704
2001 CA ₁₈	2004 10 10.09454	23 01 09.92	-07 03 56.8	20.6 V	691	2001 CX ₃₁	2004 10 10.31753	03 35 05.77	+28 15 01.7	17.9	704
2001 CA ₁₈	2004 10 10.11110	23 01 09.43	-07 04 00.4	20.5 V	691	2001 CX ₃₁	2004 10 10.32891	03 35 05.35	+28 15 13.8	18.3	704
2001 CA ₁₈	2004 10 10.12815	23 01 08.93	-07 04 03.6	20.8 V	691	2001 CX ₃₁	2004 10 10.34057	03 35 04.92	+28 15 25.8	18.2	704
2001 CB ₂₁	2004 10 15.36705	06 36 35.62	+37 59 03.9	19.1	704	2001 CX ₃₁	2004 10 10.35217	03 35 04.47	+28 15 38.5	18.2	704
2001 CB ₂₁	2004 10 15.38921	06 36 36.12	+37 59 25.7	19.4	704	2001 CX ₃₁	2004 10 10.36372	03 35 04.03	+28 15 50.9	18.0	704
2001 CB ₂₁	2004 10 15.40030	06 36 36.39	+37 59 37.3	19.6	704	2001 CX ₃₁	2004 10 11.42160	03 34 25.71	+28 34 31.3	17.4	644
2001 CB ₂₁	2004 10 15.41138	06 36 36.67	+37 59 47.8	19.3	704	2001 CX ₃₁	2004 10 11.42559	03 34 25.54	+28 34 35.4	17.6	644
2001 CC ₂₁	2004 10 08.52031	00 06 32.27	-40 43 04.9	15.6 R	E12	2001 CX ₃₁	2004 10 11.43300	03 34 25.24	+28 34 43.4	17.4	644
2001 CC ₂₁	2004 10 08.53037	00 06 30.90	-40 42 15.5	15.6 R	E12	2001 CX ₃₁	2004 10 11.43650	03 34 25.10	+28 34 47.0	17.6	644
2001 CC ₂₁	2004 10 08.54042	00 06 29.47	-40 41 26.2	15.7 R	E12	2001 CX ₃₁	2004 10 11.44389	03 34 24.81	+28 34 55.0	17.3	644
2001 CC ₂₁	2004 10 08.55045	00 06 28.13	-40 40 37.0	15.6 R	E12	2001 CX ₃₁	2004 10 11.44740	03 34 24.66	+28 34 58.4	17.6	644
2001 CC ₂₁	2004 10 10.45933	00 03 28.51	-38 09 32.6	16.6 R	423	2001 CY ₃₁	2004 10 10.97354	01 47 05.78	-03 42 04.4	18.9 V	049
2001 CC ₂₁	2004 10 10.47711	00 03 26.53	-38 08 12.2	16.4 R	423	2001 CY ₃₁	2004 10 10.97889	01 47 05.12	-03 42 00.3	18.6 V	049
2001 CC ₂₁	2004 10 10.48405	00 03 25.75	-38 07 41.1	16.2 R	423	2001 CY ₃₁	2004 10 10.98403	01 47 04.40	-03 41 56.9	18.5 V	049
2001 CC ₂₁	2004 10 10.49100	00 03 24.98	-38 07 09.3	16.0 R	423	2001 CY ₃₁	2004 10 11.45225	01 46 04.60	-03 36 19.8	18.2	644
2001 CC ₂₁	2004 10 10.49794	00 03 24.25	-38 06 37.8	16.2 R	423	2001 CY ₃₁	2004 10 11.46558	01 46 02.84	-03 36 09.9	18.0	644
2001 CC ₂₁	2004 10 10.50315	00 03 23.62	-38 06 14.5	16.0 R	423	2001 CY ₃₁	2004 10 11.48137	01 46 00.79	-03 35 58.6	18.2	644
2001 CH ₂₁	2004 10 10.25219	00 58 45.73	+19 57 43.2	19.1	704	2001 CW ₃₃	2004 10 09.24662	01 16 09.54	+07 45 42.1	19.3	704
2001 CH ₂₁	2004 10 10.26321	00 58 45.21	+19 57 39.3	19.3	704	2001 CW ₃₃	2004 10 09.25756	01 16 08.96	+07 45 42.5	19.2	704
2001 CH ₂₁	2004 10 10.27422	00 58 44.69	+19 57 36.0	19.1	704	2001 CW ₃₃	2004 10 09.26850	01 16 08.31	+07 45 42.2	19.8	704
2001 CH ₂₁	2004 10 10.28525	00 58 44.15	+19 57 31.2	19.4	704	2001 CW ₃₃	2004 10 09.27945	01 16 07.79	+07 45 40.3	19.7	704
2001 CH ₂₁	2004 10 10.29631	00 58 43.62	+19 57 27.1	19.2	704	2001 CW ₃₃	2004 10 09.29039	01 16 07.17	+07 45 39.7	19.9	704
2001 CN ₂₄	2004 10 09.22201	00 44 47.41	+12 46 05.5	19.2 R	699	2001 CW ₃₃	2004 10 10.24895	01 15 16.39	+07 44 26.8	19.1	704
2001 CN ₂₄	2004 10 09.23826	00 44 46.60	+12 46 00.4		699	2001 CW ₃₃	2004 10 10.25996	01 15 15.78	+07 44 26.5	19.4	704
2001 CN ₂₄	2004 10 09.25449	00 44 45.90	+12 45 55.2		699	2001 CW ₃₃	2004 10 10.27097	01 15 15.16	+07 44 25.5	19.9	704
2001 CN ₂₄	2004 10 09.27073	00 44 45.04	+12 45 49.1		699	2001 CW ₃₃	2004 10 10.28198	01 15 14.63	+07 44 25.1	19.4	704
2001 CZ ₂₆	2004 10 09.36441	01 02 02.09	-19 34 22.6	18.6	644	2001 CW ₃₃	2004 10 10.29306	01 15 13.99	+07 44 23.8	19.2	704
2001 CZ ₂₆	2004 10 09.39725	01 02 00.66	-19 34 34.8	18.8	644	2001 CW ₃₃	2004 10 11.27811	01 14 21.71	+07 43 09.0	19.3 V	691
2001 CZ ₂₆	2004 10 09.42692	01 01 59.39	-19 34 45.4	18.9	644	2001 CW ₃₃	2004 10 11.30524	01 14 20.23	+07 43 07.0	19.4 V	691
2001 CS ₂₇	2004 10 07.34588	02 45 57.37	-14 14 46.0	18.5	644	2001 CW ₃₃	2004 10 11.33691	01 14 18.50	+07 43 04.6	19.3 V	691
2001 CS ₂₇	2004 10 07.41488	02 45 54.87	-14 15 09.7	19.4	644	2001 CW ₃₄	2004 10 09.30075	03 01 40.74	+17 35 54.7	19.5	704
2001 CS ₂₇	2004 10 07.47976	02 45 52.42	-14 15 32.1	18.4	644	2001 CW ₃₄	2004 10 09.32247	03 01 39.89	+17 35 54.7	20.1	704
2001 CS ₂₇	2004 10 09.33002	02 44 44.66	-14 25 49.6	19.0	644	2001 CW ₃₄	2004 10 09.33334	03 01 39.36	+17 35 53.4	20.4	704
2001 CS ₂₇	2004 10 09.40354	02 44 41.81	-14 26 13.8	18.4	644	2001 CW ₃₄	2004 10 09.34434	03 01 39.02	+17 35 54.8	20.2	704
2001 CS ₂₇	2004 10 09.47520	02 44 39.05	-14 26 36.9	18.5	644	2001 CW ₃₄	2004 10 10.35541	03 00 59.07	+17 36 28.7	19.9 V	691
2001 CS ₂₇	2004 10 10.42822	02 44 02.87	-14 31 44.6	18.5	644	2001 CW ₃₄	2004 10 10.38269	03 00 57.94	+17 36 29.6	19.6 V	691
2001 CS ₂₇	2004 10 10.43913	02 44 02.43	-14 31 47.6	18.1	644	2001 CW ₃₄	2004 10 10.40999	03 00 56.80	+17 36 30.2	19.7 V	691
2001 CS ₂₇	2004 10 10.45468	02 44 01.81	-14 31 52.9	17.7	644	2001 CW ₃₄	2004 10 14.37738	02 58 09.30	+17 37 59.7	19.8 V	691
2001 CS ₂₇	2004 10 13.30915	02 42 08.94	-14 46 29.8	18.7	704	2001 CW ₃₄	2004 10 14.40557	02 58 08.02	+17 38 00.2	19.6 V	691
2001 CS ₂₇	2004 10 13.32006	02 42 08.48	-14 46 33.1	18.8	704	2001 CW ₃₄	2004 10 14.43737	02 58 06.57	+17 38 00.5	19.8 V	691
2001 CS ₂₇	2004 10 13.33145	02 42 08.05	-14 46 36.5	18.6	704	2001 CJ ₃₅	2004 10 08.28996	01 11 34.73	-01 23 17.1	17.7 R	699
2001 CS ₂₇	2004 10 13.34241	02 42 07.58	-14 46 40.0	18.5	704	2001 CJ ₃₅	2004 10 08.29481	01 11 34.46	-01 23 16.2		699
2001 CS ₂₇	2004 10 13.35333	02 42 07.10	-14 46 43.4	18.4	704	2001					

2001 CJ ₄₀	2004 10 14.21802	00 20 32.73	+02 50 04.7	19.3	704	2001 DS ₁₈	2004 10 08.36706	02 21 01.48	+30 23 53.6	19.0	704
2001 CJ ₄₀	2004 10 14.22741	00 20 32.30	+02 50 03.3	19.2	704	2001 DS ₁₈	2004 10 08.37823	02 21 00.87	+30 23 55.0	19.5	704
2001 CL ₄₀	2004 10 13.25030	01 03 05.88	-16 58 43.2	18.5	704	2001 DS ₁₈	2004 10 08.39545	02 21 00.01	+30 23 57.6	18.8	704
2001 CL ₄₀	2004 10 13.28326	01 03 04.36	-16 58 47.8	18.7	704	2001 DF ₁₉	2004 10 08.35230	03 14 25.08	+02 06 15.8	20.0 R	683
2001 CL ₄₀	2004 10 13.29418	01 03 03.79	-16 58 48.6	19.0	704	2001 DF ₁₉	2004 10 08.36568	03 14 24.71	+02 06 13.9	19.5 R	683
2001 CG ₄₃	2004 10 12.36658	03 51 05.55	+00 15 44.1	19.0 R	699	2001 DF ₁₉	2004 10 08.37906	03 14 24.29	+02 06 10.0	19.5 R	683
2001 CG ₄₃	2004 10 12.38445	03 51 05.11	+00 15 39.8		699	2001 DF ₁₉	2004 10 09.34924	03 13 56.39	+02 02 20.3	20.4 R	683
2001 CG ₄₃	2004 10 12.40233	03 51 04.67	+00 15 35.0		699	2001 DF ₁₉	2004 10 09.36262	03 13 55.89	+02 02 17.1	21.3 R	683
2001 CG ₄₃	2004 10 12.42020	03 51 04.17	+00 15 30.4		699	2001 DF ₁₉	2004 10 09.37599	03 13 55.55	+02 02 13.2	20.8 R	683
2001 CG ₄₃	2004 10 13.30234	03 50 41.66	+00 11 44.4	19.1 R	699	2001 DF ₁₉	2004 10 11.34308	03 12 55.16	+01 54 28.6	19.8 R	683
2001 CG ₄₃	2004 10 13.32276	03 50 41.06	+00 11 41.2		699	2001 DF ₁₉	2004 10 11.35646	03 12 54.63	+01 54 27.0	19.4 R	683
2001 CG ₄₃	2004 10 13.34315	03 50 40.56	+00 11 35.7		699	2001 DF ₁₉	2004 10 11.36984	03 12 54.07	+01 54 23.8	19.3 R	683
2001 CG ₄₃	2004 10 13.36351	03 50 40.03	+00 11 31.8		699	2001 DF ₁₉	2004 10 14.33370	03 11 13.25	+01 42 57.0	21.0 R	683
2001 CC ₄₄	2004 10 10.25007	00 27 26.41	+18 07 14.4	19.5	704	2001 DF ₁₉	2004 10 14.34709	03 11 12.88	+01 42 52.4	20.5 R	683
2001 CC ₄₄	2004 10 10.26108	00 27 25.76	+18 07 14.8	19.8	704	2001 DF ₁₉	2004 10 14.36045	03 11 12.31	+01 42 50.6	19.8 R	683
2001 CC ₄₄	2004 10 10.27209	00 27 24.98	+18 07 13.2	19.5	704	2001 DZ ₁₉	2004 10 09.15856	23 26 54.31	-06 01 11.9	18.9	704
2001 CC ₄₄	2004 10 10.28312	00 27 24.49	+18 07 13.4	19.8	704	2001 DZ ₁₉	2004 10 09.16920	23 26 53.86	-06 01 11.5	18.9	704
2001 CC ₄₄	2004 10 10.29418	00 27 23.75	+18 07 12.2	19.9	704	2001 DZ ₁₉	2004 10 09.17989	23 26 53.44	-06 01 10.7	18.7	704
2001 CG ₄₄	2004 10 10.25763	01 31 14.96	+14 46 01.3	19.9	704	2001 DZ ₁₉	2004 10 09.19054	23 26 52.95	-06 01 10.5	18.7	704
2001 CG ₄₄	2004 10 10.26952	01 31 14.29	+14 45 59.4	20.0	704	2001 DZ ₁₉	2004 10 11.34435	23 25 27.10	-05 58 57.6	17.8	644
2001 CG ₄₄	2004 10 10.28133	01 31 13.75	+14 45 59.6	19.7	704	2001 DZ ₁₉	2004 10 11.36557	23 25 26.27	-05 58 56.0	17.8	644
2001 CG ₄₄	2004 10 10.29324	01 31 13.06	+14 45 58.8	19.6	704	2001 DZ ₁₉	2004 10 11.39179	23 25 25.24	-05 58 53.4	18.3	644
2001 CG ₄₄	2004 10 10.30495	01 31 12.33	+14 45 58.4	19.6	704	2001 DO ₂₁	2004 10 08.33978	02 46 14.81	+27 47 50.7	19.6	704
2001 CU ₄₅	2004 10 13.35573	02 56 45.36	-15 40 33.0	18.8	704	2001 DO ₂₁	2004 10 08.35578	02 46 14.12	+27 47 52.9	20.1	704
2001 CU ₄₅	2004 10 13.36660	02 56 44.94	-15 40 36.8	18.8	704	2001 DO ₂₁	2004 10 08.36898	02 46 13.45	+27 47 55.4	19.9	704
2001 CU ₄₅	2004 10 13.37755	02 56 44.46	-15 40 40.4	19.2	704	2001 DO ₂₁	2004 10 08.38124	02 46 12.88	+27 47 56.8	20.1	704
2001 CU ₄₅	2004 10 13.38843	02 56 44.04	-15 40 44.6	19.0	704	2001 DO ₂₁	2004 10 08.39737	02 46 12.21	+27 47 59.8	20.1	704
2001 CU ₄₅	2004 10 13.39930	02 56 43.66	-15 40 49.0	18.4	704	2001 DO ₂₁	2004 10 10.31705	02 44 46.31	+27 52 57.7	20.4	704
2001 CR ₄₇	2004 10 14.49119	03 45 18.20	+30 36 36.0	19.7	644	2001 DO ₂₁	2004 10 10.32797	02 44 45.85	+27 53 00.1	19.5	704
2001 CR ₄₇	2004 10 14.50022	03 45 17.91	+30 36 37.8	19.3	644	2001 DO ₂₁	2004 10 10.33889	02 44 45.33	+27 53 01.1	19.9	704
2001 CR ₄₇	2004 10 14.50214	03 45 17.85	+30 36 38.1	19.9	644	2001 DO ₂₁	2004 10 10.34981	02 44 44.83	+27 53 03.3	19.8	704
2001 CR ₄₇	2004 10 14.51042	03 45 17.58	+30 36 39.3	19.1	644	2001 DM ₂₂	2004 10 08.36359	02 12 06.86	+11 50 36.3	18.5 R	699
2001 CR ₄₇	2004 10 14.51234	03 45 17.54	+30 36 40.2	19.7	644	2001 DM ₂₂	2004 10 08.37658	02 12 06.19	+11 50 37.9		699
2001 CR ₄₇	2004 10 14.52133	03 45 17.22	+30 36 41.4	18.9	644	2001 DM ₂₂	2004 10 08.38953	02 12 05.46	+11 50 38.9		699
2001 CX ₄₇	2004 10 09.22120	00 26 27.14	+10 49 03.3	18.9 R	699	2001 DM ₂₂	2004 10 08.40252	02 12 04.75	+11 50 40.3		699
2001 CX ₄₇	2004 10 09.23745	00 26 26.20	+10 48 59.8		699	2001 DM ₂₂	2004 10 09.25180	02 11 21.24	+11 51 47.5	18.8	704
2001 CX ₄₇	2004 10 09.25366	00 26 25.19	+10 48 55.3		699	2001 DM ₂₂	2004 10 09.26275	02 11 20.63	+11 51 48.2	19.2	704
2001 CX ₄₇	2004 10 09.26993	00 26 24.29	+10 48 51.4		699	2001 DM ₂₂	2004 10 09.27368	02 11 20.06	+11 51 50.0	19.4	704
2001 CX ₄₇	2004 10 10.20242	00 25 31.55	+10 45 21.9	19.6	704	2001 DM ₂₂	2004 10 09.28463	02 11 19.48	+11 51 49.8	19.1	704
2001 CX ₄₇	2004 10 10.21342	00 25 30.86	+10 45 18.3	19.9	704	2001 DM ₂₂	2004 10 09.29557	02 11 18.89	+11 51 50.9	19.3	704
2001 CX ₄₇	2004 10 10.22502	00 25 30.19	+10 45 15.7	19.3	704	2001 DM ₂₂	2004 10 14.23677	02 06 54.05	+11 57 45.4	18.7	704
2001 CX ₄₇	2004 10 10.23621	00 25 29.51	+10 45 13.3	19.2	704	2001 DM ₂₂	2004 10 14.24616	02 06 53.54	+11 57 45.2	18.9	704
2001 CX ₄₇	2004 10 10.24790	00 25 28.83	+10 45 10.3	19.6	704	2001 DM ₂₂	2004 10 14.25553	02 06 53.02	+11 57 46.2	19.4	704
2001 CJ ₄₈	2004 10 09.44383	03 33 15.23	+15 43 21.0	19.8 V	691	2001 DM ₂₂	2004 10 14.26497	02 06 52.49	+11 57 46.8	19.2	704
2001 CJ ₄₈	2004 10 09.47169	03 33 14.45	+15 43 18.4	19.9 V	691	2001 DM ₂₂	2004 10 14.27435	02 06 51.95	+11 57 47.1	19.1	704
2001 CJ ₄₈	2004 10 09.49902	03 33 13.67	+15 43 15.3	20.0 V	691	2001 DM ₂₂	2004 10 15.33118	02 05 53.29	+11 58 56.0	19.0 V	691
2001 CJ ₄₈	2004 10 13.42691	03 31 17.33	+15 36 03.2	20.5 V	691	2001 DM ₂₂	2004 10 15.35821	02 05 51.75	+11 58 57.7	18.9 V	691
2001 CJ ₄₈	2004 10 13.45403	03 31 16.44	+15 36 00.1	20.6 V	691	2001 DM ₂₂	2004 10 15.38559	02 05 50.18	+11 58 59.5	18.7 V	691
2001 CJ ₄₈	2004 10 13.48075	03 31 15.54	+15 35 56.3	20.6 V	691	2001 DS ₂₂	2004 10 08.34157	03 09 04.40	+30 09 57.0	19.6	704
2001 DO	2004 10 10.11454	21 44 55.63	-06 37 58.2	19.2	644	2001 DS ₂₂	2004 10 08.35819	03 09 03.85	+30 09 56.8	20.2	704
2001 DO	2004 10 10.13637	21 44 55.55	-06 38 02.4	19.7	644	2001 DS ₂₂	2004 10 08.37026	03 09 03.46	+30 09 58.7	19.9	704
2001 DO	2004 10 10.15941	21 44 55.48	-06 38 07.1	19.8	644	2001 DS ₂₂	2004 10 08.38366	03 09 02.96	+30 09 59.9	19.4	704
2001 DR ₃	2004 10 08.21010	00 25 23.05	+04 59 21.0	18.9 R	699	2001 DS ₂₂	2004 10 08.39915	03 09 02.38	+30 10 02.0	20.2	704
2001 DR ₃	2004 10 08.23036	00 25 21.92	+04 59 17.8		699	2001 DS ₂₂	2004 10 09.36356	03 08 28.77	+30 11 34.2	19.6	704
2001 DR ₃	2004 10 08.25064	00 25 20.91	+04 59 17.0		699	2001 DS ₂₂	2004 10 09.37552	03 08 28.45	+30 11 34.4	19.9	704
2001 DR ₃	2004 10 08.27090	00 25 19.88	+04 59 13.5		699	2001 DS ₂₂	2004 10 09.38650	03 08 27.98	+30 11 36.4	20.0	704
2001 DR ₃	2004 10 09.19815	00 24 33.86	+04 57 19.3	19.8	704	2001 DS ₂₂	2004 10 09.39755	03 08 27.59	+30 11 36.4	20.2	704
2001 DR ₃	2004 10 09.20887	00 24 33.28	+04 57 18.3	20.0	704	2001 DS ₂₂	2004 10 09.40863	03 08 27.15	+30 11 38.0	20.0	704
2001 DR ₃	2004 10 09.21958	00 24 32.70	+04 57 17.6	19.7	704	2001 DS ₂₂	2004 10 10.32978	03 07 53.94	+30 12 56.7	19.9	704
2001 DR ₃	2004 10 09.23030	00 24 32.18	+04 57 15.7	19.3	704	2001 DS ₂₂	2004 10 10.34070	03 07 53.48	+30 12 58.3	19.9	704
2001 DR ₃	2004 10 09.24101	00 24 31.63	+04 57 14.2	19.4	704	2001 DS ₂₂	2004 10 10.35163	03 07 53.01	+30 12 59.7	20.3	704
2001 DR ₃	2004 10 10.16665	00 23 46.01	+04 55 22.9	19.4 V	691	2001 DS ₂₂	2004 10 10.36813	03 07 52.46	+30 13 01.1	19.4	704
2001 DR ₃	2004 10 10.19896	00 23 44.37	+04 55 19.1	19.4 V	691	2001 DS ₂₂	2004 10 10.37904	03 07 51.93	+30 13 02.0	19.5	704
2001 DR ₃	2004 10 10.22626	00 23 43.00	+04 55 15.8	19.3 V	691	2001 DS ₂₂	2004 10 10.40105	03 07 51.16	+30 13 01.9	20.0	704
2001 DR ₃	2004 10 10.24730	00 23 41.86	+04 55 13.1	19.3	704	2001 DS ₂₂	2004 10 13.31100	03 05 57.92	+30 16 20.1	19.7	704
2001 DR ₃	2004 10 10.25831	00 23 41.37	+04 55 12.4	19.8	704	2001 DS ₂₂	2004 10 13.33330	03 05 57.04	+30 16 21.3	20.0	704
2001 DR ₃	2004 10 10.26932	00 23 40.85	+04 55 10.2	19.4	704	2001 DS ₂₂	2004 10 13.34427	03 05 56.62	+30 16 21.4	19.6	704
2001 DR ₃	2004 10 10.28033	00 23 40.29	+04 55 09.5	19.8	704	2001 DB ₂₄	2004 10 14.29785	01 29 21.91	+06 14 51.3	20.0 V	691
2001 DR ₃	2004 10 10.29141	00 23 39.75	+04 55 07.0	19.8	704	2001 DB ₂₄	2004 10 14.32459	01 29 20.67	+06 14 44.5	19.9 V	691
2001 DR ₃	2004 10 14.14641	00 20 33.97	+04 47 31.0	19.5 V	691	2001 DB ₂₄	2004 10 14.35490	01 29 19.28			

2001 DR ₂₉	2004 09 25.42094	02 33 32.13	+21 43 31.2		699	2001 DE ₄₅	2004 10 08.35795	02 31 08.01	+37 52 12.3	19.7	704
2001 DR ₂₉	2004 10 10.26265	02 24 17.05	+22 05 28.6	19.7	704	2001 DO ₄₆	2004 10 13.14409	23 10 27.58	-19 41 02.7	18.3	704
2001 DR ₂₉	2004 10 10.27460	02 24 16.52	+22 05 27.8	19.8	704	2001 DO ₄₆	2004 10 13.15498	23 10 27.43	-19 41 05.7	18.9	704
2001 DR ₂₉	2004 10 10.28636	02 24 15.93	+22 05 28.9	19.5	704	2001 DO ₄₆	2004 10 13.16586	23 10 27.27	-19 41 08.0	19.0	704
2001 DR ₂₉	2004 10 10.29825	02 24 15.36	+22 05 29.6	19.4	704	2001 DO ₄₆	2004 10 13.17674	23 10 27.14	-19 41 11.1	18.8	704
2001 DR ₂₉	2004 10 12.32048	02 22 39.81	+22 06 12.6	18.5 R	699	2001 DO ₄₆	2004 10 13.18762	23 10 26.93	-19 41 14.2	19.1	704
2001 DR ₂₉	2004 10 12.32700	02 22 39.44	+22 06 13.5		699	2001 DJ ₄₈	2004 10 11.45468	01 52 39.76	-05 38 49.8	17.8	644
2001 DR ₂₉	2004 10 12.33351	02 22 39.14	+22 06 13.8		699	2001 DJ ₄₈	2004 10 11.46816	01 52 39.12	-05 38 53.2	17.9	644
2001 DR ₂₉	2004 10 12.34002	02 22 38.79	+22 06 13.1		699	2001 DJ ₄₈	2004 10 11.48378	01 52 38.37	-05 38 56.7	18.2	644
2001 DV ₂₉	2004 10 08.34517	03 11 47.26	+27 34 47.9	18.8	704	2001 DU ₄₈	2004 10 08.37009	02 30 36.98	+20 00 26.6	19.1 R	699
2001 DV ₂₉	2004 10 08.35946	03 11 46.75	+27 34 50.8	19.5	704	2001 DU ₄₈	2004 10 08.38304	02 30 36.26	+20 00 27.0		699
2001 DV ₂₉	2004 10 08.37100	03 11 46.31	+27 34 53.9	19.6	704	2001 DU ₄₈	2004 10 08.39602	02 30 35.70	+20 00 27.1		699
2001 DV ₂₉	2004 10 08.38483	03 11 45.87	+27 34 57.0	19.4	704	2001 DU ₄₈	2004 10 08.40899	02 30 35.08	+20 00 27.8		699
2001 DV ₂₉	2004 10 08.39989	03 11 45.38	+27 35 00.1	19.1	704	2001 DT ₄₉	2004 10 09.25151	02 18 30.49	+15 30 04.8	19.7	704
2001 DV ₂₉	2004 10 10.31538	03 10 40.07	+27 42 20.6	18.8	704	2001 DT ₄₉	2004 10 09.27339	02 18 29.42	+15 30 04.2	20.1	704
2001 DV ₂₉	2004 10 10.32672	03 10 39.60	+27 42 22.9	19.0	704	2001 DT ₄₉	2004 10 09.29528	02 18 28.44	+15 30 02.7	20.3	704
2001 DV ₂₉	2004 10 10.33831	03 10 39.24	+27 42 25.6	19.1	704	2001 DT ₄₉	2004 10 11.36128	02 16 51.24	+15 28 37.1	19.4 V	691
2001 DV ₂₉	2004 10 10.36157	03 10 38.35	+27 42 30.5	19.3	704	2001 DT ₄₉	2004 10 11.39250	02 16 49.70	+15 28 35.8	19.5 V	691
2001 DC ₃₀	2004 10 10.17229	00 31 26.06	+03 44 57.4	19.8 V	691	2001 DT ₄₉	2004 10 11.42041	02 16 48.32	+15 28 34.4	19.4 V	691
2001 DC ₃₀	2004 10 10.20442	00 31 24.54	+03 44 51.5	19.8 V	691	2001 DT ₄₉	2004 10 14.25589	02 14 30.07	+15 26 03.4	19.2	704
2001 DC ₃₀	2004 10 10.23192	00 31 23.25	+03 44 46.3	19.6 V	691	2001 DT ₄₉	2004 10 14.26532	02 14 29.53	+15 26 03.1	19.3	704
2001 DC ₃₀	2004 10 13.24611	00 29 06.50	+03 35 36.1	19.7	704	2001 DT ₄₉	2004 10 14.27471	02 14 29.11	+15 26 02.9	19.9	704
2001 DC ₃₀	2004 10 13.25711	00 29 05.96	+03 35 33.4	19.3	704	2001 DT ₄₉	2004 10 15.32318	02 13 36.41	+15 24 58.8	19.4 V	691
2001 DC ₃₀	2004 10 13.28999	00 29 04.48	+03 35 28.5	20.1	704	2001 DT ₄₉	2004 10 15.35016	02 13 35.01	+15 24 56.9	19.4 V	691
2001 DC ₃₀	2004 10 14.15189	00 28 26.18	+03 32 53.4	19.8 V	691	2001 DT ₄₉	2004 10 15.37761	02 13 33.60	+15 24 55.2	19.4 V	691
2001 DC ₃₀	2004 10 14.18292	00 28 24.75	+03 32 48.3	19.8 V	691	2001 DN ₅₀	2004 10 13.32111	02 49 06.15	+02 02 59.3	20.0 R	683
2001 DC ₃₀	2004 10 14.21437	00 28 23.34	+03 32 42.6	19.8 V	691	2001 DN ₅₀	2004 10 13.33449	02 49 05.70	+02 02 54.9	20.1 R	683
2001 DC ₃₂	2004 10 10.25891	01 38 58.78	+13 32 43.6	19.7	704	2001 DN ₅₀	2004 10 13.34787	02 49 04.93	+02 02 54.9	21.7 R	683
2001 DC ₃₂	2004 10 10.27086	01 38 58.16	+13 32 44.1	19.6	704	2001 DK ₅₁	2004 10 08.33797	02 53 43.06	+02 15 38.6	21.3 R	683
2001 DC ₃₂	2004 10 10.29451	01 38 56.94	+13 32 40.4	19.6	704	2001 DK ₅₁	2004 10 08.35135	02 53 42.50	+02 15 36.5	20.7 R	683
2001 DC ₃₂	2004 10 10.30622	01 38 56.61	+13 32 39.5	20.0	704	2001 DK ₅₁	2004 10 08.36473	02 53 42.13	+02 15 33.4	20.9 R	683
2001 DQ ₃₄	2004 10 13.20315	23 44 11.08	-11 26 53.3	19.9	704	2001 DK ₅₁	2004 10 11.32848	02 51 50.44	+02 06 01.9	20.8 R	683
2001 DQ ₃₄	2004 10 13.21398	23 44 10.70	-11 26 55.5	19.9	704	2001 DK ₅₁	2004 10 11.34186	02 51 50.06	+02 05 58.8	21.2 R	683
2001 DQ ₃₄	2004 10 13.22482	23 44 10.37	-11 26 58.1	19.6	704	2001 DK ₅₁	2004 10 11.35523	02 51 49.33	+02 05 56.3	20.5 R	683
2001 DQ ₃₄	2004 10 13.23565	23 44 09.99	-11 27 00.8	20.1	704	2001 DW ₅₁	2004 10 09.30915	03 33 54.93	+14 12 44.6	19.3	704
2001 DF ₃₅	2004 10 08.12433	22 56 25.11	+08 22 41.9	18.2 R	699	2001 DW ₅₁	2004 10 09.32049	03 33 54.58	+14 12 44.7	19.2	704
2001 DF ₃₅	2004 10 08.14135	22 56 24.41	+08 22 40.4		699	2001 DW ₅₁	2004 10 09.33165	03 33 54.25	+14 12 44.7	19.5	704
2001 DF ₃₅	2004 10 08.15841	22 56 23.87	+08 22 38.4		699	2001 DW ₅₁	2004 10 09.35447	03 33 53.57	+14 12 45.9	18.9	704
2001 DF ₃₅	2004 10 08.18273	22 56 22.99	+08 22 34.4		699	2001 DY ₅₁	2004 10 08.31236	01 55 34.01	+01 38 01.6	19.5	704
2001 DF ₃₅	2004 10 10.19581	22 55 16.01	+08 17 56.4	18.7	704	2001 DY ₅₁	2004 10 08.32323	01 55 33.52	+01 38 00.2	19.6	704
2001 DF ₃₅	2004 10 10.20673	22 55 15.67	+08 17 55.5	19.1	704	2001 DY ₅₁	2004 10 08.33412	01 55 33.03	+01 37 58.4	19.5	704
2001 DF ₃₅	2004 10 10.21766	22 55 15.24	+08 17 53.6	19.1	704	2001 DY ₅₁	2004 10 08.34498	01 55 32.55	+01 37 57.5	19.5	704
2001 DF ₃₅	2004 10 10.22857	22 55 14.92	+08 17 52.2	19.3	704	2001 DY ₅₁	2004 10 08.35586	01 55 32.06	+01 37 54.8	19.4	704
2001 DF ₃₅	2004 10 10.23949	22 55 14.51	+08 17 50.0	19.4	704	2001 DH ₅₂	2004 10 09.30971	04 50 47.44	+24 28 07.0	19.8	704
2001 DR ₃₅	2004 10 11.27811	01 09 47.06	+06 38 44.0	20.0 V	691	2001 DH ₅₂	2004 10 09.32058	04 50 47.62	+24 28 09.2	20.4	704
2001 DR ₃₅	2004 10 11.30524	01 09 45.83	+06 38 36.4	20.0 V	691	2001 DH ₅₂	2004 10 09.33144	04 50 47.77	+24 28 12.3	20.2	704
2001 DR ₃₅	2004 10 11.33691	01 09 44.39	+06 38 27.1	20.2 V	691	2001 DH ₅₂	2004 10 09.34246	04 50 48.00	+24 28 15.4	20.0	704
2001 DA ₃₈	2004 10 09.35700	05 26 33.59	+25 02 58.2	19.3	704	2001 DH ₅₂	2004 10 09.35331	04 50 48.19	+24 28 18.5	20.0	704
2001 DA ₃₈	2004 10 09.36793	05 26 34.08	+25 02 58.1	19.6	704	2001 DW ₅₂	2004 10 10.25591	01 10 06.62	+12 37 38.8	18.5	704
2001 DA ₃₈	2004 10 09.37882	05 26 34.51	+25 02 58.7	20.6	704	2001 DW ₅₂	2004 10 10.26780	01 10 05.92	+12 37 37.9	19.0	704
2001 DA ₃₈	2004 10 09.38970	05 26 35.02	+25 02 58.5	20.0	704	2001 DW ₅₂	2004 10 10.27962	01 10 05.21	+12 37 37.1	18.6	704
2001 DA ₃₈	2004 10 09.40059	05 26 35.41	+25 02 57.7	19.7	704	2001 DW ₅₂	2004 10 10.29143	01 10 04.49	+12 37 35.5	18.5	704
2001 DD ₄₀	2004 10 09.19610	23 40 10.46	-07 27 01.3	19.1	704	2001 DW ₅₂	2004 10 10.30323	01 10 03.80	+12 37 34.9	18.4	704
2001 DD ₄₀	2004 10 09.20708	23 40 10.05	-07 27 04.0	19.3	704	2001 DW ₅₂	2004 10 11.25922	01 09 09.53	+12 36 15.5	18.2 V	691
2001 DD ₄₀	2004 10 09.21807	23 40 09.64	-07 27 08.6	19.0	704	2001 DW ₅₂	2004 10 11.28639	01 09 07.91	+12 36 13.2	18.4 V	691
2001 DD ₄₀	2004 10 09.22904	23 40 09.30	-07 27 12.7	19.0	704	2001 DW ₅₂	2004 10 11.31780	01 09 06.05	+12 36 10.5	18.1 V	691
2001 DD ₄₀	2004 10 09.24006	23 40 08.90	-07 27 16.6	18.9	704	2001 DK ₅₈	2004 10 07.43365	03 38 23.08	+30 08 13.7	19.2	644
2001 DD ₄₀	2004 10 10.23858	23 39 36.38	-07 33 21.1	18.5	644	2001 DK ₅₈	2004 10 07.44456	03 38 22.82	+30 08 13.9	19.2	644
2001 DD ₄₀	2004 10 10.26021	23 39 35.64	-07 33 29.0	18.6	644	2001 DK ₅₈	2004 10 07.45829	03 38 22.48	+30 08 13.9	19.2	644
2001 DD ₄₀	2004 10 10.28049	23 39 34.98	-07 33 36.1	18.5	644	2001 DK ₅₈	2004 10 08.34666	03 38 01.54	+30 08 25.4	19.2	704
2001 DE ₄₀	2004 10 12.24789	00 40 43.53	+21 28 04.4	19.0 R	699	2001 DK ₅₈	2004 10 08.36095	03 38 01.18	+30 08 25.0	19.9	704
2001 DE ₄₀	2004 10 12.25442	00 40 43.16	+21 28 01.5		699	2001 DK ₅₈	2004 10 08.37250	03 38 00.83	+30 08 26.3	19.7	704
2001 DE ₄₀	2004 10 12.26091	00 40 42.79	+21 28 00.1		699	2001 DK ₅₈	2004 10 08.38633	03 38 00.54	+30 08 25.6	19.7	704
2001 DE ₄₀	2004 10 12.26740	00 40 42.50	+21 27 58.0		699	2001 DK ₅₈	2004 10 08.40139	03 38 00.17	+30 08 26.1	20.3	704
2001 DG ₄₀	2004 10 09.25409	02 01 05.74	+13 56 02.4	20.3 V	691	2001 DK ₅₈	2004 10 11.42559	03 36 40.41	+30 08 22.3	19.2	644
2001 DG ₄₀	2004 10 09.28597	02 01 04.37	+13 55 54.4	20.3 V	691	2001 DK ₅₈	2004 10 11.43650	03 36 40.07	+30 08 22.3	19.4	644
2001 DG ₄₀	2004 10 09.31319	02 01 03.22	+13 55 47.2	20.2 V	691	2001 DK ₅₈	2004 10 11.44740	03 36 39.76	+30 08 22.3	19.5	644
2001 DG ₄₀	2004 10 13.24276	01 58 15.80	+13 38 23.3	20.4 V	691	2001 DK ₅₈	2004 10 14.49119	03 35 07.32	+30 07 09.5	19.0	644
2001 DG ₄₀	2004 10 13.27190	01 58 14.49	+13 38 15.4	20.3 V	691	2001 DK ₅₈	2004 10 14.50022	03 35 07.01	+30 07 09.3	19.5	644
2001 DG ₄₀	2004 10 13.29919	01 58 13.30	+13 38 07.9	20.3 V	691						

2001 DD ₆₈	2004 10 09.22444	00 49 30.20	+16 43 22.1	19.0 R	699	2001 DQ ₉₈	2004 10 10.30708	02 57 12.35	+28 22 32.5	18.8	704
2001 DD ₆₈	2004 10 09.24069	00 49 29.33	+16 43 20.1		699	2001 DQ ₉₈	2004 10 10.31800	02 57 11.89	+28 22 32.2	19.1	704
2001 DD ₆₈	2004 10 09.25699	00 49 28.49	+16 43 16.5		699	2001 DQ ₉₈	2004 10 10.32892	02 57 11.51	+28 22 31.1	19.7	704
2001 DD ₆₈	2004 10 09.27315	00 49 27.64	+16 43 14.4		699	2001 DQ ₉₈	2004 10 10.33985	02 57 11.10	+28 22 29.5	19.2	704
2001 DD ₆₈	2004 10 10.25156	00 48 37.33	+16 40 32.2	18.8	704	2001 DQ ₉₈	2004 10 10.35077	02 57 10.65	+28 22 28.8	19.5	704
2001 DD ₆₈	2004 10 10.26257	00 48 36.76	+16 40 30.2	19.9	704	2001 DJ ₁₀₀	2004 10 07.35413	02 06 12.68	+13 09 59.1	20.7 V	691
2001 DD ₆₈	2004 10 10.27358	00 48 36.22	+16 40 28.9	19.1	704	2001 DJ ₁₀₀	2004 10 07.38170	02 06 11.53	+13 09 52.9	21.2 V	691
2001 DD ₆₈	2004 10 10.28461	00 48 35.62	+16 40 26.6	18.9	704	2001 DJ ₁₀₀	2004 10 07.40807	02 06 10.43	+13 09 47.2	20.9 V	691
2001 DD ₆₈	2004 10 10.29567	00 48 35.02	+16 40 25.3	19.5	704	2001 DJ ₁₀₀	2004 10 13.24804	02 02 04.00	+12 47 25.5	20.9 V	691
2001 DR ₇₇	2004 10 10.43502	03 40 26.22	+21 27 46.2	21.0 V	691	2001 DJ ₁₀₀	2004 10 13.27733	02 02 02.69	+12 47 18.7	20.8 V	691
2001 DR ₇₇	2004 10 10.46265	03 40 25.60	+21 27 46.0	20.8 V	691	2001 DJ ₁₀₀	2004 10 13.30449	02 02 01.46	+12 47 12.5	20.7 V	691
2001 DR ₇₇	2004 10 10.49020	03 40 24.98	+21 27 44.9	21.1 V	691	2001 DK ₁₀₁	2004 10 09.19709	23 51 38.70	-08 18 13.7	19.3	704
2001 DQ ₇₉	2004 10 09.37470	06 46 25.92	+23 55 36.8	18.9	704	2001 DK ₁₀₁	2004 10 09.20805	23 51 38.23	-08 18 15.4	19.5	704
2001 DQ ₇₉	2004 10 09.38559	06 46 26.79	+23 55 31.6	18.9	704	2001 DK ₁₀₁	2004 10 09.21904	23 51 37.79	-08 18 15.0	20.1	704
2001 DQ ₇₉	2004 10 09.39646	06 46 27.77	+23 55 26.4	18.9	704	2001 DK ₁₀₁	2004 10 09.23000	23 51 37.29	-08 18 16.7	20.0	704
2001 DX ₈₆	2004 10 08.19674	23 29 48.27	+02 17 37.3	20.3 R	683	2001 DK ₁₀₁	2004 10 09.24103	23 51 36.79	-08 18 17.2	19.3	704
2001 DX ₈₆	2004 10 08.21012	23 29 47.49	+02 17 38.5	20.3 R	683	2001 DK ₁₀₁	2004 10 10.26755	23 50 53.31	-08 19 11.0	19.2	644
2001 DX ₈₆	2004 10 08.22350	23 29 46.99	+02 17 37.2	21.2 R	683	2001 DK ₁₀₁	2004 10 10.28833	23 50 52.41	-08 19 12.1	18.9	644
2001 DX ₈₆	2004 10 09.19347	23 29 02.36	+02 17 05.9	20.3 R	683	2001 DK ₁₀₁	2004 10 10.30994	23 50 51.53	-08 19 13.4	19.2	644
2001 DX ₈₆	2004 10 09.20685	23 29 01.82	+02 17 03.4	20.4 R	683	2001 DZ ₁₀₂	2004 10 07.49705	03 45 29.64	+17 14 30.6	19.4	644
2001 DX ₈₆	2004 10 09.22022	23 29 01.10	+02 17 02.6	19.7 R	683	2001 DZ ₁₀₂	2004 10 07.50700	03 45 29.44	+17 14 29.5	19.4	644
2001 DX ₈₆	2004 10 10.21987	23 28 16.16	+02 16 28.5	19.3	704	2001 DZ ₁₀₂	2004 10 07.51697	03 45 29.26	+17 14 28.5	19.6	644
2001 DX ₈₆	2004 10 10.23081	23 28 15.69	+02 16 27.8	20.0	704	2001 DZ ₁₀₂	2004 10 09.30405	03 44 56.57	+17 11 07.8	18.9	704
2001 DX ₈₆	2004 10 10.24261	23 28 15.08	+02 16 27.4	19.8	704	2001 DZ ₁₀₂	2004 10 09.31492	03 44 56.38	+17 11 06.9	19.4	704
2001 DX ₈₆	2004 10 12.18378	23 26 51.15	+02 15 26.7	20.7 R	683	2001 DZ ₁₀₂	2004 10 09.32577	03 44 56.12	+17 11 04.8	19.9	704
2001 DX ₈₆	2004 10 12.19717	23 26 50.72	+02 15 27.5	20.7 R	683	2001 DZ ₁₀₂	2004 10 09.33678	03 44 55.86	+17 11 03.8	19.4	704
2001 DX ₈₆	2004 10 12.21053	23 26 50.09	+02 15 28.6	20.0 R	683	2001 DZ ₁₀₂	2004 10 09.34765	03 44 55.64	+17 11 01.7	19.5	704
2001 DX ₈₆	2004 10 13.18058	23 26 09.80	+02 15 00.3	20.4 R	683	2001 DZ ₁₀₂	2004 10 10.44858	03 44 32.58	+17 08 50.7	19.4 V	691
2001 DX ₈₆	2004 10 13.19396	23 26 09.34	+02 15 03.2	20.5 R	683	2001 DZ ₁₀₂	2004 10 10.47634	03 44 31.93	+17 08 47.3	19.4 V	691
2001 DX ₈₆	2004 10 13.20732	23 26 08.64	+02 15 00.4	21.0 R	683	2001 DZ ₁₀₂	2004 10 10.50359	03 44 31.30	+17 08 44.0	19.2 V	691
2001 DX ₈₆	2004 10 14.17737	23 25 29.52	+02 14 42.0	19.5 R	683	2001 DZ ₁₀₂	2004 10 14.29184	03 42 58.14	+17 00 28.8	19.1	704
2001 DX ₈₆	2004 10 14.19074	23 25 28.93	+02 14 40.8	20.9 R	683	2001 DZ ₁₀₂	2004 10 14.30133	03 42 57.83	+17 00 28.6	19.4	704
2001 DX ₈₆	2004 10 14.20410	23 25 28.38	+02 14 41.0	21.0 R	683	2001 DZ ₁₀₂	2004 10 14.31081	03 42 57.59	+17 00 26.4	19.1	704
2001 DV ₈₈	2004 10 13.38639	03 55 18.12	-06 48 24.2	19.2 R	699	2001 DZ ₁₀₂	2004 10 14.32029	03 42 57.26	+17 00 25.7	19.5	704
2001 DV ₈₈	2004 10 13.40422	03 55 17.70	-06 48 34.8		699	2001 DT ₁₀₄	2004 10 14.32171	02 53 54.16	+02 12 39.6	21.2 R	683
2001 DV ₈₈	2004 10 13.42207	03 55 17.31	-06 48 45.7		699	2001 DT ₁₀₄	2004 10 14.33510	02 53 53.78	+02 12 36.0	21.6 R	683
2001 DV ₈₈	2004 10 13.43990	03 55 16.90	-06 48 55.2		699	2001 DT ₁₀₄	2004 10 14.34847	02 53 53.22	+02 12 29.0	21.7 R	683
2001 DF ₉₂	2004 10 08.26549	00 57 13.98	+31 55 30.3	18.3	704	2001 DF ₁₀₅	2004 10 07.28662	01 44 32.85	-03 07 11.6	19.0	704
2001 DF ₉₂	2004 10 08.27695	00 57 12.77	+31 55 41.9	18.5	704	2001 DF ₁₀₅	2004 10 07.29731	01 44 32.39	-03 07 15.8	19.4	704
2001 DF ₉₂	2004 10 08.29134	00 57 11.22	+31 55 56.0	18.7	704	2001 DF ₁₀₅	2004 10 07.30801	01 44 31.93	-03 07 19.6	19.2	704
2001 DF ₉₂	2004 10 08.30643	00 57 09.65	+31 56 11.0	18.7	704	2001 DF ₁₀₅	2004 10 07.31870	01 44 31.46	-03 07 23.7	19.3	704
2001 DF ₉₂	2004 10 08.32569	00 57 07.62	+31 56 29.7	19.0	704	2001 DF ₁₀₅	2004 10 11.45225	01 41 38.93	-03 33 13.3	19.0	644
2001 DF ₉₂	2004 10 14.29799	00 46 37.37	+33 27 52.6	17.5	644	2001 DF ₁₀₅	2004 10 11.46558	01 41 38.35	-03 33 17.7	18.7	644
2001 DF ₉₂	2004 10 14.32550	00 46 34.25	+33 28 15.9	17.5	644	2001 DF ₁₀₅	2004 10 11.48137	01 41 37.67	-03 33 24.1	18.9	644
2001 DF ₉₂	2004 10 14.36508	00 46 29.79	+33 28 49.1	17.4	644	2001 DR ₁₀₅	2004 10 10.18029	00 37 17.92	+02 16 19.1	20.0 V	691
2001 DN ₉₅	2004 10 08.21010	00 27 23.04	+04 54 22.2	18.8 R	699	2001 DR ₁₀₅	2004 10 10.21235	00 37 16.55	+02 16 08.7	19.9 V	691
2001 DN ₉₅	2004 10 08.23036	00 27 22.23	+04 54 08.5		699	2001 DR ₁₀₅	2004 10 10.23999	00 37 15.37	+02 15 59.5	19.8 V	691
2001 DN ₉₅	2004 10 08.25064	00 27 21.49	+04 53 56.0		699	2001 DR ₁₀₅	2004 10 14.15972	00 34 36.67	+01 55 15.0	20.5 V	691
2001 DN ₉₅	2004 10 08.27090	00 27 20.56	+04 53 44.0		699	2001 DR ₁₀₅	2004 10 14.19084	00 34 35.38	+01 55 05.2	20.5 V	691
2001 DN ₉₅	2004 10 09.19835	00 26 43.57	+04 44 09.3	19.2	704	2001 DR ₁₀₅	2004 10 14.22220	00 34 34.21	+01 54 58.0	19.9 V	691
2001 DN ₉₅	2004 10 09.20906	00 26 43.11	+04 44 02.8	19.6	704	2001 DW ₁₀₅	2004 10 10.20452	00 42 32.89	+14 00 55.5	19.3	704
2001 DN ₉₅	2004 10 09.21977	00 26 42.69	+04 43 55.7	19.8	704	2001 DW ₁₀₅	2004 10 10.21544	00 42 32.36	+14 00 51.6	18.8	704
2001 DN ₉₅	2004 10 09.23049	00 26 42.21	+04 43 49.3	19.2	704	2001 DW ₁₀₅	2004 10 10.22704	00 42 31.84	+14 00 47.0	19.5	704
2001 DN ₉₅	2004 10 09.24120	00 26 41.81	+04 43 43.3	19.5	704	2001 DW ₁₀₅	2004 10 10.23828	00 42 31.33	+14 00 43.2	19.5	704
2001 DN ₉₅	2004 10 10.16958	00 26 05.02	+04 34 06.2	19.1 V	691	2001 DW ₁₀₅	2004 10 10.24998	00 42 30.81	+14 00 38.9	19.9	704
2001 DN ₉₅	2004 10 10.20168	00 26 03.71	+04 33 46.3	19.2 V	691	2001 ED ₁	2004 10 09.28477	00 39 03.20	-10 09 11.8	18.7 R	699
2001 DN ₉₅	2004 10 10.22903	00 26 02.59	+04 33 29.5	19.1 V	691	2001 ED ₁	2004 10 09.29776	00 39 02.58	-10 09 14.5		699
2001 DT ₉₅	2004 10 09.14698	23 11 26.24	-13 48 54.1	18.9	704	2001 ED ₁	2004 10 09.31076	00 39 01.98	-10 09 17.9		699
2001 DT ₉₅	2004 10 09.15838	23 11 25.83	-13 48 56.1	19.2	704	2001 ED ₁	2004 10 09.32377	00 39 01.41	-10 09 20.9		699
2001 DT ₉₅	2004 10 09.16940	23 11 25.55	-13 48 58.4	19.3	704	2001 EA ₂	2004 10 08.37737	03 06 48.14	-05 56 52.2	19.9	704
2001 DT ₉₅	2004 10 09.18058	23 11 25.16	-13 48 58.3	19.1	704	2001 EA ₂	2004 10 08.38822	03 06 47.82	-05 56 59.6	19.6	704
2001 DT ₉₅	2004 10 09.19175	23 11 24.84	-13 48 59.3	19.3	704	2001 EA ₂	2004 10 08.39907	03 06 47.36	-05 57 00.4	19.4	704
2001 DN ₉₆	2004 10 14.15707	00 26 11.33	+01 24 19.3	20.7 V	691	2001 EC ₃	2004 09 26.40558	04 16 03.16	+07 20 06.8	18.5 R	699
2001 DN ₉₆	2004 10 14.18823	00 26 09.75	+01 24 12.5	20.4 V	691	2001 EC ₃	2004 09 26.41694	04 16 03.79	+07 20 01.3		699
2001 DN ₉₆	2004 10 14.21961	00 26 08.40	+01 24 05.9	20.6 V	691	2001 EC ₃	2004 09 26.42835	04 16 04.31	+07 19 56.9		699
2001 DY ₉₆	2004 10 09.22201	00 43 07.48	+11 31 02.7	18.3 R	699	2001 EC ₃	2004 09 26.43972	04 16 04.90	+07 19 54.2		699
2001 DY ₉₆	2004 10 09.23826	00 43 06.57	+11 31 00.5		699	2001 EC ₃	2004 10 09.34232	04 24 46.50	+05 53 30.2	18.4 R	699
2001 DY ₉₆	2004 10 09.25449	00 43 05.69	+11 30 58.9		699	2001 EC ₃	2004 10 09.35771	04 24 46.89	+05 53 23.0		699
2001 DY ₉₆	2004 10 09.27073	00 43 04.81	+11 30 56.6		699	2001 EC ₃	2004 10 09.37313	04 24 47.28	+05 53 16.7		699
2001 DY ₉₆	2004 10 10.20473	00 42 15.35									

2001 EU ₁₄	2004 10 14.35837	03 27 31.43	+02 20 40.1	21.3 R	683	2001 FH ₁₆	2004 10 10.36235	03 16 52.86	+25 09 51.2	19.3	704
2001 EU ₁₄	2004 10 14.37175	03 27 30.88	+02 20 37.5	20.4 R	683	2001 FO ₂₆	2004 10 09.32422	03 23 50.71	+17 01 15.7	20.5	704
2001 EY ₁₅	2004 10 07.49705	03 40 13.17	+17 46 27.3	18.1	644	2001 FO ₂₆	2004 10 09.33509	03 23 50.28	+17 01 14.7	20.5	704
2001 EY ₁₅	2004 10 07.50700	03 40 12.89	+17 46 30.2	17.9	644	2001 FO ₂₆	2004 10 09.34610	03 23 49.93	+17 01 12.3	20.6	704
2001 EY ₁₅	2004 10 07.51697	03 40 12.61	+17 46 33.0	17.8	644	2001 FO ₂₆	2004 10 09.43575	03 23 47.48	+17 00 51.3	19.9 V	691
2001 EY ₁₅	2004 10 09.32539	03 39 19.71	+17 55 10.0	18.6	704	2001 FO ₂₆	2004 10 09.46297	03 23 46.74	+17 00 44.9	20.2 V	691
2001 EY ₁₅	2004 10 09.33626	03 39 19.41	+17 55 12.3	18.7	704	2001 FO ₂₆	2004 10 09.49078	03 23 45.97	+17 00 38.3	20.5 V	691
2001 EY ₁₅	2004 10 09.34726	03 39 19.03	+17 55 15.8	18.6	704	2001 FO ₂₆	2004 10 13.41854	03 21 52.50	+16 44 33.1	19.8 V	691
2001 EY ₁₅	2004 10 09.53718	03 39 13.15	+17 56 11.3	19.0	608	2001 FO ₂₆	2004 10 13.44612	03 21 51.61	+16 44 26.0	19.8 V	691
2001 EY ₁₅	2004 10 09.54759	03 39 12.78	+17 56 14.1	19.0	608	2001 FO ₂₆	2004 10 13.47283	03 21 50.74	+16 44 19.4	19.7 V	691
2001 EY ₁₅	2004 10 09.55815	03 39 12.47	+17 56 16.7	19.9	608	2001 FO ₂₆	2004 10 15.48216	03 20 45.57	+16 35 33.7	20.8 V	291
2001 EY ₁₅	2004 10 14.24367	03 36 29.24	+18 18 08.2	18.8	704	2001 FO ₂₆	2004 10 15.49136	03 20 45.25	+16 35 31.5	20.1 V	291
2001 EY ₁₅	2004 10 14.25305	03 36 28.85	+18 18 11.9	19.3	704	2001 FO ₂₆	2004 10 15.49953	03 20 44.96	+16 35 29.2	19.9 V	291
2001 EY ₁₅	2004 10 14.26242	03 36 28.34	+18 18 14.4	19.1	704	2001 FQ ₂₈	2004 10 08.34116	02 30 47.81	+15 30 29.3	19.8 V	691
2001 EY ₁₅	2004 10 14.27186	03 36 28.04	+18 18 17.7	19.4	704	2001 FQ ₂₈	2004 10 08.36816	02 30 46.64	+15 30 28.1	19.8 V	691
2001 EY ₁₅	2004 10 14.28126	03 36 27.62	+18 18 20.3	19.1	704	2001 FQ ₂₈	2004 10 08.39541	02 30 45.55	+15 30 27.0	19.7 V	691
2001 EY ₁₅	2004 10 14.47520	03 36 19.91	+18 19 12.7	18.3 V	691	2001 FQ ₂₈	2004 10 12.33845	02 27 54.05	+15 27 10.9	19.9 V	691
2001 EY ₁₅	2004 10 14.49627	03 36 19.05	+18 19 18.3	18.4 V	691	2001 FQ ₂₈	2004 10 12.36528	02 27 52.80	+15 27 09.3	20.0 V	691
2001 EY ₁₅	2004 10 14.51275	03 36 18.39	+18 19 22.8	18.4 V	691	2001 FQ ₂₈	2004 10 12.39240	02 27 51.53	+15 27 07.4	19.8 V	691
2001 EX ₁₆	2004 10 11.45497	19 31 48.72	-41 08 59.1	18.7 R	E12	2001 FQ ₂₉	2004 10 09.31629	04 03 33.07	+21 02 04.8	19.6	704
2001 EX ₁₆	2004 10 11.46353	19 31 49.75	-41 08 47.6	18.6 R	E12	2001 FQ ₂₉	2004 10 09.32714	04 03 32.86	+21 02 06.6	20.1	704
2001 EX ₁₆	2004 10 11.47216	19 31 50.66	-41 08 38.6	18.8 R	E12	2001 FQ ₂₉	2004 10 09.33817	04 03 32.61	+21 02 08.1	19.5	704
2001 EX ₁₆	2004 10 11.48080	19 31 51.65	-41 08 27.7	19.1 R	E12	2001 FQ ₂₉	2004 10 09.34902	04 03 32.32	+21 02 10.2	19.5	704
2001 EH ₁₇	2004 10 09.44274	02 38 43.55	-21 29 05.4	18.0	644	2001 FQ ₂₉	2004 10 11.45864	04 02 49.17	+21 08 24.1	19.5 V	691
2001 EH ₁₇	2004 10 09.45550	02 38 43.09	-21 29 11.0	18.2	644	2001 FQ ₂₉	2004 10 11.48125	04 02 48.64	+21 08 28.0	19.5 V	691
2001 EH ₁₇	2004 10 09.47694	02 38 42.29	-21 29 20.3	18.4	644	2001 FQ ₂₉	2004 10 11.50308	04 02 48.13	+21 08 31.8	19.6 V	691
2001 EH ₁₇	2004 10 13.30794	02 36 17.09	-21 56 38.9	18.9	704	2001 FQ ₂₉	2004 10 15.41163	04 01 10.28	+21 19 35.4	19.5 V	691
2001 EH ₁₇	2004 10 13.31885	02 36 16.63	-21 56 43.1	19.1	704	2001 FQ ₂₉	2004 10 15.43843	04 01 09.49	+21 19 39.8	19.4 V	691
2001 EH ₁₇	2004 10 13.33024	02 36 16.22	-21 56 48.7	19.3	704	2001 FQ ₂₉	2004 10 15.46512	04 01 08.69	+21 19 44.0	19.4 V	691
2001 EH ₁₇	2004 10 13.34120	02 36 15.72	-21 56 52.9	19.0	704	2001 FH ₃₁	2004 10 08.20580	23 08 36.86	-03 17 36.2	20.3	704
2001 EH ₁₇	2004 10 13.35212	02 36 15.35	-21 56 56.8	19.6	704	2001 FH ₃₁	2004 10 08.21419	23 08 36.60	-03 17 35.4	20.3	704
2001 EL ₁₈	2004 10 08.34116	02 33 04.09	+15 58 50.9	19.8 V	691	2001 FH ₃₁	2004 10 08.22260	23 08 36.34	-03 18 05.6	20.1	704
2001 EL ₁₈	2004 10 08.36816	02 33 03.00	+15 58 48.6	19.7 V	691	2001 FH ₃₁	2004 10 08.22517	23 08 36.28	-03 18 10.1	20.2	704
2001 EL ₁₈	2004 10 08.39541	02 33 01.90	+15 58 46.2	19.7 V	691	2001 FH ₃₁	2004 10 08.23588	23 08 35.88	-03 18 27.8	20.1	704
2001 EL ₁₈	2004 10 12.33845	02 30 22.26	+15 52 40.2	19.7 V	691	2001 FH ₃₁	2004 10 08.23617	23 08 35.93	-03 18 28.9	19.9	704
2001 EL ₁₈	2004 10 12.36528	02 30 21.11	+15 52 37.6	19.7 V	691	2001 FH ₃₁	2004 10 08.24715	23 08 35.50	-03 18 48.2	20.3	704
2001 EL ₁₈	2004 10 12.39240	02 30 19.92	+15 52 34.8	19.7 V	691	2001 FH ₃₁	2004 10 08.24826	23 08 35.45	-03 18 50.1	20.5	704
2001 EF ₁₉	2004 10 11.17178	00 14 40.45	+01 46 29.3	20.1 V	691	2001 FH ₃₁	2004 10 11.09386	23 07 16.66	-04 39 20.0	20.3 V	691
2001 EF ₁₉	2004 10 11.20431	00 14 39.19	+01 46 15.5	20.1 V	691	2001 FH ₃₁	2004 10 11.11136	23 07 16.14	-04 39 49.1	20.3 V	691
2001 EF ₁₉	2004 10 11.23170	00 14 38.11	+01 46 03.8	20.0 V	691	2001 FH ₃₁	2004 10 11.13320	23 07 15.55	-04 40 25.1	20.2 V	691
2001 EF ₁₉	2004 10 15.15259	00 12 12.80	+01 18 29.4	20.0 V	691	2001 FR ₃₃	2004 10 08.34698	03 42 43.63	+30 12 55.8	19.5	704
2001 EF ₁₉	2004 10 15.17958	00 12 11.80	+01 18 18.3	20.0 V	691	2001 FR ₃₃	2004 10 08.36127	03 42 43.28	+30 12 55.6	20.2	704
2001 EF ₁₉	2004 10 15.20630	00 12 10.81	+01 18 07.1	20.1 V	691	2001 FR ₃₃	2004 10 08.37282	03 42 43.10	+30 12 57.7	20.3	704
2001 EU ₂₀	2004 10 10.25529	01 31 54.19	+21 00 12.3	18.7	704	2001 FR ₃₃	2004 10 08.38665	03 42 42.75	+30 12 57.6	20.1	704
2001 EU ₂₀	2004 10 10.26629	01 31 53.60	+21 00 10.6	18.9	704	2001 FR ₃₃	2004 10 08.40223	03 42 42.28	+30 12 58.4	20.4	704
2001 EU ₂₀	2004 10 10.27731	01 31 52.97	+21 00 10.0	18.8	704	2001 FR ₃₃	2004 10 14.50022	03 39 57.52	+30 15 56.1	19.3	644
2001 EU ₂₀	2004 10 10.28834	01 31 52.39	+21 00 08.9	18.8	704	2001 FR ₃₃	2004 10 14.51042	03 39 57.25	+30 15 56.2	19.0	644
2001 EU ₂₀	2004 10 10.29940	01 31 51.82	+21 00 07.9	18.9	704	2001 FR ₃₃	2004 10 14.52133	03 39 56.92	+30 15 56.7	19.6	644
2001 FX ₂	2004 10 10.20827	23 25 40.44	+01 59 07.1	20.0	704	2001 FX ₃₃	2004 10 08.26623	01 08 06.13	+28 02 54.8	18.0	704
2001 FX ₂	2004 10 10.21987	23 25 40.05	+01 59 05.0	19.9	704	2001 FX ₃₃	2004 10 08.27769	01 08 05.49	+28 02 53.9	18.0	704
2001 FX ₂	2004 10 10.23081	23 25 39.48	+01 59 04.9	20.0	704	2001 FX ₃₃	2004 10 08.29208	01 08 04.66	+28 02 52.8	18.3	704
2001 FX ₂	2004 10 10.24261	23 25 38.92	+01 59 02.9	20.3	704	2001 FX ₃₃	2004 10 08.30810	01 08 03.77	+28 02 51.4	18.2	704
2001 FA ₁₀	2004 10 10.35714	03 51 24.54	+30 55 15.5	19.3	704	2001 FX ₃₃	2004 10 08.32687	01 08 02.69	+28 02 50.1	18.1	704
2001 FA ₁₀	2004 10 10.36811	03 51 24.17	+30 55 18.0	20.0	704	2001 FJ ₃₄	2004 10 10.37656	06 09 03.63	+39 29 28.2	19.8	704
2001 FA ₁₀	2004 10 10.37909	03 51 23.88	+30 55 20.5	19.6	704	2001 FJ ₃₄	2004 10 10.38756	06 09 04.29	+39 29 32.5	19.9	704
2001 FA ₁₀	2004 10 10.39009	03 51 23.62	+30 55 20.8	19.8	704	2001 FJ ₃₄	2004 10 10.39852	06 09 04.91	+39 29 36.2	19.9	704
2001 FA ₁₀	2004 10 10.40105	03 51 23.36	+30 55 22.8	19.8	704	2001 FJ ₃₄	2004 10 10.40948	06 09 05.60	+39 29 41.0	19.3	704
2001 FA ₁₀	2004 10 11.42559	03 50 56.94	+30 58 19.6	19.2	644	2001 FQ ₃₄	2004 10 09.22039	00 21 41.57	+12 13 39.6	18.2 R	699
2001 FA ₁₀	2004 10 11.43650	03 50 56.65	+30 58 21.5	19.3	644	2001 FQ ₃₄	2004 10 09.23664	00 21 40.66	+12 13 36.3		699
2001 FA ₁₀	2004 10 11.44740	03 50 56.34	+30 58 23.1	19.1	644	2001 FQ ₃₄	2004 10 09.25285	00 21 39.73	+12 13 35.2		699
2001 FA ₁₀	2004 10 14.49119	03 49 29.43	+31 06 31.1	19.0	644	2001 FQ ₃₄	2004 10 09.26911	00 21 38.88	+12 13 33.7		699
2001 FA ₁₀	2004 10 14.50022	03 49 29.16	+31 06 32.2	19.5	644	2001 FQ ₃₄	2004 10 10.20331	00 20 48.15	+12 12 09.8	19.1	704
2001 FA ₁₀	2004 10 14.50214	03 49 29.09	+31 06 32.5	19.0	644	2001 FQ ₃₄	2004 10 10.21422	00 20 47.52	+12 12 08.3	18.6	704
2001 FA ₁₀	2004 10 14.51042	03 49 28.84	+31 06 33.6	19.5	644	2001 FQ ₃₄	2004 10 10.22582	00 20 46.89	+12 12 07.4	18.6	704
2001 FA ₁₀	2004 10 14.51234	03 49 28.77	+31 06 34.1	19.0	644	2001 FQ ₃₄	2004 10 10.23705	00 20 46.31	+12 12 06.4	18.7	704
2001 FA ₁₀	2004 10 14.52133	03 49 28.50	+31 06 35.3	19.6	644	2001 FQ ₃₄	2004 10 10.24876	00 20 45.61	+12 12 05.5	19.1	704
2001 FS ₁₁	2004 10 08.32101	04 03 13.69	+34 13 34.4	19.1	704	2001 FG ₃₅	2004 10 09.20096	00 52 23.51	+03 18 59.8	19.0	704
2001 FS ₁₁	2004 10 08.33189	04 03 13.45	+34 13 39.3	18.8	704	2001 FG ₃₅	2004 10 09.21167	00 52 23.04	+03 18 54.6	19.6	704
2001 FS ₁₁	2004 10 08.34276	04 03 13.18	+34 13 43.8	19.2	704	2001 FG ₃₅	2004 10 09.22238	00 52 22.62	+03 18 49.7	19.4	704</

2001 FK ₄₅	2004 10 14.51275	03 38 03.79	+19 14 19.9	19.8 V	691	2001 FE ₈₁	2004 10 07.26244	01 08 54.36	+12 18 56.6	20.1 V	691
2001 FV ₄₉	2004 10 09.24927	01 48 06.53	+12 40 45.8	19.3	704	2001 FE ₈₁	2004 10 07.28994	01 08 53.20	+12 18 45.8	20.5 V	691
2001 FV ₄₉	2004 10 09.26022	01 48 06.01	+12 40 40.9	19.2	704	2001 FE ₈₁	2004 10 07.31657	01 08 52.09	+12 18 35.9	20.1 V	691
2001 FV ₄₉	2004 10 09.27116	01 48 05.57	+12 40 35.5	19.1	704	2001 FE ₈₁	2004 10 11.25922	01 06 10.53	+11 53 01.0	20.1 V	691
2001 FV ₄₉	2004 10 09.28210	01 48 05.14	+12 40 30.2	19.5	704	2001 FE ₈₁	2004 10 11.28639	01 06 09.35	+11 52 50.4	20.1 V	691
2001 FV ₄₉	2004 10 09.29305	01 48 04.67	+12 40 25.4	19.7	704	2001 FE ₈₁	2004 10 11.31780	01 06 08.05	+11 52 38.0	20.1 V	691
2001 FV ₄₉	2004 10 12.24705	01 46 03.94	+12 17 32.2	19.1 V	691	2001 FE ₈₁	2004 10 15.22872	01 03 27.72	+11 26 34.6	20.1 V	691
2001 FV ₄₉	2004 10 12.27384	01 46 02.80	+12 17 19.6	19.0 V	691	2001 FE ₈₁	2004 10 15.25536	01 03 26.60	+11 26 23.7	20.5 V	691
2001 FV ₄₉	2004 10 12.30113	01 46 01.63	+12 17 06.8	19.4 V	691	2001 FE ₈₁	2004 10 15.28218	01 03 25.48	+11 26 12.9	20.5 V	691
2001 FV ₄₉	2004 10 14.20588	01 44 41.94	+12 02 01.4	19.0	704	2001 FP ₈₉	2004 10 12.34386	02 28 58.99	+14 35 30.9	19.9 V	691
2001 FV ₄₉	2004 10 14.21529	01 44 41.51	+12 01 56.4	19.4	704	2001 FP ₈₉	2004 10 12.37069	02 28 57.88	+14 35 26.6	19.8 V	691
2001 FV ₄₉	2004 10 14.22469	01 44 41.12	+12 01 51.1	19.5	704	2001 FP ₈₉	2004 10 12.39758	02 28 56.74	+14 35 22.0	19.8 V	691
2001 FV ₄₉	2004 10 14.23411	01 44 40.70	+12 01 47.0	19.0	704	2001 FP ₈₉	2004 10 14.24767	02 27 40.81	+14 30 03.6	20.1	704
2001 FK ₅₂	2004 10 07.44325	02 52 22.82	+16 37 13.6	20.2 V	291	2001 FP ₈₉	2004 10 14.25705	02 27 40.41	+14 30 03.3	19.7	704
2001 FK ₅₂	2004 10 07.46868	02 52 22.01	+16 37 06.4	20.2 V	291	2001 FP ₈₉	2004 10 14.26648	02 27 40.08	+14 30 02.1	19.9	704
2001 FK ₅₂	2004 10 07.49299	02 52 21.22	+16 36 59.5	20.5 V	291	2001 FT ₉₁	2004 10 11.46130	03 55 15.16	+19 27 57.0	20.4 V	691
2001 FK ₅₂	2004 10 10.35815	02 50 49.65	+16 23 21.1	20.2 V	691	2001 FT ₉₁	2004 10 11.48408	03 55 14.54	+19 27 56.7	20.4 V	691
2001 FK ₅₂	2004 10 10.38553	02 50 48.71	+16 23 13.3	20.1 V	691	2001 FT ₉₁	2004 10 11.50578	03 55 13.99	+19 27 56.4	20.6 V	691
2001 FK ₅₂	2004 10 10.41280	02 50 47.75	+16 23 05.3	19.9 V	691	2001 FJ ₉₃	2004 10 14.36681	03 04 13.29	+20 46 41.7	19.7 V	691
2001 FK ₅₂	2004 10 14.38004	02 48 27.11	+16 02 52.3	19.9 V	691	2001 FJ ₉₃	2004 10 14.39387	03 04 12.16	+20 46 41.9	19.6 V	691
2001 FK ₅₂	2004 10 14.40825	02 48 26.02	+16 02 43.5	20.0 V	691	2001 FJ ₉₃	2004 10 14.42657	03 04 10.79	+20 46 42.2	19.6 V	691
2001 FK ₅₂	2004 10 14.44003	02 48 24.78	+16 02 33.3	20.1 V	691	2001 FJ ₉₅	2004 10 08.31993	03 44 08.99	+33 32 50.1	19.5	704
2001 FM ₅₅	2004 10 04.45751	03 06 38.10	+15 13 47.8	19.2 V	691	2001 FJ ₉₅	2004 10 08.33081	03 44 08.65	+33 32 54.0	20.1	704
2001 FM ₅₅	2004 10 04.48537	03 06 37.43	+15 13 35.2	19.2 V	691	2001 FJ ₉₅	2004 10 08.34168	03 44 08.29	+33 32 58.8	20.1	704
2001 FM ₅₅	2004 10 04.51359	03 06 36.75	+15 13 22.2	19.2 V	691	2001 FJ ₉₅	2004 10 08.36343	03 44 07.66	+33 33 06.4	20.2	704
2001 FM ₅₅	2004 10 06.50712	03 05 48.52	+14 58 01.1	19.1	644	2001 FJ ₉₅	2004 10 11.41777	03 42 27.36	+33 51 03.1	19.5	644
2001 FM ₅₅	2004 10 06.52058	03 05 48.18	+14 57 54.7	19.2	644	2001 FJ ₉₅	2004 10 11.42916	03 42 26.90	+33 51 07.2	19.7	644
2001 FM ₅₅	2004 10 06.53428	03 05 47.80	+14 57 48.4	19.3	644	2001 FJ ₉₅	2004 10 11.44007	03 42 26.56	+33 51 11.0	19.5	644
2001 FM ₅₅	2004 10 07.33600	03 05 27.25	+14 51 29.6	19.0 R	699	2001 FD ₉₇	2004 10 09.30639	04 14 29.54	+20 39 41.4	18.8	704
2001 FM ₅₅	2004 10 07.35224	03 05 26.83	+14 51 22.2		699	2001 FD ₉₇	2004 10 09.31726	04 14 29.37	+20 39 46.2	19.1	704
2001 FM ₅₅	2004 10 07.39008	03 05 25.72	+14 51 04.2		699	2001 FD ₉₇	2004 10 09.32811	04 14 29.11	+20 39 48.1	19.6	704
2001 FM ₅₅	2004 10 07.40630	03 05 25.34	+14 50 56.3		699	2001 FD ₉₇	2004 10 09.33914	04 14 28.95	+20 39 51.5	19.2	704
2001 FM ₅₅	2004 10 09.30045	03 04 33.37	+14 35 40.7	19.6	704	2001 FD ₉₇	2004 10 09.34999	04 14 28.73	+20 39 53.7	19.1	704
2001 FM ₅₅	2004 10 09.30143	03 04 33.33	+14 35 41.4	19.1	704	2001 FD ₉₇	2004 10 14.28451	04 12 54.90	+21 02 48.9	18.9	704
2001 FM ₅₅	2004 10 09.31132	03 04 33.02	+14 35 36.5	19.8	704	2001 FD ₉₇	2004 10 14.29397	04 12 54.66	+21 02 52.1	18.6	704
2001 FM ₅₅	2004 10 09.31230	03 04 32.97	+14 35 36.2	19.7	704	2001 FD ₉₇	2004 10 14.30347	04 12 54.44	+21 02 53.1	19.3	704
2001 FM ₅₅	2004 10 09.32218	03 04 32.71	+14 35 30.5	19.8	704	2001 FD ₉₇	2004 10 14.31294	04 12 54.20	+21 02 56.9	19.1	704
2001 FM ₅₅	2004 10 09.32315	03 04 32.67	+14 35 31.4	19.6	704	2001 FD ₉₇	2004 10 14.32242	04 12 53.97	+21 03 00.7	18.9	704
2001 FM ₅₅	2004 10 09.33304	03 04 32.35	+14 35 25.4	19.7	704	2001 FE ₁₀₀	2004 10 12.01608	02 09 18.02	+19 43 25.9	19.0 R	152
2001 FM ₅₅	2004 10 09.33402	03 04 32.31	+14 35 25.5	19.8	704	2001 FE ₁₀₀	2004 10 12.04397	02 09 16.69	+19 43 26.1	19.3 R	152
2001 FM ₅₅	2004 10 09.34404	03 04 32.04	+14 35 20.5	19.8	704	2001 FE ₁₀₀	2004 10 12.75855	02 08 40.94	+19 43 24.8	19.1 R	152
2001 FM ₅₅	2004 10 09.34503	03 04 31.97	+14 35 20.3	19.9	704	2001 FE ₁₀₀	2004 10 12.79424	02 08 39.11	+19 43 25.3	19.1 R	152
2001 FM ₅₅	2004 10 14.24076	03 01 59.12	+13 54 04.4	19.8	704	2001 FE ₁₀₀	2004 10 12.82060	02 08 37.69	+19 43 25.9	19.0 R	152
2001 FM ₅₅	2004 10 14.25014	03 01 58.84	+13 53 57.9	19.6	704	2001 FK ₁₀₁	2004 10 08.26318	00 45 26.95	+34 56 25.1	19.0	704
2001 FM ₅₅	2004 10 14.25951	03 01 58.48	+13 53 54.0	19.5	704	2001 FK ₁₀₁	2004 10 08.27404	00 45 26.20	+34 56 25.6	19.6	704
2001 FM ₅₅	2004 10 14.26895	03 01 58.16	+13 53 49.1	20.0	704	2001 FK ₁₀₁	2004 10 08.28490	00 45 25.47	+34 56 24.9	19.1	704
2001 FM ₅₅	2004 10 14.27835	03 01 57.80	+13 53 44.3	19.9	704	2001 FK ₁₀₁	2004 10 08.29577	00 45 24.76	+34 56 25.4	19.2	704
2001 FA ₅₉	2004 10 09.14811	23 22 19.38	-02 27 48.5	18.2	704	2001 FK ₁₀₁	2004 10 08.30665	00 45 24.01	+34 56 26.3	19.1	704
2001 FA ₅₉	2004 10 09.15876	23 22 18.95	-02 27 48.6	18.7	704	2001 FV ₁₀₁	2004 10 08.34666	03 36 31.07	+29 35 19.9	20.1	704
2001 FA ₅₉	2004 10 09.16939	23 22 18.47	-02 27 48.9	18.5	704	2001 FV ₁₀₁	2004 10 08.36095	03 36 30.71	+29 35 52.6	19.6	704
2001 FA ₅₉	2004 10 09.18008	23 22 18.01	-02 27 48.2	18.6	704	2001 FV ₁₀₁	2004 10 08.37250	03 36 30.38	+29 35 52.4	19.9	704
2001 FA ₅₉	2004 10 09.19073	23 22 17.54	-02 27 48.5	18.6	704	2001 FV ₁₀₁	2004 10 08.38633	03 36 30.05	+29 35 51.9	20.4	704
2001 FA ₅₉	2004 10 09.34290	23 22 11.29	-02 27 52.8	19.8	608	2001 FV ₁₀₁	2004 10 08.40139	03 36 29.65	+29 35 51.9	20.2	704
2001 FA ₅₉	2004 10 09.35377	23 22 10.86	-02 27 53.5	20.1	608	2001 FV ₁₀₁	2004 10 11.42559	03 35 09.02	+29 36 09.5	18.9	644
2001 FA ₅₉	2004 10 09.36484	23 22 10.46	-02 27 52.7	20.6	608	2001 FV ₁₀₁	2004 10 11.43650	03 35 08.68	+29 36 09.3	19.0	644
2001 FA ₅₉	2004 10 12.08751	23 20 23.20	-02 28 01.0	18.5 V	691	2001 FV ₁₀₁	2004 10 11.44740	03 35 08.35	+29 36 08.8	19.0	644
2001 FA ₅₉	2004 10 12.10444	23 20 22.53	-02 28 01.0	18.6 V	691	2001 FH ₁₀₅	2004 10 09.14296	22 24 45.87	-09 44 19.6	18.6	704
2001 FA ₅₉	2004 10 12.12142	23 20 21.88	-02 28 00.9	18.5 V	691	2001 FH ₁₀₅	2004 10 09.15360	22 24 45.48	-09 44 16.9	18.9	704
2001 FW ₅₉	2004 10 09.11016	22 56 44.45	-10 46 27.6	20.4 V	691	2001 FH ₁₀₅	2004 10 09.16424	22 24 45.10	-09 44 13.6	19.1	704
2001 FW ₅₉	2004 10 09.12912	22 56 43.95	-10 46 38.4	20.1 V	691	2001 FH ₁₀₅	2004 10 09.17488	22 24 44.73	-09 44 10.8	19.1	704
2001 FW ₅₉	2004 10 09.15990	22 56 43.12	-10 46 55.5	19.8 V	691	2001 FH ₁₀₅	2004 10 09.18557	22 24 44.39	-09 44 08.6	18.9	704
2001 FR ₆₂	2004 10 10.45127	03 35 49.01	+15 40 46.5	19.7 V	691	2001 FH ₁₀₅	2004 10 14.09006	22 22 20.74	-09 21 50.1	19.2 V	691
2001 FR ₆₂	2004 10 10.47904	03 35 48.27	+15 40 44.0	19.8 V	691	2001 FH ₁₀₅	2004 10 14.10726	22 22 20.27	-09 21 45.4	19.3 V	691
2001 FR ₆₂	2004 10 10.50632	03 35 47.53	+15 40 41.8	19.8 V	691	2001 FH ₁₀₅	2004 10 14.12395	22 22 19.81	-09 21 40.5	19.3 V	691
2001 FR ₆₂	2004 10 14.28229	03 34 03.19	+15 35 03.6	19.3	704	2001 FZ ₁₀₆	2004 10 08.34116	02 31 25.40	+14 43 52.6	20.5 V	691
2001 FR ₆₂	2004 10 14.29175	03 34 02.89	+15 35 01.7	20.0	704	2001 FZ ₁₀₆	2004 10 08.36816	02 31 24.33	+14 43 49.7	20.3 V	691
2001 FR ₆₂	2004 10 14.30122	03 34 02.53	+15 35 00.8	19.7	704	2001 FZ ₁₀₆	2004 10 08.39541	02 31 23.23	+14 43 46.2	20.4 V	691
2001 FR ₆₂	2004 10 14.32019	03 34 01.97	+15 34 58.2	19.8	704	2001 FZ ₁₀₆	2004 10 12.34386	02 28 46.07	+14 35 34.7	20.6 V	691
2001 FY ₆₃	2004 10 09.45211	02 55 52.76	+22 28 35.1	18.6 R	699	2001 FZ ₁₀₆	2004 10 12.37069	02 28			

2001 FW ₁₁₁	2004 10 09.29528	02 15 13.77	+14 49 13.1	20.0	704	2001 FW ₁₃₉	2004 10 10.22492	00 16 22.30	+17 00 09.7	18.8	704
2001 FW ₁₁₁	2004 10 11.36659	02 13 54.73	+14 37 23.1	19.5 V	691	2001 FW ₁₃₉	2004 10 10.23583	00 16 21.69	+17 00 08.5	18.9	704
2001 FW ₁₁₁	2004 10 11.39797	02 13 53.47	+14 37 12.0	19.4 V	691	2001 FW ₁₃₉	2004 10 10.24676	00 16 21.05	+17 00 06.7	18.8	704
2001 FW ₁₁₁	2004 10 11.42578	02 13 52.35	+14 37 02.4	19.4 V	691	2001 FN ₁₄₀	2004 09 26.25841	02 26 49.46	+07 19 14.9	18.4 R	699
2001 FW ₁₁₁	2004 10 14.23721	02 12 00.71	+14 20 21.4	19.2	704	2001 FN ₁₄₀	2004 09 26.27462	02 26 48.97	+07 19 11.6		699
2001 FW ₁₁₁	2004 10 14.24660	02 12 00.30	+14 20 17.5	19.1	704	2001 FN ₁₄₀	2004 09 26.29082	02 26 48.59	+07 19 10.6		699
2001 FW ₁₁₁	2004 10 14.25597	02 11 59.93	+14 20 14.0	19.5	704	2001 FN ₁₄₀	2004 09 26.31106	02 26 48.00	+07 19 07.8		699
2001 FW ₁₁₁	2004 10 14.26541	02 11 59.54	+14 20 09.6	19.8	704	2001 FN ₁₄₀	2004 10 08.36604	02 20 04.77	+06 46 36.9	18.3 R	699
2001 FW ₁₁₁	2004 10 15.32850	02 11 16.03	+14 13 43.3	19.4 V	691	2001 FN ₁₄₀	2004 10 08.37900	02 20 04.25	+06 46 34.5		699
2001 FW ₁₁₁	2004 10 15.35546	02 11 14.88	+14 13 33.3	19.4 V	691	2001 FN ₁₄₀	2004 10 08.39196	02 20 03.73	+06 46 32.5		699
2001 FW ₁₁₁	2004 10 15.38292	02 11 13.70	+14 13 23.3	19.5 V	691	2001 FN ₁₄₀	2004 10 08.40495	02 20 03.16	+06 46 29.3		699
2001 FO ₁₁₂	2004 10 10.25951	01 51 36.97	+18 24 38.6	18.8	704	2001 FN ₁₄₀	2004 10 09.25509	02 19 28.96	+06 44 00.5	18.3	704
2001 FO ₁₁₂	2004 10 10.27146	01 51 36.32	+18 24 38.7	19.1	704	2001 FN ₁₄₀	2004 10 09.26632	02 19 28.46	+06 43 58.8	19.2	704
2001 FO ₁₁₂	2004 10 10.28322	01 51 35.65	+18 24 38.1	19.0	704	2001 FN ₁₄₀	2004 10 09.27771	02 19 27.98	+06 43 56.7	19.1	704
2001 FO ₁₁₂	2004 10 10.29511	01 51 35.12	+18 24 38.0	19.8	704	2001 FN ₁₄₀	2004 10 09.28902	02 19 27.51	+06 43 54.2	19.2	704
2001 FO ₁₁₂	2004 10 10.30681	01 51 34.47	+18 24 37.2	19.3	704	2001 FN ₁₄₀	2004 10 09.30044	02 19 27.05	+06 43 52.5	18.8	704
2001 FN ₁₂₁	2004 10 14.23739	02 12 51.07	+11 32 16.2	19.1	704	2001 FX ₁₅₁	2004 10 08.31258	02 41 33.14	-00 55 02.3	19.2	704
2001 FN ₁₂₁	2004 10 14.25615	02 12 50.14	+11 32 15.3	19.9	704	2001 FX ₁₅₁	2004 10 08.32346	02 41 32.68	-00 55 03.3	19.5	704
2001 FN ₁₂₁	2004 10 14.26558	02 12 49.68	+11 32 13.6	19.7	704	2001 FX ₁₅₁	2004 10 08.33434	02 41 32.27	-00 55 04.9	19.5	704
2001 FN ₁₂₁	2004 10 14.27497	02 12 49.19	+11 32 15.0	19.9	704	2001 FX ₁₅₁	2004 10 08.34521	02 41 31.86	-00 55 06.4	19.5	704
2001 FN ₁₂₁	2004 10 15.33377	02 11 55.44	+11 31 29.3	19.6 V	691	2001 FX ₁₅₁	2004 10 08.35609	02 41 31.43	-00 55 08.9	19.9	704
2001 FN ₁₂₁	2004 10 15.36091	02 11 54.00	+11 31 28.2	19.7 V	691	2001 FY ₁₅₄	2004 10 08.31757	03 12 37.04	+06 48 14.3	19.5	704
2001 FN ₁₂₁	2004 10 15.38822	02 11 52.58	+11 31 27.0	20.1 V	691	2001 FY ₁₅₄	2004 10 08.32844	03 12 36.70	+06 48 15.3	20.0	704
2001 FS ₁₂₁	2004 10 09.25521	02 52 12.73	+14 48 05.4	19.1	704	2001 FY ₁₅₄	2004 10 08.33932	03 12 36.23	+06 48 17.6	20.0	704
2001 FS ₁₂₁	2004 10 09.26615	02 52 12.32	+14 48 05.4	19.7	704	2001 FG ₁₅₆	2004 10 09.26401	01 58 26.96	+12 19 41.9	20.0 V	691
2001 FS ₁₂₁	2004 10 09.27709	02 52 11.89	+14 48 04.6	19.5	704	2001 FG ₁₅₆	2004 10 09.29122	01 58 25.80	+12 19 36.0	20.1 V	691
2001 FS ₁₂₁	2004 10 09.28803	02 52 11.48	+14 48 07.3	19.4	704	2001 FG ₁₅₆	2004 10 09.31847	01 58 24.66	+12 19 29.8	20.2 V	691
2001 FS ₁₂₁	2004 10 09.29898	02 52 10.99	+14 48 05.9	19.7	704	2001 FG ₁₅₆	2004 10 13.24545	01 55 39.19	+12 05 03.8	20.0 V	691
2001 FS ₁₂₁	2004 10 10.35815	02 51 29.27	+14 48 50.6	19.0 V	691	2001 FG ₁₅₆	2004 10 13.27459	01 55 37.88	+12 04 57.2	19.8 V	691
2001 FS ₁₂₁	2004 10 10.38553	02 51 28.10	+14 48 51.6	19.0 V	691	2001 FG ₁₅₆	2004 10 13.30185	01 55 36.71	+12 04 50.9	19.9 V	691
2001 FS ₁₂₁	2004 10 10.41280	02 51 26.97	+14 48 52.6	19.0 V	691	2001 FJ ₁₅₈	2004 10 10.25401	01 12 09.07	+23 17 23.6	19.6	704
2001 FS ₁₂₁	2004 10 14.23987	02 48 44.70	+14 50 51.7	18.8	704	2001 FJ ₁₅₈	2004 10 10.26502	01 12 08.47	+23 17 23.3	19.7	704
2001 FS ₁₂₁	2004 10 14.24926	02 48 44.34	+14 50 52.0	18.8	704	2001 FJ ₁₅₈	2004 10 10.27603	01 12 07.76	+23 17 23.3	19.5	704
2001 FS ₁₂₁	2004 10 14.25864	02 48 43.91	+14 50 52.7	18.8	704	2001 FJ ₁₅₈	2004 10 10.28706	01 12 07.08	+23 17 23.1	19.6	704
2001 FS ₁₂₁	2004 10 14.26807	02 48 43.48	+14 50 52.8	18.9	704	2001 FJ ₁₅₈	2004 10 10.29812	01 12 06.39	+23 17 21.8	19.8	704
2001 FS ₁₂₁	2004 10 14.27747	02 48 43.04	+14 50 52.6	19.1	704	2001 FJ ₁₅₈	2004 10 12.28589	01 10 08.86	+23 16 31.2	19.2 R	699
2001 FC ₁₂₄	2004 10 10.19983	00 00 08.46	+07 22 25.9	19.1	704	2001 FJ ₁₅₈	2004 10 12.29240	01 10 08.45	+23 16 30.4		699
2001 FC ₁₂₄	2004 10 10.20072	00 00 08.49	+07 22 25.3	18.5	704	2001 FJ ₁₅₈	2004 10 12.29889	01 10 07.99	+23 16 29.8		699
2001 FC ₁₂₄	2004 10 10.21082	00 00 07.88	+07 22 25.0	19.4	704	2001 FJ ₁₅₈	2004 10 12.30540	01 10 07.64	+23 16 31.0		699
2001 FC ₁₂₄	2004 10 10.21175	00 00 07.73	+07 22 23.9	18.7	704	2001 FJ ₁₅₈	2004 10 14.30058	01 08 09.07	+23 14 59.3	18.9	644
2001 FC ₁₂₄	2004 10 10.22242	00 00 07.19	+07 22 24.4	19.4	704	2001 FJ ₁₅₈	2004 10 14.33098	01 08 07.22	+23 14 57.7	18.6	644
2001 FC ₁₂₄	2004 10 10.22336	00 00 07.17	+07 22 24.8	19.0	704	2001 FJ ₁₅₈	2004 10 14.36751	01 08 04.98	+23 14 55.6	19.0	644
2001 FC ₁₂₄	2004 10 10.23336	00 00 06.52	+07 22 24.4	19.4	704	2001 FV ₁₆₂	2004 10 09.19873	00 28 11.51	-01 06 22.1	19.2	704
2001 FC ₁₂₄	2004 10 10.23426	00 00 06.57	+07 22 23.7	19.1	704	2001 FV ₁₆₂	2004 10 09.20945	00 28 11.07	-01 06 26.9	19.6	704
2001 FC ₁₂₄	2004 10 10.24531	00 00 05.93	+07 22 24.3	19.9	704	2001 FV ₁₆₂	2004 10 09.22016	00 28 10.60	-01 06 31.2	20.1	704
2001 FC ₁₂₄	2004 10 10.24624	00 00 05.79	+07 22 23.2	19.4	704	2001 FV ₁₆₂	2004 10 09.23087	00 28 10.22	-01 06 35.4	19.9	704
2001 FN ₁₂₆	2004 10 09.24898	01 38 38.80	+10 03 20.0	19.6	704	2001 FV ₁₆₂	2004 10 09.24159	00 28 09.74	-01 06 39.0	19.9	704
2001 FN ₁₂₆	2004 10 09.25993	01 38 38.20	+10 03 20.8	19.9	704	2001 FV ₁₆₂	2004 10 15.16593	00 24 22.82	-01 43 47.9	19.5 V	691
2001 FN ₁₂₆	2004 10 09.27087	01 38 37.60	+10 03 19.6	19.9	704	2001 FV ₁₆₂	2004 10 15.19281	00 24 21.80	-01 43 57.9	19.7 V	691
2001 FN ₁₂₆	2004 10 09.28181	01 38 37.06	+10 03 19.2	20.0	704	2001 FV ₁₆₂	2004 10 15.21951	00 24 20.79	-01 44 07.6	19.8 V	691
2001 FN ₁₂₆	2004 10 09.29276	01 38 36.48	+10 03 18.8	19.9	704	2001 FR ₁₆₃	2004 10 05.31487	02 50 50.41	-00 42 08.0	19.4 R	699
2001 FN ₁₂₆	2004 10 12.24782	01 36 00.64	+10 01 57.5	19.2	704	2001 FR ₁₆₃	2004 10 05.33433	02 50 49.87	-00 42 14.9		699
2001 FN ₁₂₆	2004 10 12.24975	01 36 00.60	+10 01 58.0	19.2 V	691	2001 FR ₁₆₃	2004 10 05.35380	02 50 49.30	-00 42 20.6		699
2001 FN ₁₂₆	2004 10 12.25888	01 36 00.02	+10 01 56.9	19.6	704	2001 FR ₁₆₃	2004 10 05.37326	02 50 48.58	-00 42 27.5		699
2001 FN ₁₂₆	2004 10 12.26996	01 35 59.43	+10 01 56.8	19.6	704	2001 FR ₁₆₃	2004 10 07.25920	02 49 51.46	-00 52 46.9	19.0 R	699
2001 FN ₁₂₆	2004 10 12.27658	01 35 59.13	+10 01 57.1	19.1 V	691	2001 FR ₁₆₃	2004 10 07.27864	02 49 50.82	-00 52 55.2		699
2001 FN ₁₂₆	2004 10 12.28103	01 35 58.85	+10 01 56.3	19.5	704	2001 FR ₁₆₃	2004 10 07.29807	02 49 50.17	-00 52 58.8		699
2001 FN ₁₂₆	2004 10 12.29212	01 35 58.22	+10 01 56.5	19.3	704	2001 FR ₁₆₃	2004 10 07.31752	02 49 49.49	-00 53 06.6		699
2001 FN ₁₂₆	2004 10 12.30386	01 35 57.63	+10 01 56.4	19.2 V	691	2001 FR ₁₆₃	2004 10 07.34608	02 49 48.52	-00 53 15.6	19.9	704
2001 FN ₁₂₆	2004 10 14.20489	01 34 15.86	+10 00 55.2	19.0	704	2001 FR ₁₆₃	2004 10 07.36732	02 49 47.88	-00 53 22.4	19.8	704
2001 FN ₁₂₆	2004 10 14.21430	01 34 15.29	+10 00 54.5	19.7	704	2001 FR ₁₆₃	2004 10 07.37794	02 49 47.52	-00 53 25.5	19.7	704
2001 FN ₁₂₆	2004 10 14.22369	01 34 14.80	+10 00 54.4	19.8	704	2001 FR ₁₆₃	2004 10 09.30013	02 48 45.01	-01 03 52.5	18.9	704
2001 FN ₁₂₆	2004 10 14.23311	01 34 14.28	+10 00 54.6	19.6	704	2001 FR ₁₆₃	2004 10 09.31099	02 48 44.58	-01 03 56.1	19.7	704
2001 FB ₁₂₇	2004 10 09.25238	01 48 20.17	+01 31 15.5	18.5	704	2001 FR ₁₆₃	2004 10 09.32185	02 48 44.25	-01 03 59.3	19.7	704
2001 FB ₁₂₇	2004 10 09.27496	01 48 19.33	+01 31 07.6	19.8	704	2001 FR ₁₆₃	2004 10 09.33272	02 48 43.83	-01 04 02.8	19.2	704
2001 FB ₁₂₇	2004 10 09.28626	01 48 18.77	+01 31 04.6	20.0	704	2001 FR ₁₆₃	2004 10 09.34372	02 48 43.50	-01 04 06.6	19.3	704
2001 FE ₁₃₀	2004 10 10.31619	02 28 37.44	+24 40 28.9	19.7	704	2001 FR ₁₆₃	2004 10 13.29903	02 46 22.96	-01 25 11.7	18.7 R	699
2001 FE ₁₃₀	2004 10 10.32711	02 28 36.84	+24 40 28.8	20.0	704	2001 FR ₁₆₃	2004 10 13.31945	02 46 22.18	-01 25 17.2		699
2001 FE ₁₃₀	2004 10 10.33803	02 28 36.42	+24 40 29.3	20.2	704	2001 FR ₁₆₃	2004 10 13.33984	02 46			

2001 FY ₁₈₈	2004 10 13.30808	02 52 03.96	-08 27 09.9	18.3 R	699	2001 OV ₁₈	2004 10 14.24418	01 06 40.61	+46 55 31.3	19.7	704
2001 FY ₁₈₈	2004 10 13.32849	02 52 03.15	-08 27 15.5		699	2001 OV ₁₈	2004 10 14.25356	01 06 39.84	+46 55 30.6	19.4	704
2001 FY ₁₈₈	2004 10 13.34888	02 52 02.31	-08 27 21.1		699	2001 OV ₁₈	2004 10 14.26294	01 06 38.83	+46 55 28.6	19.4	704
2001 FY ₁₈₈	2004 10 13.36924	02 52 01.34	-08 27 26.4		699	2001 OV ₁₈	2004 10 14.27237	01 06 38.00	+46 55 25.5	19.5	704
2001 FF ₁₉₄	2004 10 13.29822	02 34 20.37	-03 43 54.3	19.2 R	699	2001 OQ ₃₆	2004 10 09.07633	01 47 57.45	+51 21 51.4	18.9 V	A20
2001 FF ₁₉₄	2004 10 13.31864	02 34 19.52	-03 43 58.3		699	2001 OQ ₃₆	2004 10 09.09461	01 47 55.96	+51 22 01.3	19.3 V	A20
2001 FF ₁₉₄	2004 10 13.33902	02 34 18.57	-03 44 01.5		699	2001 OQ ₃₆	2004 10 09.10225	01 47 55.33	+51 22 05.0	19.4 V	A20
2001 FF ₁₉₄	2004 10 13.35940	02 34 17.68	-03 44 05.9		699	2001 OQ ₃₆	2004 10 12.30832	01 43 27.91	+51 48 28.2	19.0	704
2001 GT ₁	2004 10 14.47251	03 50 21.06	+20 15 51.4	20.7 V	691	2001 OQ ₃₆	2004 10 12.31937	01 43 26.83	+51 48 32.1	20.1	704
2001 GT ₁	2004 10 14.49355	03 50 20.59	+20 15 49.3	20.7 V	691	2001 OQ ₃₆	2004 10 12.33052	01 43 25.80	+51 48 37.3	19.3	704
2001 GT ₁	2004 10 14.50997	03 50 20.17	+20 15 48.1	20.7 V	691	2001 OQ ₃₆	2004 10 12.34159	01 43 24.74	+51 48 42.0	19.1	704
2001 GH ₅	2004 10 08.44039	08 52 03.70	+38 46 40.1	19.8	704	2001 OQ ₃₆	2004 10 12.35264	01 43 23.73	+51 48 46.3	19.2	704
2001 GH ₅	2004 10 08.46229	08 52 05.99	+38 46 42.1	19.9	704	2001 OQ ₃₆	2004 10 14.14602	01 40 45.67	+52 00 17.6	19.1	644
2001 GH ₅	2004 10 08.47326	08 52 07.11	+38 46 41.9	19.6	704	2001 OQ ₃₆	2004 10 14.20909	01 40 39.79	+52 00 41.4	18.7	644
2001 HR ₈	2004 10 13.19957	00 19 37.58	-21 28 12.7	18.8	704	2001 OQ ₃₆	2004 10 14.27148	01 40 33.83	+52 01 04.6	18.6	644
2001 HR ₈	2004 10 13.21041	00 19 37.13	-21 28 22.3	19.3	704	2001 OU ₈₅	2004 09 25.31358	01 50 23.96	+32 06 25.1	17.6 R	699
2001 HR ₈	2004 10 13.22125	00 19 36.66	-21 28 30.7	19.3	704	2001 OU ₈₅	2004 09 25.32578	01 50 23.62	+32 06 18.1		699
2001 HR ₈	2004 10 13.23209	00 19 36.11	-21 28 39.5	19.5	704	2001 OU ₈₅	2004 09 25.33801	01 50 23.29	+32 06 11.2		699
2001 HR ₈	2004 10 13.24292	00 19 35.67	-21 28 49.9	19.4	704	2001 OU ₈₅	2004 09 25.35023	01 50 22.95	+32 06 03.9		699
2001 HJ ₂₀	2004 10 09.19611	00 05 40.34	-00 50 16.8	18.3	704	2001 OU ₈₅	2004 10 08.26846	01 42 33.37	+29 14 08.5	18.1	704
2001 HJ ₂₀	2004 10 09.20683	00 05 39.93	-00 50 32.7	18.8	704	2001 OU ₈₅	2004 10 08.28145	01 42 32.76	+29 13 54.6	18.4	704
2001 HJ ₂₀	2004 10 09.21754	00 05 39.50	-00 50 48.8	18.7	704	2001 OU ₈₅	2004 10 08.29500	01 42 32.05	+29 13 42.7	18.1	704
2001 HJ ₂₀	2004 10 09.22826	00 05 39.09	-00 51 05.2	18.7	704	2001 OU ₈₅	2004 10 08.31277	01 42 31.17	+29 13 23.9	18.5	704
2001 HJ ₂₀	2004 10 09.23897	00 05 38.64	-00 51 20.5	18.5	704	2001 OU ₈₅	2004 10 08.32969	01 42 30.39	+29 13 08.3	18.4	704
2001 HG ₂₁	2004 10 08.16541	00 43 44.59	+08 28 31.7	20.0 V	691	2001 OU ₈₅	2004 10 14.39167	01 37 34.39	+27 19 45.4	17.2	644
2001 HG ₂₁	2004 10 08.19302	00 43 43.61	+08 28 24.3	19.9 V	691	2001 OU ₈₅	2004 10 14.41512	01 37 33.11	+27 19 16.5	17.2	644
2001 HG ₂₁	2004 10 08.22021	00 43 42.66	+08 28 16.9	19.9 V	691	2001 OU ₈₅	2004 10 14.43745	01 37 31.91	+27 18 49.2	17.3	644
2001 HG ₂₁	2004 10 12.14892	00 41 28.32	+08 10 29.6	19.8 V	691	2001 OV ₉₁	2004 10 10.33440	01 16 19.12	-06 39 39.3	18.8	644
2001 HG ₂₁	2004 10 12.17629	00 41 27.32	+08 10 21.5	20.0 V	691	2001 OV ₉₁	2004 10 10.35603	01 16 17.81	-06 40 01.6	18.9	644
2001 HG ₂₁	2004 10 12.20319	00 41 26.39	+08 10 13.8	20.2 V	691	2001 OV ₉₁	2004 10 10.37726	01 16 16.51	-06 40 24.0	19.2	644
2001 HK ₃₀	2004 10 10.58971	00 33 07.36	-48 58 49.9	18.2 R	E12	2001 OX ₁₀₆	2004 10 09.11608	20 36 16.57	-13 54 56.3	18.3 R	699
2001 HK ₃₀	2004 10 10.59913	00 33 06.60	-48 58 45.9	18.3 R	E12	2001 OX ₁₀₆	2004 10 09.12906	20 36 17.71	-13 54 51.8		699
2001 HK ₃₀	2004 10 10.60858	00 33 05.71	-48 58 40.9	18.5 R	E12	2001 OX ₁₀₆	2004 10 09.14200	20 36 18.79	-13 54 48.6		699
2001 HK ₃₀	2004 10 10.61800	00 33 04.86	-48 58 36.2	19.4 R	E12	2001 OX ₁₀₆	2004 10 09.15497	20 36 19.90	-13 54 45.4		699
2001 HB ₃₃	2004 10 10.21826	03 31 59.83	+17 50 47.3	20.5 R	715	2001 OX ₁₀₆	2004 10 10.09278	20 37 41.92	-13 50 31.6	19.0	704
2001 HB ₃₃	2004 10 10.22503	03 31 59.78	+17 50 45.3	19.4 R	715	2001 OX ₁₀₆	2004 10 10.10353	20 37 42.85	-13 50 29.3	19.3	704
2001 HB ₃₃	2004 10 10.23180	03 31 59.62	+17 50 43.9	20.6 R	715	2001 OX ₁₀₆	2004 10 10.11443	20 37 43.77	-13 50 26.1	19.4	704
2001 HB ₃₃	2004 10 13.42126	03 30 37.62	+17 37 03.0	19.6 V	691	2001 OX ₁₀₆	2004 10 10.12641	20 37 44.85	-13 50 23.3	18.9	704
2001 HB ₃₃	2004 10 13.44873	03 30 36.82	+17 36 55.7	19.6 V	691	2001 PD ₄	2004 10 08.38150	05 21 40.85	+35 16 55.5	19.6	704
2001 HB ₃₃	2004 10 13.47554	03 30 36.06	+17 36 48.5	19.5 V	691	2001 PD ₄	2004 10 08.39235	05 21 41.56	+35 16 53.6	19.6	704
2001 HB ₃₃	2004 10 14.25252	03 30 14.47	+17 33 21.2	19.6	704	2001 PD ₄	2004 10 08.40321	05 21 42.02	+35 16 48.6	19.8	704
2001 HB ₃₃	2004 10 14.26189	03 30 14.24	+17 33 16.9	20.2	704	2001 PD ₄	2004 10 08.41420	05 21 42.67	+35 16 43.8	19.9	704
2001 HB ₃₃	2004 10 14.27133	03 30 13.91	+17 33 15.1	20.2	704	2001 PD ₄	2004 10 10.36195	05 23 25.41	+35 03 35.2	19.0	704
2001 HB ₃₃	2004 10 14.28073	03 30 13.68	+17 33 12.4	19.9	704	2001 PD ₄	2004 10 10.37294	05 23 25.84	+35 03 29.9	19.5	704
2001 HR ₆₀	2004 10 09.36761	06 07 14.96	+16 06 54.7	18.9	704	2001 PD ₄	2004 10 10.38394	05 23 26.33	+35 03 27.5	19.4	704
2001 HR ₆₀	2004 10 09.37957	06 07 15.25	+16 06 57.0	19.1	704	2001 PD ₄	2004 10 10.39490	05 23 26.83	+35 03 23.0	19.4	704
2001 HR ₆₀	2004 10 09.39059	06 07 15.53	+16 06 59.6	19.8	704	2001 PD ₄	2004 10 10.40586	05 23 27.39	+35 03 17.7	19.4	704
2001 HR ₆₀	2004 10 09.40170	06 07 15.77	+16 07 02.1	19.5	704	2001 PL ₉	2004 10 13.25331	01 21 09.83	-20 57 20.1	18.3	704
2001 HR ₆₀	2004 10 09.41275	06 07 15.95	+16 07 04.6	19.7	704	2001 PL ₉	2004 10 13.26423	01 21 08.60	-20 57 47.8	18.7	704
2001 KF	2004 10 09.10411	21 05 40.06	-21 46 47.5	19.8	704	2001 PL ₉	2004 10 13.28619	01 21 06.06	-20 58 43.6	19.1	704
2001 KF	2004 10 09.11492	21 05 40.52	-21 46 52.5	20.2	704	2001 PL ₉	2004 10 13.29711	01 21 04.76	-20 59 11.4	19.4	704
2001 KF	2004 10 09.12573	21 05 40.99	-21 46 59.4	19.8	704	2001 PE ₁₆	2004 09 26.19016	00 42 34.62	+33 52 06.4	18.4 R	699
2001 KF	2004 10 09.13649	21 05 41.54	-21 47 06.8	19.7	704	2001 PE ₁₆	2004 09 26.20324	00 42 33.40	+33 52 16.1		699
2001 KM ₅₆	2004 10 09.30571	04 03 07.04	+18 13 21.3	19.9	704	2001 PE ₁₆	2004 09 26.21630	00 42 32.08	+33 52 24.8		699
2001 KM ₅₆	2004 10 09.31658	04 03 06.78	+18 13 24.4	19.9	704	2001 PE ₁₆	2004 09 26.22937	00 42 30.86	+33 52 34.5		699
2001 KM ₅₆	2004 10 09.32743	04 03 06.48	+18 13 27.2	20.1	704	2001 PE ₁₆	2004 10 08.26149	00 22 45.47	+35 30 40.5	19.3	704
2001 KM ₅₆	2004 10 09.33846	04 03 06.14	+18 13 28.2	19.8	704	2001 PE ₁₆	2004 10 08.27234	00 22 44.31	+35 30 43.0	19.7	704
2001 KM ₅₆	2004 10 11.46390	04 02 08.54	+18 20 10.2	19.8 V	691	2001 PE ₁₆	2004 10 08.28320	00 22 43.21	+35 30 45.1	19.4	704
2001 KM ₅₆	2004 10 11.48682	04 02 07.84	+18 20 14.7	19.8 V	691	2001 PE ₁₆	2004 10 08.29407	00 22 42.04	+35 30 47.7	19.8	704
2001 KM ₅₆	2004 10 11.50844	04 02 07.20	+18 20 18.5	19.8 V	691	2001 PE ₁₆	2004 10 08.30494	00 22 40.84	+35 30 51.2	19.6	704
2001 KM ₅₆	2004 10 14.28389	04 00 42.80	+18 28 56.6	19.0	704	2001 PO ₂₂	2004 10 05.17715	23 54 16.44	+29 10 28.2	19.0	644
2001 KM ₅₆	2004 10 14.30285	04 00 42.20	+18 29 00.3	20.0	704	2001 PO ₂₂	2004 10 05.17941	23 54 16.24	+29 10 27.9	19.8	644
2001 KM ₅₆	2004 10 14.31232	04 00 41.86	+18 29 01.8	19.3	704	2001 PO ₂₂	2004 10 05.24078	23 54 10.85	+29 10 20.0	18.9	644
2001 KM ₅₆	2004 10 15.41701	04 00 05.16	+18 32 24.8	19.7 V	691	2001 PO ₂₂	2004 10 05.24610	23 54 10.38	+29 10 19.3	19.0	644
2001 KM ₅₆	2004 10 15.44375	04 00 04.22	+18 32 29.6	19.6 V	691	2001 PO ₂₂	2004 10 05.30343	23 54 05.34	+29 10 11.3	18.9	644
2001 KM ₅₆	2004 10 15.47055	04 00 03.28	+18 32 34.5	19.6 V	691	2001 PO ₂₂	2004 10 05.30832	23 54 04.89	+29 10 10.9	19.2	644
2001 KS ₆₇	2004 10 09.19660	00 10 26.71	-00 00 40.4	18.8	704	2001 PO ₂₂	2004 10 06.17051	23 52 52.57	+29 08 01.6	19.2	644
2001 KS ₆₇	2004 10 09.20731	00 10 26.23	-00 00 57.0	19.5	704	2001 PO ₂₂	2004 10 06.23462	23 52 47.01	+29 07 52.0	19.0	644
2001 KS ₆₇	2004 10 09.21803	00 10 25.74	-00 01 11.9	18.7	704	2001 PO ₂₂	2004 10 06.29738	23 52 41.55	+29 07 41.9	18.9	644
2001 KS ₆₇	2004 10 09.22875	00 10 25.30	-00 01 27.9	18.7	704	2001 PO ₂₂	2004 10 08.20558				

2001 QM ₇₄	2004 10 15.09129	22 21 29.28	-10 13 16.5	19.0 V	691	2001 QZ ₁₇₈	2004 10 13.13822	22 21 02.66	-21 08 01.4	18.8	704
2001 QM ₇₄	2004 10 15.10863	22 21 29.20	-10 13 12.0	18.9 V	691	2001 QZ ₁₇₈	2004 10 13.14911	22 21 02.69	-21 07 55.3	19.3	704
2001 QM ₇₄	2004 10 15.12518	22 21 29.13	-10 13 07.7	18.9 V	691	2001 QZ ₁₇₈	2004 10 13.15999	22 21 02.76	-21 07 48.3	19.5	704
2001 QS ₇₅	2004 10 09.09023	20 31 02.85	-29 05 12.3	19.2	704	2001 QZ ₁₇₈	2004 10 13.17086	22 21 02.85	-21 07 39.9	19.7	704
2001 QS ₇₅	2004 10 09.10117	20 31 03.64	-29 05 02.0	19.5	704	2001 QZ ₁₇₈	2004 10 13.18175	22 21 02.88	-21 07 33.8	19.9	704
2001 QS ₇₅	2004 10 09.11199	20 31 04.55	-29 04 53.6	19.3	704	2001 QJ ₁₉₁	2004 10 09.30658	04 09 38.85	+18 02 30.2	19.0	704
2001 QS ₇₅	2004 10 09.12283	20 31 05.33	-29 04 44.7	19.5	704	2001 QJ ₁₉₁	2004 10 09.31745	04 09 38.81	+18 02 20.4	19.2	704
2001 QX ₇₈	2004 10 10.16978	22 10 04.94	-09 00 16.9	17.8	644	2001 QJ ₁₉₁	2004 10 09.32831	04 09 38.75	+18 02 10.0	19.4	704
2001 QX ₇₈	2004 10 10.19100	22 10 05.01	-09 00 14.2	17.9	644	2001 QJ ₁₉₁	2004 10 09.33933	04 09 38.74	+18 01 58.5	19.1	704
2001 QX ₇₈	2004 10 10.21211	22 10 05.07	-09 00 11.7	17.9	644	2001 QJ ₁₉₁	2004 10 09.35018	04 09 38.69	+18 01 47.8	19.3	704
2001 QN ₈₃	2004 10 09.08606	19 37 21.21	-21 10 06.7	19.2	704	2001 QJ ₁₉₁	2004 10 14.28220	04 09 05.43	+16 36 54.8	18.5	704
2001 QN ₈₃	2004 10 09.09662	19 37 22.33	-21 10 01.9	19.1	704	2001 QJ ₁₉₁	2004 10 14.29187	04 09 05.27	+16 36 44.0	18.7	704
2001 QN ₈₃	2004 10 09.10718	19 37 23.44	-21 09 57.7	18.7	704	2001 QJ ₁₉₁	2004 10 14.31159	04 09 04.97	+16 36 23.0	18.8	704
2001 QN ₈₃	2004 10 09.11774	19 37 24.58	-21 09 53.2	19.0	704	2001 QJ ₁₉₁	2004 10 14.32124	04 09 04.80	+16 36 13.3	18.8	704
2001 QN ₈₃	2004 10 09.12829	19 37 25.76	-21 09 49.4	19.0	704	2001 QB ₁₉₈	2004 10 10.16858	22 07 42.89	-09 33 58.9	18.5	644
2001 QB ₈₆	2004 09 26.18935	00 51 18.70	+31 23 30.8	18.2 R	699	2001 QB ₁₉₈	2004 10 10.18979	22 07 42.57	-09 33 57.7	18.7	644
2001 QB ₈₆	2004 09 26.20243	00 51 17.96	+31 23 23.6		699	2001 QB ₁₉₈	2004 10 10.21084	22 07 42.28	-09 33 56.4	18.4	644
2001 QB ₈₆	2004 09 26.21549	00 51 17.13	+31 23 15.6		699	2001 QC ₂₄₈	2004 10 09.10233	20 45 53.78	-25 40 21.3	19.9	704
2001 QB ₈₆	2004 09 26.22856	00 51 16.21	+31 23 08.4		699	2001 QC ₂₄₈	2004 10 09.11315	20 45 54.20	-25 40 16.4	19.7	704
2001 QB ₈₆	2004 10 08.26410	00 39 12.33	+28 47 23.9	18.3	704	2001 QC ₂₄₈	2004 10 09.12399	20 45 54.66	-25 40 12.6	19.9	704
2001 QB ₈₆	2004 10 08.27555	00 39 11.63	+28 47 13.2	18.7	704	2001 QC ₂₄₈	2004 10 09.13475	20 45 55.07	-25 40 07.6	19.9	704
2001 QB ₈₆	2004 10 08.28995	00 39 10.72	+28 46 59.7	18.6	704	2001 QC ₂₄₉	2004 10 09.14005	21 37 24.52	-22 43 10.6	19.5	704
2001 QB ₈₆	2004 10 08.30504	00 39 09.77	+28 46 45.6	18.5	704	2001 QC ₂₄₉	2004 10 09.15106	21 37 24.60	-22 43 04.6	19.8	704
2001 QB ₈₆	2004 10 08.32430	00 39 08.50	+28 46 28.0	18.5	704	2001 QC ₂₄₉	2004 10 09.16245	21 37 24.76	-22 43 00.0	19.7	704
2001 QB ₈₆	2004 10 09.25027	00 38 13.56	+28 31 55.2	18.9	704	2001 QC ₂₄₉	2004 10 09.16587	21 37 24.87	-22 42 57.5	19.2 R	699
2001 QB ₈₆	2004 10 09.26150	00 38 12.83	+28 31 44.7	18.8	704	2001 QC ₂₄₉	2004 10 09.17562	21 37 25.05	-22 42 54.1		699
2001 QB ₈₆	2004 10 09.27277	00 38 12.07	+28 31 34.0	19.2	704	2001 QC ₂₄₉	2004 10 09.18538	21 37 25.02	-22 42 49.4		699
2001 QB ₈₆	2004 10 09.28418	00 38 11.43	+28 31 23.1	18.7	704	2001 QC ₂₄₉	2004 10 09.19512	21 37 25.21	-22 42 45.1		699
2001 QB ₈₆	2004 10 09.29564	00 38 10.68	+28 31 11.8	19.0	704	2001 QC ₂₄₉	2004 10 13.08811	21 38 41.57	-22 11 36.6	19.1	704
2001 QB ₈₆	2004 10 10.25247	00 37 14.24	+28 15 50.4	18.5	704	2001 QC ₂₄₉	2004 10 13.09900	21 38 41.77	-22 11 31.6	19.6	704
2001 QB ₈₆	2004 10 10.26435	00 37 13.50	+28 15 38.9	19.0	704	2001 QC ₂₄₉	2004 10 13.13141	21 38 42.47	-22 11 16.3	19.6	704
2001 QB ₈₆	2004 10 10.27621	00 37 12.71	+28 15 26.9	18.8	704	2001 QB ₂₅₈	2004 10 13.08293	21 02 27.38	-23 48 26.6	19.4	704
2001 QB ₈₆	2004 10 10.28806	00 37 12.09	+28 15 15.9	18.6	704	2001 QB ₂₅₈	2004 10 13.09373	21 02 28.00	-23 48 19.6	19.6	704
2001 QB ₈₆	2004 10 10.29990	00 37 11.30	+28 15 04.6	18.5	704	2001 QB ₂₅₈	2004 10 13.10461	21 02 28.70	-23 48 12.2	19.6	704
2001 QB ₈₆	2004 10 13.24537	00 34 21.61	+27 25 49.3	18.3	704	2001 QB ₂₅₈	2004 10 13.11541	21 02 29.42	-23 48 06.0	20.0	704
2001 QB ₈₆	2004 10 13.25637	00 34 20.98	+27 25 37.7	18.7	704	2001 QB ₂₅₈	2004 10 13.12622	21 02 30.02	-23 47 57.7	19.6	704
2001 QB ₈₆	2004 10 13.27833	00 34 19.68	+27 25 15.2	18.8	704	2001 QX ₂₆₉	2004 10 07.22529	23 48 00.17	+33 47 24.5	19.6	644
2001 QB ₈₆	2004 10 13.28925	00 34 19.03	+27 25 04.0	18.8	704	2001 QX ₂₆₉	2004 10 07.24891	23 47 58.01	+33 47 20.4	19.8	644
2001 QU ₈₈	2004 10 12.10189	21 05 52.15	+11 36 45.4	18.9 R	699	2001 QX ₂₆₉	2004 10 07.27951	23 47 55.22	+33 47 14.6	19.6	644
2001 QU ₈₈	2004 10 12.11813	21 05 52.20	+11 36 38.5		699	2001 QX ₂₆₉	2004 10 13.19124	23 39 43.35	+33 22 23.6	19.8	704
2001 QU ₈₈	2004 10 12.13440	21 05 52.18	+11 36 32.9		699	2001 QX ₂₆₉	2004 10 13.21292	23 39 41.69	+33 22 16.7	20.7	704
2001 QU ₈₈	2004 10 12.15067	21 05 52.11	+11 36 25.7		699	2001 QX ₂₆₉	2004 10 13.23459	23 39 39.90	+33 22 09.0	20.3	704
2001 QW ₈₈	2004 10 09.41204	07 35 28.10	+20 26 33.2	19.0	704	2001 QX ₂₆₉	2004 10 14.19140	23 38 26.78	+33 16 51.6	19.4	644
2001 QW ₈₈	2004 10 09.42298	07 35 29.05	+20 26 26.4	19.1	704	2001 QX ₂₆₉	2004 10 14.21600	23 38 24.95	+33 16 43.9	19.6	644
2001 QW ₈₈	2004 10 09.43392	07 35 30.30	+20 26 18.5	19.1	704	2001 QX ₂₆₉	2004 10 14.23984	23 38 23.08	+33 16 35.9	19.7	644
2001 QW ₈₈	2004 10 09.44485	07 35 31.24	+20 26 10.1	18.9	704	2001 QU ₂₉₀	2004 10 11.39642	02 51 49.82	-06 09 59.6	19.1	644
2001 QW ₈₈	2004 10 14.40797	07 43 24.67	+19 18 28.6	19.5	704	2001 QU ₂₉₀	2004 10 11.45911	02 51 47.23	-06 11 29.6	19.1	644
2001 QW ₈₈	2004 10 14.41753	07 43 25.65	+19 18 21.6	19.2	704	2001 QU ₂₉₀	2004 10 11.52178	02 51 44.69	-06 12 59.6	19.1	644
2001 QW ₈₈	2004 10 14.42710	07 43 26.42	+19 18 13.8	19.3	704	2001 QU ₂₉₀	2004 10 13.30565	02 50 34.28	-06 55 32.0	18.4 R	699
2001 QW ₈₈	2004 10 14.43668	07 43 27.26	+19 18 04.9	19.3	704	2001 QU ₂₉₀	2004 10 13.32606	02 50 33.31	-06 55 59.4		699
2001 QB ₉₁	2004 10 09.25468	02 12 10.40	+05 47 35.1	18.7	704	2001 QU ₂₉₀	2004 10 13.34645	02 50 32.44	-06 56 29.1		699
2001 QB ₉₁	2004 10 09.26590	02 12 09.77	+05 47 20.3	19.5	704	2001 QU ₂₉₀	2004 10 13.36681	02 50 31.43	-06 56 56.9		699
2001 QB ₉₁	2004 10 09.28857	02 12 08.58	+05 46 53.2	19.7	704	2001 RR ₉	2004 09 25.32008	02 17 19.96	+35 21 11.0	18.0 R	699
2001 QK ₉₂	2004 10 13.30641	02 25 42.82	-24 29 34.0	19.0	704	2001 RR ₉	2004 09 25.33226	02 17 19.71	+35 21 06.6		699
2001 QK ₉₂	2004 10 13.31734	02 25 42.25	-24 29 45.4	19.5	704	2001 RR ₉	2004 09 25.34452	02 17 19.47	+35 21 03.7		699
2001 QK ₉₂	2004 10 13.32873	02 25 41.67	-24 29 56.5	19.3	704	2001 RR ₉	2004 09 25.35672	02 17 19.25	+35 21 00.5		699
2001 QK ₉₂	2004 10 13.33969	02 25 41.00	-24 30 06.5	19.7	704	2001 RR ₉	2004 10 08.31381	02 10 39.41	+33 32 19.4	17.9	704
2001 QK ₉₂	2004 10 13.35061	02 25 40.43	-24 30 17.5	19.7	704	2001 RR ₉	2004 10 08.32469	02 10 38.88	+33 32 11.1	18.1	704
2001 QL ₉₃	2004 10 09.10249	21 27 24.48	-17 29 58.3	19.4	644	2001 RR ₉	2004 10 08.33556	02 10 38.35	+33 32 03.7	18.1	704
2001 QL ₉₃	2004 10 09.12296	21 27 24.77	-17 29 51.7	19.4	644	2001 RR ₉	2004 10 08.34643	02 10 37.84	+33 31 56.2	17.9	704
2001 QL ₉₃	2004 10 09.14463	21 27 25.05	-17 29 44.9	19.7	644	2001 RR ₉	2004 10 08.35731	02 10 37.28	+33 31 47.9	17.8	704
2001 QL ₉₃	2004 10 13.08690	21 28 43.46	-17 07 11.1	19.1	704	2001 RD ₁₀	2004 10 09.35876	05 43 39.97	+20 23 26.4	19.3	704
2001 QL ₉₃	2004 10 13.09779	21 28 43.64	-17 07 07.7	19.5	704	2001 RD ₁₀	2004 10 09.36970	05 43 40.61	+20 23 18.6	20.0	704
2001 QL ₉₃	2004 10 13.10858	21 28 43.83	-17 07 03.7	19.6	704	2001 RD ₁₀	2004 10 09.38058	05 43 41.24	+20 23 09.1	20.1	704
2001 QN ₉₆	2004 10 09.08968	20 20 22.32	-18 50 09.6	19.4	704	2001 RD ₁₀	2004 10 09.39146	05 43 41.82	+20 22 59.8	19.8	704
2001 QN ₉₆	2004 10 09.10024	20 20 23.23	-18 50 05.5	20.1	704	2001 RD ₁₀	2004 10 09.40235	05 43 42.40	+20 22 52.2	19.7	704
2001 QN ₉₆	2004 10 09.11080	20 20 23.98	-18 50 00.3	19.8	704	2001 RW ₁₅	2004 10 09.38235	06 09 48.64	+22 18 23.1	19.3	704
2001 QN ₉₆	2004 10 09.12136	20 20 24.78	-18 49 56.8	19.7	704	2001 RW ₁₅	2004 10 09.39322	06 09 49.21	+22 18 16.0	19.4	704
2001 QR ₉₆	2004 10 09.09425	21 19 01.77	-14 08 12.5	18.8	704	2001 RW ₁₅	2004 10 09.40412	06 09 49.74	+22 18 08.8	19.8	704
2001 QR ₉₆	2004 10 09.10481										

2001 RM ₄₈	2004 10 10.12965	21 13 55.44	-07 53 06.7	20.0	704	2001 SC ₇₅	2004 10 10.17014	22 40 05.30	-02 36 59.8	19.5	704
2001 RM ₄₈	2004 10 10.15270	21 13 56.50	-07 53 10.1	19.3	644	2001 SC ₇₅	2004 10 10.18093	22 40 04.92	-02 37 00.7	19.6	704
2001 RR ₄₈	2004 10 10.41682	07 58 25.59	+36 15 26.6	18.8	704	2001 SC ₇₅	2004 10 10.19175	22 40 04.71	-02 37 04.5	20.0	704
2001 RR ₄₈	2004 10 10.42765	07 58 26.98	+36 15 33.1	19.3	704	2001 SZ ₇₈	2004 10 13.36852	03 19 02.94	-16 14 29.8	19.1	704
2001 RR ₄₈	2004 10 10.43847	07 58 28.51	+36 15 39.0	19.6	704	2001 SZ ₇₈	2004 10 13.37947	03 19 02.51	-16 14 40.7	19.0	704
2001 RN ₇₀	2004 10 10.09612	21 19 11.37	-06 24 07.6	19.5	704	2001 SZ ₇₈	2004 10 13.39035	03 19 02.18	-16 14 54.0	19.5	704
2001 RN ₇₀	2004 10 10.10686	21 19 11.79	-06 24 10.5	20.0	704	2001 SZ ₇₈	2004 10 13.40122	03 19 01.63	-16 15 06.4	19.4	704
2001 RN ₇₀	2004 10 10.11776	21 19 12.25	-06 24 12.0	19.5	704	2001 SN ₉₅	2004 10 08.22260	23 04 47.62	-02 59 01.9	20.0	704
2001 RN ₇₀	2004 10 10.12974	21 19 12.79	-06 24 15.2	19.8	704	2001 SN ₉₅	2004 10 08.23588	23 04 47.17	-02 59 02.4	20.6	704
2001 RN ₇₀	2004 10 10.14051	21 19 13.27	-06 24 17.1	19.9	704	2001 SN ₉₅	2004 10 08.24826	23 04 46.72	-02 59 04.1	20.4	704
2001 RP ₇₆	2004 10 09.16749	21 53 17.30	-23 45 08.6	18.0 R	699	2001 SN ₉₅	2004 10 10.08921	23 03 57.14	-03 00 05.2	20.1 V	691
2001 RP ₇₆	2004 10 09.17725	21 53 17.64	-23 45 02.7		699	2001 SN ₉₅	2004 10 10.10571	23 03 56.69	-03 00 05.9	20.0 V	691
2001 RP ₇₆	2004 10 09.18700	21 53 17.86	-23 44 56.4		699	2001 SN ₉₅	2004 10 10.12265	23 03 56.20	-03 00 06.4	20.3 V	691
2001 RP ₇₆	2004 10 09.19675	21 53 18.17	-23 44 49.4		699	2001 SR ₁₀₅	2004 10 10.19655	23 20 48.08	+06 34 08.4	18.7	704
2001 RP ₇₆	2004 10 13.09074	21 55 37.90	-23 01 18.5	19.2	704	2001 SR ₁₀₅	2004 10 10.20759	23 20 47.71	+06 34 03.1	19.0	704
2001 RP ₇₆	2004 10 13.10162	21 55 38.34	-23 01 11.2	19.3	704	2001 SR ₁₀₅	2004 10 10.21919	23 20 47.31	+06 33 57.4	19.1	704
2001 RP ₇₆	2004 10 13.11242	21 55 38.78	-23 01 04.9	19.4	704	2001 SR ₁₀₅	2004 10 10.23012	23 20 46.95	+06 33 50.8	19.1	704
2001 RP ₇₆	2004 10 13.13403	21 55 39.49	-23 00 49.7	19.8	704	2001 SR ₁₀₅	2004 10 10.24193	23 20 46.59	+06 33 44.7	19.2	704
2001 RN ₇₇	2004 10 09.09133	20 39 25.09	-19 02 43.6	19.6	704	2001 SZ ₁₀₆	2004 10 10.15063	23 04 39.70	+01 15 46.2	19.3	704
2001 RN ₇₇	2004 10 09.10189	20 39 25.83	-19 02 42.3	19.7	704	2001 SZ ₁₀₆	2004 10 10.16174	23 04 39.30	+01 15 42.6	19.8	704
2001 RN ₇₇	2004 10 09.11245	20 39 26.37	-19 02 42.3	20.0	704	2001 SZ ₁₀₆	2004 10 10.17258	23 04 39.02	+01 15 39.5	19.7	704
2001 RN ₇₇	2004 10 09.13357	20 39 27.67	-19 02 43.6	20.0	704	2001 SZ ₁₀₆	2004 10 10.18337	23 04 38.59	+01 15 37.5	20.4	704
2001 RN ₇₈	2004 10 09.14500	22 49 53.27	-07 41 11.5	19.4	704	2001 SZ ₁₀₆	2004 10 10.19419	23 04 38.22	+01 15 35.3	19.5	704
2001 RN ₇₈	2004 10 09.15564	22 49 52.98	-07 41 15.4	19.7	704	2001 SZ ₁₀₆	2004 10 11.33289	23 04 03.80	+01 10 01.7	19.3	644
2001 RN ₇₈	2004 10 09.16628	22 49 52.73	-07 41 18.8	19.9	704	2001 SZ ₁₀₆	2004 10 11.35698	23 04 03.02	+01 10 55.8	19.1	644
2001 RN ₇₈	2004 10 09.17697	22 49 52.44	-07 41 22.2	19.9	704	2001 SZ ₁₀₆	2004 10 11.38524	23 04 02.21	+01 10 48.6	19.1	644
2001 RA ₁₄₈	2004 10 08.27894	01 59 07.80	+37 55 21.0	19.5	704	2001 SN ₁₀₇	2004 10 10.19954	23 49 51.67	+08 22 47.5	18.1	704
2001 RA ₁₄₈	2004 10 08.28981	01 59 06.77	+37 55 28.2	19.4	704	2001 SN ₁₀₇	2004 10 10.21053	23 49 51.15	+08 22 47.6	18.4	704
2001 RA ₁₄₈	2004 10 08.31155	01 59 04.57	+37 55 43.2	19.5	704	2001 SN ₁₀₇	2004 10 10.22213	23 49 50.62	+08 22 47.9	18.2	704
2001 SJ ₉	2004 10 08.42544	05 32 27.70	-02 34 27.3		7 696	2001 SN ₁₀₇	2004 10 10.23306	23 49 50.09	+08 22 47.9	18.6	704
2001 SJ ₉	2004 10 08.43163	05 32 28.29	-02 34 41.7		7 696	2001 SN ₁₀₇	2004 10 10.24501	23 49 49.58	+08 22 47.8	18.7	704
2001 SJ ₉	2004 10 08.43579	05 32 28.59	-02 34 49.0		7 696	2001 SL ₁₀₈	2004 09 25.37367	02 21 10.65	+24 07 01.5	18.1 R	699
2001 SZ ₉	2004 10 09.20863	23 54 02.58	-04 00 09.1	19.3	704	2001 SL ₁₀₈	2004 09 25.38917	02 21 10.11	+24 07 03.1		699
2001 SZ ₉	2004 10 09.21962	23 54 02.01	-04 00 12.1	19.3	704	2001 SL ₁₀₈	2004 09 25.40465	02 21 09.60	+24 07 04.6		699
2001 SZ ₉	2004 10 09.23058	23 54 01.37	-04 00 14.1	19.3	704	2001 SL ₁₀₈	2004 09 25.42012	02 21 09.06	+24 07 05.6		699
2001 SZ ₉	2004 10 09.24161	23 54 00.77	-04 00 16.1	19.2	704	2001 SL ₁₀₈	2004 10 10.25784	02 09 58.45	+24 02 36.6	17.7	704
2001 SF ₃₀	2004 10 09.10734	22 55 18.26	-08 12 13.7	20.1 V	691	2001 SL ₁₀₈	2004 10 10.26885	02 09 57.74	+24 02 35.2	18.3	704
2001 SF ₃₀	2004 10 09.12642	22 55 17.71	-08 12 16.2	20.5 V	691	2001 SL ₁₀₈	2004 10 10.27986	02 09 57.11	+24 02 34.0	18.5	704
2001 SF ₃₀	2004 10 09.15700	22 55 16.81	-08 12 20.0	20.1 V	691	2001 SL ₁₀₈	2004 10 10.29095	02 09 56.45	+24 02 32.8	18.4	704
2001 SF ₃₉	2004 10 09.14471	22 37 22.57	-15 27 09.9	19.1	704	2001 SL ₁₀₈	2004 10 10.30196	02 09 55.79	+24 02 31.2	18.3	704
2001 SF ₃₉	2004 10 09.15573	22 37 22.44	-15 27 04.2	19.5	704	2001 SL ₁₀₈	2004 10 12.32130	02 07 57.45	+23 57 42.3	17.8 R	699
2001 SF ₃₉	2004 10 09.16714	22 37 22.31	-15 27 00.6	20.0	704	2001 SL ₁₀₈	2004 10 12.32782	02 07 57.06	+23 57 41.5		699
2001 SF ₃₉	2004 10 09.18948	22 37 22.13	-15 26 52.8	19.9	704	2001 SL ₁₀₈	2004 10 12.33432	02 07 56.65	+23 57 40.3		699
2001 SL ₄₈	2004 10 13.13700	22 21 38.11	-16 16 20.6	19.1	704	2001 SL ₁₀₈	2004 10 12.34083	02 07 56.25	+23 57 39.6		699
2001 SL ₄₈	2004 10 13.14788	22 21 38.30	-16 16 16.4	19.0	704	2001 SL ₁₀₈	2004 10 14.43875	02 05 47.96	+23 51 34.8	17.5	644
2001 SL ₄₈	2004 10 13.15876	22 21 38.45	-16 16 12.9	19.6	704	2001 SL ₁₀₈	2004 10 14.46012	02 05 46.58	+23 51 30.7	17.7	644
2001 SL ₄₈	2004 10 13.18052	22 21 38.77	-16 16 06.6	19.7	704	2001 SL ₁₀₈	2004 10 14.48156	02 05 45.20	+23 51 26.5	17.8	644
2001 SO ₄₈	2004 10 09.11694	22 07 28.37	-18 51 44.9	19.1	644	2001 SH ₁₁₁	2004 10 10.16464	21 54 03.70	-08 08 35.2	18.9	644
2001 SO ₄₈	2004 10 09.13736	22 07 28.73	-18 51 37.9	18.9	644	2001 SH ₁₁₁	2004 10 10.18617	21 54 03.42	-08 08 34.3	19.2	644
2001 SO ₄₈	2004 10 09.14209	22 07 28.75	-18 51 37.1	19.2	704	2001 SH ₁₁₁	2004 10 10.20704	21 54 03.17	-08 08 33.5	19.4	644
2001 SO ₄₈	2004 10 09.15310	22 07 28.95	-18 51 33.5	19.5	704	2001 SJ ₁₁₁	2004 10 09.11527	20 20 18.77	-14 54 14.6	19.0 R	699
2001 SO ₄₈	2004 10 09.16161	22 07 29.15	-18 51 30.4	19.0	644	2001 SJ ₁₁₁	2004 10 09.12823	20 20 19.08	-14 54 12.9		699
2001 SO ₄₈	2004 10 09.16450	22 07 29.12	-18 51 29.6	19.7	704	2001 SJ ₁₁₁	2004 10 09.14119	20 20 19.52	-14 54 12.1		699
2001 SO ₄₈	2004 10 09.17558	22 07 29.33	-18 51 24.7	19.3	704	2001 SJ ₁₁₁	2004 10 09.15416	20 20 19.96	-14 54 10.8		699
2001 SO ₄₈	2004 10 09.18685	22 07 29.55	-18 51 21.6	19.5	704	2001 ST ₁₁₂	2004 10 10.14799	22 33 05.44	-02 42 50.2	18.7	704
2001 SW ₆₄	2004 10 09.11333	22 05 00.80	-20 55 43.0	18.7	644	2001 ST ₁₁₂	2004 10 10.15910	22 33 05.26	-02 42 53.8	19.3	704
2001 SW ₆₄	2004 10 09.13376	22 05 00.46	-20 55 39.0	18.6	644	2001 ST ₁₁₂	2004 10 10.16994	22 33 04.98	-02 42 58.2	19.1	704
2001 SW ₆₄	2004 10 09.14180	22 05 00.26	-20 55 37.8	18.8	704	2001 ST ₁₁₂	2004 10 10.18073	22 33 04.73	-02 43 02.3	19.2	704
2001 SW ₆₄	2004 10 09.15594	22 05 00.09	-20 55 34.0	18.5	644	2001 SN ₁₁₆	2004 10 09.19658	23 49 18.72	-10 00 22.6	18.9	704
2001 SW ₆₄	2004 10 09.16421	22 04 59.90	-20 55 32.8	19.1	704	2001 SN ₁₁₆	2004 10 09.20757	23 49 18.12	-10 00 23.0	19.0	704
2001 SW ₆₄	2004 10 09.17529	22 04 59.69	-20 55 30.6	19.4	704	2001 SN ₁₁₆	2004 10 09.21856	23 49 17.50	-10 00 23.2	19.3	704
2001 SW ₆₄	2004 10 09.18656	22 04 59.44	-20 55 27.0	19.4	704	2001 SN ₁₁₆	2004 10 09.22952	23 49 16.90	-10 00 24.0	19.1	704
2001 SC ₅₉	2004 10 09.09269	21 01 47.05	-16 51 31.2	19.4	704	2001 SN ₁₁₆	2004 10 09.24054	23 49 16.29	-10 00 24.6	19.2	704
2001 SC ₅₉	2004 10 09.10325	21 01 47.82	-16 51 30.0	19.9	704	2001 SN ₁₁₆	2004 10 10.24488	23 48 24.66	-10 01 11.6	18.8	644
2001 SC ₅₉	2004 10 09.11381	21 01 48.65	-16 51 28.3	20.1	704	2001 SN ₁₁₆	2004 10 10.26635	23 48 23.52	-10 01 12.4	18.2	644
2001 SC ₅₉	2004 10 09.13493	21 01 50.23	-16 51 25.9	19.8	704	2001 SN ₁₁₆	2004 10 10.28713	23 48 22.42	-10 01 13.2	18.2	644
2001 SZ ₆₄	2004 10 09.10491	21 35 32.74	-22 56 37.8	18.8	644	2001 SU ₁₄₉	2004 10 09.09512	21 23 23.14	-12 20 16.0	19.5	704
2001 SZ ₆₄	2004 10 09.12537	21 35 33.21	-22 56 24.4	19.0	644	2001 SU ₁₄₉	2004 10 09.11624	21 23 23.76	-12 20 13.7	20.1	704
2001 SZ ₆₄	2004 10 09.14709	21 35 33.74	-22 56 11.5	19.1	644	2001 SU ₁₄₉	2004 10 09.12679	21 23 24.03	-12 20 11.6	20.0	704
2001 SZ ₆₄	2004 10 13.08811	21 37 37.38	-22 14 52.5								

2001 ST ₂₄₅	2004 10 10.18037	22 36 58.23	-08 30 41.7	19.6	644	2001 TD ₂	2002 10 01.48940	00 52 34.32	-00 15 19.8	17.4 R	608
2001 ST ₂₄₅	2004 10 10.20160	22 36 57.93	-08 30 46.2	19.4	644	2001 TD ₂	2004 10 08.31821	03 24 53.47	+34 20 22.9	19.5	704
2001 ST ₂₄₅	2004 10 10.22366	22 36 57.61	-08 30 50.8	19.7	644	2001 TD ₂	2004 10 08.32909	03 24 51.66	+34 20 39.8	19.1	704
2001 SC ₂₄₇	2004 10 15.09413	22 24 13.10	-12 35 23.9	20.1 V	691	2001 TD ₂	2004 10 08.33996	03 24 49.61	+34 20 53.8	20.1	704
2001 SC ₂₄₇	2004 10 15.11122	22 24 13.41	-12 35 22.9	20.1 V	691	2001 TD ₂	2004 10 08.35083	03 24 47.71	+34 21 09.5	20.2	704
2001 SC ₂₄₇	2004 10 15.12798	22 24 13.70	-12 35 22.1	20.0 V	691	2001 TD ₂	2004 10 08.36171	03 24 45.89	+34 21 25.5	20.2	704
2001 SV ₂₅₀	2004 10 09.09472	21 24 10.70	-23 20 49.3	19.9	704	2001 TE ₃	2004 10 15.09707	22 26 47.51	-13 27 58.5	21.0 V	691
2001 SV ₂₅₀	2004 10 09.10567	21 24 11.24	-23 20 42.9	20.2	704	2001 TE ₃	2004 10 15.11401	22 26 48.14	-13 27 49.1	21.2 V	691
2001 SV ₂₅₀	2004 10 09.11647	21 24 11.68	-23 20 37.4	19.3	704	2001 TE ₃	2004 10 15.13078	22 26 48.79	-13 27 38.6	21.1 V	691
2001 SV ₂₅₀	2004 10 09.12729	21 24 12.22	-23 20 30.4	19.7	704	2001 TJ ₁₀	2004 10 09.10491	21 40 54.39	-24 48 35.2	19.0	644
2001 SV ₂₅₀	2004 10 09.13804	21 24 12.72	-23 20 23.9	19.9	704	2001 TJ ₁₀	2004 10 09.12537	21 40 55.23	-24 48 23.8	19.0	644
2001 SV ₂₅₀	2004 10 09.16506	21 24 14.09	-23 20 08.8	18.1 R	699	2001 TJ ₁₀	2004 10 09.14709	21 40 56.13	-24 48 12.1	19.1	644
2001 SV ₂₅₀	2004 10 09.17482	21 24 14.46	-23 20 02.3		699	2001 TU ₁₀	2004 10 09.10388	22 58 20.82	-07 22 41.7	20.0 V	691
2001 SV ₂₅₀	2004 10 09.18455	21 24 15.00	-23 19 56.2		699	2001 TU ₁₀	2004 10 09.12360	22 58 20.05	-07 22 43.9	20.2 V	691
2001 SV ₂₅₀	2004 10 09.19431	21 24 15.46	-23 19 50.4		699	2001 TU ₁₀	2004 10 09.15433	22 58 18.88	-07 22 47.0	19.8 V	691
2001 SV ₂₅₀	2004 10 13.09699	21 27 48.35	-22 41 01.5	19.8	704	2001 TL ₁₃	2004 10 10.10194	20 21 34.64	-10 36 48.9	19.3	704
2001 SV ₂₅₀	2004 10 13.10787	21 27 48.90	-22 40 55.0	19.2	704	2001 TL ₁₃	2004 10 10.11284	20 21 36.21	-10 36 46.9	19.3	704
2001 SB ₂₅₇	2004 10 13.12948	21 27 50.19	-22 40 41.5	19.6	704	2001 TL ₁₃	2004 10 10.12422	20 21 37.87	-10 36 45.9	19.4	704
2001 SB ₂₅₇	2004 10 09.19291	23 28 36.51	-03 01 55.1	18.4	704	2001 TL ₁₃	2004 10 10.13556	20 21 39.64	-10 36 44.6	19.5	704
2001 SB ₂₅₇	2004 10 09.20362	23 28 36.25	-03 01 59.5	19.0	704	2001 TG ₁₇	2004 10 10.11574	21 48 32.07	-13 26 49.7	19.4	644
2001 SB ₂₅₇	2004 10 09.21434	23 28 36.00	-03 02 04.0	18.8	704	2001 TG ₁₇	2004 10 10.13756	21 48 32.75	-13 26 36.0	19.5	644
2001 SB ₂₅₇	2004 10 09.22505	23 28 35.73	-03 02 07.9	19.1	704	2001 TG ₁₇	2004 10 10.16086	21 48 33.41	-13 26 21.6	19.3	644
2001 SB ₂₅₇	2004 10 09.23577	23 28 35.45	-03 02 12.3	18.9	704	2001 TN ₂₀	2004 10 10.16218	21 49 21.43	-11 36 48.2	18.2	644
2001 SB ₂₅₇	2004 10 11.34556	23 27 57.52	-03 15 34.5	18.3	644	2001 TN ₂₀	2004 10 10.18343	21 49 21.56	-11 36 42.3	18.3	644
2001 SB ₂₅₇	2004 10 11.36943	23 27 57.10	-03 15 43.0	18.1	644	2001 TN ₂₀	2004 10 10.20565	21 49 21.71	-11 36 36.7	18.5	644
2001 SB ₂₅₇	2004 10 11.39321	23 27 56.63	-03 15 51.7	18.6	644	2001 TG ₂₈	2004 10 10.19885	23 40 21.94	+03 21 19.7	19.7	704
2001 SB ₂₅₇	2004 10 13.09140	23 27 33.64	-03 25 44.7	19.3 V	691	2001 TG ₂₈	2004 10 10.20984	23 40 21.31	+03 21 18.9	19.3	704
2001 SB ₂₅₇	2004 10 13.11421	23 27 33.31	-03 25 51.5	19.0 V	691	2001 TG ₂₈	2004 10 10.22144	23 40 20.76	+03 21 16.8	19.4	704
2001 SB ₂₅₇	2004 10 13.13065	23 27 33.05	-03 25 57.8	19.3 V	691	2001 TG ₂₈	2004 10 10.23238	23 40 20.21	+03 21 14.6	19.2	704
2001 SK ₂₆₁	2004 10 09.19476	23 53 43.41	+02 10 34.2	19.4	704	2001 TG ₂₈	2004 10 10.24432	23 40 19.60	+03 21 13.0	19.2	704
2001 SK ₂₆₁	2004 10 09.20547	23 53 42.87	+02 10 28.8	19.7	704	2001 TY ₂₈	2004 10 09.14724	23 14 23.30	-02 00 42.2	19.3	704
2001 SK ₂₆₁	2004 10 09.21057	23 53 42.70	+02 10 28.6	20.3 R	683	2001 TY ₂₈	2004 10 09.15788	23 14 22.74	-02 00 44.4	20.2	704
2001 SK ₂₆₁	2004 10 09.21618	23 53 42.25	+02 10 24.8	19.8	704	2001 TY ₂₈	2004 10 09.16852	23 14 22.35	-02 00 46.8	19.6	704
2001 SK ₂₆₁	2004 10 09.22394	23 53 42.04	+02 10 22.7	20.4 R	683	2001 TY ₂₈	2004 10 09.17921	23 14 21.82	-02 00 46.4	19.5	704
2001 SK ₂₆₁	2004 10 09.22690	23 53 41.80	+02 10 20.7	19.5	704	2001 TY ₂₈	2004 10 11.08361	23 13 03.55	-02 05 29.5	19.9 V	691
2001 SK ₂₆₁	2004 10 09.23732	23 53 41.34	+02 10 17.0	20.4 R	683	2001 TY ₂₈	2004 10 11.10575	23 13 02.64	-02 05 32.7	19.8 V	691
2001 SK ₂₆₁	2004 10 09.23761	23 53 41.18	+02 10 18.1	20.0	704	2001 TY ₂₈	2004 10 11.12776	23 13 01.74	-02 05 35.8	19.6 V	691
2001 SO ₂₆₁	2004 10 10.10591	21 17 53.64	-11 36 58.0	18.9	644	2001 TY ₂₈	2004 10 11.33042	23 12 53.35	-02 06 04.1	19.2	644
2001 SO ₂₆₁	2004 10 10.12656	21 17 53.99	-11 36 54.4	18.9	644	2001 TY ₂₈	2004 10 11.35458	23 12 52.36	-02 06 07.8	19.6	644
2001 SN ₂₆₃	2004 10 10.15028	21 17 54.39	-11 36 48.7	18.3	644	2001 TY ₂₈	2004 10 11.37985	23 12 51.34	-02 06 11.2	19.6	644
2001 SN ₂₆₃	2004 10 07.82709	00 28 32.04	+13 13 55.7	18.6 V	A50	2001 TZ ₃₀	2004 10 10.10951	21 20 41.60	-10 20 49.2	19.8	644
2001 SN ₂₆₃	2004 10 07.82887	00 28 31.90	+13 13 54.3	18.7 V	A50	2001 TZ ₃₀	2004 10 10.13028	21 20 41.82	-10 20 47.6	19.8	644
2001 SN ₂₆₃	2004 10 07.85506	00 28 29.54	+13 13 44.7	18.7 V	A50	2001 TZ ₃₀	2004 10 10.15392	21 20 42.14	-10 20 45.7	20.1	644
2001 SN ₂₆₃	2004 10 10.20331	00 24 59.33	+12 59 19.9	19.1	704	2001 TC ₃₁	2004 10 15.08302	22 28 23.28	-05 40 28.6	20.0 V	691
2001 SN ₂₆₃	2004 10 10.21422	00 24 58.29	+12 59 15.5	19.5	704	2001 TC ₃₁	2004 10 15.10029	22 28 23.00	-05 40 29.0	19.9 V	691
2001 SN ₂₆₃	2004 10 10.22582	00 24 57.24	+12 59 10.8	19.4	704	2001 TC ₃₁	2004 10 15.11712	22 28 22.72	-05 40 29.7	19.9 V	691
2001 SN ₂₆₃	2004 10 10.23705	00 24 56.19	+12 59 07.1	19.4	704	2001 TE ₃₃	2004 10 09.21715	00 34 28.19	+15 25 45.8	18.5 R	699
2001 SN ₂₆₃	2004 10 10.24876	00 24 55.11	+12 59 01.9	19.2	704	2001 TE ₃₃	2004 10 09.23339	00 34 27.11	+15 25 40.0		699
2001 SN ₂₆₃	2004 10 11.88825	00 22 28.34	+12 48 22.6	19.0 V	170	2001 TE ₃₃	2004 10 09.24961	00 34 25.99	+15 25 35.8		699
2001 SN ₂₆₃	2004 10 11.89287	00 22 27.90	+12 48 20.3	19.5 V	170	2001 TE ₃₃	2004 10 09.26585	00 34 25.00	+15 25 29.9		699
2001 SN ₂₆₃	2004 10 11.89750	00 22 27.49	+12 48 18.6	18.9 V	170	2001 TE ₃₃	2004 10 10.25049	00 33 23.37	+15 20 13.1	18.9	704
2001 SN ₂₆₃	2004 10 11.90368	00 22 26.95	+12 48 15.8	18.9 V	170	2001 TE ₃₃	2004 10 10.26150	00 33 22.64	+15 20 09.5	19.2	704
2001 SN ₂₆₃	2004 10 15.25013	00 17 29.32	+12 25 24.2	18.6	704	2001 TE ₃₃	2004 10 10.27251	00 33 21.96	+15 20 06.1	18.6	704
2001 SN ₂₆₃	2004 10 15.26109	00 17 28.37	+12 25 19.0	19.1	704	2001 TE ₃₃	2004 10 10.28354	00 33 21.24	+15 20 02.4	19.2	704
2001 SN ₂₆₃	2004 10 15.27203	00 17 27.35	+12 25 15.4	19.2	704	2001 TE ₃₃	2004 10 10.29461	00 33 20.50	+15 19 59.0	18.9	704
2001 SN ₂₆₃	2004 10 15.28298	00 17 26.33	+12 25 10.8	19.1	704	2001 TO ₃₃	2004 10 10.19733	23 23 50.64	+02 26 14.3	19.1	704
2001 SN ₂₆₃	2004 10 15.29394	00 17 25.32	+12 25 04.7	18.8	704	2001 TO ₃₃	2004 10 10.23090	23 23 49.07	+02 26 05.9	19.5	704
2001 SX ₂₆₅	2004 10 09.19417	23 43 20.84	-04 02 44.3	19.3	704	2001 TO ₃₃	2004 10 10.24271	23 23 48.57	+02 26 03.5	19.7	704
2001 SX ₂₆₅	2004 10 09.20489	23 43 20.23	-04 02 44.8	19.6	704	2001 TO ₃₃	2004 10 13.17750	23 21 43.99	+02 14 05.6	20.8 R	683
2001 SX ₂₆₅	2004 10 09.21560	23 43 19.75	-04 02 45.8	19.8	704	2001 TO ₃₃	2004 10 13.19088	23 21 43.38	+02 14 01.9	21.1 R	683
2001 SZ ₂₆₇	2004 10 09.25509	02 16 05.26	+07 15 27.4	18.3	704	2001 TO ₃₃	2004 10 13.20425	23 21 42.85	+02 13 58.4	20.5 R	683
2001 SZ ₂₆₇	2004 10 09.26632	02 16 04.65	+07 15 23.4	18.6	704	2001 TV ₃₃	2004 10 10.19733	23 28 49.10	+03 06 22.3	18.5	704
2001 SZ ₂₆₇	2004 10 09.27771	02 16 04.02	+07 15 19.7	18.4	704	2001 TV ₃₃	2004 10 10.20837	23 28 48.62	+03 06 21.2	18.5	704
2001 SZ ₂₆₇	2004 10 09.28902	02 16 03.40	+07 15 15.1	18.7	704	2001 TV ₃₃	2004 10 10.21997	23 28 48.08	+03 06 19.6	19.1	704
2001 SZ ₂₆₇	2004 10 09.30044	02 16 02.77	+07 15 10.2	18.9	704	2001 TV ₃₃	2004 10 10.23090	23 28 47.61	+03 06 18.9	18.6	704
2001 ST ₂₇₀	2004 10 09.14149	22 10 02.01	-11 45 00.3	19.4	704	2001 TV ₃₃	2004 10 10.24271	23 28 47.04	+03 06 17.5	19.0	704
2001 ST ₂₇₀	2004 10 09.15213	22 10 01.83	-11 44 58.8	19.7	704	2001 TV ₃₃	2004 10 11.35054	23 28 02.00	+03 04 19.4	18.1	644
2001 ST ₂₇₀	2004 10 09.16278	22 10 01.55	-11 44 58.4	20.2	704	2001 TV ₃₃	2004 10 11.37865	23 28 00.81	+03 04 16.8	18.3	644
2001 ST ₂₇₀	2004 10 09.18410	22 10 01.09	-11 44 56.4	19.4	704	2001 TV ₃₃	2004 10 11.40113	23 27 59.87	+03 04 14.1	19.1	644

2001 TR ₃₇	2004 10 08.21414	00 04 12.58	+01 39 04.6	18.5 R	699	2001 TT ₄₂	2004 10 10.19478	23 13 06.67	+03 33 10.0	18.8	704
2001 TR ₃₇	2004 10 08.23442	00 04 11.38	+01 38 59.3		699	2001 TC ₄₃	2004 10 10.25662	01 14 26.25	+13 10 58.6	17.0	704
2001 TR ₃₇	2004 10 08.25468	00 04 10.21	+01 38 55.6		699	2001 TC ₄₃	2004 10 10.26852	01 14 25.44	+13 10 59.0	16.9	704
2001 TR ₃₇	2004 10 08.27495	00 04 09.01	+01 38 49.4		699	2001 TC ₄₃	2004 10 10.28033	01 14 24.66	+13 10 59.1	17.5	704
2001 TR ₃₇	2004 10 09.19592	00 03 17.78	+01 35 05.9	18.7	704	2001 TC ₄₃	2004 10 10.29224	01 14 23.84	+13 10 59.1	17.3	704
2001 TR ₃₇	2004 10 09.20663	00 03 17.10	+01 35 03.5	19.3	704	2001 TC ₄₃	2004 10 10.30394	01 14 23.04	+13 10 59.2	17.3	704
2001 TR ₃₇	2004 10 09.21735	00 03 16.48	+01 35 02.0	19.5	704	2001 TL ₄₃	2004 10 09.33780	02 45 44.68	+18 23 10.2	18.5 V	691
2001 TR ₃₇	2004 10 09.22806	00 03 15.92	+01 34 58.4	18.9	704	2001 TL ₄₃	2004 10 09.36500	02 45 43.31	+18 23 17.8	18.0 V	691
2001 TR ₃₇	2004 10 09.23878	00 03 15.27	+01 34 55.9	18.7	704	2001 TL ₄₃	2004 10 09.39207	02 45 41.92	+18 23 24.9	17.9 V	691
2001 TC ₃₈	2004 10 10.19836	23 43 40.99	+07 13 44.3	19.1	704	2001 TL ₄₃	2004 10 10.31380	02 44 57.38	+18 27 29.5	17.7	704
2001 TC ₃₈	2004 10 10.20935	23 43 40.41	+07 13 40.3	19.4	704	2001 TL ₄₃	2004 10 10.32514	02 44 56.75	+18 27 32.9	18.3	704
2001 TC ₃₈	2004 10 10.22095	23 43 39.75	+07 13 36.9	19.3	704	2001 TL ₄₃	2004 10 10.33674	02 44 56.14	+18 27 35.5	18.2	704
2001 TC ₃₈	2004 10 10.23189	23 43 39.19	+07 13 33.9	19.2	704	2001 TL ₄₃	2004 10 10.34814	02 44 55.55	+18 27 38.2	18.1	704
2001 TC ₃₈	2004 10 10.24384	23 43 38.57	+07 13 29.5	19.2	704	2001 TL ₄₃	2004 10 10.35999	02 44 54.92	+18 27 41.6	17.9	704
2001 TY ₃₈	2004 10 09.09425	21 14 49.02	-13 29 21.8	19.2	704	2001 TL ₄₃	2004 10 13.32207	02 42 19.18	+18 39 58.5	17.9 V	691
2001 TY ₃₈	2004 10 09.10481	21 14 49.23	-13 29 18.9	20.0	704	2001 TL ₄₃	2004 10 13.34891	02 42 17.60	+18 40 04.9	17.9 V	691
2001 TY ₃₈	2004 10 09.12592	21 14 49.58	-13 29 14.9	19.5	704	2001 TL ₄₃	2004 10 13.37578	02 42 16.01	+18 40 11.3	18.0 V	691
2001 TY ₃₈	2004 10 09.13649	21 14 49.91	-13 29 12.1	19.8	704	2001 TQ ₄₃	2004 10 13.19312	23 32 47.43	-20 58 03.3	19.7	704
2001 TP ₃₉	2004 10 10.33440	01 12 58.58	-10 45 45.7	17.4	644	2001 TQ ₄₃	2004 10 13.21480	23 32 46.43	-20 58 01.6	20.0	704
2001 TP ₃₉	2004 10 10.35603	01 12 56.91	-10 45 44.7	17.5	644	2001 TQ ₄₃	2004 10 13.22564	23 32 46.04	-20 58 00.6	19.8	704
2001 TP ₃₉	2004 10 10.37726	01 12 55.28	-10 45 44.2	17.4	644	2001 TQ ₄₃	2004 10 13.23647	23 32 45.51	-20 57 58.4	20.3	704
2001 TP ₃₉	2004 10 13.24662	01 09 17.73	-10 43 04.7	17.7	704	2001 TN ₄₄	2004 10 08.21010	00 24 32.85	+05 40 56.0	17.9 R	699
2001 TP ₃₉	2004 10 13.27958	01 09 15.12	-10 43 02.4	18.8	704	2001 TN ₄₄	2004 10 08.23036	00 24 31.49	+05 40 54.5		699
2001 TP ₃₉	2004 10 13.29050	01 09 14.33	-10 43 01.5	18.7	704	2001 TN ₄₄	2004 10 08.25064	00 24 30.35	+05 40 48.7		699
2001 TW ₃₉	2004 10 09.11815	22 21 49.86	-16 53 20.0	17.9	644	2001 TN ₄₄	2004 10 08.27090	00 24 29.03	+05 40 44.6		699
2001 TW ₃₉	2004 10 09.13978	22 21 49.70	-16 53 09.8	17.7	644	2001 TN ₄₄	2004 10 09.19815	00 23 33.74	+05 37 49.0	18.6	704
2001 TW ₃₉	2004 10 09.14364	22 21 49.65	-16 53 08.5	18.1	704	2001 TN ₄₄	2004 10 09.20887	00 23 33.11	+05 37 46.6	19.1	704
2001 TW ₃₉	2004 10 09.15465	22 21 49.54	-16 53 03.0	18.6	704	2001 TN ₄₄	2004 10 09.21958	00 23 32.41	+05 37 44.6	18.7	704
2001 TW ₃₉	2004 10 09.16161	22 21 49.53	-16 52 59.6	17.9	644	2001 TN ₄₄	2004 10 09.23030	00 23 31.75	+05 37 43.0	18.6	704
2001 TW ₃₉	2004 10 09.16606	22 21 49.47	-16 52 57.5	18.9	704	2001 TN ₄₄	2004 10 09.24101	00 23 31.10	+05 37 41.1	18.3	704
2001 TW ₃₉	2004 10 09.17724	22 21 49.36	-16 52 52.3	18.8	704	2001 TN ₄₄	2004 10 10.16665	00 22 36.53	+05 34 45.5	18.5 V	691
2001 TW ₃₉	2004 10 09.18840	22 21 49.29	-16 52 45.5	19.3	704	2001 TN ₄₄	2004 10 10.19896	00 22 34.56	+05 34 39.4	18.3 V	691
2001 TX ₃₉	2004 10 13.09852	23 22 22.42	-05 40 13.0	20.2 V	691	2001 TN ₄₄	2004 10 10.22626	00 22 32.88	+05 34 34.3	18.3 V	691
2001 TX ₃₉	2004 10 13.11684	23 22 21.61	-05 40 15.1	20.2 V	691	2001 TN ₄₄	2004 10 12.19245	00 20 38.82	+05 28 25.7	18.2	704
2001 TX ₃₉	2004 10 13.13334	23 22 20.88	-05 40 16.6	19.9 V	691	2001 TN ₄₄	2004 10 12.20350	00 20 38.18	+05 28 23.6	18.5	704
2001 TB ₄₀	2004 10 12.14694	20 58 40.14	+23 46 33.9	18.4	704	2001 TN ₄₄	2004 10 12.21457	00 20 37.51	+05 28 21.3	18.6	704
2001 TB ₄₀	2004 10 12.15787	20 58 40.82	+23 46 25.7	19.0	704	2001 TN ₄₄	2004 10 12.22564	00 20 36.83	+05 28 19.1	18.8	704
2001 TB ₄₀	2004 10 12.17972	20 58 42.23	+23 46 07.3	19.5	704	2001 TN ₄₄	2004 10 12.23672	00 20 36.18	+05 28 17.4	18.6	704
2001 TB ₄₀	2004 10 12.19065	20 58 42.98	+23 45 59.9	18.7	704	2001 TQ ₄₄	2004 10 09.14374	22 34 38.39	-08 50 09.0	19.6	704
2001 TG ₄₀	2004 10 09.16480	00 57 44.57	+10 34 07.2	17.8 V	691	2001 TQ ₄₄	2004 10 09.15438	22 34 38.06	-08 50 09.6	19.6	704
2001 TG ₄₀	2004 10 09.19293	00 57 42.60	+10 34 05.0	17.7 V	691	2001 TQ ₄₄	2004 10 09.16502	22 34 37.78	-08 50 11.6	19.5	704
2001 TG ₄₀	2004 10 09.21997	00 57 40.70	+10 34 02.8	17.7 V	691	2001 TQ ₄₄	2004 10 10.17406	22 34 37.02	-08 50 54.6	19.0	644
2001 TG ₄₀	2004 10 09.22283	00 57 40.50	+10 34 02.3	17.2 R	699	2001 TQ ₄₄	2004 10 10.19546	22 34 06.34	-08 50 55.3	19.0	644
2001 TG ₄₀	2004 10 09.23907	00 57 39.36	+10 34 00.8		699	2001 TQ ₄₄	2004 10 10.21591	22 34 05.70	-08 50 56.3	19.0	644
2001 TG ₄₀	2004 10 09.25528	00 57 38.19	+10 33 59.6		699	2001 TS ₄₄	2004 10 09.21765	23 25 49.23	-24 01 32.0	17.8	644
2001 TG ₄₀	2004 10 09.27153	00 57 37.08	+10 33 57.9		699	2001 TS ₄₄	2004 10 09.24580	23 25 47.99	-24 01 26.7	17.9	644
2001 TG ₄₀	2004 10 10.20586	00 56 33.88	+10 32 37.7	17.4	704	2001 TS ₄₄	2004 10 09.28490	23 25 46.27	-24 01 19.1	18.0	644
2001 TG ₄₀	2004 10 10.21677	00 56 33.11	+10 32 37.0	17.7	704	2001 TS ₄₄	2004 10 13.19262	23 23 12.70	-23 46 59.7	18.2	704
2001 TG ₄₀	2004 10 10.22838	00 56 32.29	+10 32 36.0	17.7	704	2001 TS ₄₄	2004 10 13.20346	23 23 12.25	-23 46 57.5	18.4	704
2001 TG ₄₀	2004 10 10.23961	00 56 31.49	+10 32 35.0	18.0	704	2001 TS ₄₄	2004 10 13.21430	23 23 11.87	-23 46 54.2	18.4	704
2001 TG ₄₀	2004 10 10.25132	00 56 30.67	+10 32 33.9	18.2	704	2001 TS ₄₄	2004 10 13.22514	23 23 11.43	-23 46 52.1	18.3	704
2001 TG ₄₀	2004 10 13.15245	00 53 16.26	+10 28 00.9	17.8 V	691	2001 TS ₄₄	2004 10 13.23597	23 23 11.01	-23 46 48.5	18.5	704
2001 TG ₄₀	2004 10 13.17920	00 53 14.43	+10 27 58.4	17.8 V	691	2001 TN ₄₈	2004 10 09.19748	00 17 10.26	-00 10 51.7	19.0	704
2001 TG ₄₀	2004 10 13.20603	00 53 12.58	+10 27 55.8	17.8 V	691	2001 TN ₄₈	2004 10 09.20819	00 17 09.63	-00 10 54.7	19.4	704
2001 TG ₄₀	2004 10 13.24580	00 53 09.74	+10 27 51.8	17.6	704	2001 TN ₄₈	2004 10 09.21890	00 17 09.09	-00 10 58.5	19.2	704
2001 TG ₄₀	2004 10 13.25680	00 53 09.00	+10 27 51.1	17.6	704	2001 TN ₄₈	2004 10 09.22962	00 17 08.41	-00 11 02.7	19.5	704
2001 TG ₄₀	2004 10 13.26783	00 53 08.23	+10 27 49.7	18.2	704	2001 TN ₄₈	2004 10 09.24033	00 17 07.82	-00 11 05.8	19.7	704
2001 TG ₄₀	2004 10 13.27875	00 53 07.45	+10 27 49.1	18.2	704	2001 TN ₄₈	2004 10 11.17712	00 15 26.67	-00 21 51.9	19.3 V	691
2001 TG ₄₀	2004 10 13.28968	00 53 06.71	+10 27 47.8	18.0	704	2001 TN ₄₈	2004 10 11.20975	00 15 25.02	-00 22 01.5	19.6 V	691
2001 TG ₄₀	2004 10 14.23529	00 52 04.28	+10 26 13.4	17.9	704	2001 TN ₄₈	2004 10 11.23696	00 15 23.56	-00 22 10.3	19.5 V	691
2001 TG ₄₀	2004 10 14.24467	00 52 03.65	+10 26 12.3	17.9	704	2001 TD ₄₉	2004 10 09.11815	22 17 21.72	-18 55 39.8	18.6	644
2001 TG ₄₀	2004 10 14.25405	00 52 03.02	+10 26 11.5	17.9	704	2001 TD ₄₉	2004 10 09.13978	22 17 21.43	-18 55 36.4	18.4	644
2001 TG ₄₀	2004 10 14.26343	00 52 02.42	+10 26 10.4	18.4	704	2001 TD ₄₉	2004 10 09.16161	22 17 21.14	-18 55 32.9	18.5	644
2001 TG ₄₀	2004 10 14.27286	00 52 01.74	+10 26 09.4	17.8	704	2001 TJ ₅₀	2004 10 10.17406	22 29 47.19	-10 33 23.8	19.4	644
2001 TE ₄₁	2004 10 09.19989	00 43 04.81	+00 32 32.4	17.5	704	2001 TJ ₅₀	2004 10 10.19546	22 29 47.04	-10 33 28.9	19.7	644
2001 TE ₄₁	2004 10 09.21061	00 43 04.10	+00 32 33.7	17.6	704	2001 TJ ₅₀	2004 10 10.21591	22 29 46.86	-10 33 34.8	19.4	644
2001 TE ₄₁	2004 10 09.22132	00 43 03.36	+00 32 34.8	17.3	704	2001 TO ₅₃	2004 10 11.34435	23 28 18.06	-02 56 55.3	19.5	644
2001 TE ₄₁	2004 10 09.23204	00 43 02.61	+00 32 35.8	17.5	704	2001 TO ₅₃	2004 10 11.36557	23 28 17.33	-02 57 03.5	19.8	644
2001 TE ₄₁	2004 10 09.24275	00 43 01.95	+00 32 37.0	18.2	704	2001 TO ₅₃	2004 10 11.39179	23 28 16.48	-02 57 14.6	19.8	644
2001 TE ₄₁	2004 10 14.16490	00 37 52.28	+00 42 12.9	17							

2001 TL ₆₈	2004 10 12.21393	23 45 05.31	-10 39 51.8	19.9	704	2001 TF ₁₀₃	2004 10 10.14955	22 52 43.74	+01 36 04.2	19.1	704
2001 TL ₆₈	2004 10 13.20315	23 44 18.61	-10 39 40.8	19.8	704	2001 TF ₁₀₃	2004 10 10.16067	22 52 43.42	+01 35 58.8	19.4	704
2001 TL ₆₈	2004 10 13.21398	23 44 18.07	-10 39 40.2	19.8	704	2001 TF ₁₀₃	2004 10 10.17151	22 52 43.13	+01 35 54.2	19.4	704
2001 TL ₆₈	2004 10 13.22482	23 44 17.57	-10 39 40.8	19.9	704	2001 TF ₁₀₃	2004 10 10.18230	22 52 42.83	+01 35 49.0	19.6	704
2001 TL ₆₈	2004 10 13.23565	23 44 16.99	-10 39 41.3	20.1	704	2001 TF ₁₀₃	2004 10 10.19312	22 52 42.54	+01 35 44.4	19.3	704
2001 TR ₇₁	2004 10 09.19427	23 46 45.51	-03 13 12.2	19.0	704	2001 TG ₁₀₃	2004 10 10.25591	01 10 08.82	+12 39 42.9	19.2	704
2001 TR ₇₁	2004 10 09.20498	23 46 44.96	-03 13 14.6	19.6	704	2001 TG ₁₀₃	2004 10 10.26780	01 10 08.11	+12 39 36.1	19.7	704
2001 TR ₇₁	2004 10 09.21569	23 46 44.44	-03 13 19.0	19.2	704	2001 TG ₁₀₃	2004 10 10.27962	01 10 07.50	+12 39 28.8	20.0	704
2001 TR ₇₁	2004 10 09.22641	23 46 43.91	-03 13 22.0	19.2	704	2001 TG ₁₀₃	2004 10 10.29143	01 10 06.73	+12 39 22.2	19.4	704
2001 TR ₇₁	2004 10 09.23712	23 46 43.44	-03 13 25.0	18.7	704	2001 TG ₁₀₃	2004 10 10.30323	01 10 06.01	+12 39 14.2	19.4	704
2001 TL ₇₂	2004 10 09.14208	22 13 53.12	-07 49 47.1	19.7	704	2001 TG ₁₀₃	2004 10 11.25922	01 09 12.28	+12 29 33.9	19.2 V	691
2001 TL ₇₂	2004 10 09.15272	22 13 53.22	-07 49 49.5	19.5	704	2001 TG ₁₀₃	2004 10 11.28639	01 09 10.65	+12 29 17.4	19.1 V	691
2001 TL ₇₂	2004 10 09.16337	22 13 53.32	-07 49 53.3	19.4	704	2001 TG ₁₀₃	2004 10 11.31780	01 09 08.78	+12 28 58.1	19.2 V	691
2001 TL ₇₂	2004 10 09.18469	22 13 53.45	-07 50 00.7	19.8	704	2001 TG ₁₀₃	2004 10 15.22872	01 05 31.52	+11 48 50.3	19.1 V	691
2001 TA ₇₄	2004 10 13.18588	23 33 49.88	+02 24 02.4	20.8 R	683	2001 TG ₁₀₃	2004 10 15.25536	01 05 29.99	+11 48 33.8	19.1 V	691
2001 TA ₇₄	2004 10 13.19927	23 33 49.32	+02 23 54.3	20.6 R	683	2001 TG ₁₀₃	2004 10 15.28218	01 05 28.41	+11 48 17.3	19.1 V	691
2001 TA ₇₄	2004 10 13.21262	23 33 48.73	+02 23 49.8	20.5 R	683	2001 TO ₁₀₃	2004 10 10.51490	22 20 59.78	-54 46 07.2	17.9 R	E12
2001 TD ₇₆	2004 10 09.09229	20 53 48.43	-25 09 25.7	19.2	704	2001 TO ₁₀₃	2004 10 10.52431	22 21 00.64	-54 45 36.5	18.3 R	E12
2001 TD ₇₆	2004 10 09.10324	20 53 49.17	-25 09 20.7	19.9	704	2001 TO ₁₀₃	2004 10 10.53374	22 21 01.53	-54 45 05.2	18.1 R	E12
2001 TD ₇₆	2004 10 09.11404	20 53 49.95	-25 09 16.5	19.6	704	2001 TO ₁₀₃	2004 10 10.54316	22 21 02.37	-54 44 33.4	18.1 R	E12
2001 TD ₇₆	2004 10 09.12486	20 53 50.67	-25 09 10.7	19.8	704	2001 TS ₁₀₅	2004 10 09.16913	22 09 24.06	-21 43 32.6	18.2 R	699
2001 TK ₇₆	2004 10 09.14776	23 15 24.02	-12 04 33.6	18.7	704	2001 TS ₁₀₅	2004 10 09.17887	22 09 23.98	-21 43 28.6		699
2001 TK ₇₆	2004 10 09.15916	23 15 23.50	-12 04 35.2	19.4	704	2001 TS ₁₀₅	2004 10 09.18863	22 09 23.82	-21 43 24.1		699
2001 TK ₇₆	2004 10 09.17018	23 15 23.04	-12 04 35.2	19.4	704	2001 TS ₁₀₅	2004 10 09.19837	22 09 23.96	-21 43 20.8		699
2001 TK ₇₆	2004 10 09.18136	23 15 22.52	-12 04 37.5	19.1	704	2001 TS ₁₀₅	2004 10 13.09245	22 09 32.91	-21 15 17.8	19.0	704
2001 TK ₇₆	2004 10 09.19252	23 15 22.04	-12 04 37.3	19.5	704	2001 TS ₁₀₅	2004 10 13.10334	22 09 32.93	-21 15 13.0	19.2	704
2001 TK ₇₆	2004 10 10.23034	23 14 39.23	-12 05 34.6	18.9	644	2001 TS ₁₀₅	2004 10 13.11414	22 09 33.00	-21 15 07.8	19.2	704
2001 TK ₇₆	2004 10 10.25196	23 14 38.30	-12 05 35.6	19.1	644	2001 TS ₁₀₅	2004 10 13.12495	22 09 33.00	-21 15 02.2	20.5	704
2001 TK ₇₆	2004 10 10.27240	23 14 37.44	-12 05 36.2	18.8	644	2001 TS ₁₀₅	2004 10 13.13575	22 09 33.06	-21 14 58.5	19.1	704
2001 TA ₇₉	2004 10 10.20401	00 42 32.91	+07 38 23.5	18.9	704	2001 TD ₁₀₆	2004 10 09.20326	00 58 34.60	-00 34 18.2	17.8	704
2001 TA ₇₉	2004 10 10.21492	00 42 32.26	+07 38 16.9	19.2	704	2001 TD ₁₀₆	2004 10 09.21422	00 58 33.92	-00 34 19.7	17.8	704
2001 TA ₇₉	2004 10 10.22653	00 42 31.61	+07 38 11.0	19.1	704	2001 TD ₁₀₆	2004 10 09.22521	00 58 33.21	-00 34 22.0	17.9	704
2001 TA ₇₉	2004 10 10.23776	00 42 30.95	+07 38 05.1	18.8	704	2001 TD ₁₀₆	2004 10 09.23618	00 58 32.54	-00 34 24.2	18.5	704
2001 TA ₇₉	2004 10 10.24946	00 42 30.29	+07 37 58.6	19.4	704	2001 TD ₁₀₆	2004 10 09.24734	00 58 31.84	-00 34 26.7	18.5	704
2001 TA ₇₉	2004 10 12.15436	00 40 46.21	+07 20 42.6	18.7 V	691	2001 TG ₁₀₆	2004 10 09.17342	00 52 29.61	+06 11 09.8	17.6 V	691
2001 TA ₇₉	2004 10 12.18170	00 40 44.69	+07 20 28.0	18.8 V	691	2001 TG ₁₀₆	2004 10 09.20067	00 52 27.87	+06 11 03.7	18.3	704
2001 TA ₇₉	2004 10 12.20848	00 40 43.18	+07 20 13.5	18.7 V	691	2001 TG ₁₀₆	2004 10 09.20101	00 52 27.88	+06 11 03.5	17.7 V	691
2001 TU ₇₉	2004 10 08.21252	00 28 02.33	+01 50 51.0	18.3 R	699	2001 TG ₁₀₆	2004 10 09.21138	00 52 27.17	+06 11 01.4	18.4	704
2001 TU ₇₉	2004 10 08.23278	00 28 01.17	+01 50 41.0		699	2001 TG ₁₀₆	2004 10 09.22209	00 52 26.51	+06 10 58.7	18.4	704
2001 TU ₇₉	2004 10 08.23707	00 28 00.94	+01 50 37.7	19.2 R	683	2001 TG ₁₀₆	2004 10 09.22802	00 52 26.18	+06 10 57.3	17.5 V	691
2001 TU ₇₉	2004 10 08.25043	00 28 00.19	+01 50 32.9	19.4 R	683	2001 TG ₁₀₆	2004 10 09.23281	00 52 25.83	+06 10 56.1	18.2	704
2001 TU ₇₉	2004 10 08.25306	00 28 00.02	+01 50 31.6		699	2001 TG ₁₀₆	2004 10 09.24352	00 52 25.16	+06 10 54.0	18.4	704
2001 TU ₇₉	2004 10 08.26381	00 27 59.37	+01 50 26.9	19.4 R	683	2001 TG ₁₀₆	2004 10 09.40968	00 52 15.09	+06 10 15.8	18.5	608
2001 TU ₇₉	2004 10 08.27333	00 27 58.89	+01 50 22.4		699	2001 TG ₁₀₆	2004 10 09.42016	00 52 14.40	+06 10 13.8	18.2	608
2001 TU ₇₉	2004 10 09.19854	00 27 09.64	+01 43 18.6	18.8	704	2001 TG ₁₀₆	2004 10 09.43107	00 52 13.71	+06 10 11.2	18.0	608
2001 TU ₇₉	2004 10 09.20925	00 27 09.00	+01 43 13.1	19.2	704	2001 TG ₁₀₆	2004 10 14.20142	00 47 30.76	+05 51 41.2	17.6	704
2001 TU ₇₉	2004 10 09.21996	00 27 08.41	+01 43 08.6	19.0	704	2001 TG ₁₀₆	2004 10 14.22022	00 47 29.50	+05 51 36.4	18.2	704
2001 TU ₇₉	2004 10 09.23068	00 27 07.83	+01 43 03.6	19.2	704	2001 TG ₁₀₆	2004 10 14.22961	00 47 29.02	+05 51 34.7	18.1	704
2001 TU ₇₉	2004 10 09.23371	00 27 07.69	+01 43 03.9	19.2 R	683	2001 TD ₁₀₇	2004 10 09.22201	00 39 55.22	+10 25 26.7	16.8 R	699
2001 TU ₇₉	2004 10 09.24139	00 27 07.25	+01 42 58.4	18.9	704	2001 TD ₁₀₇	2004 10 09.23826	00 39 54.29	+10 25 20.6		699
2001 TU ₇₉	2004 10 09.24707	00 27 06.90	+01 42 55.7	18.5 R	683	2001 TD ₁₀₇	2004 10 09.25449	00 39 53.30	+10 25 15.3		699
2001 TU ₇₉	2004 10 09.26045	00 27 06.12	+01 42 51.6	19.0 R	683	2001 TD ₁₀₇	2004 10 09.27073	00 39 52.35	+10 25 09.6		699
2001 TU ₇₉	2004 10 10.17767	00 26 18.00	+01 35 52.7	18.7 V	691	2001 TD ₁₀₇	2004 10 10.20421	00 39 00.28	+10 19 42.4	17.0	704
2001 TU ₇₉	2004 10 10.20980	00 26 16.23	+01 35 38.3	18.7 V	691	2001 TD ₁₀₇	2004 10 10.21512	00 38 59.63	+10 19 38.6	17.4	704
2001 TU ₇₉	2004 10 10.23730	00 26 14.70	+01 35 25.9	18.7 V	691	2001 TD ₁₀₇	2004 10 10.22673	00 38 58.96	+10 19 34.6	17.3	704
2001 TU ₇₉	2004 10 12.19320	00 24 33.72	+01 20 56.1	18.8	704	2001 TD ₁₀₇	2004 10 10.23796	00 38 58.30	+10 19 30.5	17.4	704
2001 TU ₇₉	2004 10 12.20426	00 24 33.11	+01 20 51.3	19.1	704	2001 TD ₁₀₇	2004 10 10.24967	00 38 57.61	+10 19 26.4	17.5	704
2001 TU ₇₉	2004 10 12.21532	00 24 32.54	+01 20 46.6	19.1	704	2001 TT ₁₀₇	2004 10 11.41457	19 19 37.68	-35 34 54.2	19.8 R	E12
2001 TU ₇₉	2004 10 12.22639	00 24 31.97	+01 20 41.3	18.9	704	2001 TT ₁₀₇	2004 10 11.42314	19 19 38.11	-35 34 52.7	20.4 R	E12
2001 TU ₇₉	2004 10 12.23747	00 24 31.33	+01 20 36.4	19.1	704	2001 TT ₁₀₇	2004 10 11.43170	19 19 38.63	-35 34 49.6	19.1 R	E12
2001 TU ₇₉	2004 10 15.15533	00 22 07.74	+00 59 54.1	18.9 V	691	2001 TT ₁₀₇	2004 10 11.44029	19 19 39.08	-35 34 47.2	19.1 R	E12
2001 TU ₇₉	2004 10 15.18220	00 22 06.38	+00 59 42.9	18.9 V	691	2001 TO ₁₁₀	2004 10 10.20271	00 19 27.25	+07 39 40.8	18.9	704
2001 TU ₇₉	2004 10 15.20900	00 22 05.04	+00 59 32.0	18.9 V	691	2001 TO ₁₁₀	2004 10 10.21361	00 19 26.52	+07 39 37.0	19.6	704
2001 TM ₈₇	2004 10 14.08441	22 16 29.56	-05 20 33.1	20.2 V	691	2001 TO ₁₁₀	2004 10 10.22522	00 19 25.81	+07 39 33.4	19.3	704
2001 TM ₈₇	2004 10 14.10167	22 16 29.32	-05 20 35.0	20.0 V	691	2001 TO ₁₁₀	2004 10 10.23645	00 19 25.17	+07 39 30.2	19.4	704
2001 TM ₈₇	2004 10 14.11844	22 16 29.12	-05 20 37.6	20.0 V	691	2001 TO ₁₁₀	2004 10 10.24810	00 19 24.36	+07 39 26.9	19.7	704
2001 TC ₉₂	2004 10 09.14811	23 18 27.78	-02 52 58.0	19.0	704	2001 TO ₁₁₀	2004 10 12.20361	00 17 27.97	+07 29 32.6	20.0	704
2001 TC ₉₂	2004 10 09.15876	23 18 27.38	-02 52 59.6	19.4	704	2001 TO ₁₁₀	2004 10 12.21468	00 17 27.20	+07 29 30.2	19.6	704
2001 TC ₉₂	2004 10 09.16939	23 18 26.99	-02 53 01.3	18.8	704	2001 TO ₁₁₀	2004 10 12.22575	00 17 26.51	+07 29 27.3	19.5	704
200											

2001 TH ₁₁₇	2004 10 10.25784	02 10 18.30	+23 11 16.0	17.8	704	2001 TF ₁₉₁	2004 10 10.22357	00 25 49.09	+06 34 27.2	19.0 V	691
2001 TH ₁₁₇	2004 10 10.26885	02 10 17.74	+23 11 14.3	18.0	704	2001 TF ₁₉₁	2004 10 10.22542	00 25 48.96	+06 34 26.6	19.2	704
2001 TH ₁₁₇	2004 10 10.27986	02 10 17.16	+23 11 12.6	18.4	704	2001 TF ₁₉₁	2004 10 10.23664	00 25 48.32	+06 34 25.5	19.2	704
2001 TH ₁₁₇	2004 10 10.29095	02 10 16.56	+23 11 11.0	18.5	704	2001 TF ₁₉₁	2004 10 10.24836	00 25 47.56	+06 34 18.7	19.6	704
2001 TH ₁₁₇	2004 10 10.30196	02 10 15.95	+23 11 09.3	18.7	704	2001 TF ₁₉₁	2004 10 14.14106	00 22 09.49	+06 12 06.9	19.0 V	691
2001 TH ₁₁₇	2004 10 12.32130	02 08 29.73	+23 05 35.8	18.2 R	699	2001 TF ₁₉₁	2004 10 14.17242	00 22 07.73	+06 11 56.3	19.2 V	691
2001 TH ₁₁₇	2004 10 12.32782	02 08 29.41	+23 05 34.8		699	2001 TF ₁₉₁	2004 10 14.20383	00 22 05.96	+06 11 45.6	19.3 V	691
2001 TH ₁₁₇	2004 10 12.33432	02 08 29.02	+23 05 33.7		699	2001 TG ₁₉₁	2004 10 09.14609	22 57 40.09	-13 37 17.1	19.3	704
2001 TH ₁₁₇	2004 10 12.34083	02 08 28.67	+23 05 32.7		699	2001 TG ₁₉₁	2004 10 09.15710	22 57 39.76	-13 37 15.6	19.5	704
2001 TV ₁₂₂	2004 10 10.14799	22 38 26.52	-03 26 21.9	19.3	704	2001 TG ₁₉₁	2004 10 09.16851	22 57 39.40	-13 37 15.3	19.5	704
2001 TV ₁₂₂	2004 10 10.15910	22 38 26.22	-03 26 23.1	19.4	704	2001 TG ₁₉₁	2004 10 09.17969	22 57 38.93	-13 37 13.4	19.2	704
2001 TV ₁₂₂	2004 10 10.16994	22 38 26.09	-03 26 25.0	19.9	704	2001 TG ₁₉₁	2004 10 09.19086	22 57 38.55	-13 37 11.6	19.4	704
2001 TV ₁₂₂	2004 10 10.18073	22 38 25.89	-03 26 27.0	20.2	704	2001 TT ₁₉₁	2004 10 09.10731	21 36 50.81	-16 31 54.0	19.6	644
2001 TV ₁₂₂	2004 10 10.19155	22 38 25.58	-03 26 25.8	19.3	704	2001 TT ₁₉₁	2004 10 09.12777	21 36 50.77	-16 31 51.7	19.7	644
2001 TO ₁₅₇	2004 10 09.10734	22 55 03.05	-08 37 47.7	20.6 V	691	2001 TT ₁₉₁	2004 10 09.14975	21 36 50.73	-16 31 48.4	19.7	644
2001 TO ₁₅₇	2004 10 09.12642	22 55 02.46	-08 37 51.9	20.7 V	691	2001 TV ₁₉₁	2004 10 10.20029	23 43 07.62	+09 10 20.9	18.5	704
2001 TO ₁₅₇	2004 10 09.15700	22 55 01.52	-08 37 58.3	20.5 V	691	2001 TV ₁₉₁	2004 10 10.21121	23 43 07.08	+09 10 16.2	18.9	704
2001 TX ₁₆₄	2004 10 09.16532	22 36 14.35	-19 53 15.2	19.5	644	2001 TV ₁₉₁	2004 10 10.22214	23 43 06.52	+09 10 12.6	19.1	704
2001 TX ₁₆₄	2004 10 09.18593	22 36 14.20	-19 53 12.8	19.3	644	2001 TV ₁₉₁	2004 10 10.23306	23 43 05.98	+09 10 08.1	18.8	704
2001 TX ₁₆₄	2004 10 09.20718	22 36 14.08	-19 53 09.7	19.0	644	2001 TV ₁₉₁	2004 10 10.24397	23 43 05.43	+09 10 03.4	19.0	704
2001 TS ₁₆₅	2004 10 09.18502	23 16 48.93	+01 46 26.1	20.6 R	683	2001 TV ₁₉₁	2004 10 13.18106	23 40 52.48	+08 50 51.7	18.5 R	699
2001 TS ₁₆₅	2004 10 09.19839	23 16 48.26	+01 46 22.4	20.8 R	683	2001 TV ₁₉₁	2004 10 13.19078	23 40 52.10	+08 50 47.5		699
2001 TS ₁₆₅	2004 10 09.21176	23 16 47.55	+01 46 19.0	21.3 R	683	2001 TV ₁₉₁	2004 10 13.20053	23 40 51.63	+08 50 43.8		699
2001 TC ₁₆₆	2004 10 10.11574	21 59 07.05	-11 07 46.8	19.2	644	2001 TV ₁₉₁	2004 10 13.21025	23 40 51.16	+08 50 40.8		699
2001 TC ₁₆₆	2004 10 10.13756	21 59 07.03	-11 07 43.2	18.8	644	2001 TE ₁₉₂	2004 10 10.14799	22 37 12.82	-02 49 16.2	18.7	704
2001 TC ₁₆₆	2004 10 10.16086	21 59 07.01	-11 07 38.9	18.7	644	2001 TE ₁₉₂	2004 10 10.15910	22 37 12.52	-02 49 15.9	19.7	704
2001 TC ₁₆₆	2004 10 10.16218	21 59 07.02	-11 07 38.4	18.8	644	2001 TE ₁₉₂	2004 10 10.18073	22 37 12.08	-02 49 15.9	20.0	704
2001 TC ₁₆₆	2004 10 10.18343	21 59 07.00	-11 07 34.7	19.0	644	2001 TE ₁₉₂	2004 10 10.19155	22 37 11.93	-02 49 15.8	19.9	704
2001 TC ₁₆₆	2004 10 10.20425	21 59 06.96	-11 07 30.7	19.3	644	2001 TP ₁₉₂	2004 10 10.19767	23 32 13.73	+05 10 49.9	19.1	704
2001 TF ₁₆₈	2004 10 10.10233	20 27 24.85	-13 21 28.1	19.9	704	2001 TP ₁₉₂	2004 10 10.20866	23 32 13.19	+05 10 46.2	19.4	704
2001 TF ₁₆₈	2004 10 10.11323	20 27 25.39	-13 21 26.7	19.8	704	2001 TP ₁₉₂	2004 10 10.22026	23 32 12.69	+05 10 41.3	19.4	704
2001 TF ₁₆₈	2004 10 10.12521	20 27 25.96	-13 21 22.9	20.0	704	2001 TP ₁₉₂	2004 10 10.23120	23 32 12.21	+05 10 37.0	20.1	704
2001 TF ₁₆₈	2004 10 10.13595	20 27 26.25	-13 21 23.2	19.5	704	2001 TW ₁₉₂	2004 09 25.37367	02 23 11.06	+21 45 22.1	18.6 R	699
2001 TB ₁₆₉	2004 10 10.19974	23 55 21.50	+09 32 57.4	18.5	704	2001 TW ₁₉₂	2004 09 25.38917	02 23 10.46	+21 45 26.2		699
2001 TB ₁₆₉	2004 10 10.21073	23 55 20.87	+09 32 54.6	18.7	704	2001 TW ₁₉₂	2004 09 25.40465	02 23 09.98	+21 45 30.2		699
2001 TB ₁₆₉	2004 10 10.22232	23 55 20.20	+09 32 51.6	18.8	704	2001 TW ₁₉₂	2004 09 25.42012	02 23 09.49	+21 45 33.1		699
2001 TB ₁₆₉	2004 10 10.23326	23 55 19.53	+09 32 48.4	19.0	704	2001 TW ₁₉₂	2004 10 10.26177	02 11 56.43	+22 21 41.5	18.9	704
2001 TB ₁₆₉	2004 10 10.24521	23 55 18.83	+09 32 45.8	18.8	704	2001 TW ₁₉₂	2004 10 10.27372	02 11 55.69	+22 21 42.4	19.2	704
2001 TH ₁₈₃	2004 10 09.14510	22 44 12.18	-08 41 29.2	18.6	704	2001 TW ₁₉₂	2004 10 10.28548	02 11 54.95	+22 21 43.6	18.8	704
2001 TH ₁₈₃	2004 10 09.15574	22 44 11.94	-08 41 27.8	19.5	704	2001 TW ₁₉₂	2004 10 10.29737	02 11 54.23	+22 21 44.2	19.4	704
2001 TH ₁₈₃	2004 10 09.16638	22 44 11.59	-08 41 26.4	19.5	704	2001 TW ₁₉₂	2004 10 10.30907	02 11 53.54	+22 21 45.1	19.1	704
2001 TH ₁₈₃	2004 10 09.17707	22 44 11.41	-08 41 23.5	19.3	704	2001 TW ₁₉₂	2004 10 12.32130	02 09 52.30	+22 23 05.8	18.3 R	699
2001 TH ₁₈₃	2004 10 09.18771	22 44 11.11	-08 41 21.9	19.0	704	2001 TW ₁₉₂	2004 10 12.32782	02 09 51.90	+22 23 07.0		699
2001 TM ₁₈₈	2004 10 09.19544	00 00 06.59	-00 06 27.1	19.4	704	2001 TW ₁₉₂	2004 10 12.33432	02 09 51.47	+22 23 06.9		699
2001 TM ₁₈₈	2004 10 09.19611	00 00 06.34	-00 06 27.1	18.9	704	2001 TW ₁₉₂	2004 10 12.34083	02 09 51.06	+22 23 06.5		699
2001 TM ₁₈₈	2004 10 09.20615	00 00 05.88	-00 06 30.8	19.6	704	2001 TE ₁₉₃	2004 10 10.25315	01 08 20.20	+20 58 07.5	18.1	704
2001 TM ₁₈₈	2004 10 09.20683	00 00 05.73	-00 06 29.7	19.5	704	2001 TE ₁₉₃	2004 10 10.26417	01 08 19.43	+20 58 05.8	18.1	704
2001 TM ₁₈₈	2004 10 09.21686	00 00 05.28	-00 06 33.7	20.0	704	2001 TE ₁₉₃	2004 10 10.27518	01 08 18.70	+20 58 04.2	18.2	704
2001 TM ₁₈₈	2004 10 09.21754	00 00 05.16	-00 06 33.0	19.6	704	2001 TE ₁₉₃	2004 10 10.28621	01 08 17.97	+20 58 02.3	18.1	704
2001 TM ₁₈₈	2004 10 09.22758	00 00 04.66	-00 06 35.3	19.7	704	2001 TE ₁₉₃	2004 10 10.29727	01 08 17.22	+20 58 00.6	18.1	704
2001 TM ₁₈₈	2004 10 09.22826	00 00 04.54	-00 06 35.3	19.3	704	2001 TH ₁₉₃	2004 10 10.16858	22 17 03.73	-09 59 42.8	17.8	644
2001 TM ₁₈₈	2004 10 09.23829	00 00 04.04	-00 06 37.9	19.6	704	2001 TH ₁₉₃	2004 10 10.18979	22 17 03.67	-09 59 37.7	17.8	644
2001 TM ₁₈₈	2004 10 09.23897	00 00 03.91	-00 06 37.5	19.2	704	2001 TH ₁₉₃	2004 10 10.21084	22 17 03.59	-09 59 32.7	17.9	644
2001 TZ ₁₈₈	2004 10 10.20029	23 44 04.64	+09 15 14.6	19.0	704	2001 TH ₁₉₃	2004 10 13.14551	22 17 13.55	-09 47 10.2	19.0	704
2001 TZ ₁₈₈	2004 10 10.21121	23 44 04.13	+09 15 08.1	19.7	704	2001 TH ₁₉₃	2004 10 13.15660	22 17 13.54	-09 47 06.9	19.1	704
2001 TZ ₁₈₈	2004 10 10.22214	23 44 03.60	+09 15 01.8	19.8	704	2001 TH ₁₉₃	2004 10 13.17875	22 17 13.66	-09 47 00.6	19.5	704
2001 TZ ₁₈₈	2004 10 10.23306	23 44 03.07	+09 14 55.7	19.9	704	2001 TH ₁₉₃	2004 10 13.18991	22 17 13.69	-09 46 57.6	19.6	704
2001 TZ ₁₈₈	2004 10 10.24397	23 44 02.55	+09 14 50.1	19.3	704	2001 TH ₁₉₃	2004 10 14.09281	22 17 21.14	-09 42 51.8	19.1 V	691
2001 TR ₁₈₉	2004 10 10.14653	22 20 56.88	-00 02 38.9	19.5	704	2001 TH ₁₉₃	2004 10 14.10990	22 17 21.24	-09 42 47.2	19.1 V	691
2001 TR ₁₈₉	2004 10 10.16848	22 20 56.62	-00 02 44.7	20.1	704	2001 TH ₁₉₃	2004 10 14.12666	22 17 21.34	-09 42 42.7	19.1 V	691
2001 TR ₁₈₉	2004 10 10.17927	22 20 56.46	-00 02 48.2	19.4	704	2001 TJ ₁₉₃	2004 10 09.21552	00 45 27.15	+16 27 40.1	17.1 R	699
2001 TV ₁₈₉	2004 10 10.20101	00 03 14.68	+09 47 37.4	19.1	704	2001 TJ ₁₉₃	2004 10 09.23176	00 45 26.16	+16 27 36.5		699
2001 TV ₁₈₉	2004 10 10.20111	00 03 14.68	+09 47 39.2	19.1	704	2001 TJ ₁₉₃	2004 10 09.24799	00 45 25.16	+16 27 33.1		699
2001 TV ₁₈₉	2004 10 10.21204	00 03 14.06	+09 47 33.3	19.5	704	2001 TJ ₁₉₃	2004 10 09.26423	00 45 24.16	+16 27 29.9		699
2001 TV ₁₈₉	2004 10 10.21214	00 03 14.10	+09 47 32.8	19.3	704	2001 TJ ₁₉₃	2004 10 10.25134	00 44 27.62	+16 23 59.8	17.2	704
2001 TV ₁₈₉	2004 10 10.22365	00 03 13.52	+09 47 27.0	19.6	704	2001 TJ ₁₉₃	2004 10 10.26236	00 44 26.94	+16 23 57.4	17.5	704
2001 TV ₁₈₉	2004 10 10.22375	00 03 13.48	+09 47 27.5	19.1	704	2001 TJ ₁₉₃	2004 10 10.27336	00 44 26.27	+16 23 54.9	17.4	704
2001 TV ₁₈₉	2004 10 10.23456	00 03 12.92	+09 47 23.1	19.7	704	2001 TJ ₁₉₃	2004 10 10.28439	00 44 25.61	+16 23 53.0	17.5	704
2001 TV ₁₈₉	2004 10 10.23465	00 03 12.88	+09 47 23.2	18.9	704	2001 TJ ₁₉₃	2004 10 10.29546	00 44 24.97	+16 23 49.1	1	

2001 UP ₁₀	2004 10 09.29383	01 56 24.14	+12 02 59.9	18.6	704	2001 UH ₃₅	2004 10 10.17406	22 34 08.26	-09 42 46.0	19.2	644
2001 UP ₁₀	2004 10 09.31847	01 56 22.91	+12 02 46.1	18.1 V	691	2001 UH ₃₅	2004 10 10.19546	22 34 07.85	-09 42 53.5	19.5	644
2001 UP ₁₀	2004 10 12.23738	01 53 55.84	+11 37 06.2	17.8 R	699	2001 UH ₃₅	2004 10 10.21591	22 34 07.46	-09 43 01.0	19.5	644
2001 UP ₁₀	2004 10 12.27377	01 53 53.86	+11 36 47.2		699	2001 UF ₃₆	2004 10 10.09193	20 31 02.11	-12 11 11.4	19.1	704
2001 UP ₁₀	2004 10 12.30991	01 53 51.87	+11 36 27.6		699	2001 UF ₃₆	2004 10 10.10274	20 31 02.46	-12 11 14.8	20.1	704
2001 UP ₁₀	2004 10 12.34626	01 53 49.87	+11 36 08.2		699	2001 UF ₃₆	2004 10 10.11364	20 31 02.77	-12 11 17.5	19.8	704
2001 UP ₁₀	2004 10 13.24545	01 53 03.09	+11 28 00.4	18.9 V	691	2001 UF ₃₆	2004 10 10.12562	20 31 03.05	-12 11 19.2	19.8	704
2001 UP ₁₀	2004 10 13.27459	01 53 01.46	+11 27 44.5	18.1 V	691	2001 UF ₃₆	2004 10 10.13636	20 31 03.46	-12 11 22.0	19.7	704
2001 UP ₁₀	2004 10 13.30185	01 52 59.94	+11 27 29.7	18.1 V	691	2001 UZ ₄₁	2004 10 09.20718	23 44 32.04	-09 03 08.2	20.0	704
2001 UP ₁₀	2004 10 14.23579	01 52 10.41	+11 18 57.8	18.3	704	2001 UZ ₄₁	2004 10 09.21817	23 44 31.51	-09 03 08.4	20.3	704
2001 UP ₁₀	2004 10 14.24516	01 52 09.93	+11 18 51.8	18.5	704	2001 UZ ₄₁	2004 10 09.22914	23 44 30.93	-09 03 09.9	20.3	704
2001 UP ₁₀	2004 10 14.25454	01 52 09.42	+11 18 46.1	19.1	704	2001 UZ ₄₁	2004 10 09.24016	23 44 30.41	-09 03 10.0	20.1	704
2001 UP ₁₀	2004 10 14.26391	01 52 08.88	+11 18 40.9	19.1	704	2001 UG ₄₆	2004 10 09.19417	23 43 13.66	-03 42 31.1	19.0	704
2001 UP ₁₀	2004 10 14.27335	01 52 08.34	+11 18 36.8	18.9	704	2001 UG ₄₆	2004 10 09.20489	23 43 13.12	-03 42 33.5	19.5	704
2001 UR ₁₀	2004 10 15.08302	22 29 13.23	-05 05 40.7	20.2 V	691	2001 UG ₄₆	2004 10 09.21560	23 43 12.55	-03 42 36.0	19.3	704
2001 UR ₁₀	2004 10 15.10029	22 29 13.04	-05 05 45.3	20.1 V	691	2001 UG ₄₆	2004 10 09.22631	23 43 11.99	-03 42 38.1	19.9	704
2001 UR ₁₀	2004 10 15.11712	22 29 12.87	-05 05 50.2	20.0 V	691	2001 UG ₄₆	2004 10 09.23703	23 43 11.45	-03 42 40.4	19.5	704
2001 UU ₁₁	2004 10 09.25433	02 47 07.68	+12 36 02.4	18.4	704	2001 UJ ₄₆	2004 10 10.19038	00 36 50.78	-00 03 28.8	19.6 V	691
2001 UU ₁₁	2004 10 09.26527	02 47 07.23	+12 35 59.6	18.5	704	2001 UJ ₄₆	2004 10 10.21778	00 36 49.12	-00 03 40.9	19.6 V	691
2001 UU ₁₁	2004 10 09.27621	02 47 06.78	+12 35 55.8	18.8	704	2001 UJ ₄₆	2004 10 10.24536	00 36 47.45	-00 03 53.2	19.7 V	691
2001 UU ₁₁	2004 10 09.28716	02 47 06.35	+12 35 53.1	18.9	704	2001 UJ ₄₆	2004 10 10.25874	00 36 46.51	-00 03 59.9	20.0	704
2001 UU ₁₁	2004 10 09.29810	02 47 05.94	+12 35 49.8	19.0	704	2001 UJ ₄₆	2004 10 10.28076	00 36 45.17	-00 04 08.9	19.9	704
2001 UU ₁₁	2004 10 14.23970	02 43 42.21	+12 10 34.3	19.2	704	2001 UJ ₄₆	2004 10 10.29185	00 36 44.55	-00 04 15.3	19.9	704
2001 UU ₁₁	2004 10 14.24908	02 43 41.69	+12 10 28.9	19.7	704	2001 UJ ₄₆	2004 10 14.16490	00 33 04.47	-00 31 53.8	19.8 V	691
2001 UU ₁₁	2004 10 14.25846	02 43 41.29	+12 10 28.0	19.6	704	2001 UJ ₄₆	2004 10 14.19608	00 33 02.64	-00 32 06.7	19.8 V	691
2001 UU ₁₁	2004 10 14.26789	02 43 40.83	+12 10 24.6	19.5	704	2001 UJ ₄₆	2004 10 14.22755	00 33 00.80	-00 32 19.9	19.9 V	691
2001 UU ₁₁	2004 10 14.27729	02 43 40.32	+12 10 20.1	19.6	704	2001 US ₄₆	2004 10 09.17125	23 21 31.14	-10 33 15.2	19.8	704
2001 UA ₁₄	2004 10 09.25103	02 03 33.59	+10 16 41.4	18.0	704	2001 US ₄₆	2004 10 09.18255	23 21 30.74	-10 33 18.2	19.6	704
2001 UA ₁₄	2004 10 09.26197	02 03 33.05	+10 16 36.2	18.1	704	2001 US ₄₆	2004 10 09.19350	23 21 30.22	-10 33 20.8	19.8	704
2001 UA ₁₄	2004 10 09.27291	02 03 32.49	+10 16 31.0	18.5	704	2001 UM ₅₀	2004 10 09.11694	22 16 36.43	-17 04 18.9	18.7	644
2001 UA ₁₄	2004 10 09.28385	02 03 31.95	+10 16 24.5	19.0	704	2001 UM ₅₀	2004 10 09.13736	22 16 36.49	-17 04 21.1	18.7	644
2001 UA ₁₄	2004 10 09.29480	02 03 31.45	+10 16 19.7	19.0	704	2001 UM ₅₀	2004 10 09.16015	22 16 36.55	-17 04 23.7	18.5	644
2001 UA ₁₄	2004 10 13.25324	02 00 18.44	+09 42 55.4	17.9 V	691	2001 UB ₅₁	2004 10 09.10731	21 33 13.40	-18 50 05.2	19.3	644
2001 UA ₁₄	2004 10 13.28278	02 00 16.86	+09 42 40.3	18.0 V	691	2001 UB ₅₁	2004 10 09.12777	21 33 14.01	-18 50 07.4	19.2	644
2001 UA ₁₄	2004 10 13.30979	02 00 15.39	+09 42 26.5	18.4 V	691	2001 UB ₅₁	2004 10 09.14975	21 33 14.82	-18 50 07.9	19.3	644
2001 UA ₁₄	2004 10 14.23640	01 59 28.13	+09 34 26.7	17.6	704	2001 UG ₅₁	2004 10 13.20518	23 34 27.46	-25 03 50.4	19.3	704
2001 UA ₁₄	2004 10 14.24577	01 59 27.65	+09 34 22.3	17.9	704	2001 UG ₅₁	2004 10 13.22685	23 34 26.58	-25 03 49.5	19.8	704
2001 UA ₁₄	2004 10 14.25516	01 59 27.10	+09 34 17.7	17.9	704	2001 UG ₅₁	2004 10 13.23768	23 34 26.14	-25 03 47.5	19.8	704
2001 UA ₁₄	2004 10 14.26458	01 59 26.59	+09 34 12.3	18.3	704	2001 UD ₅₂	2004 10 09.20461	01 14 28.21	+03 27 22.0	19.0	704
2001 UA ₁₄	2004 10 14.27397	01 59 26.07	+09 34 07.5	18.4	704	2001 UD ₅₂	2004 10 09.21557	01 14 27.56	+03 27 16.5	19.5	704
2001 UJ ₁₄	2004 10 14.23782	01 23 55.79	+04 39 58.8	19.6 V	691	2001 UD ₅₂	2004 10 09.23754	01 14 26.23	+03 27 08.0	19.9	704
2001 UJ ₁₄	2004 10 14.24995	01 23 54.98	+04 39 54.5	19.8 V	691	2001 UD ₅₂	2004 10 13.24684	01 10 21.36	+03 00 14.2	19.4	704
2001 UJ ₁₄	2004 10 14.25840	01 23 54.43	+04 39 52.2	19.7 V	691	2001 UD ₅₂	2004 10 13.26888	01 10 19.98	+03 00 05.2	19.4	704
2001 UV ₁₆	2001 10 24.28760	01 04 41.33	-09 07 53.9	19.9 R	644	2001 UD ₅₂	2004 10 13.27980	01 10 19.98	+03 00 01.5	19.3	704
2001 UV ₁₆	2001 10 24.29834	01 04 39.59	-09 07 45.2	20.0 R	644	2001 UD ₅₂	2004 10 13.29072	01 10 18.66	+02 59 56.9	19.5	704
2001 UV ₁₆	2001 10 24.30894	01 04 37.87	-09 07 36.3	19.4 R	644	2001 UD ₅₂	2004 10 14.25424	01 09 19.86	+02 53 37.4	19.4	704
2001 UV ₁₆	2001 10 27.17659	00 57 07.95	-08 26 06.4	19.6 R	644	2001 UD ₅₂	2004 10 14.26361	01 09 19.32	+02 53 32.7	19.4	704
2001 UV ₁₆	2001 10 27.18758	00 57 06.18	-08 25 57.0	19.9 R	644	2001 UD ₅₂	2004 10 14.27305	01 09 18.74	+02 53 29.4	19.0	704
2001 UV ₁₆	2001 10 27.19878	00 57 04.41	-08 25 46.9	19.8 R	644	2001 UD ₅₂	2004 10 07.28460	01 15 21.68	+03 35 04.9	18.6	704
2001 UV ₁₆	2001 12 05.24554	23 46 05.18	+05 13 42.1	20.2 R	644	2001 UQ ₅₂	2004 10 07.29572	01 15 21.00	+03 35 01.6	18.3	704
2001 UV ₁₆	2001 12 05.25596	23 46 04.62	+05 13 57.3	20.2 R	644	2001 UQ ₅₂	2004 10 07.30673	01 15 20.28	+03 34 57.3	18.5	704
2001 UV ₁₆	2004 09 07.513836	01 06 21.093	-37 25 17.02	21.5 R	2 568	2001 UQ ₅₂	2004 10 07.31796	01 15 19.59	+03 34 53.4	18.3	704
2001 UV ₁₆	2004 09 07.517606	01 06 20.787	-37 25 18.64	21.5 R	2 568	2001 UQ ₅₂	2004 10 07.32906	01 15 18.93	+03 34 49.3	18.9	704
2001 UV ₁₆	2004 09 09.527409	01 03 29.847	-37 39 08.83		2 568	2001 UQ ₅₂	2004 10 09.20461	01 13 28.28	+03 24 16.5	18.3	704
2001 UY ₁₆	2004 10 08.55605	01 37 34.56	-37 16 13.2	20.4 R	E12	2001 UQ ₅₂	2004 10 09.21557	01 13 27.60	+03 24 12.8	18.5	704
2001 UY ₁₆	2004 10 08.56618	01 37 32.09	-37 16 02.2	18.4 R	E12	2001 UQ ₅₂	2004 10 09.22657	01 13 26.97	+03 24 08.7	18.9	704
2001 UY ₁₆	2004 10 08.57628	01 37 29.43	-37 15 50.9	18.2 R	E12	2001 UQ ₅₂	2004 10 09.23754	01 13 26.27	+03 24 05.5	18.7	704
2001 UY ₁₆	2004 10 08.58634	01 37 27.01	-37 15 41.0	18.8 R	E12	2001 UQ ₅₂	2004 10 09.24870	01 13 25.56	+03 24 01.9	18.8	704
2001 UY ₁₆	2004 10 09.17205	22 57 54.16	-20 10 54.8	18.3	644	2001 UQ ₅₂	2004 10 13.24684	01 09 28.36	+03 02 16.5	18.8	704
2001 UY ₁₆	2004 10 09.19237	22 57 53.94	-20 10 44.4	18.4	644	2001 UQ ₅₂	2004 10 13.25785	01 09 27.65	+03 02 14.2	18.8	704
2001 UY ₁₆	2004 10 09.21387	22 57 53.71	-20 10 33.1	18.5	644	2001 UQ ₅₂	2004 10 13.26888	01 09 26.98	+03 02 09.7	18.9	704
2001 UY ₁₆	2004 10 13.14258	22 57 43.20	-19 34 05.1	18.8	704	2001 UQ ₅₂	2004 10 13.27980	01 09 26.31	+03 02 06.9	19.1	704
2001 UY ₁₆	2004 10 13.15346	22 57 43.10	-19 33 58.0	19.8	704	2001 UQ ₅₂	2004 10 13.29072	01 09 25.62	+03 02 02.8	18.9	704
2001 UY ₁₆	2004 10 13.16434	22 57 43.05	-19 33 52.7	19.7	704	2001 UQ ₅₂	2004 10 14.23548	01 08 30.28	+02 57 07.1	18.5	704
2001 UY ₁₆	2004 10 13.17522	22 57 43.03	-19 33 45.6	19.4	704	2001 UQ ₅₂	2004 10 14.24486	01 08 29.67	+02 57 04.7	19.1	704
2001 UY ₁₆	2004 10 13.18610	22 57 43.11	-19 33 40.5	19.6	704	2001 UQ ₅₂	2004 10 14.25424	01 08 29.09	+02 57 01.7	18.6	704
2001 UD ₂₁	2004 10 08.13729	23 07 25.34	+06 50 38.6	18.5 R	699	2001 UQ ₅₂	2004 10 14.26361	01 08 28.49	+02 56 58.0	18.8	704
2001 UD ₂₁	2004 10 08.15433	23 07 24.91	+06 50 30.1		699	2001 UQ ₅₂	2004 10 14.27305	01 08 27.96	+02 56 56.0	18.8	704
2001 UD ₂₁	2004 10 08.17138	23 07 24.46	+06 50 23.9		699	2001 UT ₅₂	2004 10 08.21738	00 12 40.97	+01 09 59.3	18.7 R	

2001 UF ₈₁	2004 10 13.18713	00 58 25.30	+08 17 18.8	19.3 V	691	2001 UW ₁₁₂	2004 10 10.23426	00 03 18.84	+07 18 33.8	19.6	704
2001 UF ₈₁	2004 10 13.21404	00 58 23.72	+08 17 05.3	19.2 V	691	2001 UW ₁₁₂	2004 10 10.24624	00 03 18.13	+07 18 28.0	19.8	704
2001 UL ₈₁	2004 10 08.21900	00 27 37.98	-01 42 48.9	18.7 R	699	2001 UA ₁₁₃	2004 10 09.19476	23 51 09.31	+01 19 31.7	19.6	704
2001 UL ₈₁	2004 10 08.23928	00 27 36.70	-01 42 54.9		699	2001 UA ₁₁₃	2004 10 09.20547	23 51 08.71	+01 19 30.0	19.6	704
2001 UL ₈₁	2004 10 08.25954	00 27 35.41	-01 43 02.5		699	2001 UA ₁₁₃	2004 10 09.21618	23 51 08.18	+01 19 27.0	19.7	704
2001 UL ₈₁	2004 10 08.27981	00 27 34.18	-01 43 09.0		699	2001 UA ₁₁₃	2004 10 09.22690	23 51 07.57	+01 19 23.7	19.7	704
2001 UL ₈₁	2004 10 09.20026	00 26 39.41	-01 48 07.0	19.2	704	2001 UA ₁₁₃	2004 10 09.23761	23 51 07.02	+01 19 20.9	19.7	704
2001 UL ₈₁	2004 10 09.21123	00 26 38.77	-01 48 09.9	19.7	704	2001 UA ₁₁₃	2004 10 10.19344	23 50 18.33	+01 15 04.4	19.3	704
2001 UL ₈₁	2004 10 09.23319	00 26 37.42	-01 48 18.1	19.2	704	2001 UA ₁₁₃	2004 10 10.19365	23 50 18.36	+01 15 03.8	19.2	704
2001 UL ₈₁	2004 10 09.24421	00 26 36.72	-01 48 20.7	19.7	704	2001 UA ₁₁₃	2004 10 10.20436	23 50 17.84	+01 15 01.1	20.0	704
2001 UL ₈₁	2004 10 09.42762	00 26 25.43	-01 49 20.3	18.7 R	699	2001 UA ₁₁₃	2004 10 10.20457	23 50 17.76	+01 15 00.9	19.7	704
2001 UL ₈₁	2004 10 09.43249	00 26 25.17	-01 49 20.7		699	2001 UA ₁₁₃	2004 10 10.21527	23 50 17.21	+01 14 57.7	19.9	704
2001 UL ₈₁	2004 10 09.43736	00 26 24.86	-01 49 22.5		699	2001 UA ₁₁₃	2004 10 10.21548	23 50 17.24	+01 14 57.3	20.1	704
2001 UL ₈₁	2004 10 09.44223	00 26 24.57	-01 49 23.9		699	2001 UA ₁₁₃	2004 10 10.22620	23 50 16.68	+01 14 55.5	19.8	704
2001 UU ₈₁	2004 10 09.19514	23 48 47.04	-04 52 10.5	19.1	704	2001 UA ₁₁₃	2004 10 10.22641	23 50 16.69	+01 14 54.7	20.3	704
2001 UU ₈₁	2004 10 09.19690	23 48 47.10	-04 52 10.3	19.2	704	2001 UA ₁₁₃	2004 10 10.23712	23 50 15.95	+01 14 51.6	20.1	704
2001 UU ₈₁	2004 10 09.20586	23 48 46.56	-04 52 12.9	19.4	704	2001 UA ₁₁₃	2004 10 10.23733	23 50 16.00	+01 14 52.1	20.2	704
2001 UU ₈₁	2004 10 09.20786	23 48 46.52	-04 52 13.4	19.9	704	2001 UV ₁₁₅	2004 10 09.22045	00 34 52.63	+03 30 52.9	19.5	704
2001 UU ₈₁	2004 10 09.21657	23 48 46.02	-04 52 14.9	19.4	704	2001 UV ₁₁₅	2004 10 09.23116	00 34 52.08	+03 30 48.4	20.0	704
2001 UU ₈₁	2004 10 09.21885	23 48 45.97	-04 52 15.2	19.3	704	2001 UV ₁₁₅	2004 10 09.24188	00 34 51.38	+03 30 44.1	19.8	704
2001 UU ₈₁	2004 10 09.22729	23 48 45.55	-04 52 18.4	19.0	704	2001 UV ₁₁₅	2004 10 10.17494	00 34 01.16	+03 23 56.3	19.7 V	691
2001 UU ₈₁	2004 10 09.22981	23 48 45.41	-04 52 18.2	19.8	704	2001 UV ₁₁₅	2004 10 10.20704	00 33 59.35	+03 23 42.5	19.7 V	691
2001 UU ₈₁	2004 10 09.23800	23 48 45.05	-04 52 19.9	19.1	704	2001 UV ₁₁₅	2004 10 10.23452	00 33 57.79	+03 23 30.3	19.7 V	691
2001 UU ₈₁	2004 10 09.24084	23 48 45.00	-04 52 20.2	19.7	704	2001 UV ₁₁₅	2004 10 12.24670	00 32 10.82	+03 09 06.5	19.4	704
2001 UA ₈₄	2004 10 13.15002	22 28 01.74	-22 45 57.6	19.7	704	2001 UV ₁₁₅	2004 10 12.25777	00 32 10.19	+03 09 01.6	19.7	704
2001 UA ₈₄	2004 10 13.17178	22 28 01.80	-22 45 47.7	19.3	704	2001 UV ₁₁₅	2004 10 12.26885	00 32 09.64	+03 08 56.7	19.7	704
2001 UA ₈₄	2004 10 13.18266	22 28 01.83	-22 45 42.0	19.2	704	2001 UV ₁₁₅	2004 10 12.29100	00 32 08.40	+03 08 46.2	20.0	704
2001 UH ₈₇	2004 10 11.09644	23 08 46.08	-07 15 38.9	20.3 V	691	2001 UV ₁₁₅	2004 10 14.15189	00 30 33.00	+02 55 48.9	19.8 V	691
2001 UH ₈₇	2004 10 11.11423	23 08 45.48	-07 15 41.3	20.5 V	691	2001 UV ₁₁₅	2004 10 14.18292	00 30 31.33	+02 55 36.2	19.8 V	691
2001 UH ₈₇	2004 10 11.13595	23 08 44.78	-07 15 44.1	20.3 V	691	2001 UV ₁₁₅	2004 10 14.19994	00 30 30.32	+02 55 28.6	17.9	704
2001 UE ₉₂	2004 10 09.19388	23 40 38.06	-01 17 20.7	19.7	704	2001 UV ₁₁₅	2004 10 14.21437	00 30 29.69	+02 55 22.9	19.9 V	691
2001 UE ₉₂	2004 10 09.21531	23 40 37.10	-01 17 30.2	19.9	704	2001 UV ₁₁₅	2004 10 14.21872	00 30 29.38	+02 55 20.6	19.3	704
2001 UE ₉₂	2004 10 09.22602	23 40 36.56	-01 17 33.6	20.2	704	2001 UV ₁₁₅	2004 10 14.22812	00 30 28.90	+02 55 17.1	19.6	704
2001 UE ₉₂	2004 10 09.23673	23 40 36.13	-01 17 37.5	19.8	704	2001 UW ₁₁₆	2004 10 09.22272	23 18 15.12	-19 03 31.3	18.7	644
2001 UD ₉₅	2004 10 08.20310	23 12 12.18	-04 17 45.3	18.6	704	2001 UW ₁₁₆	2004 10 09.25262	23 18 13.79	-19 03 26.3	18.7	644
2001 UD ₉₅	2004 10 08.21408	23 12 11.80	-04 17 44.1	19.1	704	2001 UW ₁₁₆	2004 10 09.28997	23 18 12.30	-19 03 20.2	18.8	644
2001 UD ₉₅	2004 10 08.22507	23 12 11.40	-04 17 44.6	18.6	704	2001 UA ₁₁₇	2004 10 09.26233	01 34 23.23	+03 27 09.2	19.7	704
2001 UD ₉₅	2004 10 08.23606	23 12 11.06	-04 17 43.9	18.8	704	2001 UA ₁₁₇	2004 10 09.27368	01 34 22.55	+03 27 05.3	19.5	704
2001 UD ₉₅	2004 10 08.24704	23 12 10.72	-04 17 43.7	18.9	704	2001 UA ₁₁₇	2004 10 09.28499	01 34 21.81	+03 27 01.5	19.7	704
2001 UD ₉₅	2004 10 09.14695	23 11 45.07	-04 16 59.8	18.8	704	2001 UA ₁₁₇	2004 10 09.29643	01 34 21.09	+03 26 58.1	19.7	704
2001 UD ₉₅	2004 10 09.15759	23 11 44.76	-04 16 59.2	19.1	704	2001 UH ₁₂₁	2004 10 10.19876	23 42 03.10	+04 34 59.1	19.2	704
2001 UD ₉₅	2004 10 09.16823	23 11 44.41	-04 16 57.7	19.8	704	2001 UH ₁₂₁	2004 10 10.20975	23 42 02.58	+04 34 53.3	19.5	704
2001 UD ₉₅	2004 10 09.17892	23 11 44.07	-04 16 58.3	19.3	704	2001 UH ₁₂₁	2004 10 10.22134	23 42 02.03	+04 34 47.8	19.9	704
2001 UD ₉₅	2004 10 09.18956	23 11 43.72	-04 16 57.3	19.2	704	2001 UH ₁₂₁	2004 10 10.23228	23 42 01.61	+04 34 41.0	20.1	704
2001 UK ₉₅	2004 10 12.09560	23 15 51.37	-07 17 20.2	20.3 V	691	2001 UH ₁₂₁	2004 10 10.24423	23 42 01.06	+04 34 36.4	20.1	704
2001 UK ₉₅	2004 10 12.11270	23 15 50.63	-07 17 20.0	20.3 V	691	2001 UH ₁₂₁	2004 10 10.14828	22 38 24.74	-02 21 03.8	19.8	704
2001 UK ₉₅	2004 10 12.12940	23 15 49.90	-07 17 19.7	20.2 V	691	2001 UM ₁₂₁	2004 10 10.15939	22 38 24.49	-02 21 06.2	20.3	704
2001 UL ₉₈	2004 10 09.20481	01 17 57.77	+01 22 43.6	18.7	704	2001 UM ₁₂₁	2004 10 10.17023	22 38 24.33	-02 21 12.4	19.6	704
2001 UL ₉₈	2004 10 09.21577	01 17 57.11	+01 22 39.6	18.8	704	2001 UM ₁₂₁	2004 10 10.18102	22 38 24.14	-02 21 15.0	19.8	704
2001 UL ₉₈	2004 10 09.22676	01 17 56.44	+01 22 35.9	18.5	704	2001 UM ₁₂₁	2004 10 10.19184	22 38 23.91	-02 21 19.6	19.7	704
2001 UL ₉₈	2004 10 09.23773	01 17 55.76	+01 22 31.4	18.5	704	2001 UP ₁₂₁	2004 10 10.24353	23 51 26.56	-12 16 15.6	19.3	644
2001 UL ₉₈	2004 10 09.24890	01 17 55.06	+01 22 27.6	18.7	704	2001 UP ₁₂₁	2004 10 10.26392	23 51 25.51	-12 16 18.0	19.4	644
2001 UL ₉₈	2004 10 10.25379	01 16 55.92	+01 16 21.2	18.6	704	2001 UP ₁₂₁	2004 10 10.28463	23 51 24.40	-12 16 20.3	19.4	644
2001 UL ₉₈	2004 10 10.26567	01 16 55.20	+01 16 17.3	19.4	704	2001 UR ₁₂₁	2004 10 09.20287	00 56 57.95	-03 41 05.0	19.4	704
2001 UL ₉₈	2004 10 10.27749	01 16 54.43	+01 16 13.5	18.9	704	2001 UR ₁₂₁	2004 10 09.23579	00 56 55.83	-03 41 13.2	19.7	704
2001 UL ₉₈	2004 10 10.28932	01 16 53.76	+01 16 08.7	19.3	704	2001 UR ₁₂₁	2004 10 09.24696	00 56 55.15	-03 41 17.3	19.6	704
2001 UL ₉₈	2004 10 10.30116	01 16 52.95	+01 16 04.3	19.0	704	2001 UR ₁₂₁	2004 10 09.42600	00 56 43.96	-03 42 05.6	18.8 R	699
2001 UY ₁₀₈	2004 10 10.14809	22 39 38.44	-04 05 52.9	18.9	704	2001 UR ₁₂₁	2004 10 09.43087	00 56 43.60	-03 42 07.3		699
2001 UY ₁₀₈	2004 10 10.15920	22 39 38.23	-04 05 55.7	19.4	704	2001 UR ₁₂₁	2004 10 09.43575	00 56 43.34	-03 42 08.3		699
2001 UY ₁₀₈	2004 10 10.17004	22 39 38.09	-04 05 59.9	19.6	704	2001 UR ₁₂₁	2004 10 09.44061	00 56 42.93	-03 42 09.5		699
2001 UY ₁₀₈	2004 10 10.18083	22 39 37.84	-04 06 03.4	19.3	704	2001 UR ₁₂₂	2004 10 11.26185	01 15 22.72	+12 38 26.7	19.6 V	691
2001 UY ₁₀₈	2004 10 10.19165	22 39 37.66	-04 06 06.7	19.2	704	2001 UR ₁₂₂	2004 10 11.28914	01 15 21.10	+12 38 12.2	19.5 V	691
2001 UA ₁₀₉	2004 10 09.10851	21 42 55.23	-19 22 37.8	19.5	644	2001 UR ₁₂₂	2004 10 11.32060	01 15 19.20	+12 37 55.6	19.5 V	691
2001 UA ₁₀₉	2004 10 09.12897	21 42 55.33	-19 22 33.4	19.5	644	2001 UR ₁₂₂	2004 10 15.23124	01 11 34.87	+12 02 42.4	19.3 V	691
2001 UA ₁₀₉	2004 10 09.15109	21 42 55.45	-19 22 28.5	19.3	644	2001 UR ₁₂₂	2004 10 15.25798	01 11 33.29	+12 02 27.8	19.4 V	691
2001 UF ₁₀₉	2004 10 13.19241	23 39 08.87	-15 25 51.4	18.7	704	2001 UR ₁₂₂	2004 10 15.28476	01 11 31.70	+12 02 13.1	19.3 V	691
2001 UF ₁₀₉	2004 10 13.20325	23 39 08.41	-15 25 51.6	19.0	704	2001 UV ₁₂₂	2004 10 09.21645	23 05 39.20	-17 43 01.3	18.6	644
2001 UF ₁₀₉	2004 10 13.21409	23 39 07.93	-15 25 50.3	19.6	704	2001 UV ₁₂₂	2004 10 09.24080	23 05 38.26	-17 43 00.1	18.7	644
2001 UF ₁₀₉	2004 10 13.23576	23 39 06.95	-15 25 50.0	19.4	704	2001 UV ₁₂₂	2004 10 09.27921	23 05 36.79	-17 42 57.5	18.5	

2001 US ₁₅₀	2004 10 09.43575	00 50 32.21	-03 49 28.5		699	2001 UF ₁₇₁	2004 10 10.24374	23 38 12.89	+05 32 36.9	20.0	704
2001 US ₁₅₀	2004 10 09.44061	00 50 31.92	-03 49 30.3		699	2001 UU ₁₇₁	2004 10 10.25652	01 13 16.97	+14 33 54.4	18.8	704
2001 UV ₁₅₂	2004 10 08.21492	23 55 12.56	+00 17 02.2	19.5	704	2001 UU ₁₇₁	2004 10 10.26841	01 13 16.19	+14 33 50.1	19.5	704
2001 UV ₁₅₂	2004 10 08.22591	23 55 12.10	+00 16 58.3	19.8	704	2001 UU ₁₇₁	2004 10 10.28023	01 13 15.41	+14 33 46.9	19.8	704
2001 UV ₁₅₂	2004 10 08.23689	23 55 11.59	+00 16 54.8	19.0	704	2001 UU ₁₇₁	2004 10 10.29213	01 13 14.69	+14 33 42.6	19.7	704
2001 UV ₁₅₂	2004 10 08.24788	23 55 11.03	+00 16 51.5	19.7	704	2001 UU ₁₇₁	2004 10 10.30384	01 13 13.93	+14 33 38.4	20.1	704
2001 UV ₁₅₂	2004 10 09.19181	23 54 30.59	+00 11 20.5	19.7	704	2001 UJ ₁₉₆	2004 10 10.17239	21 43 30.99	-17 02 39.6	20.6 V	291
2001 UV ₁₅₂	2004 10 09.19543	23 54 30.39	+00 11 19.6	19.2	704	2001 UJ ₁₉₆	2004 10 10.17794	21 43 31.03	-17 02 38.2	20.8 V	291
2001 UV ₁₅₂	2004 10 09.20641	23 54 29.91	+00 11 15.8	19.5	704	2001 UJ ₁₉₆	2004 10 10.18315	21 43 31.04	-17 02 36.5	20.8 V	291
2001 UV ₁₅₂	2004 10 09.21323	23 54 29.59	+00 11 13.5	19.9	704	2001 UO ₁₉₆	2004 10 09.19786	00 22 50.72	+01 18 49.4	19.5	704
2001 UV ₁₅₂	2004 10 09.21736	23 54 29.35	+00 11 12.0	20.0	704	2001 UO ₁₉₆	2004 10 09.20858	00 22 50.10	+01 18 47.2	20.1	704
2001 UV ₁₅₂	2004 10 09.22394	23 54 29.10	+00 11 10.4	20.2	704	2001 UO ₁₉₆	2004 10 09.24072	00 22 48.11	+01 18 41.6	20.2	704
2001 UV ₁₅₂	2004 10 09.22838	23 54 28.81	+00 11 07.9	20.6	704	2001 UY ₂₀₂	2004 10 10.09454	23 06 00.09	-06 10 09.3	20.3 V	691
2001 UE ₁₅₃	2004 10 06.44837	02 51 44.62	+14 34 01.0	19.4 V	691	2001 UY ₂₀₂	2004 10 10.11110	23 05 59.49	-06 10 10.4	20.1 V	691
2001 UE ₁₅₃	2004 10 06.47582	02 51 43.74	+14 33 57.9	19.4 V	691	2001 UY ₂₀₂	2004 10 10.12815	23 05 58.88	-06 10 12.1	20.2 V	I 691
2001 UE ₁₅₃	2004 10 06.50326	02 51 42.86	+14 33 54.9	19.3 V	691	2001 UB ₂₀₄	2004 10 05.23704	00 13 26.94	-00 49 33.9	19.0 R	699
2001 UE ₁₅₃	2004 10 07.33519	02 51 18.71	+14 32 27.5	19.2 R	699	2001 UB ₂₀₄	2004 10 05.25732	00 13 25.42	-00 49 36.7		699
2001 UE ₁₅₃	2004 10 07.35143	02 51 18.15	+14 32 26.9		699	2001 UB ₂₀₄	2004 10 05.27760	00 13 24.21	-00 49 39.6		699
2001 UE ₁₅₃	2004 10 07.38927	02 51 16.86	+14 32 23.1		699	2001 UB ₂₀₄	2004 10 05.29789	00 13 22.80	-00 49 43.7		699
2001 UE ₁₅₃	2004 10 07.40549	02 51 16.28	+14 32 20.8		699	2001 UB ₂₀₄	2004 10 09.19660	00 09 17.91	-00 58 35.1	19.2	704
2001 UE ₁₅₃	2004 10 09.25443	02 50 15.79	+14 28 44.7	19.4	704	2001 UB ₂₀₄	2004 10 09.20731	00 09 17.22	-00 58 35.5	20.1	704
2001 UE ₁₅₃	2004 10 09.26537	02 50 15.47	+14 28 41.7	20.1	704	2001 UB ₂₀₄	2004 10 09.21803	00 09 16.66	-00 58 38.7	20.0	704
2001 UE ₁₅₃	2004 10 09.27631	02 50 15.01	+14 28 41.7	20.0	704	2001 UB ₂₀₄	2004 10 09.23946	00 09 15.21	-00 58 40.4	20.0	704
2001 UE ₁₅₃	2004 10 09.28725	02 50 14.57	+14 28 41.3	20.1	704	2001 UD ₂₀₅	2004 10 13.09140	23 24 41.46	-04 19 22.3	20.2 V	691
2001 UE ₁₅₃	2004 10 09.29820	02 50 14.18	+14 28 38.8	19.9	704	2001 UD ₂₀₅	2004 10 13.11421	23 24 40.53	-04 19 26.0	20.2 V	691
2001 UE ₁₅₃	2004 10 10.36359	02 49 35.29	+14 26 24.1	19.3 V	691	2001 UD ₂₀₅	2004 10 13.13065	23 24 39.84	-04 19 28.7	20.1 V	691
2001 UE ₁₅₃	2004 10 10.39091	02 49 34.17	+14 26 20.3	19.4 V	691	2001 UC ₂₁₂	2004 10 10.17131	22 21 29.23	-13 36 55.9	19.9	644
2001 UE ₁₅₃	2004 10 10.41878	02 49 33.02	+14 26 16.6	19.3 V	691	2001 UC ₂₁₂	2004 10 10.19394	22 21 29.38	-13 36 49.1	19.8	644
2001 UE ₁₅₃	2004 10 13.33798	02 47 34.99	+14 19 14.9	19.3 V	691	2001 VJ ₂	2004 10 10.21339	22 21 29.45	-13 36 43.0	20.0	644
2001 UE ₁₅₃	2004 10 13.36488	02 47 33.72	+14 19 10.6	19.3 V	691	2001 VJ ₂	2004 10 08.22225	00 51 09.78	+01 12 25.6	18.6 R	699
2001 UE ₁₅₃	2004 10 13.39221	02 47 32.42	+14 19 06.3	19.3 V	691	2001 VJ ₂	2004 10 08.24252	00 51 08.47	+01 12 19.9		699
2001 UE ₁₅₃	2004 10 14.23978	02 46 55.28	+14 16 51.8	19.4	704	2001 VJ ₂	2004 10 08.26280	00 51 07.12	+01 12 15.7		699
2001 UE ₁₅₃	2004 10 14.24917	02 46 54.83	+14 16 49.0	19.5	704	2001 VJ ₂	2004 10 08.28305	00 51 05.78	+01 12 10.6		699
2001 UE ₁₅₃	2004 10 14.25855	02 46 54.36	+14 16 48.4	19.3	704	2001 VJ ₂	2004 10 09.21325	00 50 06.60	+01 08 33.0	19.9	704
2001 UE ₁₅₃	2004 10 14.26798	02 46 53.91	+14 16 46.8	19.3	704	2001 VJ ₂	2004 10 09.22425	00 50 05.85	+01 08 29.7	19.3	704
2001 UE ₁₅₃	2004 10 14.27738	02 46 53.46	+14 16 44.9	19.4	704	2001 VJ ₂	2004 10 09.23521	00 50 05.12	+01 08 27.8	19.5	704
2001 UZ ₁₅₃	2004 10 09.22272	23 18 43.57	-17 12 30.2	18.1	644	2001 VJ ₂	2004 10 09.24638	00 50 04.34	+01 08 24.4	19.3	704
2001 UZ ₁₅₃	2004 10 09.25262	23 18 42.40	-17 12 25.9	18.5	644	2001 VJ ₂	2004 10 12.16784	00 46 59.26	+00 57 22.4	19.5 V	691
2001 UZ ₁₅₃	2004 10 09.28863	23 18 41.07	-17 12 21.1	18.6	644	2001 VJ ₂	2004 10 12.19503	00 46 57.50	+00 57 16.6	19.4 V	691
2001 UZ ₁₅₄	2004 10 13.19343	23 38 16.04	-17 40 45.5	19.2	704	2001 VJ ₂	2004 10 12.22194	00 46 55.75	+00 57 10.6	19.4 V	691
2001 UZ ₁₅₄	2004 10 13.20427	23 38 15.74	-17 40 41.4	18.9	704	2001 VM ₄	2004 10 10.20159	00 07 38.37	+06 00 08.3	18.1	704
2001 UZ ₁₅₄	2004 10 13.22595	23 38 15.06	-17 40 35.1	19.9	704	2001 VM ₄	2004 10 10.21262	00 07 37.94	+06 00 03.7	18.3	704
2001 UB ₁₅₆	2004 10 09.09428	22 59 10.24	-02 32 11.9	20.2 V	691	2001 VM ₄	2004 10 10.22423	00 07 37.47	+05 59 58.6	18.5	704
2001 UB ₁₅₆	2004 10 09.11527	22 59 09.54	-02 32 19.6	20.1 V	691	2001 VM ₄	2004 10 10.23542	00 07 37.06	+05 59 53.8	18.4	704
2001 UB ₁₅₆	2004 10 09.14146	22 59 08.68	-02 32 29.1	20.1 V	691	2001 VM ₄	2004 10 10.24712	00 07 36.58	+05 59 48.9	18.7	704
2001 UA ₁₅₇	2004 10 10.11574	21 50 48.36	-14 27 43.3	19.6	644	2001 VN ₄	2004 10 13.17780	23 37 31.12	+14 06 57.5	18.6 R	699
2001 UA ₁₅₇	2004 10 10.13756	21 50 48.77	-14 27 41.0	20.1	644	2001 VN ₄	2004 10 13.18754	23 37 30.98	+14 06 50.8		699
2001 UA ₁₅₇	2004 10 10.16086	21 50 49.23	-14 27 40.5	19.7	644	2001 VN ₄	2004 10 13.19729	23 37 30.66	+14 06 43.5		699
2001 UV ₁₅₈	2004 10 09.19476	23 48 12.37	+02 19 42.7	19.5	704	2001 VN ₄	2004 10 13.20700	23 37 30.42	+14 06 37.1		699
2001 UV ₁₅₈	2004 10 09.20547	23 48 11.85	+02 19 41.0	20.4	704	2001 VP ₄	2004 10 10.16665	00 25 05.39	+04 42 01.9	20.1 V	691
2001 UV ₁₅₈	2004 10 09.21618	23 48 11.30	+02 19 34.8	19.7	704	2001 VP ₄	2004 10 10.19896	00 25 03.34	+04 41 51.8	20.0 V	691
2001 UV ₁₅₈	2004 10 09.22690	23 48 10.81	+02 19 28.5	20.1	704	2001 VP ₄	2004 10 10.22626	00 25 01.63	+04 41 42.9	20.1 V	691
2001 UV ₁₅₉	2004 10 09.20887	00 20 27.35	+05 29 16.4	19.8	704	2001 VP ₄	2004 10 14.14641	00 21 04.59	+04 21 12.5	20.0 V	691
2001 UV ₁₅₉	2004 10 09.21958	00 20 26.88	+05 29 10.3	20.4	704	2001 VP ₄	2004 10 14.17766	00 21 02.69	+04 21 02.8	20.4 V	691
2001 UV ₁₅₉	2004 10 09.23030	00 20 26.20	+05 29 06.5	19.9	704	2001 VP ₄	2004 10 14.20907	00 21 00.77	+04 20 53.3	20.2 V	691
2001 UV ₁₅₉	2004 10 09.24101	00 20 25.56	+05 29 01.2	19.9	704	2001 VB ₅	2004 10 11.09105	19 01 48.54	+03 34 08.2	19.1	704
2001 UV ₁₅₉	2004 10 10.16665	00 19 37.50	+05 21 34.6	19.7 V	691	2001 VB ₅	2004 10 11.10171	19 01 49.58	+03 34 08.1	19.7	704
2001 UV ₁₅₉	2004 10 10.19896	00 19 35.74	+05 21 19.1	19.8 V	691	2001 VB ₅	2004 10 11.11238	19 01 50.74	+03 34 07.0	19.9	704
2001 UV ₁₅₉	2004 10 10.22626	00 19 34.29	+05 21 05.9	19.7 V	691	2001 VC ₅	2004 10 13.18349	23 34 38.54	+14 37 51.8	18.3 R	699
2001 UV ₁₅₉	2004 10 10.24730	00 19 33.09	+05 20 55.8	19.4	704	2001 VC ₅	2004 10 13.19321	23 34 38.31	+14 37 46.7		699
2001 UV ₁₅₉	2004 10 10.25831	00 19 32.53	+05 20 50.0	19.6	704	2001 VC ₅	2004 10 13.20296	23 34 38.00	+14 37 42.0		699
2001 UV ₁₅₉	2004 10 10.26932	00 19 31.96	+05 20 44.7	20.3	704	2001 VC ₅	2004 10 13.21268	23 34 37.76	+14 37 35.7		699
2001 UV ₁₅₉	2004 10 11.15850	00 18 46.35	+05 13 38.2	19.7 V	691	2001 VC ₅	2004 10 09.25569	00 38 32.78	+21 27 16.1		7 696
2001 UV ₁₅₉	2004 10 11.19622	00 18 44.36	+05 13 20.4	19.6 V	691	2001 VC ₅	2004 10 09.26527	00 38 32.03	+21 27 11.7		7 696
2001 UV ₁₅₉	2004 10 11.22339	00 18 42.91	+05 13 07.5	19.6 V	691	2001 VC ₅	2004 10 09.27262	00 38 31.53	+21 27 07.9		7 696
2001 UV ₁₅₉	2004 10 12.21457	00 17 52.55	+05 05 15.2	19.9	704	2001 VS ₇	2004 10 09.19311	23 33 24.40	-05 51 38.4	18.6	704
2001 UV ₁₅₉	2004 10 12.22564	00 17 52.00	+05 05 08.9	20.2	704	2001 VS ₇	2004 10 09.20382	23 33 24.00	-05 51 37.5	19.3	704
2001 UV ₁₅₉	2004 10 12.23672	00 17 51.38	+05 05 04.0	19.7	704	2001 VS ₇	2004 10 09.21453	23 33 23.66	-05 51 36.4	19.7	704
2001 UV ₁₅₉	2004 10 15.14161	00 15 28.98	+04 42 19.9	19.9 V	691	2001 VS ₇	2004 10 09.22524	23 33 23.16	-05 51 35.7	19.1	704
2001 UV ₁₅₉	2004 10 15										

2001 VE ₁₄	2004 10 10.20586	00 57 41.50	+10 39 48.0	18.1	704	2001 VG ₂₇	2004 10 14.20774	00 12 28.86	+04 20 53.5	19.7	704
2001 VE ₁₄	2004 10 10.21677	00 57 40.75	+10 39 45.5	18.4	704	2001 VG ₂₇	2004 10 14.21714	00 12 28.31	+04 20 48.2	19.5	704
2001 VE ₁₄	2004 10 10.22838	00 57 40.02	+10 39 43.4	18.7	704	2001 VG ₂₇	2004 10 14.22654	00 12 27.80	+04 20 45.1	19.4	704
2001 VE ₁₄	2004 10 10.23961	00 57 39.22	+10 39 41.0	18.7	704	2001 VS ₂₈	2004 10 10.19933	23 29 39.74	+07 24 55.0	19.6	704
2001 VE ₁₄	2004 10 10.25132	00 57 38.42	+10 39 38.5	18.7	704	2001 VS ₂₈	2004 10 10.21025	23 29 39.45	+07 24 50.6	19.5	704
2001 VE ₁₄	2004 10 13.15245	00 54 29.39	+10 28 54.7	18.9 V	691	2001 VS ₂₈	2004 10 10.22118	23 29 39.11	+07 24 44.1	19.5	704
2001 VE ₁₄	2004 10 13.17920	00 54 27.60	+10 28 48.9	18.9 V	691	2001 VS ₂₈	2004 10 10.23210	23 29 38.79	+07 24 39.2	19.3	704
2001 VE ₁₄	2004 10 13.20603	00 54 25.80	+10 28 42.9	18.8 V	691	2001 VS ₂₈	2004 10 10.24301	23 29 38.41	+07 24 33.3	19.4	704
2001 VN ₁₄	2004 10 10.14867	22 39 22.59	+00 40 32.9	19.0	704	2001 VO ₃₀	2004 10 09.17205	22 44 11.55	-20 45 05.5	17.6	644
2001 VN ₁₄	2004 10 10.15979	22 39 22.28	+00 40 30.4	19.2	704	2001 VO ₃₀	2004 10 09.19237	22 44 11.12	-20 44 59.7	17.5	644
2001 VN ₁₄	2004 10 10.17063	22 39 22.00	+00 40 27.5	19.3	704	2001 VO ₃₀	2004 10 09.21517	22 44 10.68	-20 44 53.7	17.6	644
2001 VN ₁₄	2004 10 10.18142	22 39 21.68	+00 40 25.0	19.5	704	2001 VO ₃₀	2004 10 13.14015	22 43 14.07	-20 24 20.3	18.3	704
2001 VN ₁₄	2004 10 10.19224	22 39 21.37	+00 40 22.1	19.6	704	2001 VO ₃₀	2004 10 13.15104	22 43 13.94	-20 24 16.0	19.3	704
2001 VR ₁₄	2004 10 10.25811	01 36 55.86	+15 15 17.7	18.9	704	2001 VO ₃₀	2004 10 13.16191	22 43 13.77	-20 24 13.4	19.3	704
2001 VR ₁₄	2004 10 10.27002	01 36 55.15	+15 15 15.1	19.9	704	2001 VO ₃₀	2004 10 13.17279	22 43 13.60	-20 24 08.5	19.8	704
2001 VR ₁₄	2004 10 10.28182	01 36 54.31	+15 15 12.1	19.3	704	2001 VO ₃₀	2004 10 10.14640	22 02 42.24	+04 42 16.4	19.1	704
2001 VR ₁₄	2004 10 10.29373	01 36 53.47	+15 15 10.3	18.8	704	2001 VQ ₃₀	2004 10 10.15721	22 02 42.50	+04 42 11.6	19.5	704
2001 VR ₁₄	2004 10 10.30544	01 36 52.67	+15 15 07.5	19.4	704	2001 VQ ₃₀	2004 10 10.16801	22 02 42.71	+04 42 07.3	19.1	704
2001 VR ₁₄	2004 10 12.23369	01 34 48.11	+15 07 55.7	19.1 V	691	2001 VQ ₃₀	2004 10 10.17880	22 02 42.95	+04 42 03.2	19.4	704
2001 VR ₁₄	2004 10 12.26059	01 34 46.31	+15 07 49.5	19.1 V	691	2001 VQ ₃₀	2004 10 10.18959	22 02 43.25	+04 41 59.9	20.4	704
2001 VR ₁₄	2004 10 12.28755	01 34 44.50	+15 07 43.3	19.1 V	691	2001 VT ₃₀	2004 10 09.19747	23 59 55.03	-08 01 03.9	18.9	704
2001 VZ ₁₄	2004 10 10.14672	22 23 20.92	-01 16 17.0	19.0	704	2001 VT ₃₀	2004 10 09.20844	23 59 54.38	-08 01 04.2	19.3	704
2001 VZ ₁₄	2004 10 10.15780	22 23 20.71	-01 16 18.3	19.4	704	2001 VT ₃₀	2004 10 09.21943	23 59 53.72	-08 01 04.0	19.3	704
2001 VZ ₁₄	2004 10 10.16868	22 23 20.57	-01 16 20.7	19.5	704	2001 VT ₃₀	2004 10 09.23039	23 59 53.14	-08 01 04.3	19.5	704
2001 VZ ₁₄	2004 10 10.17947	22 23 20.32	-01 16 22.6	19.6	704	2001 VT ₃₀	2004 10 09.24141	23 59 52.50	-08 01 04.5	19.1	704
2001 VZ ₁₄	2004 10 10.19029	22 23 20.14	-01 16 24.0	19.8	704	2001 VT ₃₀	2004 10 10.26755	23 58 57.46	-08 01 07.0	18.5	644
2001 VZ ₁₄	2004 10 11.86710	22 23 00.69	-01 21 08.7	621	621	2001 VT ₃₀	2004 10 10.28833	23 58 56.30	-08 01 06.7	18.5	644
2001 VZ ₁₄	2004 10 11.87881	22 23 00.56	-01 21 10.3	621	621	2001 VT ₃₀	2004 10 10.30994	23 58 55.09	-08 01 06.5	18.7	644
2001 VT ₁₅	2004 10 11.89051	22 23 00.45	-01 21 12.1	19 R	621	2001 VK ₃₁	2004 10 09.25208	01 36 51.18	+04 41 05.6	18.1	704
2001 VT ₁₅	2004 10 10.55500	22 49 41.01	-55 22 29.0	17.7 R	E12	2001 VK ₃₁	2004 10 09.26331	01 36 50.48	+04 41 01.4	18.3	704
2001 VT ₁₅	2004 10 10.56500	22 49 40.66	-55 22 19.0	18.1 R	E12	2001 VK ₃₁	2004 10 09.27466	01 36 49.85	+04 40 57.1	18.4	704
2001 VT ₁₅	2004 10 10.57498	22 49 40.31	-55 22 07.3	17.6 R	E12	2001 VK ₃₁	2004 10 09.28597	01 36 49.13	+04 40 53.9	18.8	704
2001 VT ₁₅	2004 10 10.58499	22 49 39.95	-55 21 56.4	17.8 R	E12	2001 VK ₃₁	2004 10 09.29740	01 36 48.43	+04 40 49.8	18.7	704
2001 VG ₁₇	2004 10 08.20442	00 46 42.46	+08 38 22.8	18.6 R	699	2001 VK ₃₁	2004 10 14.24379	01 31 56.26	+04 12 56.8	18.9 V	691
2001 VG ₁₇	2004 10 08.22469	00 46 41.22	+08 38 15.1	699	699	2001 VK ₃₁	2004 10 14.25285	01 31 55.70	+04 12 53.6	19.0 V	691
2001 VG ₁₇	2004 10 08.24496	00 46 39.98	+08 38 07.1	699	699	2001 VK ₃₁	2004 10 14.26129	01 31 55.14	+04 12 50.9	19.0 V	691
2001 VG ₁₇	2004 10 08.26523	00 46 38.70	+08 37 59.0	699	699	2001 VU ₃₁	2004 10 10.19453	22 37 55.44	+05 32 52.8	19.7	704
2001 VG ₁₇	2004 10 10.20401	00 44 45.03	+08 25 30.9	19.0	704	2001 VU ₃₁	2004 10 10.20545	22 37 55.25	+05 32 47.6	20.2	704
2001 VG ₁₇	2004 10 10.21492	00 44 44.34	+08 25 26.7	19.0	704	2001 VU ₃₁	2004 10 10.21638	22 37 55.02	+05 32 41.6	19.6	704
2001 VG ₁₇	2004 10 10.22653	00 44 43.68	+08 25 21.9	19.0	704	2001 VU ₃₁	2004 10 10.22729	22 37 54.82	+05 32 35.8	19.9	704
2001 VG ₁₇	2004 10 10.23776	00 44 43.00	+08 25 17.7	19.2	704	2001 VU ₃₁	2004 10 10.23821	22 37 54.71	+05 32 28.4	19.9	704
2001 VG ₁₇	2004 10 10.24946	00 44 42.29	+08 25 13.6	19.0	704	2001 VU ₃₁	2004 10 11.15163	22 37 42.03	+05 24 28.6	19.4 R	735
2001 VG ₁₇	2004 10 12.14892	00 42 53.01	+08 12 58.9	18.7 V	691	2001 VU ₃₁	2004 10 11.15885	22 37 41.95	+05 24 24.6	20.0 R	735
2001 VG ₁₇	2004 10 12.17629	00 42 51.40	+08 12 48.4	18.7 V	691	2001 VU ₃₁	2004 10 11.16606	22 37 41.84	+05 24 20.4	19.8 R	735
2001 VG ₁₇	2004 10 12.20319	00 42 49.81	+08 12 38.1	18.7 V	691	2001 VC ₃₂	2004 10 09.10370	21 29 37.90	-17 09 19.7	19.1	644
2001 VN ₁₇	2004 10 09.22364	00 48 36.32	+14 59 36.2	18.1 R	699	2001 VC ₃₂	2004 10 09.12417	21 29 38.06	-17 09 17.1	19.3	644
2001 VN ₁₇	2004 10 09.23989	00 48 35.33	+14 59 29.5	699	699	2001 VC ₃₂	2004 10 09.14582	21 29 38.24	-17 09 13.9	19.2	644
2001 VN ₁₇	2004 10 09.25611	00 48 34.35	+14 59 22.6	699	699	2001 VH ₃₂	2004 10 10.09726	23 02 10.31	-09 11 43.2	19.9 V	691
2001 VN ₁₇	2004 10 09.27234	00 48 33.37	+14 59 15.2	699	699	2001 VH ₃₂	2004 10 10.11382	23 02 09.68	-09 11 45.0	19.8 V	691
2001 VN ₁₇	2004 10 10.20535	00 47 41.02	+14 52 36.8	18.6	704	2001 VH ₃₂	2004 10 10.13087	23 02 09.04	-09 11 46.8	20.0 V	691
2001 VN ₁₇	2004 10 10.21626	00 47 40.41	+14 52 31.9	19.0	704	2001 VB ₃₃	2004 10 10.14799	22 32 50.40	-02 30 09.5	19.7	704
2001 VN ₁₇	2004 10 10.22786	00 47 39.70	+14 52 27.2	18.7	704	2001 VB ₃₃	2004 10 10.15910	22 32 50.20	-02 30 13.3	20.0	704
2001 VN ₁₇	2004 10 10.23910	00 47 39.07	+14 52 22.1	18.7	704	2001 VB ₃₃	2004 10 10.16994	22 32 49.95	-02 30 15.8	19.6	704
2001 VN ₁₇	2004 10 10.25081	00 47 38.36	+14 52 17.3	18.4	704	2001 VB ₃₃	2004 10 10.18073	22 32 49.71	-02 30 20.2	19.7	704
2001 VQ ₁₈	2004 10 10.14653	22 18 46.89	-00 21 25.4	19.6	704	2001 VB ₃₃	2004 10 11.25804	22 32 28.25	-02 35 05.9	19.1	644
2001 VQ ₁₈	2004 10 10.15760	22 18 46.67	-00 21 27.6	19.8	704	2001 VB ₃₃	2004 10 11.28047	22 32 27.78	-02 35 11.5	19.8	644
2001 VQ ₁₈	2004 10 10.16848	22 18 46.58	-00 21 33.3	20.3	704	2001 VB ₃₃	2004 10 11.31322	22 32 27.11	-02 35 19.9	19.4	644
2001 VQ ₁₈	2004 10 10.17927	22 18 46.45	-00 21 38.2	20.0	704	2001 VP ₃₃	2004 10 08.19448	23 08 42.19	-03 16 34.0	18.7	704
2001 VU ₁₉	2004 10 10.19807	23 32 23.83	+04 16 12.7	18.7	704	2001 VP ₃₃	2004 10 08.20320	23 08 41.98	-03 16 37.2	18.8	704
2001 VU ₁₉	2004 10 10.20905	23 32 23.45	+04 16 07.5	19.3	704	2001 VP ₃₃	2004 10 08.20580	23 08 41.86	-03 16 37.9	19.0	704
2001 VU ₁₉	2004 10 10.22065	23 32 23.15	+04 16 00.9	19.3	704	2001 VP ₃₃	2004 10 08.21419	23 08 41.65	-03 16 40.9	19.4	704
2001 VU ₁₉	2004 10 10.23159	23 32 22.81	+04 15 55.8	19.3	704	2001 VP ₃₃	2004 10 08.22260	23 08 41.46	-03 16 44.6	19.4	704
2001 VU ₁₉	2004 10 10.24354	23 32 22.47	+04 15 49.7	19.0	704	2001 VP ₃₃	2004 10 08.22517	23 08 41.43	-03 16 45.8	19.6	704
2001 VP ₂₁	2004 10 09.09130	20 42 37.87	-27 51 02.9	19.0	704	2001 VP ₃₃	2004 10 09.14704	23 08 19.26	-03 22 08.9	19.2	704
2001 VP ₂₁	2004 10 09.10223	20 42 38.20	-27 50 59.3	19.5	704	2001 VP ₃₃	2004 10 09.15769	23 08 18.99	-03 22 12.1	20.1	704
2001 VP ₂₁	2004 10 09.12389	20 42 39.06	-27 50 50.0	19.2	704	2001 VP ₃₃	2004 10 09.16832	23 08 18.71	-03 22 17.0	19.7	704
2001 VP ₂₁	2004 10 09.13465	20 42 39.40	-27 50 47.0	19.3	704	2001 VP ₃₃	2004 10 09.18966	23 08 18.14	-03 22 23.9	19.6	704
2001 VV ₂₂	2004 10 10.14575	22 10 47.63	-03 04 50.0	19.2	704	2001 VP ₃₃	2004 10 11.08621	23 07 37.96	-03 32 54.8	19.1 V	691
2001 VV ₂₂	2004 10 10.15682	22 10 47.72	-03 04 53.9	19.7	704	2001 VP ₃₃	2004 10 11.10857	23 07 37.49	-03 33 02.0	19.0 V	691
2001 VV ₂₂											

2001 VK ₃₇	2004 10 13.18963	23 29 27.61	-17 26 56.9	19.8	704	2001 VR ₄₂	2004 10 09.25142	02 06 02.05	+15 48 08.7	17.6	704
2001 VM ₃₇	2004 10 09.25601	02 23 49.64	+09 41 20.8	18.4	704	2001 VR ₄₂	2004 10 09.26236	02 06 01.46	+15 48 07.0	18.0	704
2001 VM ₃₇	2004 10 09.26723	02 23 49.11	+09 41 17.5	18.6	704	2001 VR ₄₂	2004 10 09.27330	02 06 00.89	+15 48 04.7	18.3	704
2001 VM ₃₇	2004 10 09.27863	02 23 48.57	+09 41 13.9	18.6	704	2001 VR ₄₂	2004 10 09.28424	02 06 00.31	+15 48 02.8	18.2	704
2001 VM ₃₇	2004 10 09.28995	02 23 48.01	+09 41 10.5	18.9	704	2001 VR ₄₂	2004 10 09.29519	02 05 59.73	+15 48 00.8	18.2	704
2001 VM ₃₇	2004 10 09.30139	02 23 47.46	+09 41 06.5	19.0	704	2001 VR ₄₂	2004 10 10.26098	02 05 12.03	+15 44 53.6	18.0	704
2001 VM ₃₇	2004 10 10.31137	02 23 01.00	+09 35 46.2	18.9	704	2001 VR ₄₂	2004 10 10.27293	02 05 11.43	+15 44 51.3	18.6	704
2001 VM ₃₇	2004 10 10.32266	02 23 00.45	+09 35 42.5	19.0	704	2001 VR ₄₂	2004 10 10.28469	02 05 10.75	+15 44 49.0	18.3	704
2001 VM ₃₇	2004 10 10.33414	02 22 59.79	+09 35 39.8	18.9	704	2001 VR ₄₂	2004 10 10.29658	02 05 10.13	+15 44 46.4	18.6	704
2001 VM ₃₇	2004 10 10.34566	02 22 59.27	+09 35 35.2	18.9	704	2001 VR ₄₂	2004 10 10.30828	02 05 09.50	+15 44 43.8	18.3	704
2001 VM ₃₇	2004 10 10.35757	02 22 58.68	+09 35 31.5	18.9	704	2001 VR ₄₂	2004 10 11.35856	02 04 15.83	+15 41 08.1	17.9 V	691
2001 VM ₃₉	2004 10 08.28915	01 21 37.80	+00 14 37.5	18.2 R	699	2001 VR ₄₂	2004 10 11.38980	02 04 14.09	+15 41 01.1	17.9 V	691
2001 VM ₃₉	2004 10 08.29400	01 21 37.48	+00 14 35.5		699	2001 VR ₄₂	2004 10 11.41774	02 04 12.53	+15 40 55.0	17.9 V	691
2001 VM ₃₉	2004 10 08.29887	01 21 37.18	+00 14 34.4		699	2001 VR ₄₂	2004 10 13.23729	02 02 37.40	+15 34 11.4	17.9 V	691
2001 VM ₃₉	2004 10 08.30374	01 21 36.89	+00 14 32.0		699	2001 VR ₄₂	2004 10 13.26421	02 02 35.85	+15 34 05.4	17.8 V	691
2001 VM ₃₉	2004 10 09.20490	01 20 44.26	+00 09 21.3	18.8	704	2001 VR ₄₂	2004 10 13.29367	02 02 34.15	+15 33 58.8	17.8 V	691
2001 VM ₃₉	2004 10 09.21586	01 20 43.61	+00 09 17.4	18.8	704	2001 VW ₄₂	2004 10 10.25683	01 18 05.35	+11 03 14.1	19.0	704
2001 VM ₃₉	2004 10 09.22686	01 20 42.93	+00 09 14.2	19.2	704	2001 VW ₄₂	2004 10 10.26872	01 18 04.58	+11 03 09.4	19.2	704
2001 VM ₃₉	2004 10 09.23783	01 20 42.25	+00 09 10.0	19.0	704	2001 VW ₄₂	2004 10 10.28053	01 18 03.91	+11 03 06.3	19.5	704
2001 VM ₃₉	2004 10 09.24899	01 20 41.55	+00 09 07.3	19.7	704	2001 VW ₄₂	2004 10 14.20373	01 14 09.41	+10 40 26.3	19.0	704
2001 VB ₄₀	2004 10 09.20105	00 58 49.10	+02 31 11.7	19.0	704	2001 VW ₄₂	2004 10 14.21314	01 14 08.91	+10 40 23.8	19.0	704
2001 VB ₄₀	2004 10 09.21177	00 58 48.41	+02 31 07.7	19.7	704	2001 VW ₄₂	2004 10 14.22252	01 14 08.27	+10 40 19.3	19.1	704
2001 VB ₄₀	2004 10 09.22248	00 58 47.74	+02 31 05.6	19.5	704	2001 VW ₄₂	2004 10 14.23193	01 14 07.72	+10 40 16.4	19.2	704
2001 VB ₄₀	2004 10 09.23320	00 58 47.05	+02 31 03.6	19.3	704	2001 VM ₄₃	2004 10 10.14438	21 51 07.40	-03 14 25.9	19.3	704
2001 VB ₄₀	2004 10 09.24390	00 58 46.36	+02 31 00.8	19.9	704	2001 VM ₄₃	2004 10 10.15546	21 51 07.39	-03 14 29.8	19.7	704
2001 VB ₄₀	2004 10 11.24875	00 56 42.86	+02 23 39.2	19.0 R	683	2001 VM ₄₃	2004 10 10.16633	21 51 07.40	-03 14 32.8	19.8	704
2001 VB ₄₀	2004 10 11.26213	00 56 42.12	+02 23 35.5	19.5 R	683	2001 VM ₄₃	2004 10 10.18793	21 51 07.36	-03 14 39.5	19.7	704
2001 VB ₄₀	2004 10 11.27550	00 56 41.21	+02 23 32.7	19.7 R	683	2001 VJ ₄₄	2004 10 13.10115	23 28 06.13	-07 05 41.3	20.7 V	691
2001 VB ₄₀	2004 10 12.24531	00 55 41.99	+02 20 07.9	19.7 R	683	2001 VJ ₄₄	2004 10 13.11947	23 28 05.40	-07 05 44.6	20.3 V	691
2001 VB ₄₀	2004 10 12.25869	00 55 41.15	+02 20 05.0	20.4 R	683	2001 VJ ₄₄	2004 10 13.13599	23 28 04.71	-07 05 47.5	20.1 V	691
2001 VB ₄₀	2004 10 12.27205	00 55 40.27	+02 20 01.5	20.0 R	683	2001 VV ₄₄	2004 10 13.10243	22 06 37.33	-19 33 57.2	19.8	704
2001 VB ₄₀	2004 10 13.24189	00 54 41.40	+02 16 37.1	20.5 R	683	2001 VV ₄₄	2004 10 13.11323	22 06 37.36	-19 33 53.8	19.7	704
2001 VB ₄₀	2004 10 13.25527	00 54 40.65	+02 16 33.5	20.2 R	683	2001 VV ₄₄	2004 10 13.12404	22 06 37.48	-19 33 51.0	19.2	704
2001 VB ₄₀	2004 10 13.26862	00 54 39.69	+02 16 34.0	19.9 R	683	2001 VV ₄₄	2004 10 13.13484	22 06 37.54	-19 33 47.9	19.1	704
2001 VB ₄₀	2004 10 14.23847	00 53 41.33	+02 13 15.1	19.8 R	683	2001 VY ₄₄	2004 10 09.14825	23 19 40.49	-12 29 55.7	18.6	704
2001 VB ₄₀	2004 10 14.25183	00 53 40.45	+02 13 13.2	19.8 R	683	2001 VY ₄₄	2004 10 09.15965	23 19 40.08	-12 29 55.8	18.9	704
2001 VB ₄₀	2004 10 14.26520	00 53 39.53	+02 13 11.2	19.5 R	704	2001 VY ₄₄	2004 10 09.17077	23 19 39.54	-12 29 55.3	18.8	704
2001 VK ₄₀	2004 10 09.09502	21 29 57.41	-21 49 24.3	19.3	683	2001 VY ₄₄	2004 10 09.18185	23 19 39.14	-12 29 54.6	18.9	704
2001 VK ₄₀	2004 10 09.10127	21 29 57.78	-21 49 21.0	18.6	644	2001 VY ₄₄	2004 10 09.19301	23 19 38.67	-12 29 55.1	19.3	704
2001 VK ₄₀	2004 10 09.10596	21 29 57.91	-21 49 19.2	19.4	704	2001 VY ₄₄	2004 10 10.23034	23 18 59.99	-12 29 30.7	18.3	644
2001 VK ₄₀	2004 10 09.11677	21 29 58.38	-21 49 14.5	19.5	704	2001 VY ₄₄	2004 10 10.25196	23 18 59.13	-12 29 29.9	18.1	644
2001 VK ₄₀	2004 10 09.12177	21 29 58.63	-21 49 12.5	18.5	644	2001 VY ₄₄	2004 10 10.27240	23 18 58.33	-12 29 29.1	18.2	644
2001 VK ₄₀	2004 10 09.12758	21 29 58.77	-21 49 09.3	19.2	704	2001 VZ ₄₄	2004 10 08.13648	23 02 34.10	+02 14 51.4	17.8 R	699
2001 VK ₄₀	2004 10 09.13834	21 29 59.27	-21 49 05.6	19.6	704	2001 VZ ₄₄	2004 10 08.15352	23 02 33.69	+02 14 42.1		699
2001 VK ₄₀	2004 10 09.14341	21 29 59.55	-21 49 03.1	18.6	644	2001 VZ ₄₄	2004 10 08.17057	23 02 33.28	+02 14 32.2		699
2001 VK ₄₀	2004 10 09.16506	21 30 00.43	-21 48 53.6	18.4 R	699	2001 VZ ₄₄	2004 10 08.17786	23 02 33.13	+02 14 29.0	18.7 R	683
2001 VK ₄₀	2004 10 09.17482	21 30 00.92	-21 48 49.0		699	2001 VZ ₄₄	2004 10 08.19125	23 02 32.81	+02 14 22.0	18.7 R	683
2001 VK ₄₀	2004 10 09.18455	21 30 01.25	-21 48 44.2		699	2001 VZ ₄₄	2004 10 08.19486	23 02 32.71	+02 14 18.9		699
2001 VK ₄₀	2004 10 09.19431	21 30 01.62	-21 48 40.9		699	2001 VZ ₄₄	2004 10 08.20461	23 02 32.50	+02 14 13.8	18.3 R	683
2001 VK ₄₀	2004 10 13.08771	21 33 15.36	-21 18 42.4	19.2	704	2001 VZ ₄₄	2004 10 09.17491	23 02 13.45	+02 05 20.5	18.4 R	683
2001 VK ₄₀	2004 10 13.10939	21 33 16.47	-21 18 29.9	19.9	704	2001 VZ ₄₄	2004 10 09.18829	23 02 13.12	+02 05 12.8	19.0 R	683
2001 VK ₄₀	2004 10 13.13100	21 33 17.55	-21 18 19.7	19.7	704	2001 VZ ₄₄	2004 10 09.20165	23 02 12.84	+02 05 05.8	18.9 R	683
2001 VF ₄₁	2004 10 10.42704	03 48 25.02	+23 47 38.4	19.5 V	691	2001 VZ ₄₄	2004 10 10.15005	23 01 56.08	+01 56 31.6	18.3	704
2001 VF ₄₁	2004 10 10.45448	03 48 24.21	+23 47 37.9	19.5 V	691	2001 VZ ₄₄	2004 10 10.16116	23 01 55.86	+01 56 26.7	18.9	704
2001 VF ₄₁	2004 10 10.48203	03 48 23.40	+23 47 37.5	19.6 V	691	2001 VZ ₄₄	2004 10 10.17197	23 01 55.66	+01 56 20.2	18.8 R	683
2001 VF ₄₁	2004 10 14.46156	03 46 18.00	+23 45 41.7	19.6 V	691	2001 VZ ₄₄	2004 10 10.17200	23 01 55.64	+01 56 20.0	19.1	704
2001 VF ₄₁	2004 10 14.48813	03 46 17.04	+23 45 40.5	19.4 V	691	2001 VZ ₄₄	2004 10 10.18278	23 01 55.43	+01 56 14.0	18.7	704
2001 VF ₄₁	2004 10 14.49934	03 46 16.58	+23 45 40.0	19.5 V	691	2001 VZ ₄₄	2004 10 10.18535	23 01 55.39	+01 56 13.0	20.3 R	683
2001 VL ₄₁	2004 10 09.22483	00 56 16.39	-04 36 22.9	19.4	704	2001 VZ ₄₄	2004 10 10.19361	23 01 55.20	+01 56 08.2	18.7	704
2001 VL ₄₁	2004 10 09.23579	00 56 15.75	-04 36 26.3	19.4	704	2001 VZ ₄₄	2004 10 10.19873	23 01 55.09	+01 56 06.1	18.4 R	683
2001 VL ₄₁	2004 10 09.24696	00 56 15.04	-04 36 29.3	19.2	704	2001 VZ ₄₄	2004 10 11.16907	23 01 39.83	+01 47 29.6	18.8 R	683
2001 VL ₄₁	2004 10 09.27909	00 56 13.18	-04 36 39.6	18.8 R	699	2001 VZ ₄₄	2004 10 11.18244	23 01 39.46	+01 47 23.4	18.8 R	683
2001 VL ₄₁	2004 10 09.29209	00 56 12.43	-04 36 44.0		699	2001 VZ ₄₄	2004 10 11.19581	23 01 39.14	+01 47 17.7	18.2 R	683
2001 VL ₄₁	2004 10 09.30508	00 56 11.56	-04 36 46.4		699	2001 VA ₄₆	2004 10 10.14555	21 58 07.55	-00 57 19.1	19.2	704
2001 VL ₄₁	2004 10 09.31808	00 56 10.77	-04 36 50.7		699	2001 VA ₄₆	2004 10 10.15635	21 58 07.75	-00 57 22.0	19.7	704
2001 VL ₄₁	2004 10 09.43004	00 56 04.04	-04 37 23.8	18.8 R	699	2001 VA ₄₆	2004 10 10.16716	21 58 07.86	-00 57 25.0	19.7	704
2001 VL ₄₁	2004 10 09.43494	00 56 03.75	-04 37 26.4		699	2001 VA ₄₆	2004 10 10.17795	21 58 08.07	-00 57 27.7	19.7	704
2001 VL ₄₁	2004 10 09.43979	00 56 03.33	-04 37 26.7		699	2001 VA ₄₆	2004 10 10.18874	21 58 08.25	-00 57 31.9	19.3	704
2001 VL ₄₁	2004 10 09.44466	00 56 03.03	-04 37 27.4		699	2001 VN ₄₆	2004 10 09.25394	02 43 05.53	+15 23 40.2	18.3	704
2001 VT ₄₁	2004 10 09.26080	01 56 08.38	+0								

2001 VS ₄₆	2004 10 12.19389	23 02 49.13	+02 05 58.4	19.0 R	683	2001 VW ₅₉	2004 10 10.22502	00 18 11.82	+15 33 55.6	19.0	704
2001 VS ₄₆	2004 10 13.16414	23 02 27.05	+01 59 46.3	19.1 R	683	2001 VW ₅₉	2004 10 10.23594	00 18 11.20	+15 33 50.5	18.9	704
2001 VS ₄₆	2004 10 13.17752	23 02 26.59	+01 59 42.5	19.6 R	683	2001 VW ₅₉	2004 10 10.24686	00 18 10.58	+15 33 46.2	18.9	704
2001 VS ₄₆	2004 10 13.19089	23 02 26.32	+01 59 36.5	19.7 R	683	2001 VA ₆₀	2004 10 10.09376	20 54 18.33	-11 13 12.3	19.7	704
2001 VS ₄₆	2004 10 14.16117	23 02 06.21	+01 53 32.6	19.2 R	683	2001 VA ₆₀	2004 10 10.10451	20 54 19.02	-11 13 10.3	20.2	704
2001 VS ₄₆	2004 10 14.17455	23 02 05.93	+01 53 27.2	19.4 R	683	2001 VA ₆₀	2004 10 10.11541	20 54 19.63	-11 13 08.3	19.6	704
2001 VS ₄₆	2004 10 14.18792	23 02 05.54	+01 53 23.2	20.0 R	683	2001 VB ₆₀	2004 10 09.14500	22 48 44.52	-07 24 10.3	19.3	704
2001 VG ₄₇	2004 10 10.31312	02 43 41.93	+23 39 32.1	18.0	704	2001 VB ₆₀	2004 10 09.15564	22 48 44.25	-07 24 08.8	19.5	704
2001 VG ₄₇	2004 10 10.32446	02 43 41.56	+23 39 31.6	18.4	704	2001 VB ₆₀	2004 10 09.16628	22 48 43.96	-07 24 10.1	19.7	704
2001 VG ₄₇	2004 10 10.33589	02 43 41.21	+23 39 30.9	18.8	704	2001 VB ₆₀	2004 10 09.17697	22 48 43.70	-07 24 08.0	19.4	704
2001 VG ₄₇	2004 10 10.34745	02 43 40.83	+23 39 31.4	18.6	704	2001 VB ₆₀	2004 10 09.18762	22 48 43.46	-07 24 07.1	20.0	704
2001 VG ₄₇	2004 10 10.35931	02 43 40.45	+23 39 29.7	18.3	704	2001 VG ₆₀	2004 10 09.11016	22 52 37.46	-09 53 25.2	20.9 V	691
2001 VG ₄₇	2004 10 14.50881	02 41 32.96	+23 33 59.0	17.5	644	2001 VG ₆₀	2004 10 09.12912	22 52 36.68	-09 53 27.9	21.5 V	691
2001 VG ₄₇	2004 10 14.51975	02 41 32.54	+23 33 57.4	17.4	644	2001 VG ₆₀	2004 10 09.15990	22 52 35.42	-09 53 29.9	20.8 V	691
2001 VG ₄₇	2004 10 14.52985	02 41 32.16	+23 33 55.9	17.3	644	2001 VA ₆₁	2004 10 11.16144	20 47 26.66	-00 02 00.7	18.6	644
2001 VL ₄₇	2004 10 09.19969	00 23 26.77	-08 09 12.6	18.2	704	2001 VA ₆₁	2004 10 11.18186	20 47 27.47	-00 02 04.1	19.6	644
2001 VL ₄₇	2004 10 09.21066	00 23 26.12	-08 09 14.2	18.7	704	2001 VA ₆₁	2004 10 11.20391	20 47 28.42	-00 02 08.7	19.3	644
2001 VL ₄₇	2004 10 09.22164	00 23 25.45	-08 09 14.2	18.5	704	2001 VK ₆₁	2004 10 09.21388	00 21 41.71	+15 54 14.0	18.8 R	699
2001 VL ₄₇	2004 10 09.23261	00 23 24.80	-08 09 15.4	18.7	704	2001 VK ₆₁	2004 10 09.23016	00 21 40.58	+15 54 05.9		699
2001 VL ₄₇	2004 10 09.24363	00 23 24.09	-08 09 16.1	19.0	704	2001 VK ₆₁	2004 10 09.24637	00 21 39.77	+15 54 00.9		699
2001 VL ₄₇	2004 10 09.28315	00 23 21.72	-08 09 19.4	17.8 R	699	2001 VK ₆₁	2004 10 09.26261	00 21 38.79	+15 53 53.7		699
2001 VL ₄₇	2004 10 09.29614	00 23 20.93	-08 09 19.9		699	2001 VK ₆₁	2004 10 10.26055	00 20 40.64	+15 46 36.1	19.9	704
2001 VL ₄₇	2004 10 09.30914	00 23 20.17	-08 09 21.2		699	2001 VK ₆₁	2004 10 10.27156	00 20 39.94	+15 46 29.5	19.8	704
2001 VL ₄₇	2004 10 09.32213	00 23 19.39	-08 09 22.2		699	2001 VK ₆₁	2004 10 10.28259	00 20 39.21	+15 46 25.5	19.7	704
2001 VT ₄₇	2004 10 10.20575	00 58 04.23	+11 57 23.7	18.7	704	2001 VK ₆₁	2004 10 10.29365	00 20 38.57	+15 46 20.6	19.1	704
2001 VT ₄₇	2004 10 10.21667	00 58 03.56	+11 57 19.8	19.2	704	2001 VX ₆₁	2004 10 09.19709	00 15 03.10	+04 16 07.1	17.7	704
2001 VT ₄₇	2004 10 10.22827	00 58 02.84	+11 57 15.0	19.0	704	2001 VX ₆₁	2004 10 09.20780	00 15 02.45	+04 16 05.0	18.6	704
2001 VT ₄₇	2004 10 10.23951	00 58 02.16	+11 57 11.3	18.9	704	2001 VX ₆₁	2004 10 09.21851	00 15 01.80	+04 16 02.2	18.4	704
2001 VT ₄₇	2004 10 10.25122	00 58 01.45	+11 57 07.0	19.2	704	2001 VX ₆₁	2004 10 09.22923	00 15 01.15	+04 15 59.6	17.6	704
2001 VW ₄₇	2004 10 09.25100	01 28 38.65	+03 37 50.6	18.5	704	2001 VX ₆₁	2004 10 09.23994	00 15 00.52	+04 15 57.8	17.9	704
2001 VW ₄₇	2004 10 09.26223	01 28 37.91	+03 37 48.7	18.7	704	2001 VX ₆₁	2004 10 11.16647	00 13 12.41	+04 08 35.3	18.1 V	691
2001 VW ₄₇	2004 10 09.27358	01 28 37.23	+03 37 45.7	19.1	704	2001 VX ₆₁	2004 10 11.19897	00 13 10.52	+04 08 28.0	18.1 V	691
2001 VW ₄₇	2004 10 09.28489	01 28 36.45	+03 37 44.0	18.9	704	2001 VX ₆₁	2004 10 11.22612	00 13 08.95	+04 08 21.9	18.1 V	691
2001 VW ₄₇	2004 10 09.29633	01 28 35.77	+03 37 41.5	19.0	704	2001 VX ₆₁	2004 10 14.20774	00 10 29.67	+03 57 25.8	18.3	704
2001 VW ₄₇	2004 10 14.23782	01 23 22.92	+03 21 44.0	19.1 V	691	2001 VX ₆₁	2004 10 14.21714	00 10 29.15	+03 57 24.3	18.2	704
2001 VW ₄₇	2004 10 14.24995	01 23 22.13	+03 21 41.8	18.9 V	691	2001 VX ₆₁	2004 10 14.22654	00 10 28.62	+03 57 22.5	18.6	704
2001 VW ₄₇	2004 10 14.25840	01 23 21.58	+03 21 40.3	19.0 V	691	2001 VR ₆₂	2004 10 08.21900	00 25 25.98	-02 32 44.7	18.9 R	699
2001 VJ ₄₈	2004 10 08.25861	00 59 50.35	-07 07 48.4	17.8	704	2001 VR ₆₂	2004 10 08.23928	00 25 24.62	-02 32 46.7		699
2001 VJ ₄₈	2004 10 08.26946	00 59 49.66	-07 07 50.3	18.2	704	2001 VR ₆₂	2004 10 08.25954	00 25 23.36	-02 32 50.3		699
2001 VJ ₄₈	2004 10 08.28032	00 59 48.98	-07 07 51.9	18.4	704	2001 VR ₆₂	2004 10 08.27981	00 25 22.06	-02 32 53.3		699
2001 VJ ₄₈	2004 10 08.29119	00 59 48.29	-07 07 54.1	18.6	704	2001 VR ₆₂	2004 10 09.21104	00 24 25.56	-02 35 24.4	19.6	704
2001 VJ ₄₈	2004 10 08.30205	00 59 47.57	-07 07 55.8	18.3	704	2001 VR ₆₂	2004 10 09.22202	00 24 24.87	-02 35 26.0	19.4	704
2001 VM ₄₈	2004 10 08.25919	01 22 30.03	-01 00 50.4	17.5	704	2001 VR ₆₂	2004 10 09.23299	00 24 24.26	-02 35 27.5	19.6	704
2001 VM ₄₈	2004 10 08.27005	01 22 29.39	-01 00 53.8	18.2	704	2001 VR ₆₂	2004 10 09.24401	00 24 23.52	-02 35 29.5	19.6	704
2001 VM ₄₈	2004 10 08.28091	01 22 28.79	-01 00 57.9	17.9	704	2001 VE ₆₃	2004 10 09.14792	23 26 12.41	-05 50 20.9	19.3	704
2001 VM ₄₈	2004 10 08.28915	01 22 28.36	-01 01 00.5	17.5 R	699	2001 VE ₆₃	2004 10 09.15856	23 26 11.90	-05 50 21.3	19.7	704
2001 VM ₄₈	2004 10 08.29177	01 22 28.15	-01 01 01.2	18.2	704	2001 VE ₆₃	2004 10 09.16920	23 26 11.34	-05 50 20.8	19.5	704
2001 VM ₄₈	2004 10 08.29400	01 22 28.06	-01 01 02.1		699	2001 VE ₆₃	2004 10 13.09852	23 23 30.35	-05 48 45.4	19.9 V	691
2001 VM ₄₈	2004 10 08.29887	01 22 27.77	-01 01 03.5		699	2001 VE ₆₃	2004 10 13.11684	23 23 29.63	-05 48 44.6	19.6 V	691
2001 VM ₄₈	2004 10 08.30264	01 22 27.56	-01 01 05.0	18.1	704	2001 VE ₆₃	2004 10 13.13334	23 23 28.96	-05 48 44.2	19.7 V	691
2001 VM ₄₈	2004 10 08.30374	01 22 27.55	-01 01 05.4		699	2001 VT ₆₃	2004 10 08.84416	00 07 23.09	+13 49 57.0	19.2 V	A50
2001 VM ₄₈	2004 10 09.20500	01 21 39.77	-01 05 56.6	17.9	704	2001 VT ₆₃	2004 10 08.84594	00 07 23.04	+13 49 53.1	19.3 V	A50
2001 VM ₄₈	2004 10 09.21596	01 21 39.16	-01 06 00.3	18.1	704	2001 VT ₆₃	2004 10 08.86810	00 07 21.83	+13 49 40.4	19.2 V	A50
2001 VM ₄₈	2004 10 09.22695	01 21 38.57	-01 06 03.4	18.4	704	2001 VT ₆₃	2004 10 08.86988	00 07 21.81	+13 49 39.5	19.0 V	A50
2001 VM ₄₈	2004 10 09.23792	01 21 37.93	-01 06 07.4	18.4	704	2001 VT ₆₃	2004 10 09.21877	00 07 04.22	+13 46 14.4	19.5 R	699
2001 VM ₄₈	2004 10 09.24909	01 21 37.25	-01 06 11.4	18.6	704	2001 VT ₆₃	2004 10 09.23502	00 07 03.37	+13 46 06.3		699
2001 VM ₄₈	2004 10 11.36112	01 19 43.37	-01 17 09.9	19.7	608	2001 VT ₆₃	2004 10 09.25123	00 07 02.39	+13 45 56.3		699
2001 VM ₄₈	2004 10 11.49093	01 19 35.87	-01 17 48.0	18.5	608	2001 VT ₆₃	2004 10 09.26748	00 07 01.56	+13 45 46.7		699
2001 VM ₄₈	2004 10 11.50171	01 19 35.23	-01 17 51.9	18.5	608	2001 VT ₆₃	2004 10 10.20201	00 06 14.94	+13 36 31.6	19.6	704
2001 VX ₄₈	2004 10 09.19824	00 05 02.34	-08 11 39.9	18.6	704	2001 VT ₆₃	2004 10 10.21292	00 06 14.41	+13 36 24.1	20.1	704
2001 VX ₄₈	2004 10 09.20921	00 05 01.78	-08 11 42.3	18.7	704	2001 VT ₆₃	2004 10 10.22385	00 06 13.74	+13 36 19.9	19.8	704
2001 VX ₄₈	2004 10 09.22020	00 05 01.17	-08 11 45.3	19.2	704	2001 VT ₆₃	2004 10 10.23477	00 06 13.29	+13 36 14.0	20.4	704
2001 VX ₄₈	2004 10 09.23116	00 05 00.62	-08 11 48.3	19.0	704	2001 VT ₆₃	2004 10 10.24569	00 06 12.75	+13 36 07.4	20.0	704
2001 VX ₄₈	2004 10 09.24218	00 05 00.06	-08 11 50.9	18.4	704	2001 VZ ₆₃	2004 10 10.17778	22 44 19.07	-11 16 58.8	18.3	644
2001 VP ₅₁	2004 10 09.14452	22 37 04.57	-12 28 16.1	18.9	704	2001 VZ ₆₃	2004 10 10.19918	22 44 18.77	-11 16 55.2	18.9	644
2001 VP ₅₁	2004 10 09.15553	22 37 04.21	-12 28 15.5	19.4	704	2001 VZ ₆₃	2004 10 10.21983	22 44 18.52	-11 16 51.5	19.0	644
2001 VP ₅₁	2004 10 09.16694	22 37 03.89	-12 28 14.2	19.2	704	2001 VH ₆₄	2004 10 10.19944	23 38 09.19	+09 35 16.3	18.8	704
2001 VP ₅₁	2004 10 10.17646	22 36 37.21	-12 26 36.7	19.4	644	2001 VH ₆₄	2004 10 10.21036	23 38 08.74	+09 35 10.3	19.2	704
2001 VP ₅₁	2004 10 10.19797	22 36 36.59	-12 26 34.8	18.6	644	2001 VH ₆₄	2004 10 10.22129	23 38 08.28	+09 35 05.3	19.4	704
2001 VP ₅₁	2004 10 10.21983	22 36 36.04	-12 26 32.5	18.7	644	2001 VH ₆₄					

2001 VE ₆₇	2004 10 09.16506	21 30 23.31	-23 34 39.1	18.5 R	699	2001 VW ₁₀₆	2004 10 10.22213	23 53 00.33	+07 49 34.8	19.6	704
2001 VE ₆₇	2004 10 09.17482	21 30 23.47	-23 34 31.9		699	2001 VW ₁₀₆	2004 10 10.23306	23 52 59.78	+07 49 29.7	19.9	704
2001 VE ₆₇	2004 10 09.18455	21 30 23.73	-23 34 28.4		699	2001 VW ₁₀₆	2004 10 10.24501	23 52 59.23	+07 49 24.6	19.6	704
2001 VE ₆₇	2004 10 09.19431	21 30 23.89	-23 34 24.5		699	2001 VC ₁₀₉	2004 10 10.19377	23 51 42.54	-10 55 14.2	19.4	704
2001 VX ₆₉	2004 10 09.09201	20 51 50.62	-13 56 27.8	19.6	704	2001 VC ₁₀₉	2004 10 10.20470	23 51 42.01	-10 55 14.6	19.7	704
2001 VX ₆₉	2004 10 09.10257	20 51 51.08	-13 56 24.8	20.5	704	2001 VC ₁₀₉	2004 10 10.23745	23 51 40.26	-10 55 15.7	19.5	704
2001 VX ₆₉	2004 10 09.11313	20 51 51.73	-13 56 21.8	20.1	704	2001 VC ₁₀₉	2004 10 10.24353	23 51 40.03	-10 55 16.0	18.8	644
2001 VX ₆₉	2004 10 09.12368	20 51 52.40	-13 56 18.5	19.9	704	2001 VC ₁₀₉	2004 10 10.24488	23 51 39.99	-10 55 15.9	19.1	644
2001 VX ₆₉	2004 10 09.13424	20 51 52.97	-13 56 14.8	20.2	704	2001 VC ₁₀₉	2004 10 10.26392	23 51 39.00	-10 55 16.5	18.7	644
2001 VW ₇₁	2004 10 09.25208	01 38 23.69	+04 05 22.5	18.8	704	2001 VC ₁₀₉	2004 10 10.26635	23 51 38.87	-10 55 16.6	18.6	644
2001 VW ₇₁	2004 10 09.28597	01 38 21.57	+04 05 14.8	19.5	704	2001 VC ₁₀₉	2004 10 10.26755	23 51 38.80	-10 55 16.2	19.0	644
2001 VW ₇₁	2004 10 09.29740	01 38 20.85	+04 05 11.8	18.8	704	2001 VC ₁₀₉	2004 10 10.28463	23 51 37.93	-10 55 17.1	18.9	644
2001 VE ₇₂	2004 10 10.18037	22 36 54.47	-07 40 20.2	19.0	644	2001 VC ₁₀₉	2004 10 10.28713	23 51 37.80	-10 55 16.6	18.9	644
2001 VE ₇₂	2004 10 10.20160	22 36 53.95	-07 40 21.0	19.0	644	2001 VC ₁₀₉	2004 10 10.28833	23 51 37.73	-10 55 17.1	18.8	644
2001 VE ₇₂	2004 10 10.22238	22 36 53.46	-07 40 22.1	19.3	644	2001 VC ₁₀₉	2004 10 10.31125	23 51 36.64	-10 55 17.3	19.0	644
2001 VH ₇₅	2004 10 07.28883	01 02 26.45	+26 52 28.2		7 696	2001 VG ₁₀₉	2004 10 08.21577	00 02 41.62	-03 45 52.4	19.1 R	699
2001 VH ₇₅	2004 10 07.30000	01 02 25.28	+26 52 24.2		7 696	2001 VG ₁₀₉	2004 10 08.23604	00 02 40.48	-03 45 56.6		699
2001 VA ₇₇	2004 10 12.57024	21 18 50.99	-49 09 33.0	18.6 R	E12	2001 VG ₁₀₉	2004 10 08.25631	00 02 39.24	-03 46 00.1		699
2001 VA ₇₇	2004 10 12.57991	21 18 52.13	-49 09 25.2	19.3 R	E12	2001 VG ₁₀₉	2004 10 08.27656	00 02 38.20	-03 46 01.4		699
2001 VA ₇₇	2004 10 12.58958	21 18 52.97	-49 09 19.4	19.1 R	E12	2001 VG ₁₀₉	2004 10 09.19777	00 01 49.22	-03 48 15.6	19.5	704
2001 VA ₇₇	2004 10 12.59928	21 18 54.22	-49 09 11.4	19.0 R	E12	2001 VG ₁₀₉	2004 10 09.20873	00 01 48.59	-03 48 18.1	19.4	704
2001 VW ₇₈	2004 10 09.14471	22 39 12.98	-15 46 36.3	18.4	704	2001 VG ₁₀₉	2004 10 09.20883	00 01 48.56	-03 48 18.9	20.1	704
2001 VW ₇₈	2004 10 09.15573	22 39 12.96	-15 46 30.5	19.2	704	2001 VG ₁₀₉	2004 10 09.21972	00 01 48.02	-03 48 18.7	19.7	704
2001 VW ₇₈	2004 10 09.16714	22 39 12.87	-15 46 24.0	19.0	704	2001 VG ₁₀₉	2004 10 09.21982	00 01 47.97	-03 48 20.0	19.7	704
2001 VW ₇₈	2004 10 09.17832	22 39 12.86	-15 46 18.9	19.0	704	2001 VG ₁₀₉	2004 10 09.23068	00 01 47.40	-03 48 20.4	19.5	704
2001 VW ₇₈	2004 10 09.18948	22 39 12.80	-15 46 12.4	18.9	704	2001 VG ₁₀₉	2004 10 09.23078	00 01 47.40	-03 48 20.9	19.4	704
2001 VW ₇₈	2004 10 13.14046	22 39 32.88	-15 10 36.9	18.7	704	2001 VG ₁₀₉	2004 10 09.24180	00 01 46.90	-03 48 22.5	20.0	704
2001 VW ₇₈	2004 10 13.15134	22 39 32.95	-15 10 31.0	19.0	704	2001 VR ₁₀₉	2004 10 10.19733	23 26 31.82	+02 47 50.4	19.7	704
2001 VW ₇₈	2004 10 13.16222	22 39 33.03	-15 10 24.5	18.6	704	2001 VR ₁₀₉	2004 10 10.21997	23 26 30.98	+02 47 41.3	20.4	704
2001 VW ₇₈	2004 10 13.17310	22 39 33.06	-15 10 18.8	18.9	704	2001 VR ₁₀₉	2004 10 10.23090	23 26 30.41	+02 47 36.9	20.1	704
2001 VW ₇₈	2004 10 13.18398	22 39 33.15	-15 10 12.2	18.5	704	2001 VR ₁₀₉	2004 10 10.24271	23 26 29.95	+02 47 31.8	20.1	704
2001 VY ₇₉	2004 10 09.20747	23 49 51.10	-11 15 31.7	19.8	704	2001 VE ₁₁₀	2004 10 10.19733	23 28 23.08	+03 16 17.1	19.8	704
2001 VY ₇₉	2004 10 09.21846	23 49 50.57	-11 15 36.6	20.0	704	2001 VE ₁₁₀	2004 10 10.20837	23 28 22.69	+03 16 13.0	20.2	704
2001 VY ₇₉	2004 10 09.22943	23 49 49.98	-11 15 40.2	19.9	704	2001 VE ₁₁₀	2004 10 10.21997	23 28 22.18	+03 16 08.0	20.2	704
2001 VY ₇₉	2004 10 09.24045	23 49 49.50	-11 15 43.2	20.3	704	2001 VE ₁₁₀	2004 10 10.24271	23 28 21.18	+03 15 59.3	20.2	704
2001 VY ₇₉	2004 10 10.19377	23 49 08.17	-11 20 08.9	19.4	704	2001 VT ₁₁₀	2004 10 15.16328	00 15 54.15	-02 20 35.7	19.6 V	691
2001 VY ₇₉	2004 10 10.20470	23 49 07.81	-11 20 10.8	19.8	704	2001 VT ₁₁₀	2004 10 15.19024	00 15 52.62	-02 20 39.6	19.7 V	691
2001 VY ₇₉	2004 10 10.21560	23 49 07.29	-11 20 15.1	19.6	704	2001 VT ₁₁₀	2004 10 15.21678	00 15 51.01	-02 20 43.1	19.3 V I	691
2001 VY ₇₉	2004 10 10.22654	23 49 06.78	-11 20 17.7	19.6	704	2001 VU ₁₁₀	2004 10 09.22364	00 47 27.03	+15 33 07.4	18.8 R	699
2001 VY ₇₉	2004 10 10.23745	23 49 06.24	-11 20 20.9	19.6	704	2001 VU ₁₁₀	2004 10 09.23989	00 47 26.05	+15 33 00.1		699
2001 VY ₇₉	2004 10 12.19181	23 47 44.90	-11 28 46.4	19.4	704	2001 VU ₁₁₀	2004 10 09.25611	00 47 25.01	+15 32 53.3		699
2001 VY ₇₉	2004 10 12.20287	23 47 44.50	-11 28 47.6	19.6	704	2001 VU ₁₁₀	2004 10 09.27234	00 47 24.13	+15 32 46.6		699
2001 VY ₇₉	2004 10 12.21393	23 47 43.89	-11 28 50.8	19.7	704	2001 VA ₁₁₂	2004 10 10.16464	21 57 46.65	-08 19 39.1	19.9	644
2001 VY ₇₉	2004 10 12.22500	23 47 43.42	-11 28 53.3	20.0	704	2001 VA ₁₁₂	2004 10 10.18617	21 57 46.78	-08 19 40.6	20.0	644
2001 VY ₇₉	2004 10 13.19230	23 47 05.00	-11 32 41.9	19.5	704	2001 VA ₁₁₂	2004 10 10.20704	21 57 46.92	-08 19 41.8	20.3	644
2001 VY ₇₉	2004 10 13.20315	23 47 04.51	-11 32 43.8	19.5	704	2001 VJ ₁₁₂	2004 10 09.17909	00 53 11.90	+05 32 58.9	18.7 V	691
2001 VY ₇₉	2004 10 13.21398	23 47 04.06	-11 32 47.4	19.6	704	2001 VJ ₁₁₂	2004 10 09.20076	00 53 10.49	+05 32 54.5	18.5	704
2001 VY ₇₉	2004 10 13.23565	23 47 03.20	-11 32 52.5	19.9	704	2001 VJ ₁₁₂	2004 10 09.20639	00 53 10.12	+05 32 52.9	18.7 V	691
2001 VE ₈₀	2004 10 09.24957	01 43 32.47	+09 40 02.7	17.9	704	2001 VJ ₁₁₂	2004 10 09.21148	00 53 09.75	+05 32 52.1	18.7	704
2001 VE ₈₀	2004 10 09.26051	01 43 31.85	+09 39 58.8	18.0	704	2001 VJ ₁₁₂	2004 10 09.22219	00 53 09.05	+05 32 49.8	18.5	704
2001 VE ₈₀	2004 10 09.27145	01 43 31.25	+09 39 54.9	18.2	704	2001 VJ ₁₁₂	2004 10 09.23291	00 53 08.35	+05 32 47.5	18.7	704
2001 VE ₈₀	2004 10 09.28239	01 43 30.64	+09 39 50.2	18.2	704	2001 VJ ₁₁₂	2004 10 09.23337	00 53 08.34	+05 32 46.9	18.7 V	691
2001 VE ₈₀	2004 10 09.29334	01 43 30.03	+09 39 45.8	18.0	704	2001 VJ ₁₁₂	2004 10 09.24361	00 53 07.65	+05 32 45.1	18.8	704
2001 VE ₈₀	2004 10 14.20542	01 39 04.58	+09 07 31.0	18.0	704	2001 VJ ₁₁₂	2004 10 13.16833	00 49 01.91	+05 18 20.0	18.9 V	691
2001 VE ₈₀	2004 10 14.21484	01 39 04.12	+09 07 26.8	17.8	704	2001 VJ ₁₁₂	2004 10 13.19528	00 49 00.21	+05 18 14.2	18.8 V	691
2001 VE ₈₀	2004 10 14.22423	01 39 03.54	+09 07 23.0	18.1	704	2001 VJ ₁₁₂	2004 10 13.22219	00 48 58.48	+05 18 08.4	18.8 V	691
2001 VE ₈₀	2004 10 14.23365	01 39 03.01	+09 07 19.3	18.0	704	2001 VJ ₁₁₂	2004 10 14.23539	00 47 56.29	+05 14 31.1	18.7	704
2001 VJ ₈₁	2004 10 09.30876	03 32 30.70	+09 47 25.4	19.3	704	2001 VJ ₁₁₂	2004 10 14.24477	00 47 55.70	+05 14 29.2	19.3	704
2001 VJ ₈₁	2004 10 09.32003	03 32 30.36	+09 47 25.0	20.2	704	2001 VJ ₁₁₂	2004 10 14.25415	00 47 55.16	+05 14 26.6	19.0	704
2001 VJ ₈₁	2004 10 09.33126	03 32 30.13	+09 47 22.9	19.6	704	2001 VJ ₁₁₂	2004 10 14.26352	00 47 54.44	+05 14 23.9	19.1	704
2001 VJ ₈₁	2004 10 09.35408	03 32 29.72	+09 47 21.2	18.9	704	2001 VJ ₁₁₂	2004 10 14.27296	00 47 53.89	+05 14 23.3	19.0	704
2001 VY ₈₁	2004 10 10.19570	22 58 18.14	+06 21 27.4	18.6	704	2001 VK ₁₁₂	2004 10 08.82459	00 08 52.04	+12 34 33.9	17.5 V	A50
2001 VY ₈₁	2004 10 10.20662	22 58 17.91	+06 21 22.8	19.2	704	2001 VK ₁₁₂	2004 10 08.82638	00 08 51.96	+12 34 33.4	17.6 V	A50
2001 VY ₈₁	2004 10 10.21755	22 58 17.60	+06 21 18.7	18.9	704	2001 VK ₁₁₂	2004 10 08.85062	00 08 50.65	+12 34 21.7	17.8 V	A50
2001 VY ₈₁	2004 10 10.22847	22 58 17.42	+06 21 12.6	19.6	704	2001 VK ₁₁₂	2004 10 08.85241	00 08 50.54	+12 34 21.3	17.7 V	A50
2001 VY ₈₁	2004 10 10.23938	22 58 17.18	+06 21 08.4	18.9	704	2001 VK ₁₁₂	2004 10 09.21958	00 08 31.47	+12 31 35.8	17.6 R	699
2001 VG ₈₃	2004 10 10.19665	23 21 18.79	+05 17 23.6	19.6	704	2001 VK ₁₁₂	2004 10 09.23582	00 08 30.59	+12 31 28.9		699
2001 VG ₈₃	2004 10 10.20769	23 21 18.26	+05 17 18.3	19.9	704	2001 VK ₁₁₂	2004 10 09.25205	00 08 29.69	+12 31 21.8		699
2001 VG ₈₃	2004 10 10.21928	23 21 17.83	+05 17 12.6	20.2	704	2001 VK ₁₁₂	2004 10 09.26829	00 08 28.79	+12 31 14.0		699

2001 VB ₁₁₃	2004 10 09.24025	23 42 39.95	-09 46 26.3	19.0	704	2001 VX ₁₂₀	2004 10 08.34498	01 52 18.23	+01 48 20.8	18.6	704
2001 VT ₁₁₃	2004 10 06.44281	02 54 57.64	+15 28 30.3	19.7 V	691	2001 VX ₁₂₀	2004 10 08.35586	01 52 17.58	+01 48 18.4	18.6	704
2001 VT ₁₁₃	2004 10 06.46003	02 54 56.94	+15 28 28.7	19.6	644	2001 VX ₁₂₀	2004 10 09.25328	01 51 26.62	+01 44 35.6	18.8	704
2001 VT ₁₁₃	2004 10 06.47040	02 54 56.44	+15 28 27.8	19.7 V	691	2001 VX ₁₂₀	2004 10 09.26451	01 51 25.90	+01 44 32.7	19.0	704
2001 VT ₁₁₃	2004 10 06.47792	02 54 56.16	+15 28 26.9	19.5	644	2001 VX ₁₂₀	2004 10 09.27586	01 51 25.32	+01 44 30.1	19.3	704
2001 VT ₁₁₃	2004 10 06.49456	02 54 55.43	+15 28 25.2	19.4	644	2001 VX ₁₂₀	2004 10 09.28717	01 51 24.62	+01 44 27.3	18.8	704
2001 VT ₁₁₃	2004 10 06.49786	02 54 55.25	+15 28 25.0	19.9 V	691	2001 VX ₁₂₀	2004 10 09.29209	01 51 24.32	+01 44 24.8	19.7 R	683
2001 VT ₁₁₃	2004 10 09.26615	02 52 54.48	+15 23 34.9	19.9	704	2001 VX ₁₂₀	2004 10 09.29860	01 51 23.93	+01 44 24.2	18.8	704
2001 VT ₁₁₃	2004 10 09.27709	02 52 53.91	+15 23 33.9	19.7	704	2001 VX ₁₂₀	2004 10 09.29962	01 51 23.85	+01 44 24.1	18.1	704
2001 VT ₁₁₃	2004 10 09.28803	02 52 53.41	+15 23 32.2	19.8	704	2001 VX ₁₂₀	2004 10 09.30546	01 51 23.61	+01 44 22.0	19.7 R	683
2001 VT ₁₁₃	2004 10 09.29898	02 52 52.82	+15 23 30.6	19.8	704	2001 VX ₁₂₀	2004 10 09.31049	01 51 23.19	+01 44 21.4	18.8	704
2001 VT ₁₁₃	2004 10 10.35815	02 52 02.65	+15 21 25.7	19.9 V	691	2001 VX ₁₂₀	2004 10 09.31883	01 51 22.65	+01 44 19.4	20.4 R	683
2001 VT ₁₁₃	2004 10 10.38553	02 52 01.27	+15 21 22.5	19.9 V	691	2001 VX ₁₂₀	2004 10 09.32134	01 51 22.57	+01 44 19.4	19.1	704
2001 VT ₁₁₃	2004 10 10.41280	02 51 59.89	+15 21 19.2	19.7 V	691	2001 VX ₁₂₀	2004 10 09.33222	01 51 21.93	+01 44 16.0	19.0	704
2001 VT ₁₁₃	2004 10 14.38004	02 48 35.55	+15 12 21.5	19.8 V	691	2001 VX ₁₂₀	2004 10 09.34322	01 51 21.22	+01 44 13.3	18.7	704
2001 VT ₁₁₃	2004 10 14.40825	02 48 33.92	+15 12 17.2	19.9 V	691	2001 VX ₁₂₀	2004 10 10.30253	01 50 25.69	+01 40 17.7	18.8	704
2001 VT ₁₁₃	2004 10 14.44003	02 48 32.12	+15 12 12.3	19.7 V	691	2001 VX ₁₂₀	2004 10 10.31345	01 50 25.01	+01 40 14.8	18.8	704
2001 VZ ₁₁₃	2004 10 10.11454	21 38 12.97	-08 59 35.1	19.3	644	2001 VX ₁₂₀	2004 10 10.32437	01 50 24.31	+01 40 12.0	19.0	704
2001 VZ ₁₁₃	2004 10 10.13637	21 38 13.24	-08 59 34.7	19.1	644	2001 VX ₁₂₀	2004 10 10.33529	01 50 23.67	+01 40 09.4	18.9	704
2001 VZ ₁₁₃	2004 10 10.15941	21 38 13.49	-08 59 34.5	19.2	644	2001 VX ₁₂₀	2004 10 10.34622	01 50 23.01	+01 40 06.7	18.9	704
2001 VN ₁₁₄	2004 10 09.20258	00 56 25.02	-00 49 45.4	19.1	704	2001 VZ ₁₂₀	2004 10 10.28954	00 03 07.68	-12 14 52.2	17.5	644
2001 VN ₁₁₄	2004 10 09.21355	00 56 24.34	-00 49 49.2	19.2	704	2001 VZ ₁₂₀	2004 10 10.31275	00 03 06.56	-12 14 50.1	17.4	644
2001 VN ₁₁₄	2004 10 09.22454	00 56 23.67	-00 49 50.6	19.3	704	2001 VZ ₁₂₀	2004 10 10.33189	00 03 05.49	-12 14 47.9	17.4	644
2001 VN ₁₁₄	2004 10 09.23550	00 56 22.98	-00 49 52.5	19.5	704	2001 VZ ₁₂₀	2004 10 11.32386	00 02 18.09	-12 13 02.3	18.6	608
2001 VQ ₁₁₄	2004 10 09.24809	01 32 21.02	+07 46 46.5	18.6	704	2001 VZ ₁₂₀	2004 10 11.33433	00 02 17.55	-12 13 01.7	18.4	608
2001 VQ ₁₁₄	2004 10 09.26997	01 32 19.66	+07 46 41.1	19.0	704	2001 VZ ₁₂₀	2004 10 11.34492	00 02 16.97	-12 13 00.1	18.9	608
2001 VQ ₁₁₄	2004 10 09.29186	01 32 18.24	+07 46 36.7	19.7	704	2001 VU ₁₂₁	2004 10 08.25837	00 48 33.07	-04 50 40.8	19.6	704
2001 VQ ₁₁₄	2004 10 10.28021	01 31 17.69	+07 42 55.5	19.4 V	691	2001 VU ₁₂₁	2004 10 08.26923	00 48 32.44	-04 50 42.4	19.6	704
2001 VQ ₁₁₄	2004 10 10.30847	01 31 15.87	+07 42 49.3	19.3 V	691	2001 VU ₁₂₁	2004 10 08.28009	00 48 31.81	-04 50 45.7	19.6	704
2001 VQ ₁₁₄	2004 10 10.33591	01 31 14.08	+07 42 43.1	19.2 V	691	2001 VU ₁₂₁	2004 10 08.29095	00 48 31.12	-04 50 49.6	20.1	704
2001 VQ ₁₁₄	2004 10 14.20443	01 27 13.60	+07 28 05.6	19.0	704	2001 VU ₁₂₁	2004 10 08.30182	00 48 30.54	-04 50 54.9	19.8	704
2001 VQ ₁₁₄	2004 10 14.21384	01 27 13.04	+07 28 04.5	19.6	704	2001 VU ₁₂₁	2004 10 09.20181	00 47 39.18	-04 56 25.0	19.2	704
2001 VQ ₁₁₄	2004 10 14.22322	01 27 12.40	+07 28 01.7	19.3	704	2001 VU ₁₂₁	2004 10 09.21277	00 47 38.45	-04 56 29.0	19.3	704
2001 VQ ₁₁₄	2004 10 14.23263	01 27 11.77	+07 27 59.6	19.2	704	2001 VU ₁₂₁	2004 10 09.22376	00 47 37.83	-04 56 33.1	19.8	704
2001 VQ ₁₁₄	2004 10 14.29785	01 27 07.53	+07 27 44.3	19.1 V	691	2001 VU ₁₂₁	2004 10 09.23473	00 47 37.14	-04 56 36.7	19.0	704
2001 VQ ₁₁₄	2004 10 14.32459	01 27 05.77	+07 27 38.2	19.0 V	691	2001 VU ₁₂₁	2004 10 09.24590	00 47 36.46	-04 56 41.1	19.1	704
2001 VQ ₁₁₄	2004 10 14.35490	01 27 03.80	+07 27 31.3	19.0 V	691	2001 VU ₁₂₁	2004 10 09.27909	00 47 34.52	-04 56 53.3	18.4 R	699
2001 VT ₁₁₄	2004 10 13.14809	22 14 11.13	-21 18 27.9	19.4	704	2001 VU ₁₂₁	2004 10 09.29209	00 47 33.79	-04 56 58.3		699
2001 VT ₁₁₄	2004 10 13.16985	22 14 11.35	-21 18 17.7	19.4	704	2001 VU ₁₂₁	2004 10 09.30508	00 47 33.01	-04 57 03.2		699
2001 VT ₁₁₄	2004 10 13.18073	22 14 11.38	-21 18 12.8	19.8	704	2001 VU ₁₂₁	2004 10 09.31808	00 47 32.25	-04 57 07.8		699
2001 VS ₁₁₅	2004 10 06.44247	00 51 57.73	+14 29 01.9	18.8	644	2001 VU ₁₂₁	2004 10 09.43004	00 47 25.66	-04 57 48.1	18.5 R	699
2001 VS ₁₁₅	2004 10 06.46417	00 51 56.40	+14 28 54.0	18.6	644	2001 VU ₁₂₁	2004 10 09.43494	00 47 25.33	-04 57 49.1		699
2001 VS ₁₁₅	2004 10 06.49200	00 51 54.71	+14 28 42.9	19.2	644	2001 VU ₁₂₁	2004 10 09.43979	00 47 25.00	-04 57 50.0		699
2001 VS ₁₁₅	2004 10 09.22364	00 49 14.40	+14 10 52.8	19.2 R	699	2001 VU ₁₂₁	2004 10 09.44466	00 47 24.77	-04 57 52.9		699
2001 VS ₁₁₅	2004 10 09.23989	00 49 13.35	+14 10 45.7		699	2001 VK ₁₂₂	2004 10 09.22782	23 49 25.59	-24 19 31.9	17.9	644
2001 VS ₁₁₅	2004 10 09.25611	00 49 12.44	+14 10 40.9		699	2001 VK ₁₂₂	2004 10 09.26068	23 49 24.04	-24 19 33.8	17.9	644
2001 VS ₁₁₅	2004 10 09.27234	00 49 11.42	+14 10 32.4		699	2001 VK ₁₂₂	2004 10 09.29137	23 49 22.61	-24 19 35.4	17.9	644
2001 VM ₁₁₆	2004 10 10.21502	00 43 14.79	+08 43 55.6	20.1	704	2001 VK ₁₂₂	2004 10 13.19614	23 46 34.17	-24 21 06.3	19.2	704
2001 VM ₁₁₆	2004 10 10.22663	00 43 14.14	+08 43 51.2	19.6	704	2001 VK ₁₂₂	2004 10 13.21783	23 46 33.23	-24 21 05.7	19.8	704
2001 VM ₁₁₆	2004 10 10.23786	00 43 13.43	+08 43 47.7	19.9	704	2001 VK ₁₂₂	2004 10 13.23950	23 46 32.20	-24 21 04.5	19.4	704
2001 VM ₁₁₆	2004 10 10.24957	00 43 12.79	+08 43 43.4	19.6	704	2001 VK ₁₂₄	2004 10 09.26421	01 54 49.83	+05 29 51.7	19.0	704
2001 VM ₁₁₆	2004 10 12.14892	00 41 24.91	+08 32 09.6	19.6 V	691	2001 VK ₁₂₄	2004 10 09.27556	01 54 49.13	+05 29 47.7	19.5	704
2001 VM ₁₁₆	2004 10 12.17629	00 41 23.34	+08 31 59.7	19.5 V	691	2001 VK ₁₂₄	2004 10 09.28687	01 54 48.41	+05 29 44.6	19.4	704
2001 VM ₁₁₆	2004 10 12.20319	00 41 21.77	+08 31 50.0	19.6 V	691	2001 VC ₁₂₅	2004 10 09.14893	23 30 36.04	-06 38 35.0	19.3	704
2001 VX ₁₁₆	2004 10 10.25550	01 41 40.31	+19 28 30.0	19.3	704	2001 VC ₁₂₅	2004 10 09.16033	23 30 35.42	-06 38 33.8	19.4	704
2001 VX ₁₁₆	2004 10 10.26651	01 41 39.52	+19 28 27.4	19.7	704	2001 VC ₁₂₅	2004 10 09.17145	23 30 34.92	-06 38 34.3	19.5	704
2001 VX ₁₁₆	2004 10 10.27752	01 41 38.84	+19 28 23.8	19.7	704	2001 VC ₁₂₅	2004 10 09.18275	23 30 34.36	-06 38 34.4	20.1	704
2001 VX ₁₁₆	2004 10 10.28855	01 41 38.18	+19 28 19.5	19.7	704	2001 VC ₁₂₅	2004 10 09.19370	23 30 33.81	-06 38 33.6	19.3	704
2001 VX ₁₁₆	2004 10 10.29961	01 41 37.42	+19 28 15.5	19.6	704	2001 VC ₁₂₅	2004 10 10.23980	23 29 45.65	-06 37 47.0	18.6	644
2001 VM ₁₁₇	2004 10 12.24789	00 42 32.17	+23 22 40.5	18.3 R	699	2001 VC ₁₂₅	2004 10 10.26149	23 29 44.60	-06 37 45.8	18.7	644
2001 VM ₁₁₇	2004 10 12.25442	00 42 31.75	+23 22 37.3		699	2001 VC ₁₂₅	2004 10 10.28323	23 29 43.63	-06 37 44.6	18.6	644
2001 VM ₁₁₇	2004 10 12.26091	00 42 31.35	+23 22 33.3		699	2001 VC ₁₂₅	2004 10 13.10115	23 27 43.79	-06 34 38.0	19.5 V	691
2001 VM ₁₁₇	2004 10 12.26740	00 42 31.03	+23 22 30.3		699	2001 VC ₁₂₅	2004 10 13.11947	23 27 43.02	-06 34 36.6	19.5 V	691
2001 VM ₁₁₇	2004 10 14.29317	00 40 37.42	+23 04 37.2	19.6	644	2001 VC ₁₂₅	2004 10 13.13599	23 27 42.31	-06 34 35.4	19.5 V	691
2001 VM ₁₁₇	2004 10 14.31588	00 40 36.11	+23 04 25.1	19.6	644	2001 VD ₁₂₅	2004 10 09.14490	22 39 47.88	-17 05 09.2	19.3	704
2001 VM ₁₁₇	2004 10 14.35322	00 40 33.97	+23 04 04.4	19.2	644	2001 VD ₁₂₅	2004 10 09.15592	22 39 47.52	-17 05 05.4	19.5	704
2001 VT ₁₁₇	2004 10 09.14550	22 50 04.20	-11 26 51.8	18.5	704	2001 VD ₁₂₅	2004 10 09.17851	22 39 46.96	-17 04 59.6	19.4	704
2001 VT ₁₁₇	2004 10 09.15651	22 50 03.89	-11 26 51.8	19.1	704	2001 VD ₁₂₅	2004 10 09.18967	22 39 46.74	-17 04 55.9	19.4	704
2001 VT ₁₁₇	2004 10 09.16792	22 50 03.46	-11 26 51.6	19.2	704	2001 VG<					

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2001 WN7	2004 10 12.22628	00 33 20.11	-05 43 21.0	19.6	704	2001 WY23	2004 10 09.15769	23 08 46.13	-02 31 37.2	20.2	704
2001 WN7	2004 10 12.23736	00 33 19.46	-05 43 24.2	19.5	704	2001 WY23	2004 10 09.16832	23 08 45.76	-02 31 39.0	20.0	704
2001 WY7	2004 10 10.16343	21 56 45.75	-09 10 17.4	19.2	644	2001 WQ27	2004 10 09.19978	00 19 40.13	-06 41 38.9	18.3	704
2001 WY7	2004 10 10.18490	21 56 45.72	-09 10 22.5	19.2	644	2001 WQ27	2004 10 09.21075	00 19 39.56	-06 41 41.9	18.8	704
2001 WY7	2004 10 10.20565	21 56 45.72	-09 10 27.6	19.0	644	2001 WQ27	2004 10 09.22174	00 19 38.96	-06 41 45.7	18.8	704
2001 WJ9	2004 10 10.23551	23 36 07.74	-13 08 33.9	19.6	644	2001 WQ27	2004 10 09.23270	00 19 38.44	-06 41 48.5	18.8	704
2001 WJ9	2004 10 10.25740	23 36 06.70	-13 08 37.5	18.9	644	2001 WQ27	2004 10 09.28153	00 19 35.97	-06 42 02.5	18.1 R	699
2001 WJ9	2004 10 10.27802	23 36 05.73	-13 08 40.2	19.4	644	2001 WQ27	2004 10 09.29452	00 19 35.29	-06 42 06.4		699
2001 WA10	2004 10 09.25073	01 57 33.06	+09 33 26.0	19.1	704	2001 WQ27	2004 10 09.30752	00 19 34.58	-06 42 09.8		699
2001 WA10	2004 10 09.26168	01 57 32.48	+09 33 22.2	19.5	704	2001 WQ27	2004 10 09.32051	00 19 33.88	-06 42 13.8		699
2001 WA10	2004 10 09.27261	01 57 31.82	+09 33 16.4	19.2	704	2001 WU27	2004 10 09.19988	00 19 22.37	-05 28 04.1	18.3	704
2001 WA10	2004 10 09.28356	01 57 31.29	+09 33 12.1	19.2	704	2001 WU27	2004 10 09.21085	00 19 21.74	-05 28 07.5	19.0	704
2001 WA10	2004 10 09.29451	01 57 30.70	+09 33 06.9	19.6	704	2001 WU27	2004 10 09.22183	00 19 21.24	-05 28 10.8	18.5	704
2001 WA10	2004 10 13.25594	01 54 00.36	+09 03 21.1	19.2 V	691	2001 WU27	2004 10 09.23280	00 19 20.63	-05 28 14.2	18.6	704
2001 WA10	2004 10 13.25865	01 54 00.22	+09 03 20.0	19.2 V	691	2001 WU27	2004 10 09.24382	00 19 20.07	-05 28 18.1	18.8	704
2001 WA10	2004 10 13.28550	01 53 58.66	+09 03 07.7	19.3 V	691	2001 WU27	2004 10 09.28153	00 19 18.16	-05 28 30.0	17.9 R	699
2001 WA10	2004 10 13.28802	01 53 58.52	+09 03 06.4	19.4 V	691	2001 WU27	2004 10 09.29452	00 19 17.48	-05 28 33.5		699
2001 WA10	2004 10 13.31253	01 53 57.11	+09 02 55.2	19.3 V	691	2001 WU27	2004 10 09.30752	00 19 16.81	-05 28 38.0		699
2001 WA10	2004 10 13.31516	01 53 56.94	+09 02 54.1	19.4 V	691	2001 WU27	2004 10 09.32051	00 19 16.09	-05 28 41.9		699
2001 WA10	2004 10 14.24497	01 53 05.63	+08 55 45.0	19.0	704	2001 WD28	2004 10 10.14575	22 08 20.37	-02 59 56.0	19.5	704
2001 WA10	2004 10 14.25434	01 53 05.06	+08 55 40.8	19.1	704	2001 WD28	2004 10 10.15682	22 08 20.55	-02 59 59.8	19.2	704
2001 WA10	2004 10 14.26372	01 53 04.52	+08 55 36.6	18.9	704	2001 WD28	2004 10 10.17849	22 08 20.82	-03 00 10.4	19.0	704
2001 WA10	2004 10 14.27316	01 53 03.97	+08 55 31.9	19.1	704	2001 WD28	2004 10 10.18931	22 08 20.98	-03 00 14.2	19.3	704
2001 WV10	2004 10 10.19787	23 31 38.60	+02 44 10.0	19.3	704	2001 WS28	2004 10 09.25247	01 43 57.40	+01 12 06.2	18.8	704
2001 WV10	2004 10 10.20886	23 31 38.15	+02 44 03.7	19.4	704	2001 WS28	2004 10 09.26370	01 43 56.74	+01 12 03.2	19.1	704
2001 WV10	2004 10 10.22046	23 31 37.79	+02 43 57.1	20.5	704	2001 WS28	2004 10 09.27505	01 43 56.11	+01 11 59.4	19.0	704
2001 WV10	2004 10 10.23139	23 31 37.36	+02 43 51.1	20.1	704	2001 WS28	2004 10 09.28636	01 43 55.41	+01 11 55.3	19.5	704
2001 WM11	2004 10 09.28477	00 35 05.63	-10 21 12.6	18.2 R	699	2001 WS28	2004 10 09.29779	01 43 54.71	+01 11 51.8	19.4	704
2001 WM11	2004 10 09.29776	00 35 04.82	-10 21 15.0		699	2001 WM29	2004 10 09.25509	02 20 24.54	+06 41 22.5	18.2	704
2001 WM11	2004 10 09.31076	00 35 04.06	-10 21 16.2		699	2001 WM29	2004 10 09.26632	02 20 24.04	+06 41 16.9	18.7	704
2001 WM11	2004 10 09.32377	00 35 03.25	-10 21 19.2		699	2001 WM29	2004 10 09.27771	02 20 23.49	+06 41 11.0	18.9	704
2001 WJ12	2004 10 09.11574	22 18 50.19	-24 17 34.6	18.9	644	2001 WM29	2004 10 09.28902	02 20 22.91	+06 41 05.9	19.7	704
2001 WJ12	2004 10 09.13616	22 18 50.17	-24 17 27.6	18.7	644	2001 WW32	2004 10 08.26024	01 01 29.80	-02 19 14.1	18.1 R	683
2001 WJ12	2004 10 09.15855	22 18 50.17	-24 17 19.9	18.9	644	2001 WW32	2004 10 08.27362	01 01 29.12	+02 19 06.5	18.3 R	683
2001 WK12	2004 10 09.19437	23 45 18.11	-02 00 39.1	19.0	704	2001 WW32	2004 10 08.28700	01 01 28.40	+02 19 00.3	17.8 R	683
2001 WK12	2004 10 09.20508	23 45 17.66	-02 00 43.0	19.3	704	2001 WW32	2004 10 09.20345	01 00 44.09	+02 11 28.1	17.9	704
2001 WK12	2004 10 09.21579	23 45 17.21	-02 00 48.1	19.5	704	2001 WW32	2004 10 09.21441	01 00 43.59	+02 11 22.7	17.3	704
2001 WK12	2004 10 09.22651	23 45 16.74	-02 00 52.6	19.2	704	2001 WW32	2004 10 09.22540	01 00 43.01	+02 11 16.8	17.4	704
2001 WK12	2004 10 09.23722	23 45 16.27	-02 00 57.0	19.1	704	2001 WW32	2004 10 09.23637	01 00 42.44	+02 11 12.0	18.0	704
2001 WC13	2004 10 09.25054	02 02 39.19	+11 32 17.4	19.2	704	2001 WW32	2004 10 09.24754	01 00 41.85	+02 11 05.8	18.3	704
2001 WC13	2004 10 09.26148	02 02 38.71	+11 32 13.7	19.8	704	2001 WW32	2004 10 09.25696	01 00 41.44	+02 11 00.6	17.9 R	683
2001 WC13	2004 10 09.26401	02 02 38.54	+11 32 11.4	19.4 V	691	2001 WW32	2004 10 09.27034	01 00 40.73	+02 10 54.4	18.3 R	683
2001 WC13	2004 10 09.27242	02 02 38.07	+11 32 07.1	19.7	704	2001 WW32	2004 10 09.28371	01 00 40.03	+02 10 48.6	17.7 R	683
2001 WC13	2004 10 09.28336	02 02 37.46	+11 32 02.4	19.6	704	2001 WW32	2004 10 10.25369	00 59 53.24	+02 02 55.1	17.9 R	683
2001 WC13	2004 10 09.29122	02 02 37.06	+11 31 59.1	19.3 V	691	2001 WW32	2004 10 10.26705	00 59 52.61	+02 02 49.8	18.7 R	683
2001 WC13	2004 10 09.29431	02 02 36.91	+11 31 57.5	19.7	704	2001 WW32	2004 10 10.28042	00 59 51.87	+02 02 43.9	17.9 R	683
2001 WC13	2004 10 09.31847	02 02 35.62	+11 31 46.3	19.4 V	691	2001 WW32	2004 10 11.25039	00 59 05.39	+01 55 01.1	17.9 R	683
2001 WC13	2004 10 12.23855	02 00 01.27	+11 08 55.5	18.8 R	699	2001 WW32	2004 10 11.26376	00 59 04.65	+01 54 54.7	18.0 R	683
2001 WC13	2004 10 12.27493	01 59 59.25	+11 08 38.3		699	2001 WW32	2004 10 11.27714	00 59 04.05	+01 54 48.8	17.7 R	683
2001 WC13	2004 10 12.31107	01 59 57.10	+11 08 22.1		699	2001 WC34	2004 10 09.10972	22 02 30.91	-23 10 28.2	19.4	644
2001 WC13	2004 10 12.34741	01 59 55.16	+11 08 03.5		699	2001 WC34	2004 10 09.13016	22 02 30.68	-23 10 25.2	19.2	644
2001 WC13	2004 10 13.25324	01 59 05.79	+11 00 48.3	19.4 V	691	2001 WC34	2004 10 09.15231	22 02 30.49	-23 10 21.9	19.8	644
2001 WC13	2004 10 13.28278	01 59 04.40	+11 00 34.5	19.2 V	691	2001 WO35	2004 10 09.29127	00 48 48.19	-07 34 30.2	18.7 R	699
2001 WC13	2004 10 13.30979	01 59 02.54	+11 00 21.1	19.4 V	691	2001 WO35	2004 10 09.30425	00 48 47.40	-07 34 34.4		699
2001 WC13	2004 10 14.23631	01 58 11.29	+10 52 51.6	18.9	704	2001 WO35	2004 10 09.31726	00 48 46.67	-07 34 38.3		699
2001 WC13	2004 10 14.24569	01 58 10.74	+10 52 46.7	18.9	704	2001 WO35	2004 10 09.33026	00 48 45.96	-07 34 43.5		699
2001 WC13	2004 10 14.26445	01 58 09.63	+10 52 37.3	19.4	704	2001 WW35	2004 10 08.25814	00 43 49.08	-01 42 30.1	19.7	704
2001 WC13	2004 10 14.27388	01 58 09.07	+10 52 33.9	19.7	704	2001 WW35	2004 10 08.26056	00 43 48.83	-01 42 30.4	18.2	704
2001 WX13	2004 10 08.22386	00 47 39.80	+06 12 08.7	17.9 R	699	2001 WW35	2004 10 08.26900	00 43 48.38	-01 42 33.9	19.6	704
2001 WX13	2004 10 08.24414	00 47 38.66	+06 11 55.8		699	2001 WW35	2004 10 08.27204	00 43 48.14	-01 42 34.9	18.9	704
2001 WX13	2004 10 08.26442	00 47 37.57	+06 11 43.7		699	2001 WW35	2004 10 08.27986	00 43 47.75	-01 42 38.8	19.8	704
2001 WX13	2004 10 08.28467	00 47 36.45	+06 11 30.6		699	2001 WW35	2004 10 08.28647	00 43 47.29	-01 42 40.5	18.4	704
2001 WX13	2004 10 09.20028	00 46 48.98	+06 01 56.0	18.2	704	2001 WW35	2004 10 08.29072	00 43 47.15	-01 42 41.8	19.8	704
2001 WX13	2004 10 09.21099	00 46 48.40	+06 01 49.8	19.0	704	2001 WW35	2004 10 08.30104	00 43 46.50	-01 42 46.4	18.8	704
2001 WX13	2004 10 09.22170	00 46 47.83	+06 01 42.9	18.7	704	2001 WW35	2004 10 08.30159	00 43 46.49	-01 42 46.3	19.8	704
2001 WX13	2004 10 09.23242	00 46 47.23	+06 01 36.3	18.6	704	2001 WW35	2004 10 08.32087	00 43 45.30	-01 42 54.1	18.9	704
2001 WX13	2004 10 09.24313	00 46 46.62	+06 01 29.2	18.1	704	2001 WW35	2004 10 09.20142	00 42 58.01	-01 48 34.7	19.1	704
2001 WX13	2004 10 12.15976	00 44 16.47	+05 30 58.9	18.6 V	691	2001 WW35	2004 10 09.21239	00 42 57.38	-01 48 38.6	18.9	704
2001 WX13	2004 10 12.18706	00 44 15.02	+05 30 41.9	18.7 V	691	2001 WW35	2004 10 09.22338	00 42 56.76	-01 48 42.9	19.2	704
2001 WX13	2004 10 12.21394	00 44 13.56	+05 30 25.2	18.7 V	691	2001 WW35	2004 10 09.23434	00 42 56.12	-01 48 47.1	19.2	704
2001 WX13	2004 10 14.21055	00 42 32.82	+05 09 41.5	18.9	704	2001 WW35	2004 10 09.24551	00 42 55.51	-01 48 51.2	19.1	704
2001 WX13	2004 10 14.21995	00 42 32.31	+05 09 36.2	19.1	704	2001 WA37	2004 10 10.11676	20 42 48.61	-05 45 35.6	20.5	704
2001 WX13	2004 10 14.22935	00 42 31.79	+05 09 30.2	18.9	704	2001 WA37	2004 10 10.12751	20 42 49.40	-05 45 37.7	20.0	704
2001 WM14	2004 10 10.15083	23 09 41.52	+02 29 01.1	18.6	704	2001 WA37	2004 10 10.13826	20 42 50.			

2001 WV ₃₉	2004 10 09.21531	23 40 09.97	-02 11 24.1	19.6	704	2001 WN ₆₃	2004 10 12.24759	00 58 59.50	+02 26 53.2	20.3 R	683
2001 WV ₃₉	2004 10 09.22602	23 40 09.51	-02 11 29.2	20.0	704	2001 WN ₆₃	2004 10 12.26097	00 58 58.65	+02 26 49.6	21.1 R	683
2001 WV ₃₉	2004 10 09.23673	23 40 08.81	-02 11 34.1	19.8	704	2001 WN ₆₃	2004 10 12.27433	00 58 57.83	+02 26 44.5	20.4 R	683
2001 WV ₃₉	2004 10 10.19333	23 39 29.03	-02 18 25.7	19.4	704	2001 WN ₆₃	2004 10 13.24416	00 57 57.98	+02 22 45.7	20.6 R	683
2001 WV ₃₉	2004 10 10.20425	23 39 28.62	-02 18 30.7	19.7	704	2001 WN ₆₃	2004 10 13.25754	00 57 57.34	+02 22 41.2	21.4 R	683
2001 WV ₃₉	2004 10 10.21515	23 39 28.13	-02 18 36.3	19.6	704	2001 WN ₆₃	2004 10 13.27090	00 57 56.45	+02 22 38.3	20.5 R	683
2001 WV ₃₉	2004 10 10.22609	23 39 27.66	-02 18 39.7	19.6	704	2001 WN ₆₃	2004 10 14.24073	00 56 57.19	+02 18 40.7	19.7 R	683
2001 WV ₃₉	2004 10 10.23700	23 39 27.18	-02 18 45.5	19.3	704	2001 WN ₆₃	2004 10 14.25409	00 56 56.34	+02 18 37.2	20.2 R	683
2001 WW ₄₀	2004 10 10.19496	22 49 29.42	+07 40 07.2	19.9	704	2001 WN ₆₃	2004 10 14.26746	00 56 55.32	+02 18 36.5	21.1 R	683
2001 WW ₄₀	2004 10 10.20587	22 49 29.14	+07 40 01.7	20.1	704	2001 WK ₈₅	2004 10 09.25005	01 56 31.44	+11 16 43.2	19.5	704
2001 WW ₄₀	2004 10 10.21680	22 49 28.83	+07 39 55.4	20.0	704	2001 WK ₈₅	2004 10 09.26100	01 56 30.78	+11 16 39.2	19.4	704
2001 WW ₄₀	2004 10 10.22772	22 49 28.47	+07 39 49.8	20.3	704	2001 WK ₈₅	2004 10 09.27194	01 56 30.16	+11 16 34.5	19.5	704
2001 WW ₄₀	2004 10 10.23863	22 49 28.09	+07 39 42.5	20.3	704	2001 WK ₈₅	2004 10 09.28288	01 56 29.49	+11 16 30.2	19.8	704
2001 WH ₄₁	2004 10 10.19675	23 21 42.67	+04 35 37.9	17.6	704	2001 WK ₈₅	2004 10 09.29383	01 56 28.91	+11 16 25.1	19.8	704
2001 WH ₄₁	2004 10 10.20778	23 21 42.31	+04 35 31.5	19.1	704	2001 WK ₈₅	2004 10 12.23738	01 53 42.14	+10 56 50.3	18.9 R	699
2001 WH ₄₁	2004 10 10.21938	23 21 42.02	+04 35 24.9	18.0	704	2001 WK ₈₅	2004 10 12.27377	01 53 39.89	+10 56 36.1		699
2001 WH ₄₁	2004 10 10.23032	23 21 41.75	+04 35 19.1	18.2	704	2001 WK ₈₅	2004 10 12.30991	01 53 37.55	+10 56 20.9		699
2001 WH ₄₁	2004 10 10.24212	23 21 41.38	+04 35 12.2	18.0	704	2001 WK ₈₅	2004 10 12.34626	01 53 35.50	+10 56 06.2		699
2001 WS ₄₁	2004 10 10.09043	19 48 57.80	-05 59 31.6	19.4	704	2001 WK ₈₅	2004 10 13.25069	01 52 43.14	+10 49 58.2	19.4 V	691
2001 WS ₄₁	2004 10 10.10118	19 48 58.21	-05 59 32.6	19.9	704	2001 WK ₈₅	2004 10 13.28020	01 52 41.34	+10 49 46.1	19.4 V	691
2001 WS ₄₁	2004 10 10.11195	19 48 58.57	-05 59 33.7	19.8	704	2001 WK ₈₅	2004 10 13.30721	01 52 39.67	+10 49 35.1	19.4 V	691
2001 WS ₄₁	2004 10 10.12270	19 48 58.92	-05 59 33.5	19.8	704	2001 WK ₈₉	2004 10 08.20929	00 14 45.77	+06 25 17.4	18.4 R	699
2001 WS ₄₁	2004 10 10.13345	19 48 59.35	-05 59 32.8	19.8	704	2001 WK ₈₉	2004 10 08.22954	00 14 44.53	+06 25 10.9		699
2001 WL ₄₄	2004 10 12.09845	23 18 57.23	-08 00 59.1	19.9 V	691	2001 WK ₈₉	2004 10 08.24983	00 14 43.39	+06 25 05.4		699
2001 WL ₄₄	2004 10 12.11537	23 18 56.60	-08 01 03.8	20.1 V	691	2001 WK ₈₉	2004 10 08.27009	00 14 42.10	+06 24 59.0		699
2001 WL ₄₄	2004 10 12.13225	23 18 55.96	-08 01 09.3	19.9 V	691	2001 WK ₈₉	2004 10 10.20182	00 12 53.82	+06 15 08.3	19.2	704
2001 WB ₄₅	2004 10 08.20793	22 27 34.04	+36 16 15.0	17.8	704	2001 WK ₈₉	2004 10 10.21282	00 12 53.22	+06 15 05.0	18.7	704
2001 WB ₄₅	2004 10 08.21892	22 27 33.92	+36 16 02.0	18.2	704	2001 WK ₈₉	2004 10 10.22443	00 12 52.58	+06 15 01.2	18.9	704
2001 WB ₄₅	2004 10 08.22991	22 27 33.81	+36 15 48.8	18.0	704	2001 WK ₈₉	2004 10 10.23562	00 12 51.92	+06 14 58.0	18.2	704
2001 WB ₄₅	2004 10 08.24089	22 27 33.71	+36 15 35.6	17.7	704	2001 WK ₈₉	2004 10 10.24732	00 12 51.27	+06 14 54.9	18.6	704
2001 WB ₄₅	2004 10 08.25188	22 27 33.61	+36 15 22.3	17.5	704	2001 WZ ₉₉	2004 10 10.20886	23 14 14.82	+11 19 11.9	19.8	704
2001 WB ₄₅	2004 10 12.20100	22 27 29.65	+34 54 22.6	17.7	704	2001 WZ ₉₉	2004 10 10.21979	23 14 14.37	+11 19 05.7	20.1	704
2001 WB ₄₅	2004 10 12.21206	22 27 29.59	+34 54 09.1	17.7	704	2001 WZ ₉₉	2004 10 10.23070	23 14 14.06	+11 19 00.5	20.3	704
2001 WB ₄₅	2004 10 12.22313	22 27 29.59	+34 53 55.0	18.1	704	2001 WZ ₉₉	2004 10 10.24162	23 14 13.59	+11 18 54.6	19.8	704
2001 WB ₄₅	2004 10 12.23421	22 27 29.68	+34 53 40.1	18.2	704	2001 WZ ₉₉	2004 10 12.16661	23 13 05.15	+11 02 52.5	19.2 R	699
2001 WB ₄₅	2004 10 12.24528	22 27 29.67	+34 53 26.1	17.9	704	2001 WZ ₉₉	2004 10 12.18608	23 13 04.32	+11 02 43.1		699
2001 WJ ₄₆	2004 10 09.19767	00 20 40.87	-00 13 18.5	19.3	704	2001 WZ ₉₉	2004 10 12.20554	23 13 03.70	+11 02 32.7		699
2001 WJ ₄₆	2004 10 09.21909	00 20 39.60	-00 13 23.8	19.3	704	2001 WZ ₉₉	2004 10 12.22504	23 13 02.92	+11 02 22.1		699
2001 WJ ₄₆	2004 10 09.22981	00 20 39.05	-00 13 26.2	20.0	704	2001 WU ₉₀	2004 10 10.20074	23 55 00.88	+14 11 30.4	18.6	704
2001 WJ ₄₆	2004 10 09.24052	00 20 38.38	-00 13 28.9	19.3	704	2001 WU ₉₀	2004 10 10.21164	23 55 00.33	+14 11 25.3	18.8	704
2001 WJ ₄₆	2004 10 11.17979	00 18 50.29	-00 21 36.6	19.8 V	691	2001 WU ₉₀	2004 10 10.22258	23 54 59.70	+14 11 20.2	19.7	704
2001 WJ ₄₆	2004 10 11.21237	00 18 48.41	-00 21 44.8	19.2 V	691	2001 WU ₉₀	2004 10 10.23349	23 54 59.14	+14 11 14.3	19.1	704
2001 WJ ₄₆	2004 10 11.23957	00 18 46.87	-00 21 51.5	19.1 V	691	2001 WU ₉₀	2004 10 10.24441	23 54 58.57	+14 11 09.3	19.0	704
2001 WJ ₄₆	2004 10 15.15801	00 15 18.86	-00 36 55.0	19.2 V	691	2001 WY ₉₁	2004 10 09.25356	02 35 56.62	+15 47 13.5	18.4	704
2001 WJ ₄₆	2004 10 15.18495	00 15 17.42	-00 37 00.8	19.2 V	691	2001 WY ₉₁	2004 10 09.26450	02 35 56.13	+15 47 12.5	19.0	704
2001 WJ ₄₆	2004 10 15.21166	00 15 16.01	-00 37 06.7	19.1 V	691	2001 WY ₉₁	2004 10 09.27543	02 35 55.60	+15 47 10.7	19.1	704
2001 WA ₄₇	2004 10 09.19340	23 33 06.26	-01 43 31.5	18.7	704	2001 WY ₉₁	2004 10 09.28638	02 35 55.14	+15 47 09.9	18.9	704
2001 WA ₄₇	2004 10 09.20411	23 33 05.94	-01 43 34.8	19.3	704	2001 WY ₉₁	2004 10 09.29733	02 35 54.64	+15 47 08.8	19.5	704
2001 WA ₄₇	2004 10 09.21482	23 33 05.59	-01 43 37.7	19.1	704	2001 WY ₉₁	2004 10 09.34607	02 35 52.43	+15 47 03.8	18.7 V	691
2001 WA ₄₇	2004 10 09.22553	23 33 05.28	-01 43 40.9	18.8	704	2001 WY ₉₁	2004 10 09.37320	02 35 51.18	+15 47 00.7	19.1 V	691
2001 WA ₄₇	2004 10 09.23625	23 33 04.90	-01 43 43.4	19.3	704	2001 WY ₉₁	2004 10 09.40038	02 35 49.93	+15 46 57.8	18.7 V	691
2001 WA ₄₇	2004 10 11.34435	23 32 09.94	-01 53 06.9	18.9	644	2001 WY ₉₁	2004 10 14.23900	02 32 04.00	+15 36 24.2	18.7	704
2001 WA ₄₇	2004 10 11.34556	23 32 09.90	-01 53 06.8	18.5	644	2001 WY ₉₁	2004 10 14.24838	02 32 03.59	+15 36 23.4	19.4	704
2001 WA ₄₇	2004 10 11.36557	23 32 09.37	-01 53 11.7	18.8	644	2001 WY ₉₁	2004 10 14.25775	02 32 03.06	+15 36 22.3	19.3	704
2001 WA ₄₇	2004 10 11.36943	23 32 09.28	-01 53 12.9	18.6	644	2001 WY ₉₁	2004 10 14.26719	02 32 02.51	+15 36 20.7	19.2	704
2001 WA ₄₇	2004 10 11.39179	23 32 08.69	-01 53 18.5	18.7	644	2001 WY ₉₁	2004 10 14.27659	02 32 02.01	+15 36 20.1	18.9	704
2001 WA ₄₇	2004 10 11.39321	23 32 08.65	-01 53 19.0	18.7	644	2001 WL ₉₉	2004 10 08.36847	02 25 06.28	+13 27 28.3	17.7 R	699
2001 WH ₄₇	2004 10 08.34517	03 11 56.57	+26 57 42.5	19.1	704	2001 WL ₉₉	2004 10 08.38142	02 25 05.75	+13 27 22.5		699
2001 WH ₄₇	2004 10 08.35946	03 11 56.32	+26 57 43.9	19.6	704	2001 WL ₉₉	2004 10 08.39440	02 25 05.27	+13 27 16.7		699
2001 WH ₄₇	2004 10 08.37100	03 11 55.98	+26 57 44.1	19.6	704	2001 WL ₉₉	2004 10 08.40738	02 25 04.76	+13 27 11.1		699
2001 WH ₄₇	2004 10 08.38483	03 11 55.67	+26 57 45.8	19.5	704	2001 WL ₉₉	2004 10 09.25287	02 24 34.55	+13 21 03.6	18.4	704
2001 WH ₄₇	2004 10 08.39989	03 11 55.31	+26 57 46.5	19.1	704	2001 WL ₉₉	2004 10 09.26382	02 24 34.14	+13 20 58.9	18.5	704
2001 WH ₄₇	2004 10 10.31538	03 11 14.59	+26 59 56.2	18.5	704	2001 WL ₉₉	2004 10 09.27475	02 24 33.72	+13 20 53.7	18.6	704
2001 WH ₄₇	2004 10 10.32672	03 11 14.23	+26 59 57.1	19.1	704	2001 WL ₉₉	2004 10 09.28570	02 24 33.27	+13 20 49.0	18.4	704
2001 WH ₄₇	2004 10 10.33831	03 11 13.92	+26 59 57.7	18.7	704	2001 WL ₉₉	2004 10 09.29664	02 24 32.80	+13 20 44.3	18.3	704
2001 WH ₄₇	2004 10 10.36157	03 11 13.29	+26 59 58.5	19.4	704	2001 WL ₉₉	2004 10 12.34116	02 22 32.90	+12 57 39.2	18.1 V	691
2001 WJ ₄₇	2004 10 10.25166	00 52 50.99	+17 29 55.3	17.6	704	2001 WL ₉₉	2004 10 12.36802	02 22 31.68	+12 57 26.8	17.8 V	691
2001 WJ ₄₇	2004 10 10.26268	00 52 50.34	+17 29 51.4	17.6	704	2001 WL ₉₉	2004 10 12.39499	02 22 30.46	+12 57 14.0	17.9 V	691
2001 WJ ₄₇	2004 10 10.27368	00 52 49.70	+17 29 46.8	17.7	704	2001 WL ₉₉	2004 10 14.23785	02 21 11.68	+12 42 37.1	17.4	704
2001 WJ ₄₇	2004 10 10.28471	00 52 49.06									

2001 XU ₂	2004 10 09.24218	00 03 45.61	-08 00 32.9	18.3	704	2001 XG ₁₃	2004 10 09.27935	01 15 19.84	+08 53 18.6	19.0	704
2001 XC ₃	2004 10 09.25180	02 12 45.95	+11 05 05.8	18.3	704	2001 XG ₁₃	2004 10 09.29030	01 15 19.08	+08 53 16.6	19.0	704
2001 XC ₃	2004 10 09.26275	02 12 45.24	+11 05 05.6	18.4	704	2001 XG ₁₃	2004 10 11.27255	01 13 11.82	+08 48 22.6	18.9 V	691
2001 XC ₃	2004 10 09.27368	02 12 44.58	+11 05 05.3	18.8	704	2001 XG ₁₃	2004 10 11.29984	01 13 09.99	+08 48 18.6	18.9 V	691
2001 XC ₃	2004 10 09.28463	02 12 43.89	+11 05 05.5	18.7	704	2001 XG ₁₃	2004 10 11.33150	01 13 07.89	+08 48 13.7	18.9 V	691
2001 XC ₃	2004 10 09.29557	02 12 43.19	+11 05 05.3	19.1	704	2001 XG ₁₃	2004 10 14.20301	01 10 02.98	+08 40 54.1	19.3	704
2001 XC ₃	2004 10 11.37462	02 10 38.18	+11 04 34.1	17.9 V	691	2001 XG ₁₃	2004 10 14.21241	01 10 02.28	+08 40 51.5	18.1	704
2001 XC ₃	2004 10 11.38092	02 10 37.77	+11 04 33.9	17.9 V	691	2001 XG ₁₃	2004 10 14.22180	01 10 01.74	+08 40 50.3	19.3	704
2001 XC ₃	2004 10 11.40629	02 10 36.11	+11 04 33.4	17.9 V	691	2001 XG ₁₃	2004 10 14.23121	01 10 01.11	+08 40 49.0	19.0	704
2001 XC ₃	2004 10 14.23677	02 07 38.49	+11 03 17.7	17.7	704	2001 XG ₁₃	2004 10 15.23909	01 08 56.28	+08 38 12.4	18.9 V	691
2001 XC ₃	2004 10 14.24616	02 07 37.84	+11 03 17.8	18.0	704	2001 XG ₁₃	2004 10 15.26594	01 08 54.51	+08 38 08.2	18.9 V	691
2001 XC ₃	2004 10 14.25553	02 07 37.20	+11 03 17.2	18.0	704	2001 XG ₁₃	2004 10 15.29305	01 08 52.70	+08 38 04.1	18.9 V	691
2001 XC ₃	2004 10 14.26497	02 07 36.59	+11 03 17.2	17.9	704	2001 XM ₁₃	2004 10 09.35134	02 39 38.68	+13 23 36.8	19.8 V	691
2001 XC ₃	2004 10 14.27435	02 07 35.93	+11 03 16.6	17.9	704	2001 XM ₁₃	2004 10 09.37856	02 39 37.22	+13 23 33.8	19.8 V	691
2001 XC ₃	2004 10 15.33645	02 06 26.90	+11 02 40.5	18.2 V	691	2001 XM ₁₃	2004 10 09.40603	02 39 35.76	+13 23 30.5	19.8 V	691
2001 XC ₃	2004 10 15.36368	02 06 25.02	+11 02 39.4	18.2 V	691	2001 XM ₁₃	2004 10 13.33531	02 36 04.44	+13 15 24.8	19.7 V	691
2001 XC ₃	2004 10 15.39099	02 06 23.14	+11 02 38.4	18.2 V	691	2001 XM ₁₃	2004 10 13.36221	02 36 02.86	+13 15 21.1	19.6 V	691
2001 XA ₄	2004 10 10.26088	02 05 13.82	+16 44 10.6	17.6	704	2001 XM ₁₃	2004 10 13.38920	02 36 01.30	+13 15 17.6	19.7 V	691
2001 XA ₄	2004 10 10.27283	02 05 13.09	+16 44 09.6	18.3	704	2001 XS ₁₃	2004 10 09.09521	21 30 02.99	-20 39 54.1	18.8	704
2001 XA ₄	2004 10 10.28459	02 05 12.37	+16 44 08.6	18.1	704	2001 XS ₁₃	2004 10 09.10616	21 30 03.24	-20 39 48.5	19.2	704
2001 XA ₄	2004 10 10.29648	02 05 11.66	+16 44 07.5	18.3	704	2001 XS ₁₃	2004 10 09.11696	21 30 03.38	-20 39 43.7	19.4	704
2001 XA ₄	2004 10 10.30818	02 05 10.94	+16 44 06.7	18.0	704	2001 XS ₁₃	2004 10 09.12778	21 30 03.59	-20 39 38.3	19.2	704
2001 XA ₄	2004 10 11.35324	02 04 09.87	+16 42 21.1	17.9 V	691	2001 XS ₁₃	2004 10 09.13853	21 30 03.75	-20 39 33.9	18.9	704
2001 XA ₄	2004 10 11.38449	02 04 07.91	+16 42 17.7	17.8 V	691	2001 XS ₁₃	2004 10 09.16425	21 30 04.21	-20 39 21.3	18.2 R	699
2001 XA ₄	2004 10 11.41220	02 04 06.18	+16 42 14.6	17.9 V	691	2001 XS ₁₃	2004 10 09.17401	21 30 04.39	-20 39 17.2		699
2001 XC ₄	2004 10 09.14364	22 25 47.62	-15 54 04.7	19.0	704	2001 XS ₁₃	2004 10 09.18374	21 30 04.55	-20 39 13.4		699
2001 XC ₄	2004 10 09.15465	22 25 47.14	-15 53 58.8	19.8	704	2001 XS ₁₃	2004 10 09.19350	21 30 04.74	-20 39 08.4		699
2001 XC ₄	2004 10 09.16606	22 25 46.48	-15 53 51.7	19.3	704	2001 XS ₁₃	2004 10 13.08750	21 31 36.07	-20 08 10.6		704
2001 XC ₄	2004 10 09.17724	22 25 45.88	-15 53 46.2	18.6	704	2001 XS ₁₃	2004 10 13.09839	21 31 36.25	-20 08 05.2	19.6	704
2001 XC ₄	2004 10 09.18840	22 25 45.33	-15 53 38.8	19.1	704	2001 XS ₁₃	2004 10 13.10919	21 31 36.59	-20 07 59.0	19.3	704
2001 XC ₄	2004 10 13.13863	22 22 42.79	-15 14 24.2	18.6	704	2001 XS ₁₃	2004 10 13.12000	21 31 36.84	-20 07 53.8	19.2	704
2001 XC ₄	2004 10 13.14951	22 22 42.30	-15 14 16.9	19.0	704	2001 XY ₁₃	2004 10 08.21171	00 35 51.69	+02 05 46.7	18.0 R	699
2001 XC ₄	2004 10 13.16039	22 22 41.81	-15 14 10.6	18.8	704	2001 XY ₁₃	2004 10 08.23197	00 35 50.33	+02 05 44.4		699
2001 XC ₄	2004 10 13.17127	22 22 41.30	-15 14 04.4	19.0	704	2001 XY ₁₃	2004 10 08.24247	00 35 49.60	+02 05 43.4	19.2 R	683
2001 XC ₄	2004 10 13.18215	22 22 40.90	-15 13 56.7	19.3	704	2001 XY ₁₃	2004 10 08.25226	00 35 48.98	+02 05 42.6		699
2001 XH ₅	2004 10 08.13892	23 16 52.80	+06 23 26.7	19.0 R	699	2001 XY ₁₃	2004 10 08.25584	00 35 48.76	+02 05 42.7	19.5 R	683
2001 XH ₅	2004 10 08.15597	23 16 52.40	+06 23 15.2		699	2001 XY ₁₃	2004 10 08.26921	00 35 47.81	+02 05 41.2	19.1 R	683
2001 XH ₅	2004 10 08.17935	23 16 51.70	+06 23 00.4		699	2001 XY ₁₃	2004 10 08.27252	00 35 47.62	+02 05 40.5		699
2001 XH ₅	2004 10 08.19729	23 16 51.31	+06 22 49.1		699	2001 XY ₁₃	2004 10 09.19893	00 34 49.10	+02 04 08.2	18.6	704
2001 XH ₅	2004 10 10.19665	23 16 08.05	+06 02 23.1	19.2	704	2001 XY ₁₃	2004 10 09.20964	00 34 48.38	+02 04 07.6	18.8	704
2001 XH ₅	2004 10 10.20769	23 16 07.77	+06 02 15.7	19.5	704	2001 XY ₁₃	2004 10 09.22035	00 34 47.67	+02 04 06.6	19.0	704
2001 XH ₅	2004 10 10.21928	23 16 07.51	+06 02 07.5	19.6	704	2001 XY ₁₃	2004 10 09.23107	00 34 46.97	+02 04 05.3	18.7	704
2001 XH ₅	2004 10 10.23022	23 16 07.23	+06 02 01.3	19.4	704	2001 XY ₁₃	2004 10 09.23902	00 34 46.49	+02 04 03.4	19.1 R	683
2001 XH ₅	2004 10 10.24202	23 16 06.97	+06 01 54.7	19.2	704	2001 XY ₁₃	2004 10 09.24178	00 34 46.27	+02 04 04.2	18.8	704
2001 XA ₇	2004 10 09.25798	02 43 01.68	+10 59 04.5	18.6	704	2001 XY ₁₃	2004 10 09.25238	00 34 45.66	+02 04 02.7	19.3 R	683
2001 XA ₇	2004 10 09.26920	02 43 01.14	+10 59 01.3	19.1	704	2001 XY ₁₃	2004 10 09.26575	00 34 44.64	+02 04 02.0	19.5 R	683
2001 XA ₇	2004 10 09.28060	02 43 00.57	+10 59 01.4	18.8	704	2001 XY ₁₃	2004 10 12.22867	00 31 40.26	+01 59 32.5	19.0 R	683
2001 XA ₇	2004 10 09.29199	02 43 00.02	+10 58 56.7	18.8	704	2001 XY ₁₃	2004 10 12.24205	00 31 39.42	+01 59 32.2	19.5 R	683
2001 XA ₇	2004 10 09.30366	02 42 59.35	+10 58 52.2	18.9	704	2001 XY ₁₃	2004 10 12.25542	00 31 38.47	+01 59 31.7	18.9 R	683
2001 XM ₇	2004 10 09.16480	00 55 43.74	+09 42 28.8	19.4 V	691	2001 XY ₁₃	2004 10 13.22525	00 30 39.49	+01 58 10.8	19.1 R	683
2001 XM ₇	2004 10 09.19293	00 55 42.08	+09 42 16.7	19.2 V	691	2001 XY ₁₃	2004 10 13.23862	00 30 38.74	+01 58 10.5	18.9 R	683
2001 XM ₇	2004 10 09.21997	00 55 40.47	+09 42 05.0	19.2 V	691	2001 XY ₁₃	2004 10 13.25199	00 30 37.79	+01 58 10.5	19.0 R	683
2001 XM ₇	2004 10 10.20596	00 54 43.69	+09 34 54.9	18.9	704	2001 XY ₁₃	2004 10 14.15707	00 29 43.71	+01 57 03.4	18.8 V	691
2001 XM ₇	2004 10 10.21687	00 54 43.05	+09 34 50.0	19.6	704	2001 XY ₁₃	2004 10 14.18823	00 29 41.78	+01 57 01.3	18.8 V	691
2001 XM ₇	2004 10 10.22848	00 54 42.31	+09 34 45.4	19.2	704	2001 XY ₁₃	2004 10 14.19985	00 29 40.98	+01 57 00.3	17.8	704
2001 XM ₇	2004 10 10.23972	00 54 41.69	+09 34 40.3	19.5	704	2001 XY ₁₃	2004 10 14.20923	00 29 40.43	+01 56 59.9		704
2001 XM ₇	2004 10 10.25142	00 54 40.95	+09 34 34.9	19.6	704	2001 XY ₁₃	2004 10 14.21864	00 29 39.84	+01 56 59.0	18.8	704
2001 XM ₇	2004 10 13.15760	00 51 54.72	+09 13 10.6	19.7 V	691	2001 XY ₁₃	2004 10 14.21961	00 29 39.80	+01 56 59.0	18.8 V	691
2001 XM ₇	2004 10 13.18453	00 51 53.13	+09 12 58.6	19.4 V	691	2001 XY ₁₃	2004 10 14.22181	00 29 39.68	+01 56 59.4	19.0 R	683
2001 XM ₇	2004 10 13.21147	00 51 51.56	+09 12 46.7	19.2 V	691	2001 XY ₁₃	2004 10 14.22803	00 29 39.26	+01 56 58.6	18.7	704
2001 XZ ₈	2004 10 09.09808	22 55 59.68	-04 02 00.6	19.6 V	691	2001 XY ₁₃	2004 10 14.23519	00 29 38.90	+01 56 58.6	18.9 R	683
2001 XZ ₈	2004 10 09.11814	22 55 58.93	-04 02 03.9	19.6 V	691	2001 XY ₁₃	2004 10 14.24854	00 29 38.04	+01 56 56.9	19.2 R	683
2001 XZ ₈	2004 10 09.14588	22 55 57.88	-04 02 09.0	19.5	704	2001 XN ₁₄	2004 10 09.18194	01 01 31.47	+05 49 14.0	19.5 V	691
2001 XZ ₈	2004 10 09.14891	22 55 57.78	-04 02 09.1	19.5 V	691	2001 XN ₁₄	2004 10 09.20908	01 01 29.83	+05 49 07.9	19.6 V	691
2001 XZ ₈	2004 10 09.15652	22 55 57.46	-04 02 09.7	20.0	704	2001 XN ₁₄	2004 10 09.23598	01 01 28.21	+05 49 01.9	19.6 V	691
2001 XZ ₈	2004 10 09.16716	22 55 57.08	-04 02 12.7	19.7	704	2001 XN ₁₄	2004 10 13.17096	00 57 38.02	+05 34 31.8	19.7 V	691
2001 XZ ₈	2004 10 09.17785	22 55 56.52	-04 02 13.6	19.7	704	2001 XN ₁₄	2004 10 13.19789	00 57 36.42	+05 34 25.7	19.7 V	691
2001 XZ ₈	2004 10 09.18849	22 55 56.20	-04 02 16.4	20.2	704	2001 XN ₁₄	2004 10 13.22479	00 57 34.81	+05 34 19.9	19.7 V	691
2001 XC ₉	2004 10 09.10611	21 35 10.93	-22 39 27.5	19.6	644	2001 XP ₁₄	2004 10 08.13648	23 03 06.52	+01 54 10.2	18.5 R	699
2001 XC ₉	2004 10 09.12656	21 35 11.00	-22 39 19.7	19.8	6						

2001 XS ₁₆	2004 10 12.26996	01 31 21.26	+09 59 32.3	19.8	704	2001 XL ₁₉	2004 10 07.20912	00 22 55.29	+05 46 34.6	19.7 V	691
2001 XS ₁₆	2004 10 12.28103	01 31 20.50	+09 59 31.3	19.8	704	2001 XL ₁₉	2004 10 07.23606	00 22 53.68	+05 46 27.2	19.6 V	691
2001 XS ₁₆	2004 10 14.22553	01 29 07.17	+09 56 43.0	20.8 V	291	2001 XL ₁₉	2004 10 07.29120	00 22 50.36	+05 46 11.5	20.5	704
2001 XS ₁₆	2004 10 14.23164	01 29 06.79	+09 56 42.5	20.1 V	291	2001 XL ₁₉	2004 10 07.30221	00 22 49.73	+05 46 08.4	20.1	704
2001 XS ₁₆	2004 10 14.23853	01 29 06.27	+09 56 42.2	20.2 V	291	2001 XL ₁₉	2004 10 07.32447	00 22 48.44	+05 46 02.5	20.1	704
2001 XS ₁₆	2004 10 14.28739	01 29 02.85	+09 56 37.7	19.8 V	691	2001 XL ₁₉	2004 10 09.19815	00 21 01.55	+05 37 20.2	19.9	704
2001 XS ₁₆	2004 10 14.31399	01 29 00.94	+09 56 35.4	19.5 V	691	2001 XL ₁₉	2004 10 09.20887	00 21 00.86	+05 37 15.5	20.6	704
2001 XS ₁₆	2004 10 14.34421	01 28 58.79	+09 56 32.6	19.5 V	691	2001 XL ₁₉	2004 10 09.21958	00 21 00.29	+05 37 14.2	20.1	704
2001 XZ ₁₆	2004 10 10.26618	02 08 03.17	+18 08 43.6	18.3	704	2001 XL ₁₉	2004 10 09.23030	00 20 59.68	+05 37 10.6	20.0	704
2001 XZ ₁₆	2004 10 10.27312	02 08 02.40	+18 08 42.9	18.8	704	2001 XL ₁₉	2004 10 09.24101	00 20 59.06	+05 37 08.1	19.9	704
2001 XZ ₁₆	2004 10 10.28488	02 08 01.62	+18 08 41.5	18.6	704	2001 XL ₁₉	2004 10 11.15850	00 19 11.62	+05 28 15.9	20.5 V	691
2001 XZ ₁₆	2004 10 10.29678	02 08 00.87	+18 08 40.2	19.0	704	2001 XL ₁₉	2004 10 11.19622	00 19 09.46	+05 28 05.5	20.2 V	691
2001 XZ ₁₆	2004 10 10.30848	02 08 00.12	+18 08 38.3	19.1	704	2001 XL ₁₉	2004 10 11.22339	00 19 07.91	+05 27 57.7	20.2 V	691
2001 XC ₁₇	2004 10 09.10491	21 46 04.02	-24 58 31.4	19.1	644	2001 XL ₁₉	2004 10 15.14161	00 15 35.90	+05 10 09.8	20.0 V	691
2001 XC ₁₇	2004 10 09.12537	21 46 04.10	-24 58 23.3	18.8	644	2001 XL ₁₉	2004 10 15.16889	00 15 34.45	+05 10 02.5	20.0 V	691
2001 XC ₁₇	2004 10 09.14709	21 46 04.22	-24 58 14.8	19.3	644	2001 XL ₁₉	2004 10 15.19577	00 15 32.97	+05 09 55.5	19.8 V	691
2001 XJ ₁₇	2004 10 09.10325	20 56 16.50	-16 29 14.2	19.4	704	2001 XQ ₁₉	2004 10 09.26489	02 43 07.34	+15 01 57.8	20.1	704
2001 XJ ₁₇	2004 10 09.11381	20 56 16.81	-16 29 09.9	19.0	704	2001 XQ ₁₉	2004 10 09.27582	02 43 06.82	+15 01 56.9	19.9	704
2001 XJ ₁₇	2004 10 09.12436	20 56 17.26	-16 29 06.1	19.2	704	2001 XQ ₁₉	2004 10 09.28677	02 43 06.27	+15 01 55.1	20.2	704
2001 XJ ₁₇	2004 10 09.13493	20 56 17.70	-16 29 02.0	19.1	704	2001 XQ ₁₉	2004 10 09.29771	02 43 05.71	+15 01 54.9	19.9	704
2001 XJ ₁₇	2004 10 13.08334	20 59 22.53	-16 03 39.3	18.8	704	2001 XQ ₁₉	2004 10 09.34867	02 43 03.08	+15 01 51.2	19.8 V	691
2001 XJ ₁₇	2004 10 13.09414	20 59 23.11	-16 03 33.8	18.8	704	2001 XQ ₁₉	2004 10 09.37591	02 43 01.69	+15 01 49.2	19.9 V	691
2001 XJ ₁₇	2004 10 13.10502	20 59 23.64	-16 03 30.5	19.0	704	2001 XQ ₁₉	2004 10 09.40327	02 43 00.27	+15 01 47.0	19.8 V	691
2001 XJ ₁₇	2004 10 13.11582	20 59 24.13	-16 03 26.4	18.8	704	2001 XQ ₁₉	2004 10 13.33016	02 39 34.76	+14 56 13.1	19.8 V	691
2001 XJ ₁₇	2004 10 13.12663	20 59 24.67	-16 03 21.9	19.0	704	2001 XQ ₁₉	2004 10 13.35696	02 39 33.25	+14 56 10.6	19.7 V	691
2001 XO ₁₇	2004 10 10.17406	22 20 09.57	-10 41 46.3	19.0	644	2001 XQ ₁₉	2004 10 13.38387	02 39 31.72	+14 56 07.8	19.8 V	691
2001 XO ₁₇	2004 10 10.19677	22 20 09.26	-10 41 42.9	18.9	644	2001 XV ₁₉	2004 10 10.25688	01 52 57.99	+26 07 27.2	19.4	704
2001 XO ₁₇	2004 10 10.21731	22 20 08.97	-10 41 39.5	19.3	644	2001 XV ₁₉	2004 10 10.26789	01 52 57.29	+26 07 26.2	19.7	704
2001 XO ₁₇	2004 10 14.09281	22 19 38.89	-10 30 00.6	19.7 V	691	2001 XV ₁₉	2004 10 10.27891	01 52 56.68	+26 07 25.1	19.7	704
2001 XO ₁₇	2004 10 14.10990	22 19 38.78	-10 29 57.2	19.6 V	691	2001 XV ₁₉	2004 10 10.28999	01 52 55.98	+26 07 23.0	19.2	704
2001 XO ₁₇	2004 10 14.12666	22 19 38.68	-10 29 53.8	19.7 V	691	2001 XV ₁₉	2004 10 10.30100	01 52 55.26	+26 07 22.7	19.4	704
2001 XW ₁₇	2004 10 10.26841	01 15 00.52	+14 04 58.9	19.7	704	2001 XV ₁₉	2004 10 10.36674	01 52 51.18	+26 07 14.5	18.4	644
2001 XW ₁₇	2004 10 10.28023	01 14 59.78	+14 04 55.5	19.8	704	2001 XV ₁₉	2004 10 10.36795	01 52 51.11	+26 07 14.4	18.7	644
2001 XW ₁₇	2004 10 10.29213	01 14 59.00	+14 04 52.4	20.1	704	2001 XV ₁₉	2004 10 10.38859	01 52 49.80	+26 07 12.0	18.6	644
2001 XD ₁₈	2004 10 12.91645	00 55 50.52	+10 11 54.7	19.9 V	049	2001 XV ₁₉	2004 10 10.38987	01 52 49.75	+26 07 12.0	18.5	644
2001 XD ₁₈	2004 10 12.92907	00 55 49.82	+10 11 52.1	20.1 V	049	2001 XV ₁₉	2004 10 10.41020	01 52 48.43	+26 07 09.7	18.5	644
2001 XD ₁₈	2004 10 12.94202	00 55 49.00	+10 11 49.1	19.3 V	049	2001 XV ₁₉	2004 10 10.41140	01 52 48.36	+26 07 09.3	18.7	644
2001 XD ₁₈	2004 10 13.15245	00 55 36.65	+10 10 51.8	20.3 V	691	2001 XV ₁₉	2004 10 12.31723	01 50 51.27	+26 03 05.8	18.8 R	699
2001 XD ₁₈	2004 10 13.17920	00 55 34.99	+10 10 44.3	20.0 V	691	2001 XV ₁₉	2004 10 12.32374	01 50 50.87	+26 03 05.7		699
2001 XD ₁₈	2004 10 13.20603	00 55 33.33	+10 10 37.0	20.0 V	691	2001 XV ₁₉	2004 10 12.33026	01 50 50.50	+26 03 04.1		699
2001 XE ₁₈	2004 10 08.21900	00 23 21.36	-03 32 56.6	17.7 R	699	2001 XV ₁₉	2004 10 12.33677	01 50 49.97	+26 03 03.3		699
2001 XE ₁₈	2004 10 08.23928	00 23 20.06	-03 32 59.8		699	2001 XV ₁₉	2004 10 14.39045	01 48 40.10	+25 57 36.4	18.6	644
2001 XE ₁₈	2004 10 08.25954	00 23 18.74	-03 33 02.2		699	2001 XV ₁₉	2004 10 14.41391	01 48 38.56	+25 57 32.1	18.7	644
2001 XE ₁₈	2004 10 08.27981	00 23 17.44	-03 33 05.3		699	2001 XV ₁₉	2004 10 14.43623	01 48 37.06	+25 57 28.1	18.7	644
2001 XE ₁₈	2004 10 09.20007	00 22 20.61	-03 35 11.3	18.1	704	2001 XY ₁₉	2004 10 07.33836	02 51 05.65	+05 54 52.8	19.0	704
2001 XE ₁₈	2004 10 09.21104	00 22 19.89	-03 35 13.1	18.3	704	2001 XY ₁₉	2004 10 07.34976	02 51 05.18	+05 54 52.6	19.3	704
2001 XE ₁₈	2004 10 09.22202	00 22 19.19	-03 35 14.4	18.3	704	2001 XY ₁₉	2004 10 07.36107	02 51 04.67	+05 54 53.4	19.4	704
2001 XE ₁₈	2004 10 09.23299	00 22 18.51	-03 35 16.2	18.5	704	2001 XY ₁₉	2004 10 07.37228	02 51 04.26	+05 54 52.9	19.6	704
2001 XE ₁₈	2004 10 09.24401	00 22 17.78	-03 35 17.3	18.4	704	2001 XY ₁₉	2004 10 07.38357	02 51 03.76	+05 54 52.4	20.0	704
2001 XE ₁₈	2004 10 12.19288	00 19 19.22	-03 41 12.7	17.9	704	2001 XY ₁₉	2004 10 09.25857	02 49 49.23	+05 55 04.1	19.1	704
2001 XE ₁₈	2004 10 12.20394	00 19 18.54	-03 41 13.5	18.8	704	2001 XY ₁₉	2004 10 09.26978	02 49 48.78	+05 55 04.3	19.8	704
2001 XE ₁₈	2004 10 12.21500	00 19 17.90	-03 41 15.2	18.4	704	2001 XY ₁₉	2004 10 09.28118	02 49 48.23	+05 55 04.6	19.8	704
2001 XE ₁₈	2004 10 12.22607	00 19 17.19	-03 41 16.3	18.5	704	2001 XY ₁₉	2004 10 09.29257	02 49 47.72	+05 55 05.0	19.4	704
2001 XE ₁₈	2004 10 12.23715	00 19 16.49	-03 41 17.5	18.5	704	2001 XY ₁₉	2004 10 09.30424	02 49 47.15	+05 55 05.0	19.6	704
2001 XF ₁₈	2004 10 09.19262	23 16 58.61	-00 22 45.7	19.4	704	2001 XJ ₂₁	2004 10 09.20384	01 09 11.87	-00 49 34.4	18.0	704
2001 XF ₁₈	2004 10 09.20334	23 16 58.14	-00 22 46.9	19.5	704	2001 XJ ₂₁	2004 10 09.21480	01 09 11.15	-00 49 34.7	18.1	704
2001 XF ₁₈	2004 10 09.21405	23 16 57.61	-00 22 49.0	19.4	704	2001 XJ ₂₁	2004 10 09.22579	01 09 10.41	-00 49 35.4	17.6	704
2001 XF ₁₈	2004 10 09.22476	23 16 57.14	-00 22 50.2	19.7	704	2001 XJ ₂₁	2004 10 09.23676	01 09 09.69	-00 49 35.9	17.8	704
2001 XF ₁₈	2004 10 09.23548	23 16 56.63	-00 22 52.2	19.4	704	2001 XJ ₂₁	2004 10 09.24793	01 09 08.95	-00 49 36.7	18.1	704
2001 XF ₁₈	2004 10 12.08472	23 14 58.89	-00 29 45.3	19.3 V	691	2001 XJ ₂₁	2004 10 10.56280	01 07 45.20	-00 50 26.2	19.4	608
2001 XF ₁₈	2004 10 12.10172	23 14 58.19	-00 29 47.5	19.2 V	691	2001 XJ ₂₁	2004 10 10.57305	01 07 44.52	-00 50 26.4	18.8	608
2001 XF ₁₈	2004 10 12.11852	23 14 57.51	-00 29 49.8	19.2 V	691	2001 XJ ₂₁	2004 10 10.58349	01 07 43.83	-00 50 26.9	18.9	608
2001 XG ₁₈	2004 10 09.11214	21 58 48.48	-20 32 34.3	19.5	644	2001 XL ₂₁	2004 10 09.14374	22 29 26.16	-08 35 03.9	18.5	704
2001 XG ₁₈	2004 10 09.13256	21 58 48.41	-20 32 25.8	19.8	644	2001 XL ₂₁	2004 10 09.15438	22 29 25.99	-08 35 00.8	19.3	704
2001 XG ₁₈	2004 10 09.14150	21 58 48.32	-20 32 23.3	19.9	704	2001 XL ₂₁	2004 10 09.16502	22 29 25.73	-08 34 59.4	19.1	704
2001 XG ₁₈	2004 10 09.15252	21 58 48.36	-20 32 18.7	19.7	704	2001 XL ₂₁	2004 10 09.17566	22 29 25.62	-08 34 57.4	19.3	704
2001 XG ₁₈	2004 10 09.15473	21 58 48.39	-20 32 18.1	19.2	644	2001 XL ₂₁	2004 10 09.18635	22 29 25.34	-08 34 54.9	18.6	704
2001 XG ₁₈	2004 10 09.16392	21 58 48.26	-20 32 14.8	20.2	704	2001 XL ₂₁	2004 10 10.17406	22 29 11.93	-08 31 29.8	18.0	644
2001 XJ ₁₈	2004 10 09.16913	22 01 52.94	-21 44 40.4	18.5 R	699	2001 XL ₂₁	2004 10 10.19546	22 29 11.60	-08 31 25.2	18.1	644

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2001 XB ₂₃	2004 10 14.22342	01 29 47.78	+10 33 42.6	17.9	704	2001 XW ₂₅	2004 10 13.22715	23 46 51.02	-23 06 39.5	19.3	704
2001 XB ₂₃	2004 10 14.23284	01 29 47.23	+10 33 41.6	18.1	704	2001 XW ₂₅	2004 10 13.23799	23 46 50.51	-23 06 38.0	19.8	704
2001 XB ₂₃	2004 10 14.28739	01 29 43.80	+10 33 35.5	17.8 V	691	2001 XN ₂₆	2004 10 08.22144	00 47 00.55	-01 58 28.3	18.7 R	699
2001 XB ₂₃	2004 10 14.31399	01 29 42.09	+10 33 32.4	17.8 V	691	2001 XN ₂₆	2004 10 08.24171	00 46 59.51	-01 58 33.7		699
2001 XB ₂₃	2004 10 14.34421	01 29 40.16	+10 33 28.7	17.8 V	691	2001 XN ₂₆	2004 10 08.26056	00 46 58.40	-01 58 36.7	19.7	704
2001 XO ₂₃	2004 10 09.30347	03 37 43.93	+19 47 33.2	19.2	704	2001 XN ₂₆	2004 10 08.26198	00 46 58.39	-01 58 37.2		699
2001 XO ₂₃	2004 10 09.31434	03 37 43.61	+19 47 35.6	19.5	704	2001 XN ₂₆	2004 10 08.27204	00 46 57.89	-01 58 40.7	20.1	704
2001 XO ₂₃	2004 10 09.32519	03 37 43.26	+19 47 35.8	19.5	704	2001 XN ₂₆	2004 10 08.28224	00 46 57.24	-01 58 43.8		699
2001 XO ₂₃	2004 10 09.33606	03 37 42.89	+19 47 36.7	19.5	704	2001 XN ₂₆	2004 10 08.28647	00 46 57.05	-01 58 44.4	19.6	704
2001 XO ₂₃	2004 10 09.34707	03 37 42.56	+19 47 38.8	19.6	704	2001 XN ₂₆	2004 10 08.30104	00 46 56.20	-01 58 48.3	19.6	704
2001 XO ₂₃	2004 10 10.44036	03 37 09.67	+19 50 05.5	19.0 V	691	2001 XN ₂₆	2004 10 09.20210	00 46 07.94	-02 02 40.0	19.1	704
2001 XO ₂₃	2004 10 10.46806	03 37 08.75	+19 50 09.0	19.0 V	691	2001 XN ₂₆	2004 10 09.21306	00 46 07.40	-02 02 42.2	18.8	704
2001 XO ₂₃	2004 10 10.49553	03 37 07.84	+19 50 12.6	18.9 V	691	2001 XN ₂₆	2004 10 09.22405	00 46 06.78	-02 02 45.4	19.2	704
2001 XO ₂₃	2004 10 13.41037	03 35 27.77	+19 56 08.6	18.9 V	691	2001 XN ₂₆	2004 10 09.23502	00 46 06.15	-02 02 47.8	19.0	704
2001 XO ₂₃	2004 10 13.43812	03 35 26.66	+19 56 11.8	18.9 V	691	2001 XN ₂₆	2004 10 09.24618	00 46 05.56	-02 02 50.8	19.2	704
2001 XO ₂₃	2004 10 13.46492	03 35 25.60	+19 56 14.7	19.0 V	691	2001 XA ₂₇	2004 10 10.20192	00 17 29.59	+08 15 29.2	18.5	704
2001 XO ₂₃	2004 10 14.24341	03 34 56.19	+19 57 40.5	18.6	704	2001 XA ₂₇	2004 10 10.21292	00 17 28.90	+08 15 27.9	18.8	704
2001 XO ₂₃	2004 10 14.25278	03 34 55.79	+19 57 42.2	19.0	704	2001 XA ₂₇	2004 10 10.22453	00 17 28.13	+08 15 26.2	18.8	704
2001 XO ₂₃	2004 10 14.26216	03 34 55.37	+19 57 42.0	19.3	704	2001 XA ₂₇	2004 10 10.23571	00 17 27.44	+08 15 24.1	18.4	704
2001 XO ₂₃	2004 10 14.27160	03 34 55.07	+19 57 43.8	19.2	704	2001 XA ₂₇	2004 10 10.24741	00 17 26.66	+08 15 22.5	18.7	704
2001 XO ₂₃	2004 10 14.28100	03 34 54.62	+19 57 44.5	19.2	704	2001 XL ₂₇	2004 10 13.27346	01 46 41.88	-10 34 15.8	17.7	704
2001 XU ₂₃	2004 10 09.25443	02 48 15.77	+14 13 11.5	18.5	704	2001 XL ₂₇	2004 10 13.28490	01 46 41.19	-10 34 18.7	18.6	704
2001 XU ₂₃	2004 10 09.26537	02 48 15.31	+14 13 12.8	19.3	704	2001 XL ₂₇	2004 10 13.29634	01 46 40.49	-10 34 21.7	18.4	704
2001 XU ₂₃	2004 10 09.27631	02 48 14.75	+14 13 14.0	18.7	704	2001 XL ₂₇	2004 10 13.30776	01 46 39.76	-10 34 24.3	18.5	704
2001 XU ₂₃	2004 10 09.28725	02 48 14.25	+14 13 15.7	19.2	704	2001 XN ₂₇	2004 10 08.21697	23 59 00.06	+02 00 40.1	17.1 R	683
2001 XU ₂₃	2004 10 09.29820	02 48 13.73	+14 13 16.9	18.8	704	2001 XN ₂₇	2004 10 08.23034	23 58 59.21	+02 00 41.0	17.2 R	683
2001 XU ₂₃	2004 10 09.35395	02 48 11.16	+14 13 24.5	18.7 V	691	2001 XN ₂₇	2004 10 08.24372	23 58 58.35	+02 00 41.2	17.3 R	683
2001 XU ₂₃	2004 10 09.38112	02 48 09.89	+14 13 27.9	18.7 V	691	2001 XN ₂₇	2004 10 09.19563	23 58 01.05	+02 00 43.6	16.8	704
2001 XU ₂₃	2004 10 09.40863	02 48 08.57	+14 13 31.3	18.8 V	691	2001 XN ₂₇	2004 10 09.20634	23 58 00.38	+02 00 43.6	17.2	704
2001 XU ₂₃	2004 10 14.23978	02 44 12.74	+14 22 32.1	19.3	704	2001 XN ₂₇	2004 10 09.21353	23 57 59.96	+02 00 44.9	17.3 R	683
2001 XU ₂₃	2004 10 14.24917	02 44 12.28	+14 22 33.1	19.2	704	2001 XN ₂₇	2004 10 09.21706	23 57 59.72	+02 00 43.4	17.1	704
2001 XU ₂₃	2004 10 14.25855	02 44 11.66	+14 22 34.2	18.8	704	2001 XN ₂₇	2004 10 09.22691	23 57 59.14	+02 00 44.6	17.0 R	683
2001 XU ₂₃	2004 10 14.26798	02 44 11.15	+14 22 34.7	19.0	704	2001 XN ₂₇	2004 10 09.22778	23 57 59.03	+02 00 43.4	17.2	704
2001 XU ₂₃	2004 10 14.27738	02 44 10.64	+14 22 36.3	19.0	704	2001 XN ₂₇	2004 10 09.23849	23 57 58.36	+02 00 43.6	17.1	704
2001 XW ₂₃	2004 10 08.21171	00 35 58.69	+01 28 31.2	18.9 R	699	2001 XN ₂₇	2004 10 09.24028	23 57 58.29	+02 00 44.7	17.3 R	683
2001 XW ₂₃	2004 10 08.23197	00 35 57.57	+01 28 25.7		699	2001 XN ₂₇	2004 10 10.21012	23 57 01.03	+02 00 48.7	18.0 R	683
2001 XW ₂₃	2004 10 08.25226	00 35 56.15	+01 28 22.5		699	2001 XN ₂₇	2004 10 10.22350	23 57 00.19	+02 00 49.8	17.2 R	683
2001 XW ₂₃	2004 10 08.27252	00 35 54.98	+01 28 19.4		699	2001 XN ₂₇	2004 10 10.23687	23 56 59.36	+02 00 49.8	17.3 R	683
2001 XW ₂₃	2004 10 09.19893	00 35 00.55	+01 25 24.7	19.4	704	2001 XN ₂₇	2004 10 13.19998	23 54 11.54	+02 01 33.1	17.3 R	683
2001 XW ₂₃	2004 10 09.20964	00 34 59.91	+01 25 22.7	19.4	704	2001 XN ₂₇	2004 10 13.21335	23 54 10.79	+02 01 33.6	17.6 R	683
2001 XW ₂₃	2004 10 09.23107	00 34 58.60	+01 25 17.8	19.3	704	2001 XN ₂₇	2004 10 13.22672	23 54 10.01	+02 01 33.7	17.7 R	683
2001 XW ₂₃	2004 10 09.24178	00 34 57.95	+01 25 16.0	19.3	704	2001 XN ₂₇	2004 10 14.19662	23 53 17.86	+02 01 56.4	17.7 R	683
2001 XW ₂₃	2004 10 13.24621	00 31 06.83	+01 13 17.4	19.4	704	2001 XN ₂₇	2004 10 14.21000	23 53 17.14	+02 01 56.9	17.8 R	683
2001 XW ₂₃	2004 10 13.27917	00 31 04.86	+01 13 11.4	19.6	704	2001 XN ₂₇	2004 10 14.22337	23 53 16.35	+02 01 57.7	18.0 R	683
2001 XW ₂₃	2004 10 13.29009	00 31 04.20	+01 13 09.0	19.4	704	2001 XQ ₂₇	2004 10 09.14627	23 02 04.11	-06 43 04.4	19.1	704
2001 XW ₂₃	2004 10 14.20914	00 30 12.69	+01 10 34.5	18.9	704	2001 XQ ₂₇	2004 10 09.15691	23 02 03.69	-06 43 03.8	19.4	704
2001 XW ₂₃	2004 10 14.21855	00 30 12.13	+01 10 33.0	19.7	704	2001 XQ ₂₇	2004 10 09.16755	23 02 03.18	-06 43 04.2	18.8	704
2001 XW ₂₃	2004 10 14.22794	00 30 11.61	+01 10 31.8	19.4	704	2001 XQ ₂₇	2004 10 09.17824	23 02 02.71	-06 43 03.2	18.9	704
2001 XY ₂₃	2004 10 09.19815	00 24 20.84	+05 41 39.0	18.5	704	2001 XQ ₂₇	2004 10 09.18888	23 02 02.23	-06 43 02.5	19.0	704
2001 XY ₂₃	2004 10 09.20887	00 24 20.17	+05 41 37.5	18.9	704	2001 XQ ₂₇	2004 10 10.09454	23 01 26.55	-06 42 14.1	19.1 V	691
2001 XY ₂₃	2004 10 09.21958	00 24 19.49	+05 41 36.4	18.7	704	2001 XQ ₂₇	2004 10 10.11110	23 01 25.87	-06 42 13.1	19.1 V	691
2001 XY ₂₃	2004 10 09.23030	00 24 18.82	+05 41 34.7	18.4	704	2001 XQ ₂₇	2004 10 10.12815	23 01 25.16	-06 42 12.1	19.3 V	691
2001 XY ₂₃	2004 10 09.24101	00 24 18.18	+05 41 33.5	18.5	704	2001 XQ ₂₇	2004 10 10.22913	23 01 21.01	-06 42 06.3	18.5	644
2001 XY ₂₃	2004 10 10.16665	00 23 23.19	+05 39 35.0	18.3 V	691	2001 XQ ₂₇	2004 10 10.25074	23 01 20.12	-06 42 04.9	18.6	644
2001 XY ₂₃	2004 10 10.19896	00 23 21.21	+05 39 30.9	18.3 V	691	2001 XQ ₂₇	2004 10 10.27120	23 01 19.28	-06 42 03.8	18.4	644
2001 XY ₂₃	2004 10 10.22626	00 23 19.53	+05 39 27.4	18.4 V	691	2001 XH ₂₈	2004 10 09.25210	02 19 34.53	+10 02 27.4	17.4	704
2001 XY ₂₃	2004 10 11.15850	00 22 24.80	+05 37 29.4	18.4 V	691	2001 XH ₂₈	2004 10 09.26304	02 19 33.95	+10 02 27.2	17.6	704
2001 XY ₂₃	2004 10 11.19622	00 22 22.51	+05 37 24.7	18.4 V	691	2001 XH ₂₈	2004 10 09.27397	02 19 33.35	+10 02 26.4	17.9	704
2001 XY ₂₃	2004 10 11.22339	00 22 20.86	+05 37 21.2	18.4 V	691	2001 XH ₂₈	2004 10 09.28492	02 19 32.76	+10 02 26.0	17.4	704
2001 XY ₂₃	2004 10 14.14641	00 19 34.03	+05 31 20.3	18.5 V	691	2001 XH ₂₈	2004 10 09.29587	02 19 32.17	+10 02 25.7	17.3	704
2001 XY ₂₃	2004 10 14.17766	00 19 32.23	+05 31 16.6	18.6 V	691	2001 XH ₂₈	2004 10 09.47714	02 19 22.74	+10 02 18.6	18.7	608
2001 XY ₂₃	2004 10 14.20907	00 19 30.41	+05 31 12.9	18.7 V	691	2001 XH ₂₈	2004 10 09.48757	02 19 22.23	+10 02 18.0	18.8	608
2001 XY ₂₃	2004 10 15.14432	00 18 38.99	+05 29 21.5	18.4 V	691	2001 XH ₂₈	2004 10 09.49814	02 19 21.57	+10 02 18.0	18.9	608
2001 XY ₂₃	2004 10 15.17153	00 18 37.46	+05 29 18.5	18.4 V	691	2001 XH ₂₈	2004 10 10.31137	02 18 39.21	+10 01 45.1	18.3	704
2001 XY ₂₃	2004 10 15.19834	00 18 35.93	+05 29 15.4	18.5 V	691	2001 XH ₂₈	2004 10 10.33414	02 18 37.87	+10 01 46.8	18.0	704
2001 XA ₂₄	2004 10 09.14627	23 01 35.27	-06 33 14.0	18.5	704	2001 XH ₂₈	2004 10 10.34566	02 18 37.27	+10 01 44.8	18.0	704
2001 XA ₂₄	2004 10 09.15691	23 01 35.02	-06 33 13.0	19.1	704	2001 XH ₂₈	2004 10 10.35757	02 18 36.64	+10 01 44.3	17.5	704
2001 XA ₂₄	2004 10 09.16755	23 01 34.74	-06 33 12.4	18.8	704	2001 XH ₂₈	2004 10 11.37721	02 17 42.03	+10 01 00.6	17.5 V	691
2001 XA ₂₄	2004 10 09.17824	23 01 34.51	-06 33 11.2	18.7	704	2001 XH ₂₈	2004 10 11.40905	02 17 40.20	+10		

2001 XV ₂₉	2004 10 11.15885	22 37 45.09	+05 36 29.4	18.7 R	735	2001 XX ₄₄	2004 10 09.20834	23 56 00.15	-08 48 54.6	19.4	704
2001 XV ₂₉	2004 10 11.16606	22 37 44.88	+05 36 26.4	19.0 R	735	2001 XX ₄₄	2004 10 09.21933	23 55 59.51	-08 48 54.4	19.5	704
2001 XX ₂₉	2004 10 13.23729	01 56 11.68	+15 58 01.9	20.3 V	691	2001 XX ₄₄	2004 10 09.23029	23 55 58.93	-08 48 53.2	19.3	704
2001 XX ₂₉	2004 10 13.26421	01 56 10.15	+15 57 52.1	20.6 V	691	2001 XX ₄₄	2004 10 09.24132	23 55 58.35	-08 48 53.7	19.1	704
2001 XX ₂₉	2004 10 13.29367	01 56 08.48	+15 57 42.1	21.0 V	691	2001 XF ₄₆	2004 10 09.54196	01 10 00.98	-45 19 33.1	18.4 R	E12
2001 XF ₃₀	2004 10 11.45864	04 07 21.10	+19 59 54.9	19.7 V	691	2001 XF ₄₆	2004 10 09.55208	01 10 00.02	-45 19 28.4	18.6 R	E12
2001 XF ₃₀	2004 10 11.48125	04 07 20.67	+19 59 56.0	19.7 V	691	2001 XF ₄₆	2004 10 09.56215	01 09 59.13	-45 19 24.9	18.6 R	E12
2001 XF ₃₀	2004 10 11.50308	04 07 20.25	+19 59 57.1	19.7 V	691	2001 XF ₄₆	2004 10 09.57220	01 09 58.18	-45 19 19.1	18.7 R	E12
2001 XY ₃₁	2004 10 09.43004	00 54 42.36	-05 09 15.2	18.1 R	699	2001 XP ₄₆	2004 10 08.00027	04 34 39.09	+22 34 51.3	18.9 V	A50
2001 XY ₃₁	2004 10 09.43494	00 54 42.01	-05 09 15.3		699	2001 XP ₄₆	2004 10 08.00205	04 34 39.07	+22 34 52.6	19.1 V	A50
2001 XY ₃₁	2004 10 09.43979	00 54 41.74	-05 09 16.1		699	2001 XP ₄₆	2004 10 08.02722	04 34 39.49	+22 35 02.1	19.4 V	A50
2001 XY ₃₁	2004 10 09.44466	00 54 41.42	-05 09 16.2		699	2001 XP ₄₆	2004 10 08.02900	04 34 39.55	+22 35 02.3	19.6 V	A50
2001 XA ₃₃	2004 10 05.15911	01 01 14.42	+11 08 06.9	20.0 V	691	2001 XP ₄₆	2004 10 09.30814	04 34 59.05	+22 42 49.2	19.3	704
2001 XA ₃₃	2004 10 05.18750	01 01 12.77	+11 07 54.3	19.9 V	691	2001 XP ₄₆	2004 10 09.31901	04 34 59.22	+22 42 52.8	19.8	704
2001 XA ₃₃	2004 10 05.21587	01 01 11.13	+11 07 41.4	19.9 V	691	2001 XP ₄₆	2004 10 09.32987	04 34 59.32	+22 42 56.2	20.3	704
2001 XA ₃₃	2004 10 09.22283	00 57 23.72	+10 36 43.5	19.2 R	699	2001 XP ₄₆	2004 10 09.34089	04 34 59.49	+22 43 00.6	20.2	704
2001 XA ₃₃	2004 10 09.23907	00 57 22.74	+10 36 35.6		699	2001 XP ₄₆	2004 10 09.35174	04 34 59.54	+22 43 05.3	19.9	704
2001 XA ₃₃	2004 10 09.25528	00 57 21.71	+10 36 29.0		699	2001 XP ₄₆	2004 10 14.28610	04 35 33.77	+23 12 32.8	19.1	704
2001 XA ₃₃	2004 10 09.27153	00 57 20.80	+10 36 21.4		699	2001 XP ₄₆	2004 10 14.30506	04 35 33.60	+23 12 40.6	19.8	704
2001 XA ₃₃	2004 10 12.91511	00 53 55.19	+10 07 24.7	19.7 V	049	2001 XP ₄₆	2004 10 14.31453	04 35 33.63	+23 12 44.4	19.7	704
2001 XA ₃₃	2004 10 12.92773	00 53 54.47	+10 07 18.7	19.3 V	049	2001 XP ₄₆	2004 10 14.32401	04 35 33.68	+23 12 47.3	19.7	704
2001 XA ₃₃	2004 10 12.94068	00 53 53.74	+10 07 12.4	19.5 V	049	2001 XP ₄₆	2004 10 09.14656	23 04 05.26	-07 19 36.1	19.7	704
2001 XT ₃₆	2004 10 09.14529	22 49 14.01	-10 34 19.8	19.4	704	2001 XV ₄₆	2004 10 09.16784	23 04 04.33	-07 19 37.9	19.7	704
2001 XT ₃₆	2004 10 09.15593	22 49 13.70	-10 34 20.0	20.0	704	2001 XV ₄₆	2004 10 09.17853	23 04 03.92	-07 19 38.9	19.8	704
2001 XT ₃₆	2004 10 09.16657	22 49 13.31	-10 34 17.4	19.6	704	2001 XV ₄₆	2004 10 09.18917	23 04 03.47	-07 19 37.6	19.8	704
2001 XT ₃₆	2004 10 09.17726	22 49 12.93	-10 34 16.3	19.2	704	2001 XV ₄₆	2004 10 10.09454	23 03 28.61	-07 20 01.6	19.9 V	691
2001 XT ₃₆	2004 10 09.18791	22 49 12.67	-10 34 15.3	19.9	704	2001 XV ₄₆	2004 10 10.11110	23 03 27.96	-07 20 01.8	19.8 V	691
2001 XT ₃₆	2004 10 10.20038	22 48 40.90	-10 32 12.6	19.1	644	2001 XV ₄₆	2004 10 10.12815	23 03 27.28	-07 20 02.5	20.0 V	691
2001 XT ₃₆	2004 10 10.22110	22 48 40.24	-10 32 09.8	18.8	644	2001 XH ₄₇	2004 09 25.31520	01 52 56.68	+24 50 05.8	19.5 R	699
2001 XT ₃₆	2004 10 10.24228	22 48 39.53	-10 32 06.9	18.6	644	2001 XH ₄₇	2004 09 25.32739	01 52 56.05	+24 50 05.8		699
2001 XE ₃₇	2004 10 09.14383	22 29 37.27	-10 20 32.4	18.4	704	2001 XH ₄₇	2004 09 25.33964	01 52 55.34	+24 50 07.5		699
2001 XE ₃₇	2004 10 09.15448	22 29 37.16	-10 20 29.8	18.9	704	2001 XH ₄₇	2004 09 25.35185	01 52 54.69	+24 50 11.2		699
2001 XE ₃₇	2004 10 09.16512	22 29 37.04	-10 20 26.5	19.3	704	2001 XH ₄₇	2004 10 07.35940	01 41 37.66	+24 58 06.1	18.9	644
2001 XE ₃₇	2004 10 09.17576	22 29 36.82	-10 20 23.1	18.9	704	2001 XH ₄₇	2004 10 07.37971	01 41 36.37	+24 58 05.5	18.8	644
2001 XE ₃₇	2004 10 09.18645	22 29 36.62	-10 20 20.3	19.0	704	2001 XH ₄₇	2004 10 07.40637	01 41 34.70	+24 58 04.6	18.8	644
2001 XE ₄₀	2004 10 04.25571	01 12 42.75	+08 25 25.1	18.7 R	699	2001 XH ₄₇	2004 10 12.28343	01 36 27.95	+24 53 11.5	18.9 R	699
2001 XE ₄₀	2004 10 04.27518	01 12 41.43	+08 25 21.5		699	2001 XH ₄₇	2004 10 12.28996	01 36 27.39	+24 53 11.3		699
2001 XE ₄₀	2004 10 04.29461	01 12 40.18	+08 25 19.4		699	2001 XH ₄₇	2004 10 12.29648	01 36 27.06	+24 53 10.4		699
2001 XE ₄₀	2004 10 04.31408	01 12 38.88	+08 25 17.4		699	2001 XH ₄₇	2004 10 12.30296	01 36 26.63	+24 53 09.2		699
2001 XE ₄₀	2004 10 07.27301	01 09 29.31	+08 18 15.8	18.9 V	691	2001 XX ₄₇	2004 10 09.25385	02 40 49.84	+16 11 47.9	19.4	704
2001 XE ₄₀	2004 10 07.30072	01 09 27.48	+08 18 11.7	18.8 V	691	2001 XX ₄₇	2004 10 09.26479	02 40 49.18	+16 11 51.3	20.0	704
2001 XE ₄₀	2004 10 07.32710	01 09 25.70	+08 18 07.9	18.9 V	691	2001 XX ₄₇	2004 10 09.27573	02 40 48.55	+16 11 53.0	20.0	704
2001 XE ₄₀	2004 10 09.24633	01 07 21.01	+08 13 19.5	19.0	704	2001 XX ₄₇	2004 10 09.28667	02 40 47.99	+16 11 52.9	20.2	704
2001 XE ₄₀	2004 10 09.25727	01 07 20.31	+08 13 18.3	19.1	704	2001 XX ₄₇	2004 10 13.33016	02 37 01.47	+16 15 51.4	18.8 V	691
2001 XE ₄₀	2004 10 09.26821	01 07 19.53	+08 13 16.8	19.5	704	2001 XX ₄₇	2004 10 13.35696	02 36 59.82	+16 15 52.6	18.8 V	691
2001 XE ₄₀	2004 10 09.27916	01 07 18.82	+08 13 15.2	19.4	704	2001 XX ₄₇	2004 10 13.38387	02 36 58.15	+16 15 53.7	18.9 V	691
2001 XE ₄₀	2004 10 09.29010	01 07 18.05	+08 13 13.4	19.5	704	2001 XX ₄₇	2004 10 14.23908	02 36 07.48	+16 16 29.3	18.7	704
2001 XE ₄₀	2004 10 11.26989	01 05 08.76	+08 08 06.3	18.7 V	691	2001 XX ₄₇	2004 10 14.24847	02 36 06.88	+16 16 30.1	19.1	704
2001 XE ₄₀	2004 10 11.29721	01 05 06.90	+08 08 02.1	18.7 V	691	2001 XX ₄₇	2004 10 14.25784	02 36 06.29	+16 16 30.1	19.2	704
2001 XE ₄₀	2004 10 11.32880	01 05 04.77	+08 07 57.0	18.8 V	691	2001 XX ₄₇	2004 10 14.26728	02 36 05.68	+16 16 29.7	19.2	704
2001 XO ₄₀	2004 10 10.25871	01 42 39.53	+16 14 43.3	18.1	704	2001 XX ₄₇	2004 10 14.27668	02 36 05.00	+16 16 30.8	20.0	704
2001 XO ₄₀	2004 10 10.27062	01 42 38.72	+16 14 44.6	17.9	704	2001 XQ ₅₀	2004 10 09.30143	03 05 07.76	+14 27 15.6	19.0	704
2001 XO ₄₀	2004 10 10.28241	01 42 37.92	+16 14 46.1	18.4	704	2001 XQ ₅₀	2004 10 09.31230	03 05 07.44	+14 27 11.2	19.5	704
2001 XO ₄₀	2004 10 10.29432	01 42 37.06	+16 14 46.5	18.8	704	2001 XQ ₅₀	2004 10 09.32315	03 05 07.15	+14 27 06.3	19.8	704
2001 XO ₄₀	2004 10 10.30603	01 42 36.28	+16 14 48.1	18.5	704	2001 XQ ₅₀	2004 10 09.33402	03 05 06.84	+14 27 02.0	20.0	704
2001 XO ₄₀	2004 10 12.23369	01 40 26.91	+16 17 18.7	18.2 V	691	2001 XQ ₅₀	2004 10 09.34503	03 05 06.50	+14 26 57.2	19.3	704
2001 XO ₄₀	2004 10 12.26059	01 40 25.00	+16 17 20.7	18.3 V	691	2001 XQ ₅₀	2004 10 14.24076	03 02 37.63	+13 50 39.1	19.1	704
2001 XO ₄₀	2004 10 12.28755	01 40 23.07	+16 17 22.7	18.2 V	691	2001 XQ ₅₀	2004 10 14.25014	03 02 37.20	+13 50 34.2	19.4	704
2001 XV ₄₀	2004 10 10.20251	00 22 31.45	+09 25 42.9	18.3	704	2001 XQ ₅₀	2004 10 14.25951	03 02 36.90	+13 50 30.7	19.7	704
2001 XV ₄₀	2004 10 10.21351	00 22 30.75	+09 25 42.3	18.3	704	2001 XQ ₅₀	2004 10 14.26895	03 02 36.52	+13 50 25.8	19.4	704
2001 XV ₄₀	2004 10 10.22512	00 22 30.02	+09 25 42.1	18.7	704	2001 XQ ₅₀	2004 10 14.27835	03 02 36.18	+13 50 20.9	19.4	704
2001 XV ₄₀	2004 10 10.23631	00 22 29.32	+09 25 41.1	18.7	704	2001 XQ ₅₀	2004 10 14.38824	03 02 32.03	+13 49 29.7	19.1 V	691
2001 XV ₄₀	2004 10 10.24800	00 22 28.57	+09 25 40.4	18.8	704	2001 XQ ₅₀	2004 10 14.41624	03 02 30.94	+13 49 16.4	19.1 V	691
2001 XN ₄₁	2004 10 13.19373	23 42 22.27	-16 34 41.5	18.5	704	2001 XQ ₅₀	2004 10 14.44818	03 02 29.72	+13 49 01.2	19.1 V	691
2001 XN ₄₁	2004 10 13.20457	23 42 21.67	-16 34 36.2	18.9	704	2001 XS ₅₀	2004 10 09.24858	01 36 29.37	+08 55 46.3	19.0	704
2001 XN ₄₁	2004 10 13.21541	23 42 21.22	-16 34 32.7	18.6	704	2001 XS ₅₀	2004 10 09.25953	01 36 28.80	+08 55 41.3	19.0	704
2001 XN ₄₁	2004 10 13.22625	23 42 20.68	-16 34 27.6	18.7	704	2001 XS ₅₀	2004 10 09.27047	01 36 28.11	+08 55 38.0	19.3	704
2001 XN ₄₁	2004 10 13.23708	23 42 20.12	-16 34 23.8	18.8	704	2001 XS ₅₀	2004 10 09.28141	01 36 27.44	+08 55 33.6	19.2	704
2001 XQ ₄₁	2004 10 10.25369	01 17 49.95	+18 49 17.9	19.1	704	2001 XS ₅₀	2004 10 09.29235	01 36 26.81	+08 55 29.1	19.5	704
2001 XQ ₄₁	2004 10 10.26470										

2001 XK ₅₅	2004 10 10.28261	01 42 58.79	+13 54 33.1	19.2	704	2001 XU ₅₉	2004 10 10.29578	00 51 20.32	+17 30 51.7	18.5	704
2001 XK ₅₅	2004 10 10.29451	01 42 57.99	+13 54 29.3	19.3	704	2001 XA ₆₀	2004 10 07.28605	01 40 03.62	-03 45 21.0	19.7	704
2001 XK ₅₅	2004 10 10.30622	01 42 57.37	+13 54 25.0	19.1	704	2001 XA ₆₀	2004 10 07.29674	01 40 03.03	-03 45 27.0	20.2	704
2001 XL ₅₅	2004 10 13.16606	23 11 28.10	-17 06 24.8	19.6	704	2001 XA ₆₀	2004 10 07.30744	01 40 02.47	-03 45 31.0	19.9	704
2001 XL ₅₅	2004 10 13.17694	23 11 27.64	-17 06 24.7	19.5	704	2001 XA ₆₀	2004 10 07.31813	01 40 01.81	-03 45 33.9	20.0	704
2001 XL ₅₅	2004 10 13.18782	23 11 27.21	-17 06 25.4	20.1	704	2001 XA ₆₀	2004 10 09.24593	01 38 15.08	-03 57 31.3	19.5	704
2001 XN ₅₅	2004 10 08.25919	01 23 34.90	-01 05 47.0	19.4	704	2001 XA ₆₀	2004 10 09.25687	01 38 14.41	-03 57 35.7	19.6	704
2001 XN ₅₅	2004 10 08.27005	01 23 34.34	-01 05 50.1	19.7	704	2001 XA ₆₀	2004 10 09.26781	01 38 13.76	-03 57 39.6	18.9	704
2001 XN ₅₅	2004 10 08.28091	01 23 33.62	-01 05 53.8	19.5	704	2001 XA ₆₀	2004 10 09.27876	01 38 13.10	-03 57 43.6	19.1	704
2001 XN ₅₅	2004 10 08.28915	01 23 33.10	-01 05 56.9	18.9 R	699	2001 XA ₆₀	2004 10 09.28970	01 38 12.46	-03 57 47.7	19.1	704
2001 XN ₅₅	2004 10 08.29177	01 23 32.99	-01 05 57.8	19.7	704	2001 XS ₆₀	2004 10 10.19901	23 33 09.36	+12 32 56.5	19.8	704
2001 XN ₅₅	2004 10 08.29400	01 23 32.81	-01 05 59.4		699	2001 XS ₆₀	2004 10 10.20993	23 33 08.79	+12 32 49.9	19.9	704
2001 XN ₅₅	2004 10 08.29887	01 23 32.49	-01 06 01.0		699	2001 XS ₆₀	2004 10 10.22086	23 33 08.40	+12 32 44.0	19.2	704
2001 XN ₅₅	2004 10 08.30264	01 23 32.24	-01 06 02.1	19.9	704	2001 XS ₆₀	2004 10 10.23177	23 33 07.87	+12 32 38.9	19.1	704
2001 XN ₅₅	2004 10 08.30374	01 23 32.21	-01 06 02.2		699	2001 XS ₆₀	2004 10 10.24269	23 33 07.44	+12 32 32.3	19.4	704
2001 XN ₅₅	2004 10 09.21596	01 22 38.87	-01 10 52.6	19.4	704	2001 XS ₆₀	2004 10 13.18267	23 31 09.30	+12 06 06.9	18.7 R	699
2001 XN ₅₅	2004 10 09.23792	01 22 37.50	-01 11 01.8	19.9	704	2001 XS ₆₀	2004 10 13.19240	23 31 08.91	+12 06 02.1		699
2001 XN ₅₅	2004 10 09.24909	01 22 36.88	-01 11 05.9	19.2	704	2001 XS ₆₀	2004 10 13.20215	23 31 08.47	+12 05 56.8		699
2001 XN ₅₅	2004 10 11.42734	01 20 27.10	-01 22 20.1	18.6	644	2001 XS ₆₀	2004 10 13.21187	23 31 08.16	+12 05 51.7		699
2001 XN ₅₅	2004 10 11.43825	01 20 26.44	-01 22 23.6	18.4	644	2001 XR ₆₁	2004 10 05.30513	01 26 02.12	+02 51 35.9	18.4 R	699
2001 XN ₅₅	2004 10 11.45103	01 20 25.66	-01 22 27.2	18.7	644	2001 XR ₆₁	2004 10 05.32461	01 26 01.03	+02 51 28.5		699
2001 XO ₅₅	2004 10 09.24572	01 14 48.20	+06 56 39.3	19.2	704	2001 XR ₆₁	2004 10 05.34408	01 25 59.90	+02 51 21.5		699
2001 XO ₅₅	2004 10 09.24672	01 14 48.10	+06 56 38.8	19.2	704	2001 XR ₆₁	2004 10 05.36354	01 25 58.88	+02 51 14.2		699
2001 XO ₅₅	2004 10 09.25666	01 14 47.48	+06 56 34.0	19.9	704	2001 XR ₆₁	2004 10 07.24949	01 24 19.13	+02 39 26.1	18.3 R	699
2001 XO ₅₅	2004 10 09.25766	01 14 47.45	+06 56 34.3	19.3	704	2001 XR ₆₁	2004 10 07.26892	01 24 18.02	+02 39 18.8		699
2001 XO ₅₅	2004 10 09.26760	01 14 46.89	+06 56 29.9	19.6	704	2001 XR ₆₁	2004 10 07.28570	01 24 16.97	+02 39 13.1	18.6	704
2001 XO ₅₅	2004 10 09.26860	01 14 46.85	+06 56 30.1	19.3	704	2001 XR ₆₁	2004 10 07.28836	01 24 16.94	+02 39 11.6		699
2001 XO ₅₅	2004 10 09.27855	01 14 46.26	+06 56 26.1	19.5	704	2001 XR ₆₁	2004 10 07.29682	01 24 16.31	+02 39 09.1	18.6	704
2001 XO ₅₅	2004 10 09.27955	01 14 46.21	+06 56 25.6	19.0	704	2001 XR ₆₁	2004 10 07.30781	01 24 15.78	+02 39 04.3		699
2001 XO ₅₅	2004 10 09.28949	01 14 45.66	+06 56 21.2	19.7	704	2001 XR ₆₁	2004 10 07.30783	01 24 15.71	+02 39 04.8	18.8	704
2001 XO ₅₅	2004 10 09.29049	01 14 45.60	+06 56 20.4	19.3	704	2001 XR ₆₁	2004 10 07.31906	01 24 15.07	+02 39 00.4	18.7	704
2001 XO ₅₅	2004 10 11.27811	01 12 58.23	+06 42 27.8	18.9 V	691	2001 XR ₆₁	2004 10 07.33016	01 24 14.44	+02 38 56.1	18.9	704
2001 XO ₅₅	2004 10 11.30524	01 12 56.67	+06 42 16.4	18.9 V	691	2001 XR ₆₁	2004 10 09.20471	01 22 32.71	+02 27 18.7	18.9	704
2001 XO ₅₅	2004 10 11.33691	01 12 54.84	+06 42 03.1	18.8 V	691	2001 XR ₆₁	2004 10 09.21567	01 22 32.10	+02 27 13.7	19.3	704
2001 XO ₅₅	2004 10 14.20318	01 10 19.30	+06 21 58.3	19.2	704	2001 XR ₆₁	2004 10 09.22666	01 22 31.41	+02 27 09.5	19.5	704
2001 XO ₅₅	2004 10 14.21258	01 10 18.77	+06 21 54.6	18.4	704	2001 XR ₆₁	2004 10 09.23763	01 22 30.77	+02 27 04.6	19.0	704
2001 XO ₅₅	2004 10 14.22198	01 10 18.22	+06 21 51.0	19.2	704	2001 XR ₆₁	2004 10 12.26195	01 19 42.29	+02 08 38.5	19.5 R	683
2001 XO ₅₅	2004 10 14.23139	01 10 17.70	+06 21 47.3	19.2	704	2001 XR ₆₁	2004 10 12.27532	01 19 41.57	+02 08 34.3	19.4 R	683
2001 XO ₅₅	2004 10 15.24447	01 09 22.74	+06 14 44.1	18.9 V	691	2001 XR ₆₁	2004 10 12.28869	01 19 40.75	+02 08 29.7	19.7 R	683
2001 XO ₅₅	2004 10 15.27125	01 09 21.20	+06 14 33.0	18.9 V	691	2001 XR ₆₁	2004 10 14.25517	01 17 50.09	+01 56 54.4	18.8 R	683
2001 XO ₅₅	2004 10 15.29834	01 09 19.64	+06 14 21.7	18.9 V	691	2001 XR ₆₁	2004 10 14.26855	01 17 49.19	+01 56 49.5	18.6 R	683
2001 XN ₅₆	2004 10 13.19725	00 01 58.05	-15 00 10.3	18.3	704	2001 XR ₆₁	2004 10 14.28192	01 17 48.48	+01 56 44.9	19.1 R	683
2001 XN ₅₆	2004 10 13.20810	00 01 57.58	-15 00 09.5	18.9	704	2001 XT ₆₁	2004 10 09.08851	20 13 56.35	-20 38 51.7	19.7	704
2001 XN ₅₆	2004 10 13.21893	00 01 57.08	-15 00 08.8	18.7	704	2001 XT ₆₁	2004 10 09.09907	20 13 57.08	-20 38 49.3	20.1	704
2001 XN ₅₆	2004 10 13.22977	00 01 56.60	-15 00 08.4	18.9	704	2001 XT ₆₁	2004 10 09.10963	20 13 57.76	-20 38 46.8	20.0	704
2001 XN ₅₆	2004 10 13.24061	00 01 56.14	-15 00 07.8	19.2	704	2001 XT ₆₁	2004 10 09.13074	20 13 59.30	-20 38 45.9	20.0	704
2001 XW ₅₆	2004 10 13.25865	01 57 53.17	+07 46 16.2	19.6 V	691	2001 XU ₆₁	2004 10 15.09129	22 26 14.70	-10 40 42.8	20.7 V	691
2001 XW ₅₆	2004 10 13.28802	01 57 51.40	+07 46 07.3	19.5 V	691	2001 XU ₆₁	2004 10 15.10863	22 26 14.46	-10 40 44.4	20.8 V	691
2001 XW ₅₆	2004 10 13.31516	01 57 49.78	+07 45 58.8	19.8 V	691	2001 XU ₆₁	2004 10 15.12518	22 26 14.23	-10 40 46.2	20.5 V	691
2001 XW ₅₆	2004 10 14.25525	01 56 55.19	+07 41 11.4	20.1	704	2001 XV ₆₁	2004 10 10.20300	00 31 11.09	+08 06 35.7	18.3	704
2001 XW ₅₆	2004 10 14.26466	01 56 54.56	+07 41 08.2	19.6	704	2001 XV ₆₁	2004 10 10.21391	00 31 10.44	+08 06 31.3	18.3	704
2001 XW ₅₆	2004 10 14.27406	01 56 54.03	+07 41 05.0	20.0	704	2001 XV ₆₁	2004 10 10.22552	00 31 09.76	+08 06 26.5	18.5	704
2001 XX ₅₆	2004 09 20.89242	01 55 18.87	+03 20 16.2	18.7 V	A13	2001 XV ₆₁	2004 10 10.23674	00 31 09.10	+08 06 22.0	18.4	704
2001 XX ₅₆	2004 09 20.89345	01 55 18.79	+03 20 16.1	18.8 V	A13	2001 XV ₆₁	2004 10 10.24845	00 31 08.41	+08 06 17.5	18.4	704
2001 XX ₅₆	2004 09 20.89436	01 55 18.79	+03 20 16.0	18.7 V	A13	2001 XV ₆₁	2004 10 14.14366	00 27 31.66	+07 39 52.7	18.1 V	691
2001 XX ₅₆	2004 09 20.89638	01 55 18.78	+03 20 16.0	18.9 V	A13	2001 XV ₆₁	2004 10 14.17499	00 27 30.00	+07 39 39.1	17.7 V I	691
2001 XX ₅₆	2004 09 20.89714	01 55 18.72	+03 20 15.9	19.5 V	A13	2001 XV ₆₁	2004 10 14.20640	00 27 28.12	+07 39 27.9	18.0 V f	691
2001 XX ₅₆	2004 09 20.89982	01 55 18.62	+03 20 15.5	18.7 V	A13	2001 XA ₆₂	2004 10 09.28640	00 21 28.58	-11 41 35.0	18.1 R	699
2001 XX ₅₆	2004 09 20.90020	01 55 18.60	+03 20 15.3	18.7 V	A13	2001 XA ₆₂	2004 10 09.29939	00 21 27.94	-11 41 37.6		699
2001 XX ₅₆	2004 09 20.90193	01 55 18.56	+03 20 15.2	18.4 V	A13	2001 XA ₆₂	2004 10 09.31239	00 21 27.22	-11 41 39.8		699
2001 XX ₅₆	2004 09 20.90231	01 55 18.56	+03 20 14.3	18.5 V	A13	2001 XA ₆₂	2004 10 09.32539	00 21 26.44	-11 41 41.7		699
2001 XX ₅₆	2004 10 05.27935	01 44 58.99	+02 12 27.8	18.2	644	2001 XB ₆₂	2004 10 10.19933	23 29 45.44	+07 40 39.3	19.2	704
2001 XX ₅₆	2004 10 05.35456	01 44 54.73	+02 12 05.6	18.0	644	2001 XB ₆₂	2004 10 10.21025	23 29 44.97	+07 40 35.1	19.3	704
2001 XX ₅₆	2004 10 05.42087	01 44 50.97	+02 11 45.7	18.4	644	2001 XB ₆₂	2004 10 10.22118	23 29 44.44	+07 40 30.2	19.3	704
2001 XX ₅₆	2004 10 07.25030	01 43 10.80	+02 02 44.2	18.3 R	699	2001 XB ₆₂	2004 10 10.23210	23 29 43.95	+07 40 25.6	19.2	704
2001 XX ₅₆	2004 10 07.26973	01 43 09.70	+02 02 39.9		699	2001 XB ₆₂	2004 10 10.24301	23 29 43.45	+07 40 20.6	19.2	704
2001 XX ₅₆	2004 10 07.28716	01 43 08.55	+02 02 32.6	18.4	704	2001 XB ₆₂	2004 10 13.18187	23 27 43.29	+07 19 57.5	18.4 R	699
2001 XX ₅₆	2004 10 07.28917	01 43 08.49	+02 02 31.8		699	2001 XB ₆₂	2004 10 13.19159	23 27 42.88	+07 19 53.1		699
2001 XX ₅₆	2004 10 07.29182	01 43 08.36	+02 02 31.3	19.0 R	683	2001 XB ₆₂	2004 10 13.20134	23 27 42.50	+07 19 48.8		699
2001 XX ₅₆	2004 10 07.29829	01 43 07.89	+02 02 29.8	18.5	704						

2001 XX ₆₃	2004 10 09.12438	20 53 59.39	-22 52 00.8	19.7	704	2001 XU ₇₂	2004 10 09.16628	22 47 37.84	-07 52 07.2	19.3	704
2001 XY ₆₃	2004 10 09.14821	23 17 27.06	-01 22 59.0	19.3	704	2001 XU ₇₂	2004 10 09.17697	22 47 37.69	-07 52 11.4	19.4	704
2001 XY ₆₃	2004 10 09.15885	23 17 26.69	-01 23 02.3	19.5	704	2001 XU ₇₂	2004 10 09.18762	22 47 37.54	-07 52 15.1	19.8	704
2001 XY ₆₃	2004 10 09.16949	23 17 26.25	-01 23 06.8	19.7	704	2001 XU ₇₂	2004 10 10.20038	22 47 25.26	-07 58 19.3	18.7	644
2001 XY ₆₃	2004 10 09.18018	23 17 25.84	-01 23 10.1	19.7	704	2001 XU ₇₂	2004 10 10.22110	22 47 24.98	-07 58 26.7	19.4	644
2001 XY ₆₃	2004 10 11.33042	23 16 10.90	-01 35 21.6	18.4	644	2001 XU ₇₂	2004 10 10.24228	22 47 24.66	-07 58 34.2	18.8	644
2001 XY ₆₃	2004 10 11.35458	23 16 10.02	-01 35 30.2	18.5	644	2001 XV ₇₃	2004 10 08.25919	21 22 11.87	-01 46 31.1	19.0	704
2001 XY ₆₃	2004 10 11.37985	23 16 09.18	-01 35 37.8	18.4	644	2001 XV ₇₃	2004 10 08.28091	21 22 10.51	-01 46 39.4	19.1	704
2001 XY ₆₃	2004 10 12.08751	23 15 46.84	-01 39 29.5	19.3 V	691	2001 XV ₇₃	2004 10 08.29177	21 22 09.80	-01 46 42.8	19.4	704
2001 XY ₆₃	2004 10 12.10444	23 15 46.25	-01 39 35.1	19.4 V	691	2001 XV ₇₃	2004 10 09.20509	21 21 16.03	-01 52 10.7	19.3	704
2001 XY ₆₃	2004 10 12.12142	23 15 45.68	-01 39 40.7	19.3 V	691	2001 XV ₇₃	2004 10 09.21605	21 21 15.38	-01 52 14.8	19.4	704
2001 XO ₆₄	2004 10 09.45211	02 56 24.88	+21 53 24.2	18.8 R	699	2001 XV ₇₃	2004 10 09.23802	21 21 14.01	-01 52 22.4	19.2	704
2001 XO ₆₄	2004 10 09.46188	02 56 24.47	+21 53 22.5		699	2001 XV ₇₃	2004 10 09.24918	21 21 13.28	-01 52 26.2	19.3	704
2001 XO ₆₄	2004 10 09.47165	02 56 24.12	+21 53 21.9		699	2001 XH ₇₄	2004 10 10.17778	22 43 14.66	-12 27 11.7	17.4	644
2001 XO ₆₄	2004 10 09.48144	02 56 23.76	+21 53 19.8		699	2001 XH ₇₄	2004 10 10.19918	22 43 14.83	-12 27 15.9	17.7	644
2001 XO ₆₄	2004 10 10.31400	02 55 55.25	+21 51 28.9	18.8	704	2001 XH ₇₄	2004 10 10.21983	22 43 15.01	-12 27 19.8	18.0	644
2001 XO ₆₄	2004 10 10.32534	02 55 54.83	+21 51 27.3	19.1	704	2001 XR ₇₄	2004 10 14.09550	22 14 18.12	-12 39 38.1	21.0 V	691
2001 XO ₆₄	2004 10 10.33694	02 55 54.40	+21 51 25.7	19.2	704	2001 XR ₇₄	2004 10 14.11251	22 14 17.87	-12 39 39.5	20.9 V	691
2001 XO ₆₄	2004 10 10.34483	02 55 53.99	+21 51 23.9	19.3	704	2001 XR ₇₄	2004 10 14.12945	22 14 17.65	-12 39 41.2	20.8 V	691
2001 XO ₆₄	2004 10 10.36019	02 55 53.49	+21 51 22.1	19.0	704	2001 XC ₇₈	2004 10 09.21765	23 21 20.00	-23 58 59.3	18.4	644
2001 XJ ₆₅	2004 10 08.12920	22 07 00.24	+03 47 36.2	19.2 R	699	2001 XC ₇₈	2004 10 09.24580	23 21 18.82	-23 58 58.6	18.9	644
2001 XJ ₆₅	2004 10 08.14622	22 07 00.08	+03 47 31.3		699	2001 XC ₇₈	2004 10 09.28490	23 21 17.22	-23 58 57.2	18.7	644
2001 XJ ₆₅	2004 10 08.16328	22 06 59.81	+03 47 25.7		699	2001 XF ₇₈	2004 10 09.10104	22 59 51.26	-05 38 47.4	20.5 V	691
2001 XJ ₆₅	2004 10 08.18759	22 06 59.51	+03 47 19.1		699	2001 XF ₇₈	2004 10 09.12094	22 59 50.64	-05 38 53.2	20.8 V	691
2001 XK ₆₅	2004 10 08.31175	02 02 20.58	+20 30 02.2	17.5 R	699	2001 XF ₇₈	2004 10 09.15162	22 59 49.61	-05 39 02.3	20.5 V	691
2001 XK ₆₅	2004 10 08.32148	02 02 20.10	+20 29 59.7		699	2001 XX ₇₉	2004 10 05.30756	02 05 56.74	+04 01 19.6	19.0 R	699
2001 XK ₆₅	2004 10 08.33123	02 02 19.62	+20 29 57.4		699	2001 XX ₇₉	2004 10 05.32705	02 05 55.63	+04 01 11.0		699
2001 XK ₆₅	2004 10 08.34100	02 02 19.10	+20 29 54.6		699	2001 XX ₇₉	2004 10 05.34653	02 05 54.64	+04 01 03.2		699
2001 XK ₆₅	2004 10 10.26030	02 00 46.72	+20 20 59.1	18.2	704	2001 XX ₇₉	2004 10 05.36598	02 05 53.74	+04 00 57.2		699
2001 XK ₆₅	2004 10 10.27224	02 00 46.08	+20 20 55.7	18.4	704	2001 XX ₇₉	2004 10 09.25428	02 02 41.52	+03 37 18.0	19.0	704
2001 XK ₆₅	2004 10 10.28400	02 00 45.47	+20 20 52.3	18.6	704	2001 XX ₇₉	2004 10 09.27686	02 02 40.27	+03 37 10.6	19.4	704
2001 XK ₆₅	2004 10 10.29590	02 00 44.83	+20 20 48.5	18.2	704	2001 XX ₇₉	2004 10 09.28817	02 02 39.65	+03 37 06.3	19.4	704
2001 XK ₆₅	2004 10 10.30760	02 00 44.22	+20 20 45.3	18.2	704	2001 XV ₈₀	2004 10 13.16827	23 31 55.12	-16 04 31.5	19.2	704
2001 XN ₆₅	2004 10 09.20993	00 32 06.02	+05 46 52.3	20.2	704	2001 XV ₈₀	2004 10 13.17915	23 31 54.79	-16 04 30.7	18.9	704
2001 XN ₆₅	2004 10 09.22064	00 32 05.35	+05 46 49.3	20.0	704	2001 XV ₈₀	2004 10 13.19003	23 31 54.38	-16 04 30.9	19.2	704
2001 XN ₆₅	2004 10 09.23136	00 32 04.70	+05 46 43.6	20.1	704	2001 XB ₈₁	2004 10 09.20316	00 57 52.02	-02 16 07.1	18.0	704
2001 XN ₆₅	2004 10 09.24207	00 32 04.15	+05 46 39.4	20.3	704	2001 XB ₈₁	2004 10 09.21413	00 57 51.41	-02 16 12.3	18.3	704
2001 XN ₆₅	2004 10 10.16958	00 31 12.91	+05 40 44.5	19.8 V	691	2001 XB ₈₁	2004 10 09.22512	00 57 50.85	-02 16 19.2	18.5	704
2001 XN ₆₅	2004 10 10.20168	00 31 11.09	+05 40 32.4	19.8 V	691	2001 XB ₈₁	2004 10 09.23608	00 57 50.21	-02 16 23.7	18.8	704
2001 XN ₆₅	2004 10 10.22903	00 31 09.55	+05 40 22.1	19.8 V	691	2001 XB ₈₁	2004 10 09.24725	00 57 49.59	-02 16 29.8	18.6	704
2001 XN ₆₅	2004 10 14.14909	00 27 37.32	+05 15 31.0	20.1 V	691	2001 XH ₈₁	2004 10 10.14780	22 36 27.60	-00 19 20.6	19.0	704
2001 XN ₆₅	2004 10 14.18027	00 27 35.59	+05 15 19.6	20.2 V	691	2001 XH ₈₁	2004 10 10.15891	22 36 27.48	-00 19 24.8	19.5	704
2001 XN ₆₅	2004 10 14.21170	00 27 33.89	+05 15 07.2	20.3 V	691	2001 XH ₈₁	2004 10 10.16975	22 36 27.39	-00 19 28.5	19.5	704
2001 XQ ₆₅	2004 10 10.17284	22 35 03.83	-14 40 25.5	18.7	644	2001 XH ₈₁	2004 10 10.18054	22 36 27.24	-00 19 33.2	19.6	704
2001 XQ ₆₅	2004 10 10.19394	22 35 03.44	-14 40 25.6	18.8	644	2001 XH ₈₁	2004 10 10.19136	22 36 27.05	-00 19 37.8	19.4	704
2001 XQ ₆₅	2004 10 10.21461	22 35 03.08	-14 40 26.0	19.0	644	2001 XU ₈₂	2004 10 09.10549	21 14 42.86	-11 10 57.6	19.7	704
2001 XU ₆₅	2004 10 08.31741	01 13 43.53	+17 47 05.8	17.0 R	699	2001 XU ₈₂	2004 10 09.11604	21 14 43.28	-11 10 59.7	19.6	704
2001 XU ₆₅	2004 10 08.32717	01 13 43.10	+17 47 03.1		699	2001 XU ₈₂	2004 10 09.13717	21 14 44.07	-11 11 04.9	20.1	704
2001 XU ₆₅	2004 10 08.33693	01 13 42.58	+17 46 57.2		699	2001 XU ₈₂	2004 10 10.10591	21 15 20.67	-11 14 01.7	19.0	644
2001 XU ₆₅	2004 10 08.34671	01 13 42.06	+17 46 52.9		699	2001 XU ₈₂	2004 10 10.12656	21 15 21.42	-11 14 05.3	19.2	644
2001 XU ₆₅	2004 10 10.25358	01 12 03.51	+17 33 18.0	17.2	704	2001 XU ₈₂	2004 10 10.15028	21 15 22.29	-11 14 09.5	19.4	644
2001 XU ₆₅	2004 10 10.26459	01 12 02.90	+17 33 12.8	17.8	704	2001 XX ₈₂	2004 10 08.36604	02 20 48.34	+04 41 42.2	18.8 R	699
2001 XU ₆₅	2004 10 10.27560	01 12 02.31	+17 33 08.2	17.5	704	2001 XX ₈₂	2004 10 08.37900	02 20 47.67	+04 41 38.7		699
2001 XU ₆₅	2004 10 10.28663	01 12 01.68	+17 33 03.5	17.6	704	2001 XX ₈₂	2004 10 08.39196	02 20 47.08	+04 41 33.1		699
2001 XU ₆₅	2004 10 10.29770	01 12 01.06	+17 32 58.7	17.7	704	2001 XX ₈₂	2004 10 08.40495	02 20 46.33	+04 41 30.2		699
2001 XC ₆₆	2004 10 05.24292	01 55 11.59	+15 10 46.5	19.8 V	691	2001 XX ₈₂	2004 10 09.25529	02 20 05.96	+04 36 46.1	18.7	704
2001 XC ₆₆	2004 10 05.27076	01 55 10.13	+15 10 38.9	19.8 V	691	2001 XX ₈₂	2004 10 09.26652	02 20 05.36	+04 36 42.7	19.7	704
2001 XC ₆₆	2004 10 05.29951	01 55 08.62	+15 10 31.3	19.7 V	691	2001 XX ₈₂	2004 10 09.27791	02 20 04.79	+04 36 39.3	19.4	704
2001 XC ₆₆	2004 10 09.24591	01 51 42.03	+14 51 39.4	19.8 V	691	2001 XX ₈₂	2004 10 09.28922	02 20 04.23	+04 36 35.3	19.4	704
2001 XC ₆₆	2004 10 09.27777	01 51 40.26	+14 51 30.0	19.7 V	691	2001 XX ₈₂	2004 10 09.30064	02 20 03.59	+04 36 31.6	19.8	704
2001 XC ₆₆	2004 10 09.30517	01 51 38.71	+14 51 21.6	19.8 V	691	2001 XZ ₈₂	2004 10 09.11333	22 03 37.73	-18 20 50.8	19.7	644
2001 XR ₆₆	2004 10 09.10851	21 37 37.14	-17 49 32.0	19.6	644	2001 XZ ₈₂	2004 10 09.13376	22 03 37.55	-18 20 52.1	19.5	644
2001 XR ₆₆	2004 10 09.12897	21 37 37.45	-17 49 30.5	19.6	644	2001 XZ ₈₂	2004 10 09.15594	22 03 37.39	-18 20 52.5	19.4	644
2001 XR ₆₆	2004 10 09.15109	21 37 37.84	-17 49 29.1	19.5	644	2001 XM ₈₃	2004 10 09.14835	23 20 58.23	-12 04 07.6	19.1	704
2001 XT ₆₆	2004 10 10.25931	01 43 29.58	+18 43 09.6	18.4	704	2001 XM ₈₃	2004 10 09.15975	23 20 57.83	-12 04 10.9	19.5	704
2001 XT ₆₆	2004 10 10.27126	01 43 28.85	+18 43 06.7	18.7	704	2001 XM ₈₃	2004 10 09.18195	23 20 57.01	-12 04 13.7	19.5	704
2001 XT ₆₆	2004 10 10.28302	01 43 28.18	+18 43 03.2	19.1	704	2001 XM ₈₃	2004 10 10.23034	23 20 20.19	-12 07 09.4	19.1	644
2001 XT ₆₆	2004 10 10.29491	01 43 27.49	+18 42 59.9	19.1	704	2001 XM ₈₃	2004 10 10.25196	23 20 19.42	-12 07 12.9	19.1	644
2001 XT ₆₆	2004 10 10.30661	01 43 26.78	+18 42 56.8	19.2	704	2001 XM ₈₃	2004 10 10.27240	23 20 18.65	-12 07 16.0	19.1	644
2001 XW ₆₆	2004 10 09.44967	02 57 52.76	+24 51 33.1	17.4 R	699	2001 XO					

2001 XX ₈₅	2004 10 10.38996	03 30 26.36	+18 00 54.9	19.1	704	2001 XK ₉₇	2004 10 09.21795	00 14 43.84	+12 58 42.7	18.9 R	699
2001 XX ₈₅	2004 10 10.40092	03 30 26.06	+18 00 53.5	19.5	704	2001 XK ₉₇	2004 10 09.23421	00 14 42.77	+12 58 35.9		699
2001 XX ₈₅	2004 10 14.24314	03 29 12.50	+17 48 25.7	18.7	704	2001 XK ₉₇	2004 10 09.25042	00 14 41.88	+12 58 28.2		699
2001 XX ₈₅	2004 10 14.25252	03 29 12.28	+17 48 24.6	19.1	704	2001 XK ₉₇	2004 10 09.26667	00 14 40.88	+12 58 22.5		699
2001 XX ₈₅	2004 10 14.26189	03 29 12.01	+17 48 22.5	19.3	704	2001 XK ₉₇	2004 10 10.20339	00 13 47.56	+12 52 10.5	19.1	704
2001 XX ₈₅	2004 10 14.27133	03 29 11.75	+17 48 19.4	19.6	704	2001 XK ₉₇	2004 10 10.21430	00 13 46.83	+12 52 03.6	19.7	704
2001 XX ₈₅	2004 10 14.28073	03 29 11.45	+17 48 18.5	19.3	704	2001 XK ₉₇	2004 10 10.22523	00 13 46.23	+12 51 59.6	19.5	704
2001 XC ₈₆	2004 10 10.14651	22 06 29.77	+02 32 04.4	19.1	704	2001 XK ₉₇	2004 10 10.23615	00 13 45.62	+12 51 55.7	19.1	704
2001 XC ₈₆	2004 10 10.16812	22 06 29.33	+02 31 59.2	20.1	704	2001 XW ₉₇	2004 10 06.08708	23 14 04.95	-05 36 05.6	16.6	H42
2001 XC ₈₆	2004 10 10.18970	22 06 28.87	+02 31 51.9	20.2	704	2001 XW ₉₇	2004 10 06.10678	23 14 04.18	-05 36 03.4	18.5 R	H42
2001 XE ₈₆	2004 10 09.24858	01 33 31.98	+09 35 12.4	18.4	704	2001 XW ₉₇	2004 10 06.12245	23 14 03.50	-05 36 12.2		H42
2001 XE ₈₆	2004 10 09.25953	01 33 31.36	+09 35 08.2	18.9	704	2001 XW ₉₇	2004 10 06.13814	23 14 03.14	-05 36 07.2	17.0 R	H42
2001 XE ₈₆	2004 10 09.27047	01 33 30.76	+09 35 03.8	19.1	704	2001 XW ₉₇	2004 10 09.14685	23 12 11.67	-05 39 41.9	18.2	704
2001 XE ₈₆	2004 10 09.28141	01 33 30.11	+09 34 59.7	18.6	704	2001 XW ₉₇	2004 10 09.15749	23 12 11.25	-05 39 42.3	18.8	704
2001 XE ₈₆	2004 10 09.29235	01 33 29.50	+09 34 55.7	18.7	704	2001 XW ₉₇	2004 10 09.16813	23 12 10.87	-05 39 43.3	18.4	704
2001 XE ₈₆	2004 10 12.24318	01 30 47.33	+09 15 46.5	18.4 R	699	2001 XW ₉₇	2004 10 09.17882	23 12 10.47	-05 39 43.5	18.5	704
2001 XE ₈₆	2004 10 12.24782	01 30 46.99	+09 15 44.8	19.2	704	2001 XW ₉₇	2004 10 09.18947	23 12 10.04	-05 39 44.3	18.9	704
2001 XE ₈₆	2004 10 12.25888	01 30 46.34	+09 15 40.0	19.5	704	2001 XW ₉₇	2004 10 11.09386	23 11 08.77	-05 41 07.8	18.6 V	691
2001 XE ₈₆	2004 10 12.26996	01 30 45.70	+09 15 35.9	19.0	704	2001 XW ₉₇	2004 10 11.11136	23 11 08.19	-05 41 08.4	18.5 V	691
2001 XE ₈₆	2004 10 12.27955	01 30 45.21	+09 15 31.8		699	2001 XW ₉₇	2004 10 11.13320	23 11 07.46	-05 41 09.1	18.6 V	691
2001 XE ₈₆	2004 10 12.28103	01 30 44.97	+09 15 32.4	19.2	704	2001 XQ ₉₈	2004 10 13.19353	23 39 46.11	-16 08 51.0	19.1	704
2001 XE ₈₆	2004 10 12.29212	01 30 44.39	+09 15 28.1	19.3	704	2001 XQ ₉₈	2004 10 13.20437	23 39 45.79	-16 08 48.9	18.8	704
2001 XE ₈₆	2004 10 12.31571	01 30 43.12	+09 15 17.2		699	2001 XQ ₉₈	2004 10 13.21521	23 39 45.19	-16 08 45.8	19.3	704
2001 XE ₈₆	2004 10 12.35205	01 30 40.96	+09 15 02.4		699	2001 XQ ₉₈	2004 10 13.22605	23 39 44.83	-16 08 45.3	18.9	704
2001 XE ₈₆	2004 10 14.20452	01 28 57.34	+09 02 47.7	18.6	704	2001 XQ ₉₈	2004 10 13.23688	23 39 44.37	-16 08 43.4	18.7	704
2001 XE ₈₆	2004 10 14.21393	01 28 56.81	+09 02 43.3	18.7	704	2001 XR ₉₈	2004 10 10.14897	22 45 50.41	-01 21 33.6	18.9	704
2001 XE ₈₆	2004 10 14.22333	01 28 56.26	+09 02 38.8	19.1	704	2001 XR ₉₈	2004 10 10.16008	22 45 50.08	-01 21 36.0	19.4	704
2001 XE ₈₆	2004 10 14.23274	01 28 55.69	+09 02 35.4	18.7	704	2001 XR ₉₈	2004 10 10.17092	22 45 49.79	-01 21 38.5	19.6	704
2001 XE ₈₆	2004 10 14.29269	01 28 52.18	+09 02 11.3	18.7 V	691	2001 XR ₉₈	2004 10 10.18171	22 45 49.50	-01 21 41.5	19.4	704
2001 XE ₈₆	2004 10 14.31920	01 28 50.61	+09 02 00.7	18.7 V	691	2001 XR ₉₈	2004 10 11.25939	22 45 22.09	-01 25 39.8	18.0	644
2001 XE ₈₆	2004 10 14.34960	01 28 48.81	+09 01 48.5	18.6 V	691	2001 XR ₉₈	2004 10 11.28293	22 45 21.45	-01 25 44.9	18.2	644
2001 XM ₈₆	2004 09 25.43708	03 50 02.94	+23 15 31.5	18.8 R	699	2001 XR ₉₈	2004 10 11.31984	22 45 20.51	-01 25 52.6	18.6	644
2001 XM ₈₆	2004 09 25.44686	03 50 03.29	+23 15 31.9		699	2001 XU ₉₈	2004 10 09.21517	23 12 22.24	-19 45 27.3	18.4	644
2001 XM ₈₆	2004 09 25.45665	03 50 03.73	+23 15 33.3		699	2001 XU ₉₈	2004 10 09.23648	23 12 21.38	-19 45 27.8	18.2	644
2001 XM ₈₆	2004 09 25.46645	03 50 04.09	+23 15 34.0		699	2001 XU ₉₈	2004 10 09.27262	23 12 19.93	-19 45 28.2	18.2	644
2001 XM ₈₆	2004 10 15.40370	03 56 40.22	+23 09 12.2	18.6 V	691	2001 XU ₉₈	2004 10 13.15498	23 10 04.26	-19 44 31.9	19.8	704
2001 XM ₈₆	2004 10 15.43044	03 56 40.01	+23 09 08.8	18.6 V	691	2001 XU ₉₈	2004 10 13.16586	23 10 03.83	-19 44 31.3	19.7	704
2001 XM ₈₆	2004 10 15.45721	03 56 39.79	+23 09 05.5	18.7 V	691	2001 XU ₉₈	2004 10 13.17674	23 10 03.51	-19 44 31.2	19.8	704
2001 XS ₈₇	2004 10 09.18736	01 07 45.27	+03 00 36.1	18.6 V	691	2001 XX ₉₈	2004 10 09.32681	04 55 21.03	+19 07 58.9	19.3	704
2001 XS ₈₇	2004 10 09.20365	01 07 44.15	+03 00 36.1	18.3	704	2001 XX ₉₈	2004 10 09.33829	04 55 21.36	+19 07 59.2	19.4	704
2001 XS ₈₇	2004 10 09.21442	01 07 43.49	+03 00 35.9	18.5 V	691	2001 XX ₉₈	2004 10 09.36091	04 55 21.94	+19 08 01.3	19.4	704
2001 XS ₈₇	2004 10 09.21461	01 07 43.41	+03 00 35.8	18.4	704	2001 XX ₉₈	2004 10 10.42281	04 55 48.93	+19 09 31.9	20.2	704
2001 XS ₈₇	2004 10 09.22560	01 07 42.66	+03 00 34.9	18.8	704	2001 XX ₉₈	2004 10 10.43363	04 55 49.23	+19 09 33.1	19.5	704
2001 XS ₈₇	2004 10 09.23657	01 07 41.96	+03 00 35.0	18.6	704	2001 XX ₉₈	2004 10 10.44445	04 55 49.46	+19 09 34.2	19.9	704
2001 XS ₈₇	2004 10 09.24141	01 07 41.71	+03 00 35.6	18.4 V	691	2001 XX ₉₈	2004 10 10.45527	04 55 49.73	+19 09 35.1	19.2	704
2001 XS ₈₇	2004 10 09.24773	01 07 41.20	+03 00 35.0	18.3	704	2001 XC ₉₉	2004 10 10.11782	01 44 41.41	+19 37 51.3	18.1	H67
2001 XS ₈₇	2004 10 10.24884	01 06 38.26	+03 00 26.1	18.4	704	2001 XC ₉₉	2004 10 10.14613	01 44 39.89	+19 37 44.0	17.9	H67
2001 XS ₈₇	2004 10 10.25985	01 06 37.52	+03 00 27.3	19.6	704	2001 XC ₉₉	2004 10 10.16782	01 44 38.48	+19 37 37.9	18.5 R	H67
2001 XS ₈₇	2004 10 10.27085	01 06 36.79	+03 00 26.7	18.7	704	2001 XC ₉₉	2004 10 10.19668	01 44 36.95	+19 37 30.8	18.5 R	H67
2001 XS ₈₇	2004 10 10.28186	01 06 36.07	+03 00 27.0	18.4	704	2001 XC ₉₉	2004 10 10.22484	01 44 35.43	+19 37 23.2	18.7 R	H67
2001 XS ₈₇	2004 10 10.29295	01 06 35.34	+03 00 26.2	18.4	704	2001 XC ₉₉	2004 10 10.25941	01 44 33.70	+19 37 18.0	17.8	704
2001 XS ₈₇	2004 10 13.17623	01 03 33.57	+03 00 14.2	18.7 V	691	2001 XC ₉₉	2004 10 10.27136	01 44 33.03	+19 37 15.0	17.9	704
2001 XS ₈₇	2004 10 13.20308	01 03 31.80	+03 00 14.4	18.6 V	691	2001 XC ₉₉	2004 10 10.28312	01 44 32.37	+19 37 12.5	18.0	704
2001 XS ₈₇	2004 10 13.23020	01 03 30.01	+03 00 14.5	18.6 V	691	2001 XC ₉₉	2004 10 10.30671	01 44 31.13	+19 37 07.3	19.2	704
2001 XS ₈₇	2004 10 14.15984	01 02 31.76	+03 00 20.0	18.6 V	291	2001 XC ₉₉	2004 10 09.14649	23 03 49.44	-11 59 17.9	19.3	704
2001 XS ₈₇	2004 10 14.16861	01 02 31.21	+03 00 20.4	18.6 V	291	2001 XC ₉₉	2004 10 09.15750	23 03 49.04	-11 59 18.9	19.4	704
2001 XS ₈₇	2004 10 14.17651	01 02 30.68	+03 00 20.4	18.6 V	291	2001 XC ₉₉	2004 10 09.16891	23 03 48.66	-11 59 21.0	19.5	704
2001 XS ₈₇	2004 10 14.20256	01 02 28.93	+03 00 20.3	18.8	704	2001 XC ₉₉	2004 10 09.18009	23 03 48.23	-11 59 23.0	19.4	704
2001 XS ₈₇	2004 10 14.22136	01 02 27.66	+03 00 20.2	18.8	704	2001 XC ₉₉	2004 10 09.19125	23 03 47.79	-11 59 24.3	19.3	704
2001 XS ₈₇	2004 10 14.23075	01 02 27.05	+03 00 20.3	18.9	704	2001 XC ₉₉	2004 10 09.24957	01 44 06.75	+09 04 00.5	17.2	704
2001 XE ₈₈	2004 10 09.20461	01 14 05.33	+03 22 00.9	18.0	704	2001 XQ ₉₉	2004 10 09.26051	01 44 06.14	+09 03 58.9	17.7	704
2001 XE ₈₈	2004 10 09.21557	01 14 04.69	+03 21 57.3	18.7	704	2001 XQ ₉₉	2004 10 09.27145	01 44 05.52	+09 03 57.3	17.6	704
2001 XE ₈₈	2004 10 09.22657	01 14 04.04	+03 21 54.1	18.1	704	2001 XQ ₉₉	2004 10 09.28239	01 44 04.90	+09 03 55.9	17.5	704
2001 XE ₈₈	2004 10 09.23754	01 14 03.40	+03 21 50.6	18.4	704	2001 XQ ₉₉	2004 10 09.29334	01 44 04.25	+09 03 54.4	17.4	704
2001 XE ₈₈	2004 10 09.24870	01 14 02.68	+03 21 47.3	18.5	704	2001 XQ ₉₉	2004 10 12.24202	01 41 23.47	+08 56 34.2	16.7 R	699
2001 XE ₈₈	2004 10 13.24684	01 10 12.94	+03 00 21.1	19.3	704	2001 XQ ₉₉	2004 10 12.25757	01 41 22.56	+08 56 32.4	17.2 V	691
2001 XE ₈₈	2004 10 13.26888	01 10 11.67	+03 00 12.4	19.1	704	2001 XQ ₉₉	2004 10 12.27840	01 41 21.32	+08 56 28.7		699
2001 XE ₈₈	2004 10 13.27980	01 10 10.93	+03 00 09.4	19.0	704	2001 XQ ₉₉	2004 10 12.28460	01 41 20.95	+08 56 28.3	17.2 V	691
2001 XE ₈₈	2004 10 13.29072	01 10 10.28	+03 00 05.8	19.2	704	2001 XQ ₉₉	2004 10 12.31195	01 41 19.32	+08 56 24.1	17.1 V	691
2001 XE ₈₈	2004 10 14.23548										

2001 XP ₁₀₀	2004 10 10.19419	23 08 05.02	+02 25 46.7	19.3	704	2001 XK ₁₀₃	2004 10 09.16994	22 08 47.04	-19 03 19.6	18.0 R	699
2001 XP ₁₀₀	2004 10 10.19439	23 08 05.04	+02 25 48.2	19.9	704	2001 XK ₁₀₃	2004 10 09.17558	22 08 47.13	-19 03 15.5	18.9	704
2001 XP ₁₀₀	2004 10 14.16384	23 05 58.23	+02 06 49.6	20.8 R	683	2001 XK ₁₀₃	2004 10 09.17968	22 08 47.22	-19 03 10.4		699
2001 XP ₁₀₀	2004 10 14.17722	23 05 57.68	+02 06 46.3	19.9 R	683	2001 XK ₁₀₃	2004 10 09.18685	22 08 47.43	-19 03 04.9	19.3	704
2001 XP ₁₀₀	2004 10 14.19058	23 05 57.20	+02 06 43.4	20.7 R	683	2001 XK ₁₀₃	2004 10 09.18944	22 08 47.57	-19 03 00.8		699
2001 XQ ₁₀₀	2004 10 08.78970	00 12 12.39	+12 51 33.8	17.2 V	A50	2001 XK ₁₀₃	2004 10 09.19918	22 08 47.80	-19 02 52.1		699
2001 XQ ₁₀₀	2004 10 08.79142	00 12 12.28	+12 51 33.4	17.1 V	A50	2001 XK ₁₀₃	2004 10 13.09225	22 10 58.79	-18 02 58.1	18.9	704
2001 XQ ₁₀₀	2004 10 08.81522	00 12 10.88	+12 51 26.9	17.4 V	A50	2001 XK ₁₀₃	2004 10 13.10314	22 10 59.27	-18 02 48.9	19.1	704
2001 XQ ₁₀₀	2004 10 08.81699	00 12 10.78	+12 51 26.3	17.3 V	A50	2001 XK ₁₀₃	2004 10 13.11393	22 10 59.64	-18 02 38.6	19.2	704
2001 XQ ₁₀₀	2004 10 09.22039	00 11 47.48	+12 49 31.6	16.9 R	699	2001 XK ₁₀₃	2004 10 13.13554	22 11 00.33	-18 02 18.4	19.8	704
2001 XQ ₁₀₀	2004 10 09.23664	00 11 46.49	+12 49 26.9		699	2001 XK ₁₀₄	2004 10 08.20718	22 12 50.30	+37 45 21.9	18.5	704
2001 XQ ₁₀₀	2004 10 09.25285	00 11 45.49	+12 49 22.4		699	2001 XK ₁₀₄	2004 10 08.21817	22 12 50.18	+37 45 11.5	18.5	704
2001 XQ ₁₀₀	2004 10 09.26911	00 11 44.53	+12 49 17.2		699	2001 XK ₁₀₄	2004 10 08.22915	22 12 50.11	+37 45 00.4	18.5	704
2001 XQ ₁₀₀	2004 10 10.20244	00 10 51.44	+12 44 43.4	17.2	704	2001 XK ₁₀₄	2004 10 08.24014	22 12 49.97	+37 44 49.3	18.6	704
2001 XQ ₁₀₀	2004 10 10.21334	00 10 50.76	+12 44 40.3	17.3	704	2001 XK ₁₀₄	2004 10 08.25113	22 12 49.94	+37 44 39.3	18.7	704
2001 XQ ₁₀₀	2004 10 10.22428	00 10 50.14	+12 44 36.6	17.6	704	2001 XO ₁₀₄	2004 10 14.28318	03 52 07.71	+16 33 57.6	19.5	704
2001 XQ ₁₀₀	2004 10 10.23519	00 10 49.47	+12 44 33.7	17.7	704	2001 XO ₁₀₄	2004 10 14.31161	03 52 06.72	+16 33 49.9	19.7	704
2001 XQ ₁₀₀	2004 10 10.24611	00 10 48.82	+12 44 30.8	17.6	704	2001 XO ₁₀₄	2004 10 14.32109	03 52 06.28	+16 33 48.1	19.7	704
2001 XC ₁₀₁	2004 10 07.46471	03 29 11.97	+15 43 22.4	18.4	644	2001 XO ₁₀₄	2004 10 15.41958	03 51 30.37	+16 28 50.0	19.7 V	691
2001 XC ₁₀₁	2004 10 07.47669	03 29 11.58	+15 43 22.1	18.4	644	2001 XO ₁₀₄	2004 10 15.44639	03 51 29.42	+16 28 42.6	19.6 V	691
2001 XC ₁₀₁	2004 10 07.48858	03 29 11.18	+15 43 21.9	18.1	644	2001 XO ₁₀₄	2004 10 15.47328	03 51 28.46	+16 28 35.0	19.7 V	691
2001 XC ₁₀₁	2004 10 09.30279	03 28 13.86	+15 42 30.6	19.5	704	2001 XF ₁₀₅	2004 10 10.09726	23 00 27.17	-09 03 04.4	19.9 V	691
2001 XC ₁₀₁	2004 10 09.31366	03 28 13.45	+15 42 29.9	19.9	704	2001 XF ₁₀₅	2004 10 10.11382	23 00 26.57	-09 03 05.3	19.9 V	691
2001 XC ₁₀₁	2004 10 09.32451	03 28 13.09	+15 42 29.2	19.5	704	2001 XF ₁₀₅	2004 10 10.13087	23 00 25.97	-09 03 06.3	20.0 V	691
2001 XC ₁₀₁	2004 10 09.33538	03 28 12.69	+15 42 29.5	19.2	704	2001 XO ₁₀₆	2004 10 09.19757	23 56 28.46	-05 46 43.5	19.0	704
2001 XC ₁₀₁	2004 10 09.34639	03 28 12.29	+15 42 29.2	19.1	704	2001 XO ₁₀₆	2004 10 09.20854	23 56 27.82	-05 46 44.5	19.2	704
2001 XC ₁₀₁	2004 10 09.44383	03 28 08.76	+15 42 25.4	18.9 V	691	2001 XO ₁₀₆	2004 10 09.21953	23 56 27.15	-05 46 44.3	19.8	704
2001 XC ₁₀₁	2004 10 09.47169	03 28 07.74	+15 42 24.3	19.0 V	691	2001 XO ₁₀₆	2004 10 09.23049	23 56 26.50	-05 46 44.4	19.5	704
2001 XC ₁₀₁	2004 10 09.49902	03 28 06.75	+15 42 23.2	19.2 V	691	2001 XO ₁₀₆	2004 10 09.24151	23 56 25.88	-05 46 45.5	19.2	704
2001 XC ₁₀₁	2004 10 13.42420	03 25 36.79	+15 39 28.1	18.8 V	691	2001 XZ ₁₀₆	2004 10 10.25743	01 20 34.30	+16 01 39.2	18.2	704
2001 XC ₁₀₁	2004 10 13.45145	03 25 35.57	+15 39 26.5	18.9 V	691	2001 XZ ₁₀₆	2004 10 10.26932	01 20 33.52	+16 01 36.6	18.7	704
2001 XC ₁₀₁	2004 10 13.47817	03 25 34.38	+15 39 24.9	19.0 V	691	2001 XZ ₁₀₆	2004 10 10.28114	01 20 32.77	+16 01 34.0	18.9	704
2001 XC ₁₀₁	2004 10 14.24296	03 25 01.99	+15 38 40.7	19.2	704	2001 XZ ₁₀₆	2004 10 10.29305	01 20 32.01	+16 01 31.6	18.7	704
2001 XC ₁₀₁	2004 10 14.25234	03 25 01.58	+15 38 40.6	19.7	704	2001 XZ ₁₀₆	2004 10 10.30475	01 20 31.28	+16 01 29.2	18.4	704
2001 XC ₁₀₁	2004 10 14.26172	03 25 01.12	+15 38 39.2	19.6	704	2001 XE ₁₀₇	2004 10 09.09181	20 54 07.34	-22 00 02.3	19.3	704
2001 XC ₁₀₁	2004 10 14.27115	03 25 00.72	+15 38 39.4	19.1	704	2001 XE ₁₀₇	2004 10 09.10275	20 54 08.00	-21 59 56.6	19.8	704
2001 XC ₁₀₁	2004 10 14.28055	03 25 00.26	+15 38 38.1	19.1	704	2001 XE ₁₀₇	2004 10 09.11354	20 54 08.67	-21 59 49.4	19.7	704
2001 XN ₁₀₁	2004 10 09.30817	03 23 10.48	+14 33 36.9	19.9	704	2001 XE ₁₀₇	2004 10 09.12438	20 54 09.30	-21 59 43.3	19.4	704
2001 XN ₁₀₁	2004 10 09.31945	03 23 10.04	+14 33 35.3	20.2	704	2001 XE ₁₀₇	2004 10 09.13513	20 54 09.84	-21 59 38.7	19.4	704
2001 XN ₁₀₁	2004 10 09.33067	03 23 09.60	+14 33 34.2	19.4	704	2001 XH ₁₀₇	2004 10 09.19446	23 43 30.66	-00 45 34.5	19.6	704
2001 XN ₁₀₁	2004 10 09.33530	03 23 08.76	+14 33 31.5	20.5	704	2001 XH ₁₀₇	2004 10 09.20518	23 43 30.18	-00 45 38.4	20.3	704
2001 XR ₁₀₁	2004 10 09.50442	02 25 29.83	-04 31 11.5	19.1	608	2001 XH ₁₀₇	2004 10 09.21589	23 43 29.69	-00 45 41.2	20.1	704
2001 XR ₁₀₁	2004 10 09.51492	02 25 29.30	-04 31 12.7	18.7	608	2001 XH ₁₀₇	2004 10 09.22660	23 43 29.35	-00 45 44.0	19.6	704
2001 XR ₁₀₁	2004 10 09.52560	02 25 28.72	-04 31 15.7	18.9	608	2001 XM ₁₀₇	2004 10 07.33033	01 18 53.37	+19 40 55.7	19.2 R	699
2001 XR ₁₀₁	2004 10 13.31702	02 22 13.85	-04 44 49.1	17.0 R	699	2001 XM ₁₀₇	2004 10 07.34655	03 18 52.96	+19 40 57.3		699
2001 XR ₁₀₁	2004 10 13.33741	02 22 12.69	-04 44 53.2		699	2001 XM ₁₀₇	2004 10 07.38439	03 18 51.96	+19 40 52.3		699
2001 XR ₁₀₁	2004 10 13.35778	02 22 11.50	-04 44 56.9		699	2001 XM ₁₀₇	2004 10 07.40063	03 18 51.51	+19 40 52.2		699
2001 XR ₁₀₁	2004 10 13.37817	02 22 10.34	-04 45 00.3		699	2001 XM ₁₀₇	2004 10 08.42370	03 18 26.69	+19 39 35.4	19.7 V	691
2001 XS ₁₀₁	2004 10 05.31082	02 32 14.43	+05 46 10.9	19.0 R	699	2001 XM ₁₀₇	2004 10 08.45056	03 18 25.92	+19 39 37.3	19.7 V	691
2001 XS ₁₀₁	2004 10 05.33030	02 32 13.48	+05 46 08.0		699	2001 XM ₁₀₇	2004 10 08.47742	03 18 25.14	+19 39 33.0	19.7 V	691
2001 XS ₁₀₁	2004 10 05.34976	02 32 12.67	+05 46 03.8		699	2001 XM ₁₀₇	2004 10 14.24218	03 15 18.01	+19 28 57.1	19.1	704
2001 XS ₁₀₁	2004 10 05.36921	02 32 11.84	+05 46 01.5		699	2001 XM ₁₀₇	2004 10 14.25155	03 15 17.52	+19 28 57.0	19.8	704
2001 XS ₁₀₁	2004 10 07.33640	02 30 49.48	+05 39 58.0	19.2	704	2001 XM ₁₀₇	2004 10 14.27037	03 15 16.73	+19 28 53.9	19.6	704
2001 XS ₁₀₁	2004 10 07.34780	02 30 48.93	+05 39 55.6	19.6	704	2001 XM ₁₀₇	2004 10 14.27977	03 15 16.36	+19 28 53.0	19.5	704
2001 XS ₁₀₁	2004 10 07.35904	02 30 48.41	+05 39 53.4	19.2	704	2001 XF ₁₀₈	2004 10 08.31986	01 48 15.01	+16 21 50.8	18.3 R	699
2001 XS ₁₀₁	2004 10 07.37032	02 30 47.90	+05 39 51.4	19.7	704	2001 XF ₁₀₈	2004 10 08.32960	01 48 14.46	+16 21 48.1		699
2001 XS ₁₀₁	2004 10 07.38162	02 30 47.36	+05 39 48.5	19.4	704	2001 XF ₁₀₈	2004 10 08.33937	01 48 13.81	+16 21 46.7		699
2001 XX ₁₀₁	2004 10 10.20341	00 27 33.62	+12 30 30.2	18.4	704	2001 XF ₁₀₈	2004 10 08.34915	01 48 13.25	+16 21 44.8		699
2001 XX ₁₀₁	2004 10 10.21432	00 27 32.96	+12 30 26.8	18.6	704	2001 XF ₁₀₈	2004 10 10.28241	01 46 16.32	+16 15 21.3	19.4	704
2001 XX ₁₀₁	2004 10 10.22592	00 27 32.30	+12 30 22.8	18.6	704	2001 XF ₁₀₈	2004 10 10.29432	01 46 15.59	+16 15 18.2	19.2	704
2001 XX ₁₀₁	2004 10 10.23716	00 27 31.60	+12 30 19.7	18.5	704	2001 XF ₁₀₈	2004 10 10.30603	01 46 14.90	+16 15 16.2	19.3	704
2001 XX ₁₀₁	2004 10 10.24886	00 27 30.92	+12 30 15.5	19.0	704	2001 XR ₁₀₈	2004 10 09.22120	00 27 18.64	+12 06 26.7	18.5 R	699
2001 XA ₁₀₂	2004 10 08.36359	02 11 04.39	+10 25 58.3	17.4 R	699	2001 XR ₁₀₈	2004 10 09.23745	00 27 17.62	+12 06 23.1		699
2001 XA ₁₀₂	2004 10 08.37658	02 11 03.70	+10 25 57.1		699	2001 XR ₁₀₈	2004 10 09.25366	00 27 16.58	+12 06 18.1		699
2001 XA ₁₀₂	2004 10 08.38953	02 11 03.03	+10 25 55.3		699	2001 XR ₁₀₈	2004 10 09.26993	00 27 15.54	+12 06 13.4		699
2001 XA ₁₀₂	2004 10 08.40252	02 11 02.32	+10 25 53.5		699	2001 XR ₁₀₈	2004 10 10.20351	00 26 18.84	+12 01 48.1	19.1	704
2001 XA ₁₀₂	2004 10 09.25190	02 10 20.02	+10 24 11.5	17.5	704	2001 XR ₁₀₈	2004 10 10.21442	00 26 18.17	+12 01 44.1	19.7	704
2001 XA ₁₀₂	2004 10 09.26284	02 10 19.43	+10 24 10.1	17.4	704	2001 XR ₁₀₈	2004 10 10.22602	00 26 17.43	+12 01 42.0	19.5	704
2001 XA ₁₀₂	2004 10 09.27378	02 10 18.84	+10 24 08.7	17.9	704	2001 XR ₁₀₈	2004 10 10.23726	00 26 16.65	+12 01 38.4		

2001 XW ₁₁₁	2004 10 09.26939	01 22 08.88	+08 42 37.3	19.5	704	2001 XE ₁₁₆	2004 10 08.24577	00 37 54.00	+07 28 22.5	699
2001 XW ₁₁₁	2004 10 09.28033	01 22 08.30	+08 42 32.1	19.4	704	2001 XE ₁₁₆	2004 10 08.26605	00 37 52.65	+07 28 18.9	699
2001 XW ₁₁₁	2004 10 09.29128	01 22 07.67	+08 42 27.4	19.9	704	2001 XE ₁₁₆	2004 10 10.20391	00 35 53.57	+07 21 07.3	19.2 704
2001 XW ₁₁₁	2004 10 10.27206	01 21 11.63	+08 35 12.8	19.4 V	691	2001 XE ₁₁₆	2004 10 10.21482	00 35 52.84	+07 21 05.5	19.5 704
2001 XW ₁₁₁	2004 10 10.30006	01 21 09.96	+08 35 00.4	19.3 V	691	2001 XE ₁₁₆	2004 10 10.22643	00 35 52.13	+07 21 02.6	19.3 704
2001 XW ₁₁₁	2004 10 10.32802	01 21 08.29	+08 34 48.0	19.2 V	691	2001 XE ₁₁₆	2004 10 10.23766	00 35 51.39	+07 21 00.8	19.5 704
2001 XW ₁₁₁	2004 10 11.94097	01 19 35.90	+08 22 47.2	18.8 V	049	2001 XE ₁₁₆	2004 10 10.24936	00 35 50.63	+07 20 58.1	19.4 704
2001 XW ₁₁₁	2004 10 11.95362	01 19 35.19	+08 22 41.4	18.6 V	049	2001 XE ₁₁₆	2004 10 12.15178	00 33 55.19	+07 13 50.7	18.9 V 691
2001 XW ₁₁₁	2004 10 11.96598	01 19 34.48	+08 22 35.9	18.6 V	049	2001 XE ₁₁₆	2004 10 12.17903	00 33 53.49	+07 13 44.7	18.8 V 691
2001 XW ₁₁₁	2004 10 14.20399	01 17 26.18	+08 05 56.5	19.4	704	2001 XE ₁₁₆	2004 10 12.20587	00 33 51.81	+07 13 38.9	18.8 V 691
2001 XW ₁₁₁	2004 10 14.21341	01 17 25.70	+08 05 54.4	19.8	704	2001 XE ₁₁₆	2004 10 10.31400	02 56 36.65	+21 11 37.5	18.4 704
2001 XW ₁₁₁	2004 10 14.22278	01 17 25.16	+08 05 50.0	19.6	704	2001 XH ₁₁₆	2004 10 10.32534	02 56 36.17	+21 11 38.6	18.6 704
2001 XW ₁₁₁	2004 10 14.23219	01 17 24.60	+08 05 44.9	19.3	704	2001 XH ₁₁₆	2004 10 10.33694	02 56 35.67	+21 11 39.7	18.7 704
2001 XW ₁₁₁	2004 10 14.29008	01 17 21.21	+08 05 20.1	19.5 V	691	2001 XH ₁₁₆	2004 10 10.34429	02 56 35.44	+21 11 40.2	18.2 V 691
2001 XW ₁₁₁	2004 10 14.31661	01 17 19.61	+08 05 08.2	19.2 V	691	2001 XH ₁₁₆	2004 10 10.34833	02 56 35.17	+21 11 40.6	18.6 704
2001 XW ₁₁₁	2004 10 14.34694	01 17 17.80	+08 04 54.6	19.1 V	691	2001 XH ₁₁₆	2004 10 10.36019	02 56 34.64	+21 11 41.6	18.8 704
2001 XW ₁₁₁	2004 10 15.24177	01 16 26.89	+07 58 15.1	19.2 V	691	2001 XH ₁₁₆	2004 10 10.37202	02 56 34.25	+21 11 42.5	18.3 V 691
2001 XW ₁₁₁	2004 10 15.26860	01 16 25.29	+07 58 03.1	19.2 V	691	2001 XH ₁₁₆	2004 10 10.39929	02 56 33.05	+21 11 44.6	18.2 V 691
2001 XW ₁₁₁	2004 10 15.29568	01 16 23.68	+07 57 51.2	19.2 V	691	2001 XH ₁₁₆	2004 10 14.36418	02 53 40.16	+21 15 22.2	18.1 V 691
2001 XN ₁₁₂	2004 10 10.16978	22 19 55.57	-08 31 18.0	18.2	644	2001 XH ₁₁₆	2004 10 14.39116	02 53 38.78	+21 15 23.1	18.1 V 691
2001 XN ₁₁₂	2004 10 10.19100	22 19 55.65	-08 31 22.2	18.3	644	2001 XH ₁₁₆	2004 10 14.42392	02 53 37.10	+21 15 23.9	18.4 V 691
2001 XN ₁₁₂	2004 10 10.21211	22 19 55.74	-08 31 26.6	18.3	644	2001 XJ ₁₁₆	2004 10 09.25458	02 11 45.06	+04 35 53.7	19.1 704
2001 XT ₁₁₂	2004 10 04.26383	01 05 18.23	+05 46 31.9	18.5 R	699	2001 XJ ₁₁₆	2004 10 09.26580	02 11 44.44	+04 35 50.4	19.2 704
2001 XT ₁₁₂	2004 10 04.28327	01 05 17.13	+05 46 22.4		699	2001 XJ ₁₁₆	2004 10 09.27716	02 11 43.86	+04 35 48.7	19.0 704
2001 XT ₁₁₂	2004 10 04.30273	01 05 16.05	+05 46 11.2		699	2001 XJ ₁₁₆	2004 10 09.28847	02 11 43.17	+04 35 46.6	19.8 704
2001 XT ₁₁₂	2004 10 04.32221	01 05 14.96	+05 46 01.1		699	2001 XJ ₁₁₆	2004 10 09.29990	02 11 42.57	+04 35 42.6	20.2 704
2001 XT ₁₁₂	2004 10 07.18666	01 02 47.90	+05 20 12.2	18.5 R	699	2001 XF ₁₁₇	2004 10 10.25262	01 05 47.18	+17 10 49.6	18.5 704
2001 XT ₁₁₂	2004 10 07.20611	01 02 46.86	+05 20 01.9		699	2001 XF ₁₁₇	2004 10 10.26363	01 05 46.49	+17 10 47.9	19.1 704
2001 XT ₁₁₂	2004 10 07.22557	01 02 45.78	+05 19 50.6		699	2001 XF ₁₁₇	2004 10 10.27464	01 05 45.78	+17 10 46.1	19.2 704
2001 XT ₁₁₂	2004 10 07.24505	01 02 44.69	+05 19 40.9		699	2001 XF ₁₁₇	2004 10 10.28567	01 05 45.03	+17 10 44.1	18.6 704
2001 XT ₁₁₂	2004 10 07.28332	01 02 42.55	+05 19 20.3	19.3	704	2001 XF ₁₁₇	2004 10 10.29674	01 05 44.27	+17 10 42.4	18.6 704
2001 XT ₁₁₂	2004 10 07.28452	01 02 42.54	+05 19 19.4	19.2 V	691	2001 XG ₁₁₇	2004 10 10.25251	00 59 36.88	+15 51 32.5	17.9 704
2001 XT ₁₁₂	2004 10 07.29445	01 02 41.91	+05 19 13.8	19.4	704	2001 XG ₁₁₇	2004 10 10.26353	00 59 36.15	+15 51 30.5	18.0 704
2001 XT ₁₁₂	2004 10 07.30545	01 02 41.35	+05 19 08.6	19.3	704	2001 XG ₁₁₇	2004 10 10.27454	00 59 35.43	+15 51 29.0	17.9 704
2001 XT ₁₁₂	2004 10 07.31109	01 02 41.06	+05 19 05.0	19.0 V	691	2001 XG ₁₁₇	2004 10 10.28557	00 59 34.73	+15 51 27.0	18.2 704
2001 XT ₁₁₂	2004 10 07.31668	01 02 40.69	+05 19 02.3	19.0	704	2001 XG ₁₁₇	2004 10 10.29663	00 59 34.01	+15 51 25.0	18.2 704
2001 XT ₁₁₂	2004 10 07.33741	01 02 39.61	+05 18 50.7	18.9 V	691	2001 XH ₁₁₇	2004 10 10.14183	21 27 10.28	-10 21 16.9	18.8 704
2001 XT ₁₁₂	2004 10 09.18194	01 01 03.58	+05 02 05.1	19.1 V	691	2001 XH ₁₁₇	2004 10 10.15292	21 27 10.59	-10 21 13.6	19.4 704
2001 XT ₁₁₂	2004 10 09.20124	01 01 02.47	+05 01 55.5	19.1	704	2001 XH ₁₁₇	2004 10 10.16379	21 27 10.79	-10 21 09.7	19.5 704
2001 XT ₁₁₂	2004 10 09.20908	01 01 02.08	+05 01 50.4	19.1 V	691	2001 XH ₁₁₇	2004 10 10.17458	21 27 11.07	-10 21 06.7	19.7 704
2001 XT ₁₁₂	2004 10 09.21196	01 01 01.87	+05 01 49.2	19.2	704	2001 XH ₁₁₇	2004 10 10.18539	21 27 11.32	-10 21 02.7	19.5 704
2001 XT ₁₁₂	2004 10 09.22267	01 01 01.30	+05 01 43.8	18.7	704	2001 XN ₁₁₇	2004 09 25.37856	03 00 39.61	+26 21 46.5	18.6 R 699
2001 XT ₁₁₂	2004 10 09.23339	01 01 00.68	+05 01 37.7	19.2	704	2001 XN ₁₁₇	2004 09 25.39404	03 00 39.37	+26 21 52.3	699
2001 XT ₁₁₂	2004 10 09.23598	01 01 00.60	+05 01 35.8	19.0 V	691	2001 XN ₁₁₇	2004 09 25.40953	03 00 39.32	+26 21 57.8	699
2001 XT ₁₁₂	2004 10 09.24410	01 01 00.08	+05 01 31.9	19.1	704	2001 XN ₁₁₇	2004 09 25.42500	03 00 39.14	+26 22 02.7	699
2001 XO ₁₁₃	2004 10 09.10249	21 18 53.26	-21 03 58.4	19.4	644	2001 XN ₁₁₇	2004 10 08.34125	02 56 11.46	+27 27 45.7	18.4 704
2001 XO ₁₁₃	2004 10 09.12296	21 18 54.00	-21 03 55.6	19.6	644	2001 XN ₁₁₇	2004 10 08.35787	02 56 10.79	+27 27 50.0	18.6 704
2001 XO ₁₁₃	2004 10 09.14463	21 18 54.84	-21 03 52.4	19.8	644	2001 XN ₁₁₇	2004 10 08.36994	02 56 10.36	+27 27 52.7	19.1 704
2001 XF ₁₁₄	2004 10 09.10343	20 53 35.03	-26 54 44.6	19.6	704	2001 XN ₁₁₇	2004 10 08.38335	02 56 09.82	+27 27 55.5	18.9 704
2001 XF ₁₁₄	2004 10 09.11423	20 53 35.41	-26 54 40.5	19.4	704	2001 XN ₁₁₇	2004 10 10.30718	02 54 57.26	+27 34 57.5	18.5 704
2001 XF ₁₁₄	2004 10 09.12505	20 53 35.86	-26 54 35.1	19.7	704	2001 XN ₁₁₇	2004 10 10.31811	02 54 56.81	+27 35 00.4	18.8 704
2001 XF ₁₁₄	2004 10 09.13581	20 53 36.21	-26 54 31.0	19.2	704	2001 XN ₁₁₇	2004 10 10.32903	02 54 56.32	+27 35 02.2	18.7 704
2001 XD ₁₁₅	2004 10 09.26320	01 36 45.61	+05 20 16.5	19.2	704	2001 XN ₁₁₇	2004 10 10.33995	02 54 55.84	+27 35 04.4	18.6 704
2001 XD ₁₁₅	2004 10 09.27456	01 36 44.89	+05 20 13.7	19.0	704	2001 XN ₁₁₇	2004 10 10.35088	02 54 55.34	+27 35 06.4	18.6 704
2001 XD ₁₁₅	2004 10 09.28587	01 36 44.21	+05 20 10.3	19.8	704	2001 XO ₁₁₇	2004 10 08.29319	01 37 46.74	-01 13 13.9	17.5 R 699
2001 XD ₁₁₅	2004 10 09.29730	01 36 43.51	+05 20 07.8	19.7	704	2001 XO ₁₁₇	2004 10 08.29805	01 37 46.44	-01 13 15.0	699
2001 XJ ₁₁₅	2004 10 09.09512	21 29 46.29	-18 22 42.8	18.6	704	2001 XO ₁₁₇	2004 10 08.30292	01 37 46.16	-01 13 15.9	699
2001 XJ ₁₁₅	2004 10 09.10370	21 29 46.77	-18 22 38.4	17.9	644	2001 XO ₁₁₇	2004 10 08.30780	01 37 45.82	-01 13 16.9	699
2001 XJ ₁₁₅	2004 10 09.10606	21 29 46.66	-18 22 37.5	18.9	704	2001 XO ₁₁₇	2004 10 11.54308	01 34 37.28	-01 22 57.1	19.1 608
2001 XJ ₁₁₅	2004 10 09.11687	21 29 47.02	-18 22 31.3	19.6	704	2001 XO ₁₁₇	2004 10 11.55351	01 34 36.61	-01 22 58.4	18.7 608
2001 XJ ₁₁₅	2004 10 09.12417	21 29 47.49	-18 22 29.4	17.8	644	2001 XU ₁₁₇	2004 10 11.56401	01 34 35.96	-01 23 00.2	19.4 608
2001 XJ ₁₁₅	2004 10 09.12769	21 29 47.55	-18 22 27.2	18.9	704	2001 XU ₁₁₇	2004 10 08.29849	01 56 42.85	+02 12 55.8	20.2 R 683
2001 XJ ₁₁₅	2004 10 09.13844	21 29 47.86	-18 22 23.8	18.5	704	2001 XU ₁₁₇	2004 10 08.31186	01 56 42.12	+02 12 57.7	20.5 R 683
2001 XJ ₁₁₅	2004 10 09.14582	21 29 48.27	-18 22 19.9	17.8	644	2001 XU ₁₁₇	2004 10 08.32524	01 56 41.28	+02 12 50.9	19.7 R 683
2001 XJ ₁₁₅	2004 10 13.08740	21 32 32.17	-17 52 24.3	18.5	704	2001 XU ₁₁₇	2004 10 09.26470	01 55 49.49	+02 10 24.6	18.3 704
2001 XJ ₁₁₅	2004 10 13.09829	21 32 32.62	-17 52 19.7	18.6	704	2001 XU ₁₁₇	2004 10 09.27606	01 55 48.79	+02 10 23.0	18.7 704
2001 XJ ₁₁₅	2004 10 13.10908	21 32 33.07	-17 52 14.3	18.7	704	2001 XU ₁₁₇	2004 10 09.28736	01 55 48.18	+02 10 20.5	19.2 704
2001 XJ ₁₁₅	2004 10 13.11990	21 32 33.53	-17 52 09.7	18.8	704	2001 XU ₁₁₇	2004 10 09.29513	01 55 47.83	+02 10 18.9	19.9 R 683
2001 XJ ₁₁₅	2004 10 13.13069	21 32 34.01	-17 52 04.6	18.6	704	2001 XU ₁₁₇	2004 10 09.29880	01 55 47.50	+02 10 19.1	18.7 704
2001 XK ₁₁₅	2004 10 09.34522	23 30 35.65	-11 40 18.8	19.2	608	2001 XU ₁₁₇	2004 10 09.30849	01 55 46.97	+02 10 1	

2001 XY ₁₁₈	2004 10 15.11980	22 28 04.39	-07 27 03.6	20.5 V	691	2001 XY ₁₄₇	2004 10 10.23746	00 32 38.36	+10 42 12.2	20.1	704
2001 XL ₁₁₉	2004 10 08.21900	00 28 19.02	-01 51 38.5	17.1 R	699	2001 XY ₁₄₇	2004 10 10.24916	00 32 37.75	+10 42 06.0	20.0	704
2001 XL ₁₁₉	2004 10 08.23928	00 28 17.76	-01 51 40.4		699	2001 XY ₁₄₉	2004 10 09.21645	23 13 46.94	-20 06 11.9	18.4	644
2001 XL ₁₁₉	2004 10 08.25954	00 28 16.46	-01 51 41.9		699	2001 XY ₁₄₉	2004 10 09.24080	23 13 46.20	-20 06 08.4	18.4	644
2001 XL ₁₁₉	2004 10 08.27981	00 28 15.15	-01 51 44.3		699	2001 XY ₁₄₉	2004 10 09.27921	23 13 45.07	-20 06 02.6	18.4	644
2001 XL ₁₁₉	2004 10 09.20026	00 27 20.22	-01 53 02.1	17.6	704	2001 XY ₁₄₉	2004 10 13.14490	23 12 13.34	-19 54 27.7	19.2	704
2001 XL ₁₁₉	2004 10 09.21123	00 27 19.52	-01 53 03.1	17.8	704	2001 XY ₁₄₉	2004 10 13.16666	23 12 12.90	-19 54 22.5	20.3	704
2001 XL ₁₁₉	2004 10 09.22222	00 27 18.84	-01 53 04.2	18.1	704	2001 XY ₁₄₉	2004 10 13.17754	23 12 12.62	-19 54 21.5	19.8	704
2001 XL ₁₁₉	2004 10 09.23319	00 27 18.16	-01 53 04.8	17.8	704	2001 XY ₁₄₉	2004 10 13.18843	23 12 12.35	-19 54 19.0	19.6	704
2001 XL ₁₁₉	2004 10 09.24421	00 27 17.45	-01 53 05.6	17.7	704	2001 XY ₁₄₉	2004 10 09.26508	02 42 46.77	+12 12 10.1	19.7	704
2001 XL ₁₁₉	2004 10 09.42762	00 27 06.09	-01 53 20.3	17.0 R	699	2001 XY ₁₄₉	2004 10 09.27602	02 42 46.28	+12 12 06.5	20.1	704
2001 XL ₁₁₉	2004 10 09.43249	00 27 05.79	-01 53 20.9		699	2001 XY ₁₄₉	2004 10 09.28696	02 42 45.77	+12 12 04.6	19.7	704
2001 XL ₁₁₉	2004 10 09.43736	00 27 05.50	-01 53 21.3		699	2001 XY ₁₄₉	2004 10 09.35936	02 42 42.32	+12 11 48.3	19.6 V	691
2001 XL ₁₁₉	2004 10 09.44223	00 27 05.22	-01 53 21.7		699	2001 XY ₁₄₉	2004 10 09.38653	02 42 41.02	+12 11 42.2	19.5 V	691
2001 XL ₁₁₉	2004 10 15.16593	00 21 36.88	-01 58 42.9	17.8 V	691	2001 XY ₁₄₉	2004 10 09.41405	02 42 39.71	+12 11 35.7	19.6 V	691
2001 XL ₁₁₉	2004 10 15.19281	00 21 35.33	-01 58 43.8	17.7 V	691	2001 XY ₁₄₉	2004 10 13.34064	02 39 29.29	+11 56 01.0	19.8 V	691
2001 XL ₁₁₉	2004 10 15.21951	00 21 33.79	-01 58 44.6	17.7 V	691	2001 XY ₁₄₉	2004 10 13.36761	02 39 27.83	+11 55 54.4	19.8 V	691
2001 XM ₁₁₉	2004 10 09.25770	02 41 46.63	+08 12 42.6	19.0	704	2001 XY ₁₄₉	2004 10 13.39514	02 39 26.33	+11 55 47.6	19.9 V	691
2001 XM ₁₁₉	2004 10 09.26891	02 41 46.10	+08 12 40.2	19.0	704	2001 XY ₁₄₉	2004 10 14.24899	02 38 42.20	+11 52 14.2	19.8	704
2001 XM ₁₁₉	2004 10 09.29170	02 41 45.05	+08 12 35.1	19.1	704	2001 XY ₁₄₉	2004 10 14.25837	02 38 41.66	+11 52 11.9	19.8	704
2001 XM ₁₁₉	2004 10 09.30337	02 41 44.49	+08 12 32.5	19.2	704	2001 XY ₁₄₉	2004 10 14.26780	02 38 41.09	+11 52 07.4	20.4	704
2001 XK ₁₂₃	2004 10 10.20411	00 42 58.52	+09 22 06.4	19.3	704	2001 XY ₁₄₉	2004 10 14.27720	02 38 40.63	+11 52 06.5	19.4	704
2001 XK ₁₂₃	2004 10 10.21502	00 42 57.92	+09 21 59.7	19.6	704	2001 XE ₁₅₀	2004 10 08.36359	02 11 49.00	+11 35 36.5	19.0 R	699
2001 XK ₁₂₃	2004 10 10.22663	00 42 57.29	+09 21 53.9	19.5	704	2001 XE ₁₅₀	2004 10 08.37658	02 11 48.26	+11 35 32.0		699
2001 XK ₁₂₃	2004 10 10.23786	00 42 56.69	+09 21 47.5	19.8	704	2001 XE ₁₅₀	2004 10 08.38953	02 11 47.55	+11 35 29.6		699
2001 XK ₁₂₃	2004 10 10.24957	00 42 56.06	+09 21 39.9	19.6	704	2001 XE ₁₅₀	2004 10 08.40252	02 11 46.89	+11 35 26.2		699
2001 XK ₁₂₃	2004 10 12.14892	00 41 17.27	+09 03 13.6	19.6 V	691	2001 XE ₁₅₀	2004 10 09.25180	02 11 03.38	+11 31 39.0	19.2	704
2001 XK ₁₂₃	2004 10 12.17629	00 41 15.79	+09 02 58.0	19.6 V	691	2001 XE ₁₅₀	2004 10 09.26275	02 11 02.84	+11 31 36.0	19.7	704
2001 XK ₁₂₃	2004 10 12.20319	00 41 14.34	+09 02 42.1	19.6 V	691	2001 XE ₁₅₀	2004 10 09.27368	02 11 02.31	+11 31 33.0	20.0	704
2001 XF ₁₂₃	2004 10 09.20795	23 55 54.11	-06 24 57.5	20.1	704	2001 XE ₁₅₀	2004 10 09.28463	02 11 01.63	+11 31 30.1	20.2	704
2001 XF ₁₂₃	2004 10 09.21895	23 55 53.54	-06 25 01.6	20.3	704	2001 XE ₁₅₀	2004 10 14.23677	02 06 29.46	+11 07 58.5	19.2	704
2001 XP ₁₂₃	2004 10 09.22991	23 55 53.05	-06 25 03.8	19.7	704	2001 XE ₁₅₀	2004 10 14.24616	02 06 28.87	+11 07 56.3	19.8	704
2001 XP ₁₂₃	2004 10 10.26755	23 55 04.15	-06 29 27.6	19.6	644	2001 XE ₁₅₀	2004 10 14.25553	02 06 28.35	+11 07 54.0	19.5	704
2001 XP ₁₂₃	2004 10 10.28833	23 55 03.12	-06 29 33.4	19.5	644	2001 XE ₁₅₀	2004 10 14.26497	02 06 27.75	+11 07 50.4	20.0	704
2001 XP ₁₂₃	2004 10 10.30994	23 55 02.12	-06 29 38.7	19.5	644	2001 XE ₁₅₀	2004 10 14.27435	02 06 27.24	+11 07 48.9	19.5	704
2001 XW ₁₂₆	2004 10 09.10734	22 53 32.46	-08 53 19.3	20.5 V	691	2001 XT ₁₅₂	2004 10 09.25188	01 33 52.47	+04 56 49.3	19.0	704
2001 XW ₁₂₆	2004 10 09.12642	22 53 31.87	-08 53 23.3	20.5 V	691	2001 XT ₁₅₂	2004 10 09.26311	01 33 51.70	+04 56 45.3	19.5	704
2001 XW ₁₂₆	2004 10 09.15700	22 53 30.97	-08 53 29.7	20.3 V	691	2001 XT ₁₅₂	2004 10 09.28577	01 33 50.39	+04 56 37.5	19.9	704
2001 XQ ₁₂₇	2004 10 10.20159	00 07 54.57	+05 58 52.9	19.7	704	2001 XT ₁₅₂	2004 10 09.29720	01 33 49.84	+04 56 34.0	19.8	704
2001 XQ ₁₂₇	2004 10 10.21262	00 07 53.95	+05 58 47.0	19.5	704	2001 XD ₁₅₄	2004 10 08.20523	00 37 23.42	+09 54 45.9	19.5 R	699
2001 XQ ₁₂₇	2004 10 10.22432	00 07 53.47	+05 58 42.0	19.9	704	2001 XD ₁₅₄	2004 10 08.22550	00 37 22.52	+09 54 35.5		699
2001 XQ ₁₂₇	2004 10 10.23542	00 07 52.86	+05 58 37.9	19.7	704	2001 XD ₁₅₄	2004 10 08.24577	00 37 21.29	+09 54 27.9		699
2001 XQ ₁₂₇	2004 10 10.24712	00 07 52.33	+05 58 31.9	20.1	704	2001 XD ₁₅₄	2004 10 08.26605	00 37 20.19	+09 54 17.4		699
2001 XY ₁₂₇	2004 10 10.14906	00 20 16.42	+07 26 01.8	20.1 V	691	2001 XD ₁₅₄	2004 10 10.20381	00 35 35.23	+09 40 33.7	19.2	704
2001 XY ₁₂₇	2004 10 10.19374	00 20 13.98	+07 25 42.3	20.3 V	691	2001 XD ₁₅₄	2004 10 10.21472	00 35 34.60	+09 40 28.7	19.0	704
2001 XY ₁₂₇	2004 10 10.22079	00 20 12.52	+07 25 30.8	20.0 V	691	2001 XD ₁₅₄	2004 10 10.22633	00 35 33.96	+09 40 23.5	19.3	704
2001 XU ₁₂₈	2004 10 09.25103	02 03 51.17	+10 43 25.9	19.2	704	2001 XD ₁₅₄	2004 10 10.23756	00 35 33.33	+09 40 19.1	19.4	704
2001 XU ₁₂₈	2004 10 09.28385	02 03 49.14	+10 43 15.6	19.6	704	2001 XD ₁₅₄	2004 10 10.24926	00 35 32.68	+09 40 14.8	19.1	704
2001 XU ₁₂₈	2004 10 09.29480	02 03 48.58	+10 43 12.4	19.9	704	2001 XH ₁₅₄	2004 10 10.11333	21 40 13.08	+07 39 35.2	19.3	644
2001 XF ₁₃₀	2004 10 08.19465	00 00 00.86	-00 42 03.1	18.6	704	2001 XH ₁₅₄	2004 10 10.13516	21 40 13.26	+07 39 36.6	19.5	644
2001 XF ₁₃₀	2004 10 08.20383	00 00 00.45	-00 42 05.7	19.0	704	2001 XH ₁₅₄	2004 10 10.15788	21 40 13.40	+07 39 38.8	19.6	644
2001 XF ₁₃₀	2004 10 08.20598	00 00 00.33	-00 42 06.7	18.7	704	2001 XU ₁₅₄	2004 10 09.14589	22 52 04.42	+16 14 29.1	18.4	704
2001 XF ₁₃₀	2004 10 08.21481	23 59 59.98	-00 42 08.6	19.1	704	2001 XU ₁₅₄	2004 10 09.15691	22 52 04.17	+16 14 28.5	19.0	704
2001 XF ₁₃₀	2004 10 08.22278	23 59 59.63	-00 42 11.4	18.5	704	2001 XU ₁₅₄	2004 10 09.16832	22 52 03.87	+16 14 26.8	19.4	704
2001 XF ₁₃₀	2004 10 08.22581	23 59 59.50	-00 42 12.2	19.2	704	2001 XU ₁₅₄	2004 10 09.17949	22 52 03.54	+16 14 27.0	18.6	704
2001 XF ₁₃₀	2004 10 08.23604	23 59 59.05	-00 42 15.0	19.0	704	2001 XU ₁₅₄	2004 10 09.19066	22 52 03.31	+16 14 26.3	18.7	704
2001 XF ₁₃₀	2004 10 08.23679	23 59 59.01	-00 42 15.2	19.1	704	2001 XU ₁₅₄	2004 10 13.15285	22 50 58.02	+16 08 36.9	19.2	704
2001 XF ₁₃₀	2004 10 08.24777	23 59 58.57	-00 42 18.3	19.3	704	2001 XU ₁₅₄	2004 10 13.16374	22 50 57.82	+16 08 36.2	18.8	704
2001 XF ₁₃₀	2004 10 08.24839	23 59 58.51	-00 42 18.4	18.8	704	2001 XU ₁₅₄	2004 10 13.17461	22 50 57.65	+16 08 35.3	19.0	704
2001 XF ₁₃₀	2004 10 09.19544	23 59 21.94	-00 46 44.0	18.8	704	2001 XU ₁₅₄	2004 10 13.18549	22 50 57.38	+16 08 34.2	18.9	704
2001 XF ₁₃₀	2004 10 09.20615	23 59 21.48	-00 46 47.2	19.0	704	2001 XO ₁₅₅	2004 10 09.21958	00 08 01.39	+10 29 09.8	18.5 R	699
2001 XF ₁₃₀	2004 10 09.21686	23 59 21.02	-00 46 50.6	19.0	704	2001 XO ₁₅₅	2004 10 09.23582	00 08 00.51	+10 29 01.7		699
2001 XF ₁₃₀	2004 10 09.22758	23 59 20.57	-00 46 53.0	19.2	704	2001 XO ₁₅₅	2004 10 09.25205	00 07 59.70	+10 28 54.2		699
2001 XF ₁₃₀	2004 10 09.23829	23 59 20.08	-00 46 55.8	19.5	704	2001 XO ₁₅₅	2004 10 09.26829	00 07 58.81	+10 28 46.5		699
2001 XG ₁₃₆	2004 10 10.37223	01 46 31.86	-06 41 58.0	18.4	644	2001 XO ₁₅₅	2004 10 10.20121	00 07 12.35	+10 21 26.8	18.4	704
2001 XG ₁₃₆	2004 10 10.39377	01 46 30.51	-06 42 03.3	18.3	644	2001 XO ₁₅₅	2004 10 10.21224	00 07 11.82	+10 21 20.7	18.6	704
2001 XG ₁₃₆	2004 10 10.41563	01 46 29.15	-06 42 08.9	18.4	644	2001 XO ₁₅₅	2004 10 10.22385	00 07 11.22	+10 21 14.9	19.1	704
2001 XL ₁₄₀	2004 10 10.18037	22 42 36.53	-08 41 32.4	19.2	644	2001 XO ₁₅₅	2004 10 10.23475	00 07 10.61	+10 21 10.5	18.7	704
2001 XL ₁₄₀	2004 10 10.20160	22 42 36.20	-08 41 35.6	19.6	644	2001 XO ₁₅₅	2004 10 10.24673				

2001 XY ₁₅₈	2004 10 09.25205	00 10 32.98	+10 15 23.2		699	2001 XM ₁₆₉	2004 09 16.29507	21 56 45.49	+33 41 24.9	20.3	704
2001 XY ₁₅₈	2004 10 09.26829	00 10 32.11	+10 15 14.6		699	2001 XM ₁₆₉	2004 09 16.30694	21 56 44.71	+33 41 21.0	20.4	704
2001 XY ₁₅₈	2004 10 10.20121	00 09 46.10	+10 07 23.4	17.6	704	2001 XM ₁₆₉	2004 09 16.31896	21 56 43.99	+33 41 17.0	20.2	704
2001 XY ₁₅₈	2004 10 10.21224	00 09 45.53	+10 07 17.4	18.1	704	2001 XM ₁₆₉	2004 10 08.19572	21 44 15.00	+30 08 54.1	19.9	704
2001 XY ₁₅₈	2004 10 10.22385	00 09 44.92	+10 07 11.6	17.9	704	2001 XM ₁₆₉	2004 10 08.20706	21 44 14.88	+30 08 46.4	20.2	704
2001 XY ₁₅₈	2004 10 10.23475	00 09 44.37	+10 07 06.2	18.1	704	2001 XM ₁₆₉	2004 10 08.23776	21 44 14.53	+30 08 22.6	20.1	704
2001 XY ₁₅₈	2004 10 10.24673	00 09 43.73	+10 07 00.3	18.1	704	2001 XM ₁₆₉	2004 10 08.24997	21 44 14.40	+30 08 13.5	20.4	704
2001 XG ₁₅₉	2004 10 08.21252	00 24 46.77	+03 45 47.7	19.0 R	699	2001 XO ₁₆₉	2004 10 09.17612	00 55 12.40	+07 13 41.9	19.7 V	691
2001 XG ₁₅₉	2004 10 08.23278	00 24 45.53	+03 45 40.6		699	2001 XO ₁₆₉	2004 10 09.20067	00 55 10.99	+07 13 34.9	19.3	704
2001 XG ₁₅₉	2004 10 08.25306	00 24 44.40	+03 45 31.4		699	2001 XO ₁₆₉	2004 10 09.20371	00 55 10.84	+07 13 31.8	19.7 V	691
2001 XG ₁₅₉	2004 10 08.27333	00 24 43.30	+03 45 23.7		699	2001 XO ₁₆₉	2004 10 09.22209	00 55 09.72	+07 13 25.6	20.5	704
2001 XG ₁₅₉	2004 10 09.20877	00 23 53.32	+03 39 15.8	19.7	704	2001 XO ₁₆₉	2004 10 09.23066	00 55 09.36	+07 13 21.8	19.6 V	691
2001 XG ₁₅₉	2004 10 09.21948	00 23 52.74	+03 39 10.9	19.9	704	2001 XO ₁₆₉	2004 10 09.23281	00 55 09.21	+07 13 22.5	20.0	704
2001 XG ₁₅₉	2004 10 09.23020	00 23 52.12	+03 39 07.1	19.7	704	2001 XO ₁₆₉	2004 10 09.24352	00 55 08.54	+07 13 17.0	20.2	704
2001 XG ₁₅₉	2004 10 09.24091	00 23 51.58	+03 39 03.0	19.9	704	2001 XO ₁₆₉	2004 10 13.16309	00 51 34.05	+06 49 05.2	19.8 V	691
2001 XG ₁₅₉	2004 10 15.14976	00 18 47.22	+03 01 20.2	19.8 V	691	2001 XO ₁₆₉	2004 10 13.18987	00 51 32.58	+06 48 55.3	19.9 V	691
2001 XG ₁₅₉	2004 10 15.17692	00 18 45.83	+03 01 10.1	19.8 V	691	2001 XO ₁₆₉	2004 10 13.21690	00 51 31.07	+06 48 45.2	20.0 V	691
2001 XG ₁₅₉	2004 10 15.20360	00 18 44.50	+03 00 59.9	20.4 V I	691	2001 XU ₁₆₉	2004 10 08.21543	23 56 47.15	+02 00 09.2	19.8 R	683
2001 XR ₁₆₀	2004 10 06.45462	02 35 06.65	+19 45 51.2	18.8	644	2001 XU ₁₆₉	2004 10 08.22881	23 56 46.49	+02 00 03.7	19.7 R	683
2001 XR ₁₆₀	2004 10 06.46807	02 35 06.01	+19 45 48.0	18.8	644	2001 XU ₁₆₉	2004 10 08.24218	23 56 45.86	+01 59 58.3	20.1 R	683
2001 XR ₁₆₀	2004 10 06.48677	02 35 05.10	+19 45 43.8	18.7	644	2001 XU ₁₆₉	2004 10 09.19563	23 56 05.32	+01 53 17.1	19.1	704
2001 XR ₁₆₀	2004 10 10.33530	02 31 54.95	+19 29 57.6	19.5	704	2001 XU ₁₆₉	2004 10 09.20634	23 56 04.86	+01 53 17.2	19.8	704
2001 XR ₁₆₀	2004 10 10.34686	02 31 54.33	+19 29 54.2	19.5	704	2001 XU ₁₆₉	2004 10 09.21221	23 56 04.63	+01 53 09.1	20.2 R	683
2001 XR ₁₆₀	2004 10 10.35872	02 31 53.74	+19 29 51.2	19.6	704	2001 XU ₁₆₉	2004 10 09.21706	23 56 04.35	+01 53 09.4	19.8	704
2001 XS ₁₆₀	2004 10 07.28359	00 57 37.83	+01 58 32.1	19.5	704	2001 XU ₁₆₉	2004 10 09.22559	23 56 03.97	+01 53 04.4	20.6 R	683
2001 XS ₁₆₀	2004 10 07.29472	00 57 37.17	+01 58 27.3	19.7	704	2001 XU ₁₆₉	2004 10 09.22778	23 56 03.87	+01 53 04.4	19.5	704
2001 XS ₁₆₀	2004 10 07.31695	00 57 35.95	+01 58 21.0	20.1	704	2001 XU ₁₆₉	2004 10 09.23849	23 56 03.45	+01 53 00.0	19.3	704
2001 XS ₁₆₀	2004 10 09.21345	00 55 48.08	+01 47 46.7	19.7	704	2001 XU ₁₆₉	2004 10 09.23896	23 56 03.41	+01 52 59.9	19.9 R	683
2001 XS ₁₆₀	2004 10 09.23541	00 55 46.81	+01 47 39.2	20.0	704	2001 XU ₁₆₉	2004 10 10.20900	23 55 23.24	+01 46 17.5	20.3 R	683
2001 XS ₁₆₀	2004 10 09.24657	00 55 46.11	+01 47 34.8	19.2	704	2001 XU ₁₆₉	2004 10 10.22238	23 55 22.65	+01 46 13.1	19.9 R	683
2001 XS ₁₆₀	2004 10 09.25354	00 55 45.84	+01 47 33.8	20.5 R	683	2001 XU ₁₆₉	2004 10 10.23575	23 55 21.98	+01 46 07.3	21.0 R	683
2001 XS ₁₆₀	2004 10 09.26691	00 55 45.13	+01 47 30.0	21.2 R	683	2001 XW ₁₆₉	2004 10 08.84416	00 08 29.45	+13 54 23.8	18.1 V	A50
2001 XS ₁₆₀	2004 10 09.28029	00 55 44.27	+01 47 23.0	20.7 R	683	2001 XW ₁₆₉	2004 10 08.84594	00 08 29.38	+13 54 23.1	18.4 V	A50
2001 XS ₁₆₀	2004 10 12.17051	00 53 01.69	+01 31 44.9	19.7 V	691	2001 XW ₁₆₉	2004 10 08.86810	00 08 28.34	+13 54 13.0	18.4 V	A50
2001 XS ₁₆₀	2004 10 12.19761	00 53 00.13	+01 31 36.3	20.1 V	691	2001 XW ₁₆₉	2004 10 08.86988	00 08 28.27	+13 54 12.4	18.7 V	A50
2001 XS ₁₆₀	2004 10 12.22457	00 52 58.55	+01 31 27.7	20.0 V	691	2001 XW ₁₆₉	2004 10 09.21877	00 08 12.89	+13 51 33.0	18.5 R	699
2001 XR ₁₆₃	2004 10 04.18823	00 54 16.93	+01 49 19.0	19.9 V	691	2001 XW ₁₆₉	2004 10 09.23502	00 08 12.06	+13 51 25.5		699
2001 XR ₁₆₃	2004 10 04.21552	00 54 15.36	+01 49 07.8	20.0 V	691	2001 XW ₁₆₉	2004 10 09.25123	00 08 11.27	+13 51 17.7		699
2001 XR ₁₆₃	2004 10 04.24347	00 54 13.74	+01 48 56.4	20.2 V	691	2001 XW ₁₆₉	2004 10 09.26748	00 08 10.47	+13 51 11.3		699
2001 XR ₁₆₃	2004 10 08.18682	00 50 32.49	+01 22 28.0	19.9 V	691	2001 XW ₁₆₉	2004 10 10.20254	00 07 29.57	+13 43 50.9	19.0	704
2001 XR ₁₆₃	2004 10 08.21482	00 50 30.85	+01 22 16.9	19.8 V	691	2001 XW ₁₆₉	2004 10 10.21345	00 07 29.04	+13 43 45.7	19.5	704
2001 XR ₁₆₃	2004 10 08.24137	00 50 29.30	+01 22 06.3	20.0 V	691	2001 XW ₁₆₉	2004 10 10.22438	00 07 28.60	+13 43 40.9	19.5	704
2001 XS ₁₆₃	2004 10 09.25015	01 55 17.48	+13 13 06.7	18.7	704	2001 XW ₁₆₉	2004 10 10.23530	00 07 28.06	+13 43 35.2	19.3	704
2001 XS ₁₆₃	2004 10 09.25149	01 55 17.44	+13 13 05.9	19.0 V	691	2001 XW ₁₆₉	2004 10 10.24622	00 07 27.52	+13 43 30.0	19.1	704
2001 XS ₁₆₃	2004 10 09.26110	01 55 16.82	+13 13 01.7	19.0	704	2001 XH ₁₇₂	2004 10 09.22039	00 19 04.23	+12 29 04.0	18.2 R	699
2001 XS ₁₆₃	2004 10 09.27203	01 55 16.24	+13 12 57.8	18.9	704	2001 XH ₁₇₂	2004 10 09.23664	00 19 03.22	+12 28 58.5		699
2001 XS ₁₆₃	2004 10 09.28298	01 55 15.54	+13 12 52.0	19.2	704	2001 XH ₁₇₂	2004 10 09.25285	00 19 02.40	+12 28 50.6		699
2001 XS ₁₆₃	2004 10 09.28311	01 55 15.61	+13 12 52.9	19.0 V	691	2001 XH ₁₇₂	2004 10 09.26911	00 19 01.42	+12 28 43.3		699
2001 XS ₁₆₃	2004 10 09.29393	01 55 14.94	+13 12 48.8	18.8	704	2001 XH ₁₇₂	2004 10 10.20339	00 18 11.20	+12 21 27.4	18.4	704
2001 XS ₁₆₃	2004 10 09.31056	01 55 14.00	+13 12 41.4	18.9 V	691	2001 XH ₁₇₂	2004 10 10.21430	00 18 10.56	+12 21 22.9	18.6	704
2001 XS ₁₆₃	2004 10 12.23738	01 52 28.39	+12 51 56.6	18.7 R	699	2001 XH ₁₇₂	2004 10 10.22523	00 18 09.93	+12 21 17.4	18.7	704
2001 XS ₁₆₃	2004 10 12.27377	01 52 26.23	+12 51 40.9		699	2001 XH ₁₇₂	2004 10 10.23615	00 18 09.36	+12 21 12.6	18.6	704
2001 XS ₁₆₃	2004 10 12.30991	01 52 24.06	+12 51 25.8		699	2001 XH ₁₇₂	2004 10 10.24707	00 18 08.71	+12 21 07.8	18.6	704
2001 XS ₁₆₃	2004 10 12.34626	01 52 21.95	+12 51 10.2		699	2001 XQ ₁₇₂	2004 10 10.19885	23 42 37.09	+03 15 09.9	19.3	704
2001 XS ₁₆₃	2004 10 12.34545	01 51 30.15	+12 44 38.3	19.1 V	691	2001 XQ ₁₇₂	2004 10 10.20984	23 42 36.55	+03 15 05.9	19.4	704
2001 XS ₁₆₃	2004 10 13.27459	01 51 28.39	+12 44 25.4	19.2 V	691	2001 XQ ₁₇₂	2004 10 10.22144	23 42 35.99	+03 15 01.7	19.6	704
2001 XS ₁₆₃	2004 10 13.30185	01 51 26.75	+12 44 13.6	19.2 V	691	2001 XQ ₁₇₂	2004 10 10.23238	23 42 35.46	+03 14 57.2	19.7	704
2001 XS ₁₆₃	2004 10 14.20580	01 50 34.37	+12 37 35.6	19.2	704	2001 XQ ₁₇₂	2004 10 10.24432	23 42 34.82	+03 14 53.6	19.5	704
2001 XS ₁₆₃	2004 10 14.21521	01 50 33.81	+12 37 31.9	19.3	704	2001 XS ₁₇₂	2004 10 09.22083	00 39 19.25	+06 40 25.2	20.2	704
2001 XS ₁₆₃	2004 10 14.22460	01 50 33.17	+12 37 27.8	19.0	704	2001 XS ₁₇₂	2004 10 09.23155	00 39 18.68	+06 40 20.4	20.0	704
2001 XS ₁₆₃	2004 10 14.23402	01 50 32.62	+12 37 23.6	19.0	704	2001 XS ₁₇₂	2004 10 09.24226	00 39 18.04	+06 40 17.5	20.4	704
2001 XN ₁₆₄	2004 10 09.20983	00 36 21.45	+03 40 21.7	19.7	704	2001 XS ₁₇₂	2004 10 12.15178	00 36 43.70	+06 20 35.5	19.8 V	691
2001 XN ₁₆₄	2004 10 09.22054	00 36 20.87	+03 40 17.5	20.0	704	2001 XS ₁₇₂	2004 10 12.17903	00 36 42.23	+06 20 24.4	19.6 V	691
2001 XN ₁₆₄	2004 10 09.23126	00 36 20.26	+03 40 14.1	20.3	704	2001 XS ₁₇₂	2004 10 12.20587	00 36 40.77	+06 20 13.6	19.6 V	691
2001 XN ₁₆₄	2004 10 09.24197	00 36 19.71	+03 40 10.2	20.1	704	2001 XV ₁₇₂	2004 10 11.45225	01 33 15.49	+01 22 24.5	19.2	644
2001 XN ₁₆₄	2004 10 10.17494	00 35 31.25	+03 34 14.6	19.9 V	691	2001 XV ₁₇₂	2004 10 11.46558	01 33 14.72	+01 22 29.5	19.1	644
2001 XN ₁₆₄	2004 10 10.20704	00 35 29.55	+03 34 02.5	19.7 V	691	2001 XV ₁₇₂	2004 10 11.48137	01 33 13.80	+01 22 34.9	19.4	644
2001 XN ₁₆₄	2004 10 10.23452	00 35 28.07	+03 33 51.8	19.8 V	691	2001 XC ₁₇₃	2004 10 09.11694	22 12 27.57	+01 03 41.9	19.4	644
2001 XN ₁₆₄	2004 10 14.15189	00 32 08.64	+03 09 30.1	20.0 V							

2001 XA ₁₇₆	2004 10 14.25987	03 03 13.56	+17 09 24.5	19.0	704	2001 XQ ₁₈₂	2004 10 10.21691	22 45 47.02	+04 55 22.6	20.1	704
2001 XA ₁₇₆	2004 10 14.26930	03 03 13.18	+17 09 20.6	19.2	704	2001 XQ ₁₈₂	2004 10 10.22783	22 45 46.64	+04 55 20.1	20.0	704
2001 XA ₁₇₆	2004 10 14.27871	03 03 12.75	+17 09 19.0	19.1	704	2001 XY ₁₈₂	2004 10 09.34607	02 36 46.75	+15 54 53.0	19.8 V	691
2001 XA ₁₇₆	2004 10 14.37738	03 03 08.21	+17 08 50.5	18.7 V	691	2001 XY ₁₈₂	2004 10 09.37320	02 36 45.60	+15 54 46.3	19.9 V	691
2001 XA ₁₇₆	2004 10 14.40557	03 03 06.90	+17 08 42.3	18.8 V	691	2001 XY ₁₈₂	2004 10 09.40038	02 36 44.47	+15 54 39.4	19.8 V	691
2001 XA ₁₇₆	2004 10 14.43737	03 03 05.41	+17 08 33.2	18.9 V	691	2001 XY ₁₈₂	2004 10 13.33016	02 33 58.42	+15 37 08.0	19.5 V	691
2001 XO ₁₇₆	2004 10 09.20490	01 18 07.26	+00 53 54.3	17.7	704	2001 XY ₁₈₂	2004 10 13.35696	02 33 57.13	+15 37 00.3	19.5 V	691
2001 XO ₁₇₆	2004 10 09.21586	01 18 06.63	+00 53 50.9	17.6	704	2001 XY ₁₈₂	2004 10 13.38387	02 33 55.81	+15 36 52.6	19.5 V	691
2001 XO ₁₇₆	2004 10 09.22686	01 18 06.01	+00 53 47.0	17.7	704	2001 XY ₁₈₂	2004 10 14.23900	02 33 16.63	+15 32 43.4	19.9	704
2001 XO ₁₇₆	2004 10 09.23783	01 18 05.38	+00 53 44.2	18.0	704	2001 XY ₁₈₂	2004 10 14.24838	02 33 16.23	+15 32 47.2	19.1	704
2001 XO ₁₇₆	2004 10 09.24899	01 18 04.72	+00 53 40.5	18.0	704	2001 XY ₁₈₂	2004 10 14.25775	02 33 15.76	+15 32 39.4	19.3	704
2001 XO ₁₇₆	2004 10 10.25379	01 17 09.80	+00 48 32.8	17.6	704	2001 XY ₁₈₂	2004 10 14.26719	02 33 15.27	+15 32 36.1	19.9	704
2001 XO ₁₇₆	2004 10 10.26567	01 17 09.11	+00 48 29.4	17.5	704	2001 XY ₁₈₂	2004 10 14.27659	02 33 14.84	+15 32 33.4	19.3	704
2001 XO ₁₇₆	2004 10 10.27749	01 17 08.42	+00 48 25.9	17.9	704	2001 XE ₁₈₃	2004 10 13.33531	02 37 11.27	+14 28 02.8	19.0 V	691
2001 XO ₁₇₆	2004 10 10.28932	01 17 07.75	+00 48 22.3	17.8	704	2001 XE ₁₈₃	2004 10 13.36221	02 37 10.10	+14 27 57.0	19.0 V	691
2001 XO ₁₇₆	2004 10 10.30116	01 17 07.08	+00 48 18.7	17.6	704	2001 XE ₁₈₃	2004 10 13.38920	02 37 08.92	+14 27 51.1	19.0 V	691
2001 XG ₁₇₇	2004 10 05.27449	00 51 51.57	-08 19 55.1	19.2	644	2001 XE ₁₈₃	2004 10 14.23882	02 36 34.58	+14 24 42.4	19.0	704
2001 XG ₁₇₇	2004 10 05.34449	00 51 47.63	-08 20 22.9	18.8	644	2001 XE ₁₈₃	2004 10 14.24820	02 36 34.18	+14 24 39.6	19.0	704
2001 XG ₁₇₇	2004 10 05.41117	00 51 43.89	-08 20 49.7	19.0	644	2001 XE ₁₈₃	2004 10 14.25757	02 36 33.75	+14 24 38.2	19.1	704
2001 XG ₁₇₇	2004 10 09.29127	00 48 15.17	-08 45 20.7	19.5 R	699	2001 XE ₁₈₃	2004 10 14.26701	02 36 33.30	+14 24 35.6	19.4	704
2001 XG ₁₇₇	2004 10 09.30425	00 48 14.47	-08 45 26.4		699	2001 XE ₁₈₃	2004 10 14.27641	02 36 32.86	+14 24 33.8	19.4	704
2001 XG ₁₇₇	2004 10 09.31726	00 48 13.64	-08 45 30.5		699	2001 XF ₁₈₃	2004 10 10.18037	22 45 01.03	-07 40 47.0	18.9	644
2001 XG ₁₇₇	2004 10 09.33026	00 48 12.94	-08 45 34.4		699	2001 XF ₁₈₃	2004 10 10.20038	22 45 00.79	-07 40 49.2	19.4	644
2001 XV ₁₇₇	2004 10 10.20222	00 06 04.09	+11 30 40.6	19.1	704	2001 XF ₁₈₃	2004 10 10.20160	22 45 00.78	-07 40 49.5	19.0	644
2001 XV ₁₇₇	2004 10 10.21313	00 06 03.50	+11 30 36.7	20.0	704	2001 XF ₁₈₃	2004 10 10.22110	22 45 00.57	-07 40 51.3	19.1	644
2001 XV ₁₇₇	2004 10 10.22406	00 06 02.82	+11 30 31.1	19.5	704	2001 XF ₁₈₃	2004 10 10.22238	22 45 00.59	-07 40 51.4	19.2	644
2001 XV ₁₇₇	2004 10 10.23498	00 06 02.27	+11 30 26.2	19.2	704	2001 XF ₁₈₃	2004 10 10.24228	22 45 00.37	-07 40 53.7	19.0	644
2001 XV ₁₇₇	2004 10 10.24590	00 06 01.69	+11 30 21.7	19.5	704	2001 XR ₁₈₃	2004 10 08.17167	22 53 37.45	+01 43 16.6	20.4 R	683
2001 XX ₁₇₈	2004 10 07.76517	00 33 43.58	+13 36 37.6	18.9 V	A50	2001 XR ₁₈₃	2004 10 08.18506	22 53 37.08	+01 43 10.7	20.6 R	683
2001 XX ₁₇₈	2004 10 07.76696	00 33 43.52	+13 36 36.9	19.1 V	A50	2001 XR ₁₈₃	2004 10 08.19842	22 53 36.70	+01 43 05.2	20.8 R	683
2001 XX ₁₇₈	2004 10 07.78957	00 33 42.14	+13 36 28.3	18.8 V	A50	2001 XR ₁₈₃	2004 10 10.14955	22 52 40.70	+01 31 02.1	19.6	704
2001 XX ₁₇₈	2004 10 07.79134	00 33 42.04	+13 36 27.7	18.8 V	A50	2001 XR ₁₈₃	2004 10 10.16067	22 52 40.37	+01 30 58.5	20.1	704
2001 XX ₁₇₈	2004 10 10.20341	00 31 23.34	+13 20 25.7	19.0	704	2001 XR ₁₈₃	2004 10 10.17151	22 52 40.05	+01 30 54.5	20.0	704
2001 XX ₁₇₈	2004 10 10.21432	00 31 22.76	+13 20 21.7	19.9	704	2001 XR ₁₈₃	2004 10 10.18230	22 52 39.74	+01 30 49.2	20.3	704
2001 XX ₁₇₈	2004 10 10.22592	00 31 22.00	+13 20 16.7	19.7	704	2001 XR ₁₈₃	2004 10 10.19312	22 52 39.42	+01 30 46.2	20.2	704
2001 XX ₁₇₈	2004 10 10.23716	00 31 21.33	+13 20 13.0	19.5	704	2001 XT ₁₈₃	2004 10 05.17592	01 00 56.75	+05 41 46.8	20.3 V	691
2001 XX ₁₇₈	2004 10 10.24886	00 31 20.65	+13 20 06.9	18.9	704	2001 XT ₁₈₃	2004 10 05.20452	01 00 55.19	+05 41 35.3	20.2 V	691
2001 XX ₁₇₈	2004 10 12.24658	00 29 27.87	+13 06 21.8	19.4	704	2001 XT ₁₈₃	2004 10 05.23258	01 00 53.64	+05 41 23.9	20.3 V	691
2001 XX ₁₇₈	2004 10 12.25766	00 29 27.19	+13 06 15.8	19.5	704	2001 XT ₁₈₃	2004 10 09.18194	00 57 21.78	+05 14 20.8	19.8 V	691
2001 XX ₁₇₈	2004 10 12.26873	00 29 26.57	+13 06 11.0	19.2	704	2001 XT ₁₈₃	2004 10 09.20908	00 57 20.28	+05 14 09.7	19.8 V	691
2001 XX ₁₇₈	2004 10 12.27980	00 29 25.90	+13 06 07.5	19.7	704	2001 XT ₁₈₃	2004 10 09.23598	00 57 18.81	+05 13 58.4	19.8 V	691
2001 XX ₁₇₈	2004 10 12.29088	00 29 25.26	+13 06 02.2	19.5	704	2001 XT ₁₈₃	2004 10 13.16833	00 53 47.98	+04 47 04.0	20.3 V	691
2001 XJ ₁₇₉	2004 10 09.21958	00 04 30.62	+10 08 17.4	18.7 R	699	2001 XT ₁₈₃	2004 10 13.19528	00 53 46.49	+04 46 53.1	20.1 V	691
2001 XJ ₁₇₉	2004 10 09.23582	00 04 29.86	+10 08 12.0		699	2001 XT ₁₈₃	2004 10 13.22219	00 53 45.01	+04 46 42.3	20.1 V	691
2001 XJ ₁₇₉	2004 10 09.25205	00 04 29.05	+10 08 05.3		699	2001 XY ₁₈₃	2004 10 08.22386	00 48 30.43	+06 10 24.2	17.5 R	699
2001 XJ ₁₇₉	2004 10 09.26829	00 04 28.20	+10 07 59.1		699	2001 XY ₁₈₃	2004 10 08.24414	00 48 29.38	+06 10 14.2		699
2001 XJ ₁₇₉	2004 10 10.21214	00 03 44.35	+10 01 38.1	19.4	704	2001 XY ₁₈₃	2004 10 08.26442	00 48 28.37	+06 10 03.9		699
2001 XJ ₁₇₉	2004 10 10.22375	00 03 43.68	+10 01 33.8	19.0	704	2001 XY ₁₈₃	2004 10 08.28467	00 48 27.32	+06 09 53.9		699
2001 XJ ₁₇₉	2004 10 10.23465	00 03 43.19	+10 01 30.5	19.5	704	2001 XY ₁₈₃	2004 10 09.20028	00 47 43.59	+06 02 16.1	19.2	704
2001 XJ ₁₇₉	2004 10 10.24663	00 03 42.55	+10 01 24.3	19.1	704	2001 XY ₁₈₃	2004 10 09.21099	00 47 43.02	+06 02 11.1	18.2	704
2001 XL ₁₇₉	2004 10 09.09522	21 27 52.49	-12 23 20.1	19.2	704	2001 XY ₁₈₃	2004 10 09.22170	00 47 42.50	+06 02 05.8	18.4	704
2001 XL ₁₇₉	2004 10 09.10578	21 27 52.83	-12 23 19.5	19.6	704	2001 XY ₁₈₃	2004 10 09.23242	00 47 41.95	+06 02 00.7	18.8	704
2001 XL ₁₇₉	2004 10 09.11633	21 27 53.11	-12 23 19.9	19.6	704	2001 XY ₁₈₃	2004 10 09.24313	00 47 41.37	+06 01 54.9	18.3	704
2001 XL ₁₇₉	2004 10 09.12689	21 27 53.32	-12 23 18.4	19.6	704	2001 XY ₁₈₃	2004 10 12.15976	00 45 23.62	+05 37 43.1	18.2 V	691
2001 XL ₁₇₉	2004 10 09.13746	21 27 53.59	-12 23 18.4	19.9	704	2001 XY ₁₈₃	2004 10 12.18706	00 45 22.26	+05 37 29.7	18.2 V	691
2001 XM ₁₇₉	2004 10 09.09172	20 47 38.49	-16 10 31.5	19.4	704	2001 XY ₁₈₃	2004 10 12.21394	00 45 20.93	+05 37 16.5	18.2 V	691
2001 XM ₁₇₉	2004 10 09.10228	20 47 38.89	-16 10 29.7	20.0	704	2001 XY ₁₈₃	2004 10 14.21055	00 43 49.07	+05 20 56.3	18.3	704
2001 XM ₁₇₉	2004 10 09.13395	20 47 40.18	-16 10 26.4	19.9	704	2001 XY ₁₈₃	2004 10 14.21995	00 43 48.59	+05 20 50.8	18.6	704
2001 XZ ₁₇₉	2004 10 11.45324	04 03 40.02	+22 25 29.2	19.7 V	691	2001 XY ₁₈₃	2004 10 14.22935	00 43 48.12	+05 20 47.1	18.6	704
2001 XZ ₁₇₉	2004 10 11.47571	04 03 39.82	+22 25 26.4	19.7 V	691	2001 XY ₁₈₃	2004 10 14.23539	00 43 47.86	+05 20 44.4	18.3	704
2001 XZ ₁₇₉	2004 10 11.49761	04 03 39.60	+22 25 23.8	19.8 V	691	2001 XY ₁₈₃	2004 10 14.24477	00 43 47.42	+05 20 39.1	18.5	704
2001 XZ ₁₇₉	2004 10 15.40631	04 02 54.04	+22 16 38.1	19.1 V	691	2001 XY ₁₈₃	2004 10 14.25415	00 43 46.86	+05 20 35.3	19.0	704
2001 XZ ₁₇₉	2004 10 15.43302	04 02 53.51	+22 16 34.0	19.1 V	691	2001 XY ₁₈₃	2004 10 14.26352	00 43 46.46	+05 20 30.9	18.5	704
2001 XZ ₁₇₉	2004 10 15.45982	04 02 53.00	+22 16 29.9	19.2 V	691	2001 XY ₁₈₃	2004 10 14.27296	00 43 46.02	+05 20 25.8	18.5	704
2001 XA ₁₈₀	2004 10 09.09220	20 49 59.64	-16 04 42.0	18.3	704	2001 XY ₁₈₃	2004 10 14.28814	00 43 45.36	+05 20 18.4	17.7	644
2001 XA ₁₈₀	2004 10 09.10276	20 50 00.20	-16 04 40.5	18.9	704	2001 XY ₁₈₃	2004 10 14.30928	00 43 44.34	+05 20 08.2	17.8	644
2001 XA ₁₈₀	2004 10 09.11332	20 50 00.71	-16 04 39.6	18.9	704	2001 XY ₁₈₃	2004 10 14.34688	00 43 42.51	+05 19 49.7	17.7	644
2001 XA ₁₈₀	2004 10 09.12388	20 50 01.20	-16 04 39.0	18.9	704	2001 XG ₁₈₄	2004 10 10.25891	01 41 44.95	+14 12 06.2	17.2	704
2001 XA ₁₈₀	2004 10 09.13444	20 50 01.76	-16 04 37.4								

2001 XG ₁₈₅	2004 10 15.16889	00 16 01.81	+04 20 43.8	20.3 V	691	2001 XR ₁₉₁	2004 10 09.25825	01 16 46.88	+09 54 36.7	20.0	704
2001 XG ₁₈₅	2004 10 15.19577	00 16 00.36	+04 20 33.2	20.0 V	691	2001 XR ₁₉₁	2004 10 09.28014	01 16 45.53	+09 54 28.9	19.6	704
2001 XW ₁₈₅	2004 10 09.10578	21 29 50.75	-12 47 27.5	20.2	704	2001 XR ₁₉₁	2004 10 11.26719	01 14 54.51	+09 42 44.9	19.8 V	691
2001 XW ₁₈₅	2004 10 09.11633	21 29 51.02	-12 47 27.4	20.2	704	2001 XR ₁₉₁	2004 10 11.29453	01 14 52.92	+09 42 35.2	19.7 V	691
2001 XW ₁₈₅	2004 10 09.13746	21 29 51.54	-12 47 26.1	20.4	704	2001 XR ₁₉₁	2004 10 11.32597	01 14 51.10	+09 42 23.9	19.6 V	691
2001 XW ₁₈₅	2004 10 10.11095	21 30 19.62	-12 46 46.8	19.2	644	2001 XS ₁₉₁	2004 10 11.86710	22 23 54.64	-01 36 52.6		621
2001 XW ₁₈₅	2004 10 10.13275	21 30 20.20	-12 46 46.0	19.3	644	2001 XS ₁₉₁	2004 10 11.87881	22 23 54.45	-01 36 55.2		621
2001 XW ₁₈₅	2004 10 10.15644	21 30 20.82	-12 46 45.2	19.6	644	2001 XS ₁₉₁	2004 10 11.89051	22 23 54.16	-01 36 56.7	20 R	621
2001 XV ₁₈₆	2004 10 09.24624	01 05 03.34	+06 20 37.7	19.4	704	2001 XW ₁₉₁	2004 10 10.23289	23 15 22.67	-09 13 44.0	19.0	644
2001 XV ₁₈₆	2004 10 09.26811	01 05 02.00	+06 20 29.2	19.5	704	2001 XW ₁₉₁	2004 10 10.25442	23 15 22.01	-09 13 49.8	18.8	644
2001 XV ₁₈₆	2004 10 09.27906	01 05 01.28	+06 20 25.6	19.5	704	2001 XW ₁₉₁	2004 10 10.27527	23 15 21.36	-09 13 54.4	18.8	644
2001 XV ₁₈₆	2004 10 09.29001	01 05 00.62	+06 20 21.5	20.1	704	2001 XZ ₁₉₁	2004 10 09.19959	00 15 27.98	-07 31 15.9	19.4	704
2001 XV ₁₈₆	2004 10 13.17096	01 01 09.95	+05 56 51.9	20.2 V	691	2001 XZ ₁₉₁	2004 10 09.23251	00 15 26.19	-07 31 28.1	19.7	704
2001 XV ₁₈₆	2004 10 13.19789	01 01 08.29	+05 56 42.3	19.9 V f	691	2001 XZ ₁₉₁	2004 10 09.24353	00 15 25.47	-07 31 31.6	20.1	704
2001 XV ₁₈₆	2004 10 13.22479	01 01 06.61	+05 56 32.3	19.9 V	691	2001 XJ ₁₉₂	2004 10 10.25673	01 13 08.53	+11 10 05.9	18.5	704
2001 XV ₁₈₆	2004 10 14.21177	01 00 08.05	+05 50 34.6	19.1	704	2001 XJ ₁₉₂	2004 10 10.26862	01 13 07.89	+11 10 00.8	18.9	704
2001 XV ₁₈₆	2004 10 14.22118	01 00 07.37	+05 50 31.2	19.4	704	2001 XJ ₁₉₂	2004 10 10.28043	01 13 07.16	+11 09 55.9	18.8	704
2001 XV ₁₈₆	2004 10 14.23058	01 00 06.78	+05 50 27.9	19.5	704	2001 XJ ₁₉₂	2004 10 10.29234	01 13 06.55	+11 09 51.2	18.8	704
2001 XC ₁₈₇	2004 10 07.34668	02 19 45.13	+05 10 45.0	19.7	704	2001 XJ ₁₉₂	2004 10 10.30405	01 13 05.81	+11 09 46.4	18.7	704
2001 XC ₁₈₇	2004 10 07.36921	02 19 43.93	+05 10 38.4	20.0	704	2001 XJ ₁₉₂	2004 10 10.59511	01 12 49.97	+11 07 45.0	19.4	608
2001 XC ₁₈₇	2004 10 07.38050	02 19 43.32	+05 10 35.5	19.8	704	2001 XJ ₁₉₂	2004 10 10.60562	01 12 49.37	+11 07 40.8	19.6	608
2001 XC ₁₈₇	2004 10 09.26642	02 18 08.46	+05 01 09.9	20.0	704	2001 XJ ₁₉₂	2004 10 10.61662	01 12 48.75	+11 07 35.9	19.3	608
2001 XC ₁₈₇	2004 10 09.27781	02 18 07.75	+05 01 05.2	19.7	704	2001 XQ ₁₉₂	2004 10 08.20372	00 00 11.20	-01 09 40.3	19.4	704
2001 XC ₁₈₇	2004 10 09.28912	02 18 07.13	+05 01 03.2	19.7	704	2001 XQ ₁₉₂	2004 10 08.20383	00 00 11.19	-01 09 39.4	19.3	704
2001 XC ₁₈₇	2004 10 09.30054	02 18 06.53	+05 00 59.1	19.5	704	2001 XQ ₁₉₂	2004 10 08.20598	00 00 11.03	-01 09 40.5	19.6	704
2001 XK ₁₈₇	2004 10 04.46024	03 18 14.71	+15 03 28.0	19.4 V	691	2001 XQ ₁₉₂	2004 10 08.21471	00 00 10.67	-01 09 43.4	19.7	704
2001 XK ₁₈₇	2004 10 04.48808	03 18 14.15	+15 03 22.1	19.4 V	691	2001 XQ ₁₉₂	2004 10 08.21481	00 00 10.61	-01 09 42.8	19.9	704
2001 XK ₁₈₇	2004 10 04.51638	03 18 13.59	+15 03 16.2	19.5 V	691	2001 XQ ₁₉₂	2004 10 08.21495	00 00 10.42	-01 09 43.1	18.9 R	699
2001 XK ₁₈₇	2004 10 07.46471	03 17 11.82	+14 52 38.3	19.1	644	2001 XQ ₁₉₂	2004 10 08.22278	00 00 10.15	-01 09 44.8	19.1	704
2001 XK ₁₈₇	2004 10 07.47669	03 17 11.51	+14 52 35.7	19.3	644	2001 XQ ₁₉₂	2004 10 08.22570	00 00 10.03	-01 09 46.5	19.7	704
2001 XK ₁₈₇	2004 10 07.48858	03 17 11.20	+14 52 33.1	19.3	644	2001 XQ ₁₉₂	2004 10 08.22581	00 00 09.98	-01 09 46.0	19.7	704
2001 XK ₁₈₇	2004 10 08.43443	03 16 47.47	+14 48 54.1	19.4 V	691	2001 XQ ₁₉₂	2004 10 08.23523	00 00 09.51	-01 09 49.4		699
2001 XK ₁₈₇	2004 10 08.46145	03 16 46.68	+14 48 47.5	19.4 V	691	2001 XQ ₁₉₂	2004 10 08.23668	00 00 09.43	-01 09 51.0	19.8	704
2001 XK ₁₈₇	2004 10 08.48793	03 16 45.94	+14 48 41.4	19.4 V	691	2001 XQ ₁₉₂	2004 10 08.23679	00 00 09.46	-01 09 51.2	19.4	704
2001 XK ₁₈₇	2004 10 09.30162	03 16 24.34	+14 45 27.0	19.3	704	2001 XQ ₁₉₂	2004 10 08.24767	00 00 08.83	-01 09 54.5	19.8	704
2001 XK ₁₈₇	2004 10 09.31249	03 16 24.02	+14 45 24.8	19.9	704	2001 XQ ₁₉₂	2004 10 08.24777	00 00 08.87	-01 09 53.2	19.4	704
2001 XK ₁₈₇	2004 10 09.33421	03 16 23.28	+14 45 19.7	19.6	704	2001 XQ ₁₉₂	2004 10 08.24839	00 00 08.73	-01 09 53.2	20.0	704
2001 XK ₁₈₇	2004 10 09.34522	03 16 22.96	+14 45 16.6	19.8	704	2001 XQ ₁₉₂	2004 10 08.25549	00 00 08.46	-01 09 56.7		699
2001 XK ₁₈₇	2004 10 14.24182	03 13 41.82	+14 24 07.7	19.2	704	2001 XQ ₁₉₂	2004 10 08.27575	00 00 07.39	-01 10 04.5		699
2001 XK ₁₈₇	2004 10 14.25120	03 13 41.50	+14 24 05.0	19.5	704	2001 XQ ₁₉₂	2004 10 09.19534	23 59 20.05	-01 15 17.7	19.2	704
2001 XK ₁₈₇	2004 10 14.26057	03 13 41.09	+14 24 02.4	19.9	704	2001 XQ ₁₉₂	2004 10 09.20605	23 59 19.49	-01 15 22.8	20.0	704
2001 XK ₁₈₇	2004 10 14.27001	03 13 40.71	+14 23 59.2	19.6	704	2001 XQ ₁₉₂	2004 10 09.21676	23 59 18.97	-01 15 25.5	19.6	704
2001 XK ₁₈₇	2004 10 14.27941	03 13 40.37	+14 23 57.3	19.9	704	2001 XQ ₁₉₂	2004 10 09.22748	23 59 18.32	-01 15 29.1	19.5	704
2001 XT ₁₈₉	2004 10 10.08861	19 22 42.62	-10 43 29.7	18.5	704	2001 XQ ₁₉₂	2004 10 09.23820	23 59 17.76	-01 15 32.2	19.7	704
2001 XT ₁₈₉	2004 10 10.09936	19 22 43.59	-10 43 27.1	19.3	704	2001 XW ₁₉₂	2004 10 08.20604	00 28 32.19	+08 58 52.8	19.3 R	699
2001 XT ₁₈₉	2004 10 10.13163	19 22 46.57	-10 43 21.3	19.0	704	2001 XW ₁₉₂	2004 10 08.22631	00 28 30.99	+08 58 44.6		699
2001 XV ₁₈₉	2004 10 09.26673	01 53 48.69	+09 49 56.5	20.3 V	691	2001 XW ₁₉₂	2004 10 08.24659	00 28 29.94	+08 58 37.7		699
2001 XV ₁₈₉	2004 10 09.29382	01 53 47.19	+09 49 47.3	20.3 V	691	2001 XW ₁₉₂	2004 10 08.26685	00 28 28.77	+08 58 30.0		699
2001 XV ₁₈₉	2004 10 09.32117	01 53 45.72	+09 49 37.6	20.4 V	691	2001 XW ₁₉₂	2004 10 10.21401	00 26 40.58	+08 45 48.0	19.8	704
2001 XV ₁₈₉	2004 10 13.25594	01 50 14.08	+09 26 01.4	20.6 V	691	2001 XW ₁₉₂	2004 10 10.22561	00 26 39.95	+08 45 42.7	20.0	704
2001 XV ₁₈₉	2004 10 13.28550	01 50 12.43	+09 25 50.9	20.2 V	691	2001 XW ₁₉₂	2004 10 10.23684	00 26 39.25	+08 45 39.1	19.6	704
2001 XV ₁₈₉	2004 10 13.31253	01 50 10.89	+09 25 40.8	20.5 V	691	2001 XW ₁₉₂	2004 10 10.24855	00 26 38.60	+08 45 34.8	20.1	704
2001 XW ₁₈₉	2004 10 08.27067	02 06 49.92	+27 09 40.6	17.8	704	2001 XJ ₁₉₃	2004 10 08.31236	01 53 59.23	+01 16 38.3	18.6	704
2001 XW ₁₈₉	2004 10 08.28478	02 06 49.36	+27 09 37.3	17.9	704	2001 XJ ₁₉₃	2004 10 08.32323	01 53 58.69	+01 16 32.7	18.8	704
2001 XW ₁₈₉	2004 10 08.29921	02 06 48.74	+27 09 34.2	17.9	704	2001 XJ ₁₉₃	2004 10 08.33412	01 53 58.12	+01 16 27.7	18.8	704
2001 XW ₁₈₉	2004 10 08.31871	02 06 47.96	+27 09 29.8	17.8	704	2001 XJ ₁₉₃	2004 10 08.34498	01 53 57.56	+01 16 22.9	18.8	704
2001 XW ₁₈₉	2004 10 08.33388	02 06 47.33	+27 09 26.2	18.1	704	2001 XJ ₁₉₃	2004 10 08.35586	01 53 57.00	+01 16 17.3	18.8	704
2001 XW ₁₈₉	2004 10 10.25806	02 05 33.97	+27 01 14.1	17.4	704	2001 XJ ₁₉₃	2004 10 09.25338	01 53 13.87	+01 09 14.5	18.8	704
2001 XW ₁₈₉	2004 10 10.26907	02 05 33.48	+27 01 11.3	17.6	704	2001 XJ ₁₉₃	2004 10 09.26460	01 53 13.29	+01 09 09.5	19.3	704
2001 XW ₁₈₉	2004 10 10.28008	02 05 32.99	+27 01 08.5	17.7	704	2001 XJ ₁₉₃	2004 10 09.27596	01 53 12.73	+01 09 04.3	19.0	704
2001 XW ₁₈₉	2004 10 10.29117	02 05 32.50	+27 01 05.4	17.8	704	2001 XJ ₁₉₃	2004 10 09.28726	01 53 12.09	+01 08 58.5	19.2	704
2001 XW ₁₈₉	2004 10 10.30217	02 05 31.98	+27 01 02.1	17.7	704	2001 XJ ₁₉₃	2004 10 09.29870	01 53 11.52	+01 08 53.4	19.3	704
2001 XW ₁₈₉	2004 10 12.31804	02 04 08.91	+26 50 52.3	17.2 R	699	2001 XJ ₁₉₃	2004 10 09.29962	01 53 11.45	+01 08 53.3	18.6	704
2001 XW ₁₈₉	2004 10 12.32455	02 04 08.60	+26 50 50.1		699	2001 XJ ₁₉₃	2004 10 09.31049	01 53 10.86	+01 08 47.7	18.9	704
2001 XW ₁₈₉	2004 10 12.33107	02 04 08.27	+26 50 47.8		699	2001 XJ ₁₉₃	2004 10 09.32134	01 53 10.36	+01 08 43.3	19.3	704
2001 XW ₁₈₉	2004 10 12.33757	02 04 07.94	+26 50 45.8		699	2001 XJ ₁₉₃	2004 10 09.33222	01 53 09.81	+01 08 38.0	19.1	704
2001 XW ₁₈₉	2004 10 14.44368	02 02 35.33	+26 38 27.3	17.1	644	2001 XJ ₁₉₃	2004 10 09.34322	01 53 09.22	+01 08 33.0	18.9	704
2001 XW ₁₈₉	2004 10 14.46664	02 02 34.22	+26 38 18.4	17.1	644	2001 XJ ₁₉₃	2004 10 10.30253	01 52 21.93	+01 01 02.6	19.0	704
2001 XW ₁₈₉	2004 10 14.48630	02 02 33.									

2001 XG ₁₉₄	2004 10 10.23736	00 35 39.25	+11 04 20.7	19.6	704	2001 XR ₂₀₃	2004 10 12.35205	01 22 14.09	+09 40 07.5	699
2001 XG ₁₉₄	2004 10 10.24906	00 35 38.55	+11 04 15.9	19.3	704	2001 XR ₂₀₃	2004 10 14.20390	01 20 41.69	+09 22 20.3	704
2001 XH ₁₉₄	2004 10 09.14442	22 41 05.94	-05 16 04.2	18.9	704	2001 XR ₂₀₃	2004 10 14.21332	01 20 41.16	+09 22 14.6	704
2001 XH ₁₉₄	2004 10 09.15506	22 41 05.78	-05 16 08.0	19.6	704	2001 XR ₂₀₃	2004 10 14.22270	01 20 40.64	+09 22 08.5	704
2001 XH ₁₉₄	2004 10 09.16570	22 41 05.45	-05 16 08.5	19.8	704	2001 XR ₂₀₃	2004 10 14.23211	01 20 40.09	+09 22 03.6	704
2001 XH ₁₉₄	2004 10 09.17639	22 41 05.17	-05 16 10.3	19.7	704	2001 XR ₂₀₃	2004 10 14.29008	01 20 37.10	+09 21 30.5	18.9 V
2001 XH ₁₉₄	2004 10 09.18703	22 41 04.97	-05 16 13.4	19.5	704	2001 XR ₂₀₃	2004 10 14.31661	01 20 35.66	+09 21 15.2	19.0 V
2001 XN ₁₉₄	2004 10 08.19867	23 32 35.36	+02 20 27.4	21.0 R	683	2001 XR ₂₀₃	2004 10 14.34694	01 20 34.02	+09 20 57.5	18.8 V
2001 XN ₁₉₄	2004 10 08.21205	23 32 34.78	+02 20 23.8	21.3 R	683	2001 XB ₂₀₄	2004 10 08.25387	00 13 47.52	+03 34 37.1	19.1 R
2001 XN ₁₉₄	2004 10 08.22543	23 32 34.28	+02 20 18.8	20.6 R	683	2001 XB ₂₀₄	2004 10 08.23361	00 13 46.49	+03 34 28.6	699
2001 XN ₁₉₄	2004 10 10.19222	23 31 09.13	+02 08 51.2	20.9 R	683	2001 XB ₂₀₄	2004 10 08.27414	00 13 44.19	+03 34 08.7	699
2001 XN ₁₉₄	2004 10 10.19796	23 31 08.84	+02 08 49.2	19.4	704	2001 XB ₂₀₄	2004 10 09.20790	00 12 58.26	+03 26 52.6	19.5
2001 XN ₁₉₄	2004 10 10.20559	23 31 08.54	+02 08 44.6	20.8 R	683	2001 XB ₂₀₄	2004 10 09.21861	00 12 57.72	+03 26 46.9	19.8
2001 XN ₁₉₄	2004 10 10.20895	23 31 08.34	+02 08 44.8	19.9	704	2001 XB ₂₀₄	2004 10 09.22933	00 12 57.21	+03 26 42.9	19.9
2001 XN ₁₉₄	2004 10 10.21895	23 31 07.95	+02 08 42.2	20.6 R	683	2001 XB ₂₀₄	2004 10 09.24004	00 12 56.59	+03 26 37.9	19.8
2001 XN ₁₉₄	2004 10 10.22055	23 31 07.78	+02 08 40.7	19.7	704	2001 XE ₂₀₄	2004 10 09.19989	00 42 33.40	+00 31 27.3	19.4
2001 XN ₁₉₄	2004 10 10.23149	23 31 07.37	+02 08 37.2	20.1	704	2001 XE ₂₀₄	2004 10 09.21061	00 42 32.85	+00 31 22.3	20.1
2001 XO ₁₉₄	2004 10 07.34143	01 49 05.28	-01 56 00.1	18.9	704	2001 XE ₂₀₄	2004 10 09.22132	00 42 32.20	+00 31 16.1	19.5
2001 XO ₁₉₄	2004 10 07.35206	01 49 05.28	-01 56 00.1	18.9	704	2001 XE ₂₀₄	2004 10 09.23204	00 42 31.58	+00 31 11.8	19.4
2001 XO ₁₉₄	2004 10 07.36269	01 49 04.76	-01 56 04.7	18.8	704	2001 XE ₂₀₄	2004 10 09.24275	00 42 30.97	+00 31 06.3	19.2
2001 XO ₁₉₄	2004 10 07.37330	01 49 04.16	-01 56 09.5	18.7	704	2001 XE ₂₀₄	2004 10 15.08302	22 23 12.36	-05 32 30.7	20.1 V
2001 XO ₁₉₄	2004 10 11.45225	01 45 36.85	-02 22 53.2	18.1	644	2001 XR ₂₀₄	2004 10 15.10029	22 23 12.32	-05 32 35.7	20.2 V
2001 XO ₁₉₄	2004 10 11.46558	01 45 36.12	-02 22 58.3	18.3	644	2001 XR ₂₀₄	2004 10 15.11712	22 23 12.30	-05 32 40.4	20.7 V
2001 XO ₁₉₄	2004 10 11.48137	01 45 35.26	-02 23 04.5	18.3	644	2001 XH ₂₀₅	2004 10 05.24832	01 51 54.23	+13 40 32.5	20.4 V
2001 XU ₁₉₄	2004 10 08.25781	00 25 42.37	-05 11 37.8	18.8	704	2001 XH ₂₀₅	2004 10 05.27678	01 51 52.64	+13 40 25.8	20.3 V
2001 XU ₁₉₄	2004 10 08.27952	00 25 41.30	-05 11 45.5	19.2	704	2001 XH ₂₀₅	2004 10 05.30493	01 51 51.07	+13 40 19.0	20.3 V
2001 XU ₁₉₄	2004 10 08.29039	00 25 40.74	-05 11 48.0	19.1	704	2001 XH ₂₀₅	2004 10 09.25149	01 48 12.00	+13 23 35.3	20.3 V
2001 XU ₁₉₄	2004 10 08.30126	00 25 40.21	-05 11 53.1	19.2	704	2001 XH ₂₀₅	2004 10 09.28311	01 48 10.14	+13 23 26.9	20.3 V
2001 XU ₁₉₄	2004 10 09.28072	00 24 54.83	-05 17 32.7	19.0 R	699	2001 XH ₂₀₅	2004 10 09.31056	01 48 08.54	+13 23 19.6	20.3 V
2001 XU ₁₉₄	2004 10 09.29371	00 24 54.50	-05 17 36.6	19.9	699	2001 XQ ₂₀₅	2004 10 10.14311	21 43 04.40	-05 47 09.5	19.0
2001 XU ₁₉₄	2004 10 09.30671	00 24 53.59	-05 17 41.8	19.9	699	2001 XQ ₂₀₅	2004 10 10.15419	21 43 04.61	-05 47 12.1	18.7
2001 XU ₁₉₄	2004 10 09.31971	00 24 52.92	-05 17 46.3	19.9	699	2001 XQ ₂₀₅	2004 10 10.16506	21 43 04.77	-05 47 15.2	19.1
2001 XB ₁₉₅	2004 10 09.10388	22 56 12.93	-06 41 01.8	18.1 V	691	2001 XQ ₂₀₅	2004 10 10.17585	21 43 04.96	-05 47 18.6	19.1
2001 XB ₁₉₅	2004 10 09.12360	22 56 12.68	-06 41 06.1	18.1 V	691	2001 XQ ₂₀₅	2004 10 10.18666	21 43 05.18	-05 47 21.3	19.4
2001 XB ₁₉₅	2004 10 09.15433	22 56 12.29	-06 41 12.6	18.0 V	691	2001 XQ ₂₀₅	2004 10 09.09036	20 28 49.42	-19 38 59.6	19.2
2001 XQ ₁₉₅	2004 10 10.25601	01 09 27.35	+13 48 02.6	18.4	704	2001 XQ ₂₀₅	2004 10 09.10092	20 28 50.14	-19 38 58.0	19.7
2001 XQ ₁₉₅	2004 10 10.26791	01 09 26.67	+13 47 58.2	18.6	704	2001 XQ ₂₀₅	2004 10 09.11148	20 28 50.86	-19 38 57.1	19.5
2001 XQ ₁₉₅	2004 10 10.27972	01 09 25.98	+13 47 53.9	18.5	704	2001 XQ ₂₀₅	2004 10 09.12186	20 28 51.58	-19 38 56.4	19.5 V
2001 XQ ₁₉₅	2004 10 10.29154	01 09 25.30	+13 47 49.5	18.7	704	2001 XQ ₂₀₅	2004 10 09.12204	20 28 51.48	-19 38 55.5	20.1
2001 XQ ₁₉₅	2004 10 10.30333	01 09 24.62	+13 47 45.1	18.6	704	2001 XQ ₂₀₅	2004 10 09.12642	20 28 51.89	-19 38 56.1	19.5 V
2001 XU ₁₉₆	2004 10 09.44967	03 08 47.70	+25 26 49.4	18.5 R	699	2001 XQ ₂₀₅	2004 10 09.13060	20 28 52.17	-19 38 55.6	19.5 V
2001 XU ₁₉₆	2004 10 09.45944	03 08 47.39	+25 26 47.6	19.9	699	2001 XQ ₂₀₅	2004 10 09.13260	20 28 52.30	-19 38 54.2	19.2
2001 XU ₁₉₆	2004 10 09.46921	03 08 47.09	+25 26 47.4	19.9	699	2001 XQ ₂₀₅	2004 10 09.14078	20 28 52.83	-19 38 54.3	19.5 V
2001 XU ₁₉₆	2004 10 09.47900	03 08 46.82	+25 26 45.8	19.9	699	2001 XQ ₂₀₅	2004 10 09.14512	20 28 53.12	-19 38 53.9	19.6 V
2001 XU ₁₉₆	2004 10 10.31518	03 08 23.62	+25 25 26.5	18.6	704	2001 XQ ₂₀₅	2004 10 09.14956	20 28 53.41	-19 38 53.3	19.5 V
2001 XU ₁₉₆	2004 10 10.32653	03 08 23.23	+25 25 24.6	19.0	704	2001 XQ ₂₀₅	2004 10 09.15565	20 28 53.82	-19 38 52.7	19.5 V
2001 XU ₁₉₆	2004 10 10.33812	03 08 22.85	+25 25 24.1	19.1	704	2001 XQ ₂₀₅	2004 10 09.15962	20 28 54.09	-19 38 52.2	19.4 V
2001 XU ₁₉₆	2004 10 10.34983	03 08 22.47	+25 25 22.3	19.2	704	2001 XQ ₂₀₅	2004 10 09.16375	20 28 54.35	-19 38 51.8	19.5 V
2001 XU ₁₉₆	2004 10 10.36137	03 08 22.05	+25 25 22.1	19.5	704	2001 XQ ₂₀₅	2004 10 09.20568	01 24 23.07	+03 49 29.9	19.3
2001 XY ₁₉₇	2004 10 09.21958	00 04 38.29	+11 59 20.3	17.1 R	699	2001 XQ ₂₀₅	2004 10 09.21664	01 24 22.36	+03 49 26.1	19.5
2001 XY ₁₉₇	2004 10 09.23582	00 04 37.40	+11 59 14.7	19.9	699	2001 XQ ₂₀₅	2004 10 09.22763	01 24 21.62	+03 49 21.1	20.2
2001 XY ₁₉₇	2004 10 09.25205	00 04 36.46	+11 59 09.3	19.9	699	2001 XQ ₂₀₅	2004 10 09.24977	01 24 20.47	+03 49 11.8	20.1
2001 XY ₁₉₇	2004 10 09.26829	00 04 35.55	+11 59 03.8	19.9	699	2001 XQ ₂₀₅	2004 10 09.25746	01 13 18.49	+09 14 47.6	20.2
2001 XY ₁₉₇	2004 10 10.20116	00 03 46.64	+11 53 38.2	18.1	704	2001 XQ ₂₀₅	2004 10 09.26840	01 13 17.83	+09 14 42.6	19.7
2001 XY ₁₉₇	2004 10 10.20222	00 03 46.62	+11 53 37.9	18.1	704	2001 XQ ₂₀₅	2004 10 09.27935	01 13 17.17	+09 14 36.9	20.2
2001 XY ₁₉₇	2004 10 10.21207	00 03 46.01	+11 53 34.9	17.9	704	2001 XQ ₂₀₅	2004 10 11.27255	01 11 25.21	+08 58 10.6	19.4 V
2001 XY ₁₉₇	2004 10 10.21313	00 03 45.94	+11 53 34.3	17.9	704	2001 XQ ₂₀₅	2004 10 11.29984	01 11 23.61	+08 57 56.9	19.4 V
2001 XY ₁₉₇	2004 10 10.22300	00 03 45.37	+11 53 31.3	18.1	704	2001 XQ ₂₀₅	2004 10 11.33150	01 11 21.75	+08 57 41.2	19.6 V
2001 XY ₁₉₇	2004 10 10.22406	00 03 45.34	+11 53 30.6	17.8	704	2001 XQ ₂₀₅	2004 10 14.20301	01 08 40.15	+08 33 43.7	19.5
2001 XY ₁₉₇	2004 10 10.23392	00 03 44.80	+11 53 26.9	18.3	704	2001 XQ ₂₀₅	2004 10 14.22180	01 08 38.96	+08 33 32.8	19.6
2001 XY ₁₉₇	2004 10 10.23498	00 03 44.74	+11 53 26.5	17.6	704	2001 XQ ₂₀₅	2004 10 14.23121	01 08 38.40	+08 33 28.4	19.3
2001 XY ₁₉₇	2004 10 10.24483	00 03 44.17	+11 53 23.4	18.2	704	2001 XQ ₂₀₅	2004 10 10.19934	23 48 01.58	+04 57 18.9	18.5
2001 XY ₁₉₇	2004 10 10.24590	00 03 44.12	+11 53 22.8	17.5	704	2001 XQ ₂₀₅	2004 10 10.21033	23 48 01.13	+04 57 12.5	18.7
2001 XD ₁₉₈	2004 10 14.49637	03 45 59.22	+28 47 48.8	18.6	644	2001 XQ ₂₀₅	2004 10 10.22193	23 48 00.68	+04 57 06.1	18.8
2001 XD ₁₉₈	2004 10 14.50022	03 45 59.12	+28 47 48.7	18.6	644	2001 XQ ₂₀₅	2004 10 10.23287	23 48 00.23	+04 56 59.8	18.9
2001 XD ₁₉₈	2004 10 14.50723	03 45 58.96	+28 47 48.3	18.5	644	2001 XQ ₂₀₅	2004 10 10.24482	23 47 59.80	+04 56 53.1	18.8
2001 XD ₁₉₈	2004 10 14.51042	03 45 58.88	+28 47 48.3	18.9	644	2001 XQ ₂₀₅	2004 10 10.11454	21 33 10.94	-07 07 56.6	19.6
2001 XD ₁₉₈	2004 10 14.51817	03 45 58.69	+28 47 48.0	18.4	644	2001 XQ ₂₀₅	2004 10 10.13637	21 33 11.43	-07 08 00.1	19.7
2001 XD ₁₉₈	2004 10 14.52133	03 45 58.59	+28 47 48.1	18.8	644	2001 XQ ₂₀₅	2004 10 10.15941	21 33 11.97	-07 08 04.1	19.2
2001 XN ₁₉₈	2004 10 10.20052	00 00 54.86	+06 15 59.1	18.9	704	2001 XQ ₂₀₅	2004 10 09.10972	21 58 06.63	-23 18 23.8	19.3
2001 XN ₁₉₈	2004 10 10.20062	00 00 54.84	+06 15 58.3	18.9	704	2001 XQ ₂₀₅	2004 10 09.13016	21 58 06.80	-23 18 20.5	19.1
2001 XN ₁₉₈	2004									

2001 XP ₂₁₀	2004 10 08.27414	00 12 06.18	+03 14 39.1		699	2001 XG ₂₁₆	2004 10 09.26362	02 26 46.65	+15 41 03.4	20.0	704
2001 XP ₂₁₀	2004 10 09.19689	00 11 18.56	+03 07 44.3	19.2	704	2001 XG ₂₁₆	2004 10 09.27456	02 26 46.15	+15 41 00.8	20.1	704
2001 XP ₂₁₀	2004 10 09.20761	00 11 17.97	+03 07 39.3	19.9	704	2001 XG ₂₁₆	2004 10 09.28550	02 26 45.53	+15 40 57.5	19.9	704
2001 XP ₂₁₀	2004 10 09.21832	00 11 17.41	+03 07 33.9	19.9	704	2001 XG ₂₁₆	2004 10 09.29645	02 26 44.99	+15 40 55.3	20.0	704
2001 XP ₂₁₀	2004 10 09.22904	00 11 16.79	+03 07 28.7	19.7	704	2001 XG ₂₁₆	2004 10 12.33580	02 24 14.93	+15 29 26.2	19.7 V	691
2001 XP ₂₁₀	2004 10 09.23975	00 11 16.24	+03 07 24.7	18.9	704	2001 XG ₂₁₆	2004 10 12.36271	02 24 13.46	+15 29 19.8	19.6 V	691
2001 XR ₂₁₀	2004 10 08.13811	23 14 24.55	+01 47 06.5	19.6 R	699	2001 XG ₂₁₆	2004 10 12.38975	02 24 11.97	+15 29 13.2	19.6 V	691
2001 XR ₂₁₀	2004 10 08.15516	23 14 23.84	+01 47 00.0		699	2001 XG ₂₁₆	2004 10 14.25679	02 22 33.52	+15 21 29.1	19.9	704
2001 XR ₂₁₀	2004 10 08.17855	23 14 23.04	+01 46 50.2		699	2001 XG ₂₁₆	2004 10 14.26622	02 22 33.04	+15 21 27.6	19.7	704
2001 XR ₂₁₀	2004 10 08.19648	23 14 22.33	+01 46 40.1		699	2001 XG ₂₁₆	2004 10 14.27562	02 22 32.46	+15 21 24.0	19.6	704
2001 XR ₂₁₀	2004 10 10.16243	23 13 15.91	+01 33 24.3	20.0	704	2001 XJ ₂₁₆	2004 10 08.25814	00 41 04.91	-01 57 06.3	19.6	704
2001 XR ₂₁₀	2004 10 10.17327	23 13 15.51	+01 33 19.5	20.1	704	2001 XJ ₂₁₆	2004 10 08.26900	00 41 04.23	-01 57 09.9	19.8	704
2001 XR ₂₁₀	2004 10 10.19488	23 13 14.63	+01 33 11.7	20.1	704	2001 XJ ₂₁₆	2004 10 08.27986	00 41 03.67	-01 57 11.9	20.1	704
2001 XA ₂₁₁	2004 10 15.08858	22 28 51.61	-09 17 44.3	20.4 V	691	2001 XJ ₂₁₆	2004 10 08.29072	00 41 02.98	-01 57 15.7	19.8	704
2001 XA ₂₁₁	2004 10 15.10596	22 28 51.41	-09 17 47.1	20.4 V	691	2001 XJ ₂₁₆	2004 10 08.30159	00 41 02.38	-01 57 19.7	19.8	704
2001 XA ₂₁₁	2004 10 15.12258	22 28 51.24	-09 17 50.0	20.5 V	691	2001 XT ₂₁₆	2004 10 10.20038	22 47 16.25	-10 15 05.8	19.4	644
2001 XG ₂₁₁	2004 10 09.15847	23 22 57.60	-06 50 23.5	19.9	704	2001 XT ₂₁₆	2004 10 10.22110	22 47 15.85	-10 15 06.4	19.1	644
2001 XG ₂₁₁	2004 10 09.16910	23 22 57.14	-06 50 28.0	19.3	704	2001 XT ₂₁₆	2004 10 10.24228	22 47 15.47	-10 15 06.9	19.4	644
2001 XG ₂₁₁	2004 10 09.17979	23 22 56.72	-06 50 31.2	19.6	704	2001 XY ₂₁₆	2004 10 07.49583	03 43 57.34	+18 43 46.2	19.5	644
2001 XG ₂₁₁	2004 10 09.19044	23 22 56.22	-06 50 35.2	20.2	704	2001 XY ₂₁₆	2004 10 07.50580	03 43 56.99	+18 43 47.7	19.8	644
2001 XG ₂₁₁	2004 10 12.09560	23 21 11.12	-07 07 19.1	20.1 V	691	2001 XY ₂₁₆	2004 10 07.51576	03 43 56.59	+18 43 49.1	19.5	644
2001 XG ₂₁₁	2004 10 12.11270	23 21 10.51	-07 07 24.4	19.7 V	691	2001 XW ₂₁₇	2004 10 09.30876	03 29 18.79	+10 12 37.6	18.7	704
2001 XG ₂₁₁	2004 10 12.12940	23 21 09.89	-07 07 30.1	19.7 V	691	2001 XW ₂₁₇	2004 10 09.32003	03 29 18.49	+10 12 35.7	19.0	704
2001 XH ₂₁₁	2004 10 08.21010	00 27 02.63	+06 16 06.8	18.6 R	699	2001 XW ₂₁₇	2004 10 09.33126	03 29 18.18	+10 12 33.5	19.4	704
2001 XH ₂₁₁	2004 10 08.23036	00 27 01.55	+06 15 55.1		699	2001 XW ₂₁₇	2004 10 09.35408	03 29 17.59	+10 12 30.1	19.3	704
2001 XH ₂₁₁	2004 10 08.25064	00 27 00.40	+06 15 44.3		699	2001 XM ₂₁₈	2004 10 14.28739	01 29 16.47	+10 43 32.8	20.2 V	691
2001 XH ₂₁₁	2004 10 08.27090	00 26 59.30	+06 15 33.0		699	2001 XM ₂₁₈	2004 10 14.31399	01 29 14.71	+10 43 25.3	19.9 V	691
2001 XH ₂₁₁	2004 10 14.14641	00 22 03.89	+05 21 39.1	19.2 V	691	2001 XM ₂₁₈	2004 10 14.34421	01 29 12.73	+10 43 16.6	20.1 V	691
2001 XH ₂₁₁	2004 10 14.17766	00 22 02.32	+05 21 22.3	19.2 V	691	2001 XN ₂₂₅	2004 10 10.20105	23 55 55.44	+10 29 40.8	19.6	704
2001 XH ₂₁₁	2004 10 14.20852	00 22 00.73	+05 21 05.7	19.1	704	2001 XN ₂₂₅	2004 10 10.21196	23 55 54.90	+10 29 36.0	19.5	704
2001 XH ₂₁₁	2004 10 14.20907	00 22 00.74	+05 21 05.2	19.3 V	691	2001 XN ₂₂₅	2004 10 10.22289	23 55 54.36	+10 29 30.8	19.7	704
2001 XH ₂₁₁	2004 10 14.21793	00 22 00.23	+05 21 01.1	19.6	704	2001 XN ₂₂₅	2004 10 10.23381	23 55 53.83	+10 29 26.4	20.0	704
2001 XH ₂₁₁	2004 10 14.22732	00 21 59.75	+05 20 55.4	19.8	704	2001 XN ₂₂₅	2004 10 10.24472	23 55 53.30	+10 29 19.5	19.8	704
2001 XH ₂₁₁	2004 10 15.14432	00 21 16.49	+05 12 39.5	19.1 V	691	2001 XY ₂₂₅	2004 10 09.27611	02 37 44.74	+11 58 42.3	19.9	704
2001 XH ₂₁₁	2004 10 15.17153	00 21 15.15	+05 12 24.9	19.3 V	691	2001 XY ₂₂₅	2004 10 09.28706	02 37 44.19	+11 58 41.2	20.2	704
2001 XH ₂₁₁	2004 10 15.19834	00 21 13.81	+05 12 10.5	19.1 V	691	2001 XY ₂₂₅	2004 10 09.29800	02 37 43.59	+11 58 40.0	19.8	704
2001 XB ₂₁₃	2004 10 07.24786	01 07 10.34	+02 06 05.5	19.3 R	699	2001 XB ₂₂₇	2004 10 05.23460	00 44 00.37	-03 57 19.6	19.5 R	699
2001 XB ₂₁₃	2004 10 07.26731	01 07 09.22	+02 05 56.3		699	2001 XB ₂₂₇	2004 10 05.25487	00 43 59.10	-03 57 24.7		699
2001 XB ₂₁₃	2004 10 07.28673	01 07 08.12	+02 05 47.7		699	2001 XB ₂₂₇	2004 10 05.27516	00 43 57.92	-03 57 29.3		699
2001 XB ₂₁₃	2004 10 07.30617	01 07 07.03	+02 05 39.0		699	2001 XB ₂₂₇	2004 10 05.29546	00 43 56.47	-03 57 32.8		699
2001 XB ₂₁₃	2004 10 09.20355	01 05 24.15	+01 50 49.9	19.5	704	2001 XB ₂₂₇	2004 10 07.28085	00 41 54.46	-04 03 55.8	19.3	704
2001 XB ₂₁₃	2004 10 09.21451	01 05 23.53	+01 50 44.4	19.3	704	2001 XB ₂₂₇	2004 10 07.29154	00 41 53.79	-04 03 56.3	20.2	704
2001 XB ₂₁₃	2004 10 09.22550	01 05 22.92	+01 50 39.9	20.1	704	2001 XB ₂₂₇	2004 10 07.31293	00 41 52.30	-04 04 02.8	19.9	704
2001 XB ₂₁₃	2004 10 09.23647	01 05 22.29	+01 50 34.6	19.5	704	2001 XB ₂₂₇	2004 10 07.32360	00 41 51.68	-04 04 04.3	20.0	704
2001 XB ₂₁₃	2004 10 09.24763	01 05 21.71	+01 50 29.5	20.0	704	2001 XN ₂₂₈	2004 10 09.30065	02 57 14.94	+18 40 28.4	19.7	704
2001 XG ₂₁₃	2004 10 10.09454	23 04 58.12	-07 11 41.6	19.9 V	691	2001 XN ₂₂₈	2004 10 09.31152	02 57 14.38	+18 40 27.1	20.3	704
2001 XG ₂₁₃	2004 10 10.11110	23 04 57.59	-07 11 47.1	19.9 V	691	2001 XN ₂₂₈	2004 10 09.32237	02 57 13.82	+18 40 26.6	19.8	704
2001 XG ₂₁₃	2004 10 10.12815	23 04 57.04	-07 11 52.6	19.8 V	691	2001 XN ₂₂₈	2004 10 09.33324	02 57 13.24	+18 40 24.4	20.4	704
2001 XG ₂₁₃	2004 10 10.22913	23 04 53.82	-07 12 24.4	19.5	644	2001 XN ₂₂₈	2004 10 09.34424	02 57 12.76	+18 40 23.3	20.4	704
2001 XG ₂₁₃	2004 10 10.25074	23 04 53.11	-07 12 31.8	19.5	644	2001 XN ₂₂₈	2004 10 10.34973	02 56 24.98	+18 38 20.1	19.6 V	691
2001 XG ₂₁₃	2004 10 10.27120	23 04 52.45	-07 12 38.2	19.1	644	2001 XN ₂₂₈	2004 10 10.37733	02 56 23.62	+18 38 17.6	19.8 V	691
2001 XD ₂₁₄	2004 10 10.31272	02 41 48.99	+19 48 52.0	19.1	704	2001 XN ₂₂₈	2004 10 10.40450	02 56 22.19	+18 38 12.9	19.7 V	691
2001 XD ₂₁₄	2004 10 10.32406	02 41 48.40	+19 48 49.6	19.4	704	2001 XN ₂₂₈	2004 10 14.25899	02 53 04.51	+18 29 01.0	19.8	704
2001 XD ₂₁₄	2004 10 10.33550	02 41 47.97	+19 48 46.2	19.6	704	2001 XN ₂₂₈	2004 10 14.26842	02 53 03.98	+18 28 59.4	20.0	704
2001 XD ₂₁₄	2004 10 10.35891	02 41 46.84	+19 48 38.9	19.7	704	2001 XN ₂₂₈	2004 10 14.27783	02 53 03.41	+18 28 58.1	19.6	704
2001 XE ₂₁₄	2004 10 09.19600	23 38 38.03	-06 17 19.1	19.2	704	2001 XN ₂₂₈	2004 10 14.36949	02 52 58.26	+18 28 43.8	19.7 V	691
2001 XE ₂₁₄	2004 10 09.20699	23 38 37.61	-06 17 23.0	19.8	704	2001 XN ₂₂₈	2004 10 14.39768	02 52 56.66	+18 28 39.2	19.7 V	691
2001 XE ₂₁₄	2004 10 09.21798	23 38 37.17	-06 17 27.0	19.0	704	2001 XN ₂₂₈	2004 10 14.42930	02 52 54.87	+18 28 34.0	19.7 V	691
2001 XE ₂₁₄	2004 10 09.22894	23 38 36.78	-06 17 30.1	19.6	704	2001 XJ ₂₃₂	2004 10 09.26590	02 12 58.84	+04 59 26.1	19.5	704
2001 XE ₂₁₄	2004 10 09.23996	23 38 36.34	-06 17 34.9	19.6	704	2001 XJ ₂₃₂	2004 10 09.28857	02 12 57.48	+04 59 22.8	19.0	704
2001 XG ₂₁₄	2004 10 09.21795	00 19 08.22	+14 00 17.2	18.1 R	699	2001 XJ ₂₃₂	2004 10 09.30000	02 12 56.80	+04 59 20.9	19.3	704
2001 XG ₂₁₄	2004 10 09.23421	00 19 07.31	+14 00 09.4		699	2001 XU ₂₃₂	2004 10 10.21186	23 51 19.77	+11 01 53.9	19.6	704
2001 XG ₂₁₄	2004 10 09.25042	00 19 06.39	+14 00 01.1		699	2001 XU ₂₃₂	2004 10 10.22279	23 51 19.14	+11 01 49.6	19.8	704
2001 XG ₂₁₄	2004 10 09.26667	00 19 05.50	+13 59 52.6		699	2001 XU ₂₃₂	2004 10 10.24462	23 51 17.99	+11 01 43.5	20.1	704
2001 XG ₂₁₄	2004 10 10.20329	00 18 16.95	+13 51 53.2	18.4	704	2001 XH ₂₃₃	2004 10 10.10831	21 23 38.93	-06 58 08.9	19.3	644
2001 XG ₂₁₄	2004 10 10.21419	00 18 16.38	+13 51 47.7	18.4	704	2001 XH ₂₃₃	2004 10 10.12897	21 23 39.23	-06 58 10.6	19.1	644
2001 XG ₂₁₄	2004 10 10.22513	00 18 15.80	+13 51 42.3	18.9	704	2001 XH ₂₃₃	2004 10 10.15270	21 23 39.58	-06 58 12.1	18.9	644
2001 XG ₂₁₄	2004 10 10.23604	00 18 15.19	+13 51 36.5	18.7	704	2001 XL ₂₃₃	2004 10 09.21958	00 05 16.44	+10 11 12.8	17.7 R	699
2001 XG ₂₁₄	2004 10 10.24697	00 18 14.59	+13 51								

2001 XO ₂₃₄	2004 10 14.30928	00 44 39.79	+05 32 28.9	18.3	644	2001 XG ₂₃₉	2004 10 09.16881	22 56 45.04	-10 26 33.8	19.3	704
2001 XO ₂₃₄	2004 10 14.34688	00 44 37.57	+05 32 17.9	18.4	644	2001 XG ₂₃₉	2004 10 09.17999	22 56 44.74	-10 26 33.2	19.8	704
2001 XR ₂₃₆	2004 10 10.25333	01 06 04.11	-03 43 32.1	18.9	704	2001 XG ₂₃₉	2004 10 09.19115	22 56 44.20	-10 26 34.5	19.8	704
2001 XR ₂₃₆	2004 10 10.26521	01 06 03.37	-03 43 34.0	18.7	704	2001 XR ₂₃₉	2004 10 10.25347	01 08 13.67	+19 10 11.7	19.6	704
2001 XR ₂₃₆	2004 10 10.27707	01 06 02.62	-03 43 35.2	19.5	704	2001 XR ₂₃₉	2004 10 10.26448	01 08 12.99	+19 10 09.8	19.0	704
2001 XR ₂₃₆	2004 10 10.28892	01 06 01.83	-03 43 37.4	19.1	704	2001 XR ₂₃₉	2004 10 10.27549	01 08 12.26	+19 10 05.8	19.2	704
2001 XR ₂₃₆	2004 10 10.30075	01 06 01.14	-03 43 37.9	19.3	704	2001 XR ₂₃₉	2004 10 10.28652	01 08 11.46	+19 10 03.4	19.1	704
2001 XL ₂₃₇	2004 10 08.20767	00 00 17.48	+08 48 45.1	18.8 R	699	2001 XR ₂₃₉	2004 10 10.29759	01 08 10.84	+19 09 59.5	19.0	704
2001 XL ₂₃₇	2004 10 08.22793	00 00 16.42	+08 48 38.5		699	2001 XW ₂₃₉	2004 10 08.12597	22 30 24.57	+07 34 03.7	19.1 R	699
2001 XL ₂₃₇	2004 10 08.24820	00 00 15.32	+08 48 31.1		699	2001 XW ₂₃₉	2004 10 08.14297	22 30 24.18	+07 33 57.1		699
2001 XL ₂₃₇	2004 10 08.26847	00 00 14.14	+08 48 23.9		699	2001 XW ₂₃₉	2004 10 08.16003	22 30 23.89	+07 33 51.8		699
2001 XL ₂₃₇	2004 10 13.18024	23 56 09.03	+08 19 01.4	19.1 R	699	2001 XW ₂₃₉	2004 10 08.18435	22 30 23.18	+07 33 44.2		699
2001 XL ₂₃₇	2004 10 13.18997	23 56 08.53	+08 18 57.2		699	2001 XB ₂₄₀	2004 10 09.10388	22 54 01.63	-07 02 35.6	20.6 V	691
2001 XL ₂₃₇	2004 10 13.19972	23 56 08.10	+08 18 55.3		699	2001 XB ₂₄₀	2004 10 09.12360	22 54 00.94	-07 02 38.5	20.8 V	691
2001 XL ₂₃₇	2004 10 13.20944	23 56 07.68	+08 18 51.5		699	2001 XB ₂₄₀	2004 10 09.15433	22 53 59.84	-07 02 43.3	20.4 V	691
2001 XM ₂₃₇	2004 10 08.16812	00 38 18.49	+06 37 28.2	19.7 V	691	2001 XB ₂₄₀	2004 10 09.14864	23 25 08.75	-09 30 50.0	19.5	704
2001 XM ₂₃₇	2004 10 08.19617	00 38 16.78	+06 37 19.3	19.7 V	691	2001 XE ₂₄₀	2004 10 09.16004	23 25 08.22	-09 30 51.0	19.7	704
2001 XM ₂₃₇	2004 10 08.22303	00 38 15.16	+06 37 10.6	19.7 V	691	2001 XE ₂₄₀	2004 10 09.18246	23 25 07.16	-09 30 52.6	19.8	704
2001 XM ₂₃₇	2004 10 09.19931	00 37 17.89	+06 31 58.0	19.7	704	2001 XE ₂₄₀	2004 10 09.19341	23 25 06.62	-09 30 56.4	19.8	704
2001 XM ₂₃₇	2004 10 09.22074	00 37 16.51	+06 31 50.3	20.1	704	2001 XE ₂₄₀	2004 10 10.23289	23 24 21.60	-09 33 51.4	19.9	644
2001 XM ₂₃₇	2004 10 09.23146	00 37 15.95	+06 31 48.8	20.2	704	2001 XE ₂₄₀	2004 10 10.25442	23 24 20.68	-09 33 54.9	19.4	644
2001 XM ₂₃₇	2004 10 09.24217	00 37 15.28	+06 31 45.8	20.6	704	2001 XE ₂₄₀	2004 10 10.27527	23 24 19.74	-09 33 58.3	19.7	644
2001 XM ₂₃₇	2004 10 14.14366	00 32 35.38	+06 05 46.9	20.0 V	691	2001 XS ₂₄₀	2004 10 08.33989	02 50 57.58	+28 50 36.5	18.5	704
2001 XM ₂₃₇	2004 10 14.17799	00 32 33.62	+06 05 37.1	20.2 V	691	2001 XS ₂₄₀	2004 10 08.35589	02 50 57.01	+28 50 36.6	19.5	704
2001 XM ₂₃₇	2004 10 14.20640	00 32 31.79	+06 05 27.5	20.0 V	691	2001 XS ₂₄₀	2004 10 08.36909	02 50 56.50	+28 50 36.4	18.9	704
2001 XS ₂₃₇	2004 10 09.24868	01 40 37.91	+08 30 53.1	19.2	704	2001 XS ₂₄₀	2004 10 08.38135	02 50 56.04	+28 50 36.0	18.8	704
2001 XS ₂₃₇	2004 10 09.25962	01 40 37.35	+08 30 50.9	19.6	704	2001 XS ₂₄₀	2004 10 08.39798	02 50 55.45	+28 50 36.0	19.0	704
2001 XS ₂₃₇	2004 10 09.27056	01 40 36.71	+08 30 45.7	19.9	704	2001 XS ₂₄₀	2004 10 10.30655	02 49 47.24	+28 49 45.2	18.5	704
2001 XS ₂₃₇	2004 10 09.28151	01 40 35.99	+08 30 43.7	19.7	704	2001 XS ₂₄₀	2004 10 10.31747	02 49 46.82	+28 49 44.4	18.9	704
2001 XS ₂₃₇	2004 10 09.29245	01 40 35.36	+08 30 41.3	19.7	704	2001 XS ₂₄₀	2004 10 10.32839	02 49 46.36	+28 49 44.0	19.0	704
2001 XS ₂₃₇	2004 10 14.21448	01 35 38.79	+08 06 01.5	18.9	704	2001 XS ₂₄₀	2004 10 10.33931	02 49 45.92	+28 49 44.0	19.1	704
2001 XS ₂₃₇	2004 10 14.22387	01 35 38.18	+08 05 58.9	19.2	704	2001 XS ₂₄₀	2004 10 10.35024	02 49 45.47	+28 49 43.8	19.0	704
2001 XS ₂₃₇	2004 10 14.23328	01 35 37.53	+08 05 55.9	18.9	704	2001 XW ₂₄₁	2004 10 11.26989	01 08 21.86	+09 21 04.6	19.7 V	691
2001 XC ₂₃₈	2004 10 10.20350	00 23 47.14	+13 34 07.6	18.6	704	2001 XW ₂₄₁	2004 10 11.29721	01 08 20.22	+09 20 54.6	19.7 V	691
2001 XC ₂₃₈	2004 10 10.21440	00 23 46.50	+13 34 03.0	18.9	704	2001 XW ₂₄₁	2004 10 11.32880	01 08 18.32	+09 20 42.8	19.7 V	691
2001 XC ₂₃₈	2004 10 10.22534	00 23 45.90	+13 33 58.5	19.2	704	2001 XR ₂₄₃	2004 10 09.24643	01 06 47.60	+08 32 39.3	19.2	704
2001 XC ₂₃₈	2004 10 10.23625	00 23 45.24	+13 33 54.3	19.2	704	2001 XR ₂₄₃	2004 10 09.25737	01 06 46.94	+08 32 35.0	19.4	704
2001 XC ₂₃₈	2004 10 10.24718	00 23 44.59	+13 33 50.3	19.0	704	2001 XR ₂₄₃	2004 10 09.26831	01 06 46.27	+08 32 30.6	19.4	704
2001 XP ₂₃₈	2004 10 08.13323	22 40 51.92	+04 08 49.1	18.5 R	699	2001 XR ₂₄₃	2004 10 09.27926	01 06 45.64	+08 32 26.4	19.4	704
2001 XP ₂₃₈	2004 10 08.15028	22 40 51.45	+04 08 44.1		699	2001 XR ₂₄₃	2004 10 09.29020	01 06 44.94	+08 32 23.0	19.4	704
2001 XP ₂₃₈	2004 10 08.16733	22 40 50.98	+04 08 38.1		699	2001 XR ₂₄₃	2004 10 14.20283	01 02 02.93	+08 01 33.3	18.5	704
2001 XP ₂₃₈	2004 10 08.19163	22 40 50.25	+04 08 30.8		699	2001 XR ₂₄₃	2004 10 14.22162	01 02 01.86	+08 01 25.4	18.9	704
2001 XP ₂₃₈	2004 10 10.14937	22 40 02.92	+03 58 44.8	18.8	704	2001 XR ₂₄₃	2004 10 14.23102	01 02 01.34	+08 01 22.9	19.2	704
2001 XP ₂₃₈	2004 10 10.16018	22 40 02.65	+03 58 41.4	19.3	704	2001 XS ₂₄₃	2004 10 10.14651	22 05 07.00	+03 13 07.9	19.4	704
2001 XP ₂₃₈	2004 10 10.17098	22 40 02.35	+03 58 38.1	18.8	704	2001 XS ₂₄₃	2004 10 10.15731	22 05 06.90	+03 13 04.5	20.3	704
2001 XP ₂₃₈	2004 10 10.18177	22 40 02.09	+03 58 34.6	19.5	704	2001 XS ₂₄₃	2004 10 10.16812	22 05 06.68	+03 13 02.6	20.2	704
2001 XP ₂₃₈	2004 10 10.19256	22 40 01.82	+03 58 31.5	19.0	704	2001 XS ₂₄₃	2004 10 10.17891	22 05 06.44	+03 12 59.7	20.0	704
2001 XU ₂₃₈	2004 10 06.86793	01 13 32.51	-04 12 02.1	18.5 V	A50	2001 XS ₂₄₃	2004 10 10.18970	22 05 06.22	+03 12 57.6	19.9	704
2001 XU ₂₃₈	2004 10 06.86970	01 13 32.41	-04 12 02.3	18.6 V	A50	2001 XE ₂₄₇	2004 10 08.26427	01 07 18.37	+02 25 54.5	21.5 R	683
2001 XU ₂₃₈	2004 10 10.24872	01 10 16.83	-04 28 14.3	18.8	704	2001 XE ₂₄₇	2004 10 08.27765	01 07 17.40	+02 25 52.6	20.3 R	683
2001 XU ₂₃₈	2004 10 10.25973	01 10 16.14	-04 28 17.5	19.2	704	2001 XE ₂₄₇	2004 10 08.29102	01 07 16.57	+02 25 49.5	20.9 R	683
2001 XU ₂₃₈	2004 10 10.27073	01 10 15.44	-04 28 20.2	19.1	704	2001 XE ₂₄₇	2004 10 11.25397	01 04 14.76	+02 14 33.6	20.2 R	683
2001 XU ₂₃₈	2004 10 10.28175	01 10 14.77	-04 28 23.4	18.4	704	2001 XE ₂₄₇	2004 10 11.26734	01 04 13.99	+02 14 31.5	21.6 R	683
2001 XU ₂₃₈	2004 10 10.29283	01 10 14.10	-04 28 25.8	18.7	704	2001 XE ₂₄₇	2004 10 11.28071	01 04 13.00	+02 14 28.2	20.7 R	683
2001 XU ₂₃₈	2004 10 14.95360	01 05 41.95	-04 47 31.5	18.5 R	A50	2001 XE ₂₄₇	2004 10 12.25054	01 03 13.80	+02 10 52.7	20.6 R	683
2001 XU ₂₃₈	2004 10 14.95711	01 05 41.75	-04 47 32.2	18.8 R	A50	2001 XE ₂₄₇	2004 10 12.26391	01 03 13.16	+02 10 50.6	21.0 R	683
2001 XU ₂₃₈	2004 10 14.96061	01 05 41.60	-04 47 32.3	18.8 R	A50	2001 XE ₂₄₇	2004 10 12.27728	01 03 12.09	+02 10 48.8	20.5 R	683
2001 XU ₂₃₈	2004 10 14.96413	01 05 41.42	-04 47 32.6	18.7 R	A50	2001 XE ₂₄₇	2004 10 14.24367	01 01 12.67	+02 03 47.9	20.2 R	683
2001 XX ₂₃₈	2004 10 13.14470	23 18 53.78	-16 10 49.6	19.1	704	2001 XE ₂₄₇	2004 10 14.25704	01 01 11.92	+02 03 47.9	20.1 R	683
2001 XX ₂₃₈	2004 10 13.15558	23 18 53.31	-16 10 50.3	19.1	704	2001 XE ₂₄₇	2004 10 14.27040	01 01 10.96	+02 03 43.4	19.9 R	683
2001 XX ₂₃₈	2004 10 13.16646	23 18 52.92	-16 10 48.7	19.1	704	2001 XJ ₂₄₇	2004 10 10.20535	00 48 06.35	+15 13 24.3	18.9	704
2001 XX ₂₃₈	2004 10 13.17734	23 18 52.52	-16 10 48.5	19.2	704	2001 XJ ₂₄₇	2004 10 10.21626	00 48 05.63	+15 13 20.0	19.6	704
2001 XX ₂₃₈	2004 10 13.18822	23 18 52.16	-16 10 48.9	19.7	704	2001 XJ ₂₄₇	2004 10 10.22786	00 48 04.99	+15 13 15.8	19.6	704
2001 XY ₂₃₈	2004 10 09.21469	00 33 53.03	+18 14 41.0	17.9 R	699	2001 XJ ₂₄₇	2004 10 10.23910	00 48 04.29	+15 13 10.6	19.6	704
2001 XY ₂₃₈	2004 10 09.23096	00 33 51.98	+18 14 36.2		699	2001 XJ ₂₄₇	2004 10 10.25081	00 48 03.61	+15 13 07.1	19.6	704
2001 XY ₂₃₈	2004 10 09.24718	00 33 50.99	+18 14 30.7		699	2001 XQ ₂₄₇	2004 10 09.19747	23 55 47.33	-07 44 51.1	19.0	704
2001 XY ₂₃₈	2004 10 09.26342	00 33 50.05	+18 14 25.7		699	2001 XQ ₂₄₇	2004 10 09.20844	23 55 46.72	-07 44 52.2	19.5	704
2001 XY ₂₃₈	2004 10 10.25007	00 32 53.34	+18 08 41.5	18.6	704	2001 XQ ₂₄₇	2004 10 09.21943	23 55 46.08	-07 44 54.3	19.6	704
2001 XY ₂₃₈	2004 10 10.26108	00 32 52.66	+18 08 37.2	18.6	704	2001 XQ ₂₄₇	2004				

2001 XA ₂₅₄	2004 10 10.26118	02 07 20.33	+17 03 14.9	16.9	704	2001 YU	2004 10 09.32665	03 54 50.30	+18 04 21.6	20.1	704
2001 XA ₂₅₄	2004 10 10.27312	02 07 19.56	+17 03 18.1	16.9	704	2001 YU	2004 10 09.33767	03 54 49.97	+18 04 23.2	20.1	704
2001 XA ₂₅₄	2004 10 10.28488	02 07 18.91	+17 03 16.8	17.1	704	2001 YU	2004 10 11.46130	03 53 48.78	+18 09 09.4	19.8 V	691
2001 XA ₂₅₄	2004 10 10.29678	02 07 18.14	+17 03 19.9	17.2	704	2001 YU	2004 10 11.48408	03 53 48.04	+18 09 12.2	19.8 V	691
2001 XA ₂₅₄	2004 10 10.30848	02 07 17.34	+17 03 27.4	17.2	704	2001 YU	2004 10 11.50578	03 53 47.32	+18 09 14.8	19.8 V	691
2001 XA ₂₅₄	2004 10 11.35324	02 06 12.75	+17 07 51.2	16.8 V	691	2001 YZ ₄	2004 10 13.10115	23 23 19.65	-07 34 36.2	20.8 V	691
2001 XA ₂₅₄	2004 10 11.38449	02 06 10.69	+17 07 58.9	16.8 V	691	2001 YZ ₄	2004 10 13.11947	23 23 18.78	-07 34 34.7	20.4 V	691
2001 XA ₂₅₄	2004 10 11.41220	02 06 08.87	+17 08 05.5	16.7 V	691	2001 YZ ₄	2004 10 13.13599	23 23 17.99	-07 34 33.5	20.9 V	691
2001 XA ₂₅₄	2004 10 11.99313	02 05 32.48	+17 10 23.8	16.3 V	049	2001 YC ₅	2004 10 10.40116	00 04 39.31	-40 30 52.4	15.9 R	423
2001 XA ₂₅₄	2004 10 12.00592	02 05 31.64	+17 10 26.9	16.3 V	049	2001 YC ₅	2004 10 10.41725	00 04 38.11	-40 30 24.4	16.2 R	423
2001 XA ₂₅₄	2004 10 12.01892	02 05 30.81	+17 10 30.0	16.3 V	049	2001 YC ₅	2004 10 10.43113	00 04 37.12	-40 30 00.3	16.0 R	423
2001 XM ₂₅₄	2004 10 08.24725	00 42 43.69	+02 05 12.5	18.8 R	683	2001 YC ₅	2004 10 10.44502	00 04 36.11	-40 29 35.9	16.1 R	423
2001 XM ₂₅₄	2004 10 08.26061	00 42 42.78	+02 05 11.9	18.6 R	683	2001 YE ₅	2004 10 10.25523	01 18 36.38	+13 42 19.9	19.4 V	691
2001 XM ₂₅₄	2004 10 08.26889	00 42 42.25	+02 05 10.8	19.2	704	2001 YE ₅	2004 10 10.28330	01 18 34.63	+13 42 14.2	19.4 V	691
2001 XM ₂₅₄	2004 10 08.27399	00 42 41.90	+02 05 11.0	19.3 R	683	2001 YE ₅	2004 10 10.31155	01 18 32.87	+13 42 08.0	19.4 V	691
2001 XM ₂₅₄	2004 10 08.27975	00 42 41.49	+02 05 10.4	19.6	704	2001 YG ₅	2004 10 09.19863	00 07 37.81	-09 31 11.8	18.7	704
2001 XM ₂₅₄	2004 10 08.29061	00 42 40.83	+02 05 09.3	19.7	704	2001 YG ₅	2004 10 09.20960	00 07 37.28	-09 31 16.2	18.8	704
2001 XM ₂₅₄	2004 10 08.30148	00 42 40.14	+02 05 07.9	19.2	704	2001 YG ₅	2004 10 09.22058	00 07 36.64	-09 31 19.9	19.3	704
2001 XM ₂₅₄	2004 10 09.19979	00 41 44.90	+02 04 15.4	17.8	704	2001 YG ₅	2004 10 09.23155	00 07 36.08	-09 31 22.7	19.2	704
2001 XM ₂₅₄	2004 10 09.21051	00 41 44.23	+02 04 14.4	18.2	704	2001 YG ₅	2004 10 09.24257	00 07 35.52	-09 31 27.8	18.8	704
2001 XM ₂₅₄	2004 10 09.22122	00 41 43.53	+02 04 14.0	18.5	704	2001 YF ₇	2004 10 10.25662	01 12 45.52	+13 06 55.5	18.9	704
2001 XM ₂₅₄	2004 10 09.23194	00 41 42.83	+02 04 13.4	18.6	704	2001 YF ₇	2004 10 10.26852	01 12 44.71	+13 06 53.6	18.7	704
2001 XM ₂₅₄	2004 10 09.24265	00 41 42.16	+02 04 12.8	18.9	704	2001 YF ₇	2004 10 10.28033	01 12 43.95	+13 06 50.4	19.3	704
2001 XM ₂₅₄	2004 10 09.24380	00 41 42.14	+02 04 11.7	19.6 R	683	2001 YF ₇	2004 10 10.29224	01 12 43.10	+13 06 49.0	19.3	704
2001 XM ₂₅₄	2004 10 09.25718	00 41 41.13	+02 04 11.9	20.1 R	683	2001 YF ₇	2004 10 10.30394	01 12 42.31	+13 06 47.6	19.4	704
2001 XM ₂₅₄	2004 10 09.27055	00 41 40.36	+02 04 10.7	18.5 R	683	2001 YF ₇	2004 10 13.03546	01 09 41.83	+12 57 58.3	18.0 R	A33
2001 XM ₂₅₄	2004 10 10.24038	00 40 40.76	+02 03 15.2	18.3 R	683	2001 YF ₇	2004 10 13.04027	01 09 41.50	+12 57 57.1	18.1 R	A33
2001 XM ₂₅₄	2004 10 10.24816	00 40 40.48	+02 03 16.8	18.9	704	2001 YF ₇	2004 10 15.22872	01 07 18.51	+12 50 33.2	18.9 V	691
2001 XM ₂₅₄	2004 10 10.25917	00 40 39.62	+02 03 16.2	18.9	704	2001 YF ₇	2004 10 15.25536	01 07 16.71	+12 50 27.7	18.9 V	691
2001 XM ₂₅₄	2004 10 10.26711	00 40 39.40	+02 03 16.6	18.0 R	683	2001 YF ₇	2004 10 15.28218	01 07 14.90	+12 50 22.1	18.9 V	691
2001 XM ₂₅₄	2004 10 10.27018	00 40 38.98	+02 03 15.6	18.5	704	2001 YZ ₇	2004 10 08.20442	00 48 15.29	+09 58 20.4	18.2 R	699
2001 XM ₂₅₄	2004 10 10.28119	00 40 38.27	+02 03 15.2	18.6	704	2001 YZ ₇	2004 10 08.22469	00 48 13.97	+09 58 16.0		699
2001 XM ₂₅₄	2004 10 10.29228	00 40 37.57	+02 03 15.2	18.9	704	2001 YZ ₇	2004 10 08.24496	00 48 12.65	+09 58 10.1		699
2001 XM ₂₅₄	2004 10 11.25031	00 39 39.42	+02 02 26.0	18.3 R	683	2001 YZ ₇	2004 10 08.26523	00 48 11.37	+09 58 05.9		699
2001 XM ₂₅₄	2004 10 11.26368	00 39 38.54	+02 02 25.3	18.8 R	683	2001 YZ ₇	2004 10 10.20493	00 46 09.91	+09 50 06.1	18.4	704
2001 XM ₂₅₄	2004 10 12.23352	00 38 40.14	+02 01 39.0	18.8 R	683	2001 YZ ₇	2004 10 10.21584	00 46 09.22	+09 50 03.7	18.7	704
2001 XM ₂₅₄	2004 10 12.24690	00 38 39.27	+02 01 39.0	19.6 R	683	2001 YZ ₇	2004 10 10.22745	00 46 08.47	+09 50 07.7	18.5	704
2001 XM ₂₅₄	2004 10 12.26027	00 38 38.40	+02 01 38.3	19.5 R	683	2001 YZ ₇	2004 10 10.23868	00 46 07.74	+09 49 58.0	18.4	704
2001 XM ₂₅₄	2004 10 13.23011	00 37 40.74	+02 00 55.8	19.1 R	683	2001 YZ ₇	2004 10 10.25039	00 46 07.03	+09 49 55.3	18.8	704
2001 XM ₂₅₄	2004 10 13.24348	00 37 39.91	+02 00 56.2	19.2 R	683	2001 YZ ₇	2004 10 13.24590	00 43 02.71	+09 37 18.8	19.3	704
2001 XM ₂₅₄	2004 10 13.25685	00 37 39.03	+02 00 55.7	18.7 R	683	2001 YZ ₇	2004 10 13.27886	00 43 00.65	+09 37 10.4	19.3	704
2001 XM ₂₅₄	2004 10 14.15972	00 36 46.15	+02 00 22.9	18.7 V E	691	2001 YZ ₇	2004 10 13.28978	00 42 59.96	+09 37 08.0	19.5	704
2001 XM ₂₅₄	2004 10 14.19084	00 36 44.25	+02 00 21.9	18.7 V E	691	2001 YD ₈	2004 10 10.20052	23 58 16.43	+07 04 23.7	19.6	704
2001 XM ₂₅₄	2004 10 14.20993	00 36 43.02	+02 00 21.5	18.4	704	2001 YD ₈	2004 10 10.21151	23 58 15.84	+07 04 19.5	19.4	704
2001 XM ₂₅₄	2004 10 14.21934	00 36 42.45	+02 00 21.2	18.4	704	2001 YD ₈	2004 10 10.22310	23 58 15.08	+07 04 17.2	20.2	704
2001 XM ₂₅₄	2004 10 14.22220	00 36 42.33	+02 00 20.7	18.3 V E	691	2001 YD ₈	2004 10 10.23404	23 58 14.56	+07 04 12.6	19.4	704
2001 XM ₂₅₄	2004 10 14.22668	00 36 42.01	+02 00 21.7	18.2 R	683	2001 YD ₈	2004 10 10.24599	23 58 13.78	+07 04 10.1	19.8	704
2001 XM ₂₅₄	2004 10 14.22873	00 36 41.87	+02 00 21.0	18.6	704	2001 YF ₉	2004 10 04.35653	02 18 35.37	+14 18 42.8	20.1 V	691
2001 XM ₂₅₄	2004 10 14.24006	00 36 41.31	+02 00 21.0	18.7 R	683	2001 YF ₉	2004 10 04.39115	02 18 33.62	+14 18 39.6	20.0 V	691
2001 XM ₂₅₄	2004 10 14.25342	00 36 40.39	+02 00 20.9	18.7 R	683	2001 YF ₉	2004 10 04.41962	02 18 32.17	+14 18 37.0	20.0 V	691
2001 XS ₂₅₇	2004 10 09.20421	23 29 56.94	-00 50 39.8	20.1	704	2001 YF ₉	2004 10 07.35677	02 16 04.18	+14 13 35.1	19.9 V	691
2001 XS ₂₅₇	2004 10 09.21492	23 29 56.46	-00 50 41.9	19.9	704	2001 YF ₉	2004 10 07.38427	02 16 02.68	+14 13 31.9	19.9 V	691
2001 XS ₂₅₇	2004 10 09.22563	23 29 56.02	-00 50 43.6	19.5	704	2001 YF ₉	2004 10 07.41076	02 16 01.23	+14 13 28.9	19.8 V	691
2001 XS ₂₅₇	2004 10 09.23635	23 29 55.55	-00 50 46.5	20.0	704	2001 YF ₉	2004 10 11.36659	02 12 23.38	+14 05 05.1	19.7 V	691
2001 XS ₂₅₇	2004 10 13.08870	23 27 12.04	-01 02 08.5	19.8 V	691	2001 YF ₉	2004 10 11.39797	02 12 21.51	+14 05 00.8	19.7 V	691
2001 XS ₂₅₇	2004 10 13.11033	23 27 11.15	-01 02 12.1	19.8 V	691	2001 YF ₉	2004 10 11.42578	02 12 19.85	+14 04 56.6	19.7 V	691
2001 XS ₂₅₇	2004 10 13.12788	23 27 10.43	-01 02 14.8	19.7 V	691	2001 YF ₉	2004 10 14.24634	02 09 33.83	+13 57 55.9	19.6	704
2001 XP ₂₅₈	2004 10 09.27991	00 38 27.15	-05 39 41.0	18.9 R	699	2001 YF ₉	2004 10 14.25571	02 09 33.21	+13 57 54.1	19.9	704
2001 XP ₂₅₈	2004 10 09.29290	00 38 26.36	-05 39 45.6		699	2001 YF ₉	2004 10 14.26514	02 09 32.76	+13 57 52.9	19.5	704
2001 XP ₂₅₈	2004 10 09.30589	00 38 25.60	-05 39 51.1		699	2001 YF ₉	2004 10 14.27453	02 09 32.03	+13 57 51.2	20.1	704
2001 XP ₂₅₈	2004 10 09.31888	00 38 24.85	-05 39 55.7		699	2001 YF ₉	2004 10 15.32582	02 08 28.03	+13 55 02.5	19.6 V	691
2001 XH ₂₅₉	2004 10 09.17049	22 54 29.72	-16 59 22.6	19.3	644	2001 YF ₉	2004 10 15.35283	02 08 26.31	+13 54 58.2	19.6 V	691
2001 XH ₂₅₉	2004 10 09.19096	22 54 29.18	-16 59 25.5	19.2	644	2001 YF ₉	2004 10 15.38033	02 08 24.57	+13 54 53.7	19.6 V	691
2001 XH ₂₅₉	2004 10 09.21245	22 54 28.62	-16 59 28.1	19.3	644	2001 YJ ₁₀	2004 10 09.20983	00 40 37.29	+19 30 00.4	18.5 R	699
2001 XC ₂₆₀	2004 10 09.10734	22 58 22.59	-09 15 13.9	19.6 V	691	2001 YJ ₁₀	2004 10 09.22608	00 40 36.19	+19 29 55.1		699
2001 XC ₂₆₀	2004 10 09.12642	22 58 21.99	-09 15 12.9	19.5 V	691	2001 YJ ₁₀	2004 10 09.24231	00 40 35.11	+19 29 50.0		699
2001 XC ₂₆₀	2004 10 09.14646	22 58 21.22	-09 15 11.6	19.5	704	2001 YJ ₁₀	2004 10 09.25855	00 40 34.29	+19 29 46.0		699
2001 XC ₂₆₀	2004 10 09.15700	22 58 21.00	-09 15 10.8	19.5 V	691	2001 YJ ₁₀	2004 10 10.26182	00 39 34.51	+19 24 15.3	19.9	704
2001 XC ₂₆₀	2004 10 09.15710	22 58 20.93	-09 15 10.7	19.5	704	2001 YJ ₁₀	2004 10 10.27283	00 39 33.87	+19 24 12.7	19.	

2001 YN ₁₁	2004 10 09.21316	00 45 12.88	-00 03 17.3	18.2	704	2001 YS ₂₄	2004 10 11.13044	23 11 07.83	-04 02 52.9	19.9 V	691
2001 YN ₁₁	2004 10 09.22415	00 45 12.32	-00 03 20.6	17.8	704	2001 YH ₂₅	2004 10 10.19895	23 40 15.93	+01 32 08.1	19.6	704
2001 YN ₁₁	2004 10 09.23511	00 45 11.77	-00 03 24.5	17.9	704	2001 YH ₂₅	2004 10 10.20994	23 40 15.42	+01 32 05.8	19.3	704
2001 YN ₁₁	2004 10 09.24628	00 45 11.20	-00 03 27.9	18.0	704	2001 YH ₂₅	2004 10 10.22153	23 40 14.87	+01 32 03.2	19.4	704
2001 YR ₁₁	2004 10 08.31418	01 26 49.52	+20 09 09.4	18.8 R	699	2001 YH ₂₅	2004 10 10.23247	23 40 14.31	+01 32 00.4	19.9	704
2001 YR ₁₁	2004 10 08.32392	01 26 48.91	+20 09 06.2		699	2001 YH ₂₅	2004 10 10.24442	23 40 13.78	+01 31 58.5	19.5	704
2001 YR ₁₁	2004 10 08.33367	01 26 48.30	+20 09 02.5		699	2001 YQ ₃₁	2004 10 07.18827	00 58 24.28	+11 40 24.2	18.7 R	699
2001 YR ₁₁	2004 10 08.34344	01 26 47.65	+20 08 59.8		699	2001 YQ ₃₁	2004 10 07.20771	00 58 23.03	+11 40 16.4		699
2001 YR ₁₁	2004 10 10.25454	01 24 50.50	+19 58 18.9	19.1	704	2001 YQ ₃₁	2004 10 07.22719	00 58 21.95	+11 40 09.5		699
2001 YR ₁₁	2004 10 10.26555	01 24 49.84	+19 58 14.7	19.3	704	2001 YQ ₃₁	2004 10 07.24667	00 58 20.82	+11 40 00.9		699
2001 YR ₁₁	2004 10 10.27656	01 24 49.11	+19 58 11.5	19.6	704	2001 YQ ₃₁	2004 10 09.22283	00 56 28.03	+11 26 28.1	18.8 R	699
2001 YR ₁₁	2004 10 10.28759	01 24 48.40	+19 58 07.7	19.2	704	2001 YQ ₃₁	2004 10 09.23907	00 56 27.06	+11 26 21.6		699
2001 YR ₁₁	2004 10 10.29865	01 24 47.70	+19 58 04.1	19.3	704	2001 YQ ₃₁	2004 10 09.25528	00 56 26.00	+11 26 13.9		699
2001 YU ₁₁	2004 10 04.33005	02 07 39.18	+19 12 01.8	18.3 R	699	2001 YQ ₃₁	2004 10 09.27153	00 56 25.12	+11 26 08.3		699
2001 YU ₁₁	2004 10 04.34952	02 07 38.22	+19 11 58.4		699	2001 YQ ₃₁	2004 10 13.15245	00 52 45.39	+10 58 33.5	19.4 V	691
2001 YU ₁₁	2004 10 04.36901	02 07 37.29	+19 11 55.3		699	2001 YQ ₃₁	2004 10 13.17920	00 52 43.85	+10 58 21.9	19.5 V	691
2001 YU ₁₁	2004 10 04.38851	02 07 36.26	+19 11 53.0		699	2001 YQ ₃₁	2004 10 13.20603	00 52 42.27	+10 58 10.5	19.5 V	691
2001 YU ₁₁	2004 10 08.31175	02 04 20.94	+19 01 28.1	18.1 R	699	2001 YQ ₃₁	2004 10 13.24580	00 52 39.86	+10 57 54.0	19.3	704
2001 YU ₁₁	2004 10 08.32148	02 04 20.32	+19 01 26.7		699	2001 YQ ₃₁	2004 10 13.26783	00 52 38.60	+10 57 42.8	19.3	704
2001 YU ₁₁	2004 10 08.33123	02 04 19.81	+19 01 24.8		699	2001 YQ ₃₁	2004 10 13.27875	00 52 37.93	+10 57 38.5	19.9	704
2001 YU ₁₁	2004 10 08.34100	02 04 19.29	+19 01 22.9		699	2001 YQ ₃₁	2004 10 13.28968	00 52 37.32	+10 57 33.9	19.6	704
2001 YL ₁₃	2004 10 07.33497	02 08 57.97	+05 44 23.4	19.1	704	2001 YR ₃₆	2004 10 09.24672	01 12 28.57	+06 41 51.7	19.2	704
2001 YL ₁₃	2004 10 07.35764	02 08 56.64	+05 44 16.1	19.9	704	2001 YR ₃₆	2004 10 09.25766	01 12 27.95	+06 41 47.5	19.7	704
2001 YL ₁₃	2004 10 07.38018	02 08 55.30	+05 44 10.6	19.5	704	2001 YR ₃₆	2004 10 09.26860	01 12 27.24	+06 41 45.7	20.0	704
2001 YL ₁₃	2004 10 08.36521	02 07 58.74	+05 39 50.4	19.1 R	699	2001 YR ₃₆	2004 10 09.27955	01 12 26.60	+06 41 39.8	19.4	704
2001 YL ₁₃	2004 10 08.37819	02 07 57.78	+05 39 49.0		699	2001 YR ₃₆	2004 10 09.29049	01 12 25.92	+06 41 37.3	19.4	704
2001 YL ₁₃	2004 10 08.39115	02 07 57.03	+05 39 43.8		699	2001 YR ₃₆	2004 10 11.27811	01 10 28.55	+06 30 41.0	19.4 V	691
2001 YL ₁₃	2004 10 08.40414	02 07 56.38	+05 39 40.2		699	2001 YR ₃₆	2004 10 11.30524	01 10 26.89	+06 30 31.8	19.6 V	691
2001 YF ₁₄	2004 10 10.20351	00 31 45.05	+12 07 06.6	18.5	704	2001 YR ₃₆	2004 10 11.33691	01 10 24.92	+06 30 21.8	19.7 V	691
2001 YF ₁₄	2004 10 10.21442	00 31 44.39	+12 07 04.3	19.0	704	2001 YR ₃₆	2004 10 15.24447	01 06 34.03	+06 08 50.8	20.0 V	691
2001 YF ₁₄	2004 10 10.22602	00 31 43.62	+12 07 00.8	19.0	704	2001 YR ₃₆	2004 10 15.27125	01 06 32.40	+06 08 42.1	19.7 V	691
2001 YF ₁₄	2004 10 10.23726	00 31 42.94	+12 06 57.4	19.0	704	2001 YR ₃₆	2004 10 15.29834	01 06 30.75	+06 08 33.2	19.6 V	691
2001 YF ₁₄	2004 10 10.24896	00 31 42.19	+12 06 54.4	18.9	704	2001 YH ₃₇	2004 10 12.15178	00 35 38.45	+06 21 43.6	19.9 V	691
2001 YG ₁₄	2004 10 09.19359	23 33 39.25	+00 57 31.7	19.4	704	2001 YH ₃₇	2004 10 12.17903	00 35 36.91	+06 21 33.7	20.0 V	691
2001 YG ₁₄	2004 10 09.20430	23 33 38.72	+00 57 29.8	20.0	704	2001 YH ₃₇	2004 10 12.20587	00 35 35.39	+06 21 24.2	19.9 V	691
2001 YG ₁₄	2004 10 09.21502	23 33 38.19	+00 57 26.7	19.4	704	2001 YR ₃₈	2004 10 12.16526	00 50 42.18	+02 46 10.2	20.0 V	691
2001 YG ₁₄	2004 10 09.22573	23 33 37.58	+00 57 25.5	19.6	704	2001 YR ₃₈	2004 10 12.19238	00 50 40.54	+02 46 02.6	20.3 V	691
2001 YG ₁₄	2004 10 09.23644	23 33 37.08	+00 57 23.3	19.9	704	2001 YR ₃₈	2004 10 12.21919	00 50 38.94	+02 45 55.1	20.0 V	691
2001 YG ₁₄	2004 10 15.09855	23 29 14.95	+00 37 42.4	20.2 R	G92	2001 YG ₄₀	2004 10 10.25612	01 07 13.51	+15 47 14.0	19.1	704
2001 YG ₁₄	2004 10 15.13889	23 29 13.24	+00 37 33.6	20.9 R	G92	2001 YG ₄₀	2004 10 10.26801	01 07 12.73	+15 47 09.3	19.3	704
2001 YG ₁₄	2004 10 15.17731	23 29 11.55	+00 37 27.2	19.9 R	G92	2001 YG ₄₀	2004 10 10.27982	01 07 12.05	+15 47 04.3	19.1	704
2001 YO ₁₅	2004 10 09.19796	00 02 56.78	-05 41 25.3	19.3	704	2001 YG ₄₀	2004 10 10.29164	01 07 11.28	+15 46 59.7	19.2	704
2001 YO ₁₅	2004 10 09.20892	00 02 56.22	-05 41 26.9	19.7	704	2001 YG ₄₀	2004 10 10.30344	01 07 10.60	+15 46 54.5	19.3	704
2001 YO ₁₅	2004 10 09.21991	00 02 55.62	-05 41 29.2	19.9	704	2001 YQ ₄₇	2004 10 09.24957	01 49 28.11	+09 18 57.5	19.1	704
2001 YO ₁₅	2004 10 09.23087	00 02 55.16	-05 41 30.9	20.1	704	2001 YQ ₄₇	2004 10 09.26051	01 49 27.58	+09 18 53.6	19.8	704
2001 YO ₁₅	2004 10 09.24190	00 02 54.58	-05 41 33.0	19.8	704	2001 YQ ₄₇	2004 10 09.27145	01 49 26.81	+09 18 50.7	19.7	704
2001 YW ₁₅	2004 10 09.10364	21 04 41.23	-13 04 38.8	19.6	704	2001 YQ ₄₇	2004 10 09.27201	01 49 26.89	+09 18 50.4	19.4 V	691
2001 YW ₁₅	2004 10 09.11420	21 04 41.72	-13 04 35.7	19.1	704	2001 YQ ₄₇	2004 10 09.28239	01 49 26.20	+09 18 47.7	19.6	704
2001 YW ₁₅	2004 10 09.12475	21 04 42.17	-13 04 32.6	19.3	704	2001 YQ ₄₇	2004 10 09.29334	01 49 25.55	+09 18 44.6	19.9	704
2001 YW ₁₅	2004 10 09.13531	21 04 42.66	-13 04 30.2	19.3	704	2001 YQ ₄₇	2004 10 09.29942	01 49 25.27	+09 18 42.5	19.3 V	691
2001 YW ₁₅	2004 10 10.10112	21 05 29.35	-13 00 02.3	18.8	644	2001 YQ ₄₇	2004 10 09.32649	01 49 23.67	+09 18 34.8	19.5 V	691
2001 YW ₁₅	2004 10 10.12177	21 05 30.30	-12 59 56.5	18.9	644	2001 YQ ₄₇	2004 10 12.25757	01 46 34.33	+09 04 08.6	19.4 V	691
2001 YW ₁₅	2004 10 10.14490	21 05 31.39	-12 59 50.3	18.7	644	2001 YQ ₄₇	2004 10 12.28460	01 46 32.69	+09 04 00.7	19.5 V	691
2001 YX ₁₅	2004 10 09.09259	20 58 49.78	-17 51 56.7	19.7	704	2001 YQ ₄₇	2004 10 12.31195	01 46 30.99	+09 03 52.4	19.5 V	691
2001 YX ₁₅	2004 10 09.10315	20 58 50.39	-17 51 55.5	19.8	704	2001 YR ₄₇	2004 10 08.21171	00 38 42.67	+01 42 57.2	19.4 R	699
2001 YX ₁₅	2004 10 09.11371	20 58 51.08	-17 51 54.0	19.4	704	2001 YR ₄₇	2004 10 08.23197	00 38 41.43	+01 42 50.7		699
2001 YX ₁₅	2004 10 09.12427	20 58 51.75	-17 51 52.4	19.9	704	2001 YR ₄₇	2004 10 08.25226	00 38 40.25	+01 42 44.9		699
2001 YX ₁₅	2004 10 09.13483	20 58 52.36	-17 51 50.5	19.8	704	2001 YR ₄₇	2004 10 08.27252	00 38 39.10	+01 42 38.7		699
2001 YL ₁₈	2004 10 06.45623	03 32 32.92	+29 57 05.8	19.4	644	2001 YR ₄₇	2004 10 10.18029	00 36 54.46	+01 33 10.3	19.8 V	691
2001 YL ₁₈	2004 10 06.47139	03 32 32.65	+29 57 10.5	19.4	644	2001 YR ₄₇	2004 10 10.21235	00 36 52.65	+01 33 00.9	19.7 V	691
2001 YL ₁₈	2004 10 06.49025	03 32 32.33	+29 57 15.4	19.2	644	2001 YR ₄₇	2004 10 10.23999	00 36 51.11	+01 32 52.9	19.6 V	691
2001 YL ₁₈	2004 10 08.34592	03 31 58.90	+30 06 44.8	19.5	704	2001 YR ₄₇	2004 10 14.15972	00 33 22.54	+01 14 22.3	19.8 V	691
2001 YL ₁₈	2004 10 08.36021	03 31 58.60	+30 06 48.8	19.6	704	2001 YR ₄₇	2004 10 14.19084	00 33 20.88	+01 14 14.0	19.7 V	691
2001 YL ₁₈	2004 10 08.37175	03 31 58.23	+30 06 52.4	20.1	704	2001 YR ₄₇	2004 10 14.22220	00 33 19.22	+01 14 05.7	20.1 V	691
2001 YL ₁₈	2004 10 08.38558	03 31 57.89	+30 06 56.2	20.1	704	2001 YB ₄₈	2004 10 07.26784	01 06 57.70	+09 40 27.2	19.8 V	691
2001 YL ₁₈	2004 10 08.40064	03 31 57.68	+30 07 01.5	19.8	704	2001 YB ₄₈	2004 10 07.29550	01 06 56.09	+09 40 17.8	20.0 V	691
2001 YL ₁₈	2004 10 14.47809	03 29 08.98	+30 33 54.0	19.3	644	2001 YB ₄₈	2004 10 07.32175	01 06 54.55	+09 40 08.9	19.8 V	691
2001 YL ₁₈	2004 10 14.48794	03 29 08.62	+30 33 56.4	19.4	644	2001 YB ₄₈	2004 10 09.25737	01 05 04.91	+09 29 08.0	20.2	704
2001 YL ₁₈	2004 10 14.49830	03 29 08.24	+30 33 58.8	19.5	644	2001 YB ₄₈	2004 10 09.26831	01 05 04.23	+09 29 05.7	19.9	704

2001 YG ₅₄	2004 10 08.33285	01 42 11.59	+20 19 33.7		699	2001 YW ₆₃	2004 10 07.17205	01 38 13.05	+15 22 28.0	19.3 R	699
2001 YG ₅₄	2004 10 08.34263	01 42 10.92	+20 19 31.1		699	2001 YW ₆₃	2004 10 07.19151	01 38 11.87	+15 22 23.6		699
2001 YG ₅₄	2004 10 10.25550	01 40 26.58	+20 12 49.2	18.2	704	2001 YW ₆₃	2004 10 07.21097	01 38 10.81	+15 22 17.7		699
2001 YG ₅₄	2004 10 10.26651	01 40 25.92	+20 12 47.0	18.5	704	2001 YW ₆₃	2004 10 07.23045	01 38 09.71	+15 22 12.9		699
2001 YG ₅₄	2004 10 10.27752	01 40 25.26	+20 12 44.4	18.7	704	2001 YW ₆₃	2004 10 08.24564	01 37 12.37	+15 17 32.5	19.5 V	691
2001 YG ₅₄	2004 10 10.28855	01 40 24.64	+20 12 41.7	18.7	704	2001 YW ₆₃	2004 10 08.27231	01 37 10.80	+15 17 25.1	19.2 V	691
2001 YG ₅₄	2004 10 10.29961	01 40 23.95	+20 12 39.8	18.7	704	2001 YW ₆₃	2004 10 08.29904	01 37 09.20	+15 17 17.7	19.2 V	691
2001 YK ₆₄	2004 10 09.15740	23 11 15.52	-06 19 39.6	19.7	704	2001 YW ₆₃	2004 10 10.27002	01 35 15.94	+15 07 45.8	19.6	704
2001 YK ₆₄	2004 10 09.16804	23 11 15.04	-06 19 43.2	19.8	704	2001 YW ₆₃	2004 10 10.28182	01 35 15.08	+15 07 42.6	19.7	704
2001 YK ₆₄	2004 10 09.17872	23 11 14.54	-06 19 45.1	19.5	704	2001 YW ₆₃	2004 10 10.29373	01 35 14.48	+15 07 38.4	19.1	704
2001 YK ₆₄	2004 10 09.18937	23 11 14.06	-06 19 47.9	20.0	704	2001 YW ₆₃	2004 10 10.30544	01 35 13.77	+15 07 34.9	19.5	704
2001 YK ₆₄	2004 10 11.09644	23 09 58.28	-06 25 27.7	20.5 V	691	2001 YF ₆₄	2004 09 26.25760	02 32 19.15	+07 20 31.8	18.1 R	699
2001 YK ₆₄	2004 10 11.11423	23 09 57.56	-06 25 31.2	20.1 V	691	2001 YF ₆₄	2004 09 26.27381	02 32 18.77	+07 20 30.5		699
2001 YK ₆₄	2004 10 11.13595	23 09 56.70	-06 25 34.7	19.8 V	691	2001 YF ₆₄	2004 09 26.29001	02 32 18.40	+07 20 28.6		699
2001 YQ ₅₇	2004 10 08.22386	00 51 24.42	+06 18 58.4	19.1 R	699	2001 YF ₆₄	2004 09 26.31025	02 32 17.89	+07 20 26.9		699
2001 YQ ₅₇	2004 10 08.24414	00 51 23.21	+06 18 53.0		699	2001 YF ₆₄	2004 10 09.25621	02 24 32.05	+06 49 06.0	17.3	704
2001 YQ ₅₇	2004 10 08.26442	00 51 21.98	+06 18 46.2		699	2001 YF ₆₄	2004 10 09.26743	02 24 31.47	+06 49 03.9	18.0	704
2001 YQ ₅₇	2004 10 08.28467	00 51 20.85	+06 18 39.0		699	2001 YF ₆₄	2004 10 09.27883	02 24 30.88	+06 49 02.4	18.0	704
2001 YQ ₅₇	2004 10 09.17342	00 50 31.07	+06 13 45.0	19.6 V	691	2001 YF ₆₄	2004 10 09.29015	02 24 30.31	+06 49 00.7	18.3	704
2001 YQ ₅₇	2004 10 09.20037	00 50 29.51	+06 13 36.0	19.4	704	2001 YF ₆₄	2004 10 09.30186	02 24 29.72	+06 48 58.6	18.2	704
2001 YQ ₅₇	2004 10 09.20101	00 50 29.48	+06 13 35.8	19.5 V	691	2001 YQ ₆₄	2004 10 09.10851	21 35 19.16	-17 03 16.3	19.3	644
2001 YQ ₅₇	2004 10 09.21109	00 50 28.85	+06 13 33.3	20.0	704	2001 YQ ₆₄	2004 10 09.12897	21 35 19.45	-17 03 11.1	19.3	644
2001 YQ ₅₇	2004 10 09.22180	00 50 28.28	+06 13 29.8	19.6	704	2001 YQ ₆₄	2004 10 09.15109	21 35 19.74	-17 03 05.8	19.3	644
2001 YQ ₅₇	2004 10 09.22802	00 50 27.92	+06 13 27.0	19.5 V	691	2001 YB ₆₅	2004 10 08.18997	23 20 00.86	+02 21 04.8	19.6 R	683
2001 YQ ₅₇	2004 10 09.23252	00 50 27.58	+06 13 26.5	19.8	704	2001 YB ₆₅	2004 10 08.20334	23 20 00.34	+02 21 01.8	19.7 R	683
2001 YQ ₅₇	2004 10 09.24323	00 50 26.96	+06 13 22.4	19.8	704	2001 YB ₆₅	2004 10 08.21672	23 19 59.69	+02 20 58.6	19.9 R	683
2001 YB ₅₈	2004 10 09.12259	20 29 55.17	-19 42 37.3	20.7 V	291	2001 YB ₆₅	2004 10 09.18681	23 19 24.52	+02 16 29.9	19.1 R	683
2001 YB ₅₈	2004 10 09.12715	20 29 55.42	-19 42 36.2	21.0 V	291	2001 YB ₆₅	2004 10 09.20018	23 19 23.96	+02 16 24.7	19.0 R	683
2001 YB ₅₈	2004 10 09.13133	20 29 55.66	-19 42 34.7	21.0 V	291	2001 YB ₆₅	2004 10 09.21355	23 19 23.45	+02 16 22.1	18.9 R	683
2001 YB ₅₈	2004 10 09.14151	20 29 56.23	-19 42 31.4	21.2 V	291	2001 YB ₆₅	2004 10 10.18368	23 18 49.81	+02 11 56.6	18.5 R	683
2001 YB ₅₈	2004 10 09.14585	20 29 56.48	-19 42 30.0	20.9 V	291	2001 YB ₆₅	2004 10 10.19694	23 18 49.25	+02 11 52.4	18.9	704
2001 YB ₅₈	2004 10 09.15029	20 29 56.71	-19 42 29.1	21.0 V	291	2001 YB ₆₅	2004 10 10.19706	23 18 49.28	+02 11 52.8	18.9 R	683
2001 YB ₅₈	2004 10 09.15638	20 29 57.05	-19 42 27.0	21.1 V	291	2001 YB ₆₅	2004 10 10.20798	23 18 48.86	+02 11 49.5	18.7	704
2001 YB ₅₈	2004 10 09.16035	20 29 57.29	-19 42 25.9	20.7 V	291	2001 YB ₆₅	2004 10 10.21042	23 18 48.80	+02 11 49.3	19.4 R	683
2001 YB ₅₈	2004 10 09.16448	20 29 57.48	-19 42 24.6	21.0 V	291	2001 YB ₆₅	2004 10 10.21958	23 18 48.43	+02 11 46.5	18.8	704
2001 YE ₅₈	2004 10 12.15041	21 49 12.36	-05 39 10.3	20.3 V	291	2001 YB ₆₅	2004 10 10.23051	23 18 48.03	+02 11 43.4	19.1	704
2001 YE ₅₈	2004 10 12.16093	21 49 12.50	-05 39 10.9	20.5 V	291	2001 YB ₆₅	2004 10 10.24231	23 18 47.61	+02 11 39.9	18.9	704
2001 YE ₅₈	2004 10 12.16888	21 49 12.59	-05 39 11.3	20.3 V	291	2001 YB ₆₅	2004 10 14.17136	23 16 48.44	+01 54 48.9	19.2 R	683
2001 YF ₅₈	2004 10 10.31253	02 34 00.24	+19 55 51.5	19.0	704	2001 YB ₆₅	2004 10 14.18474	23 16 47.96	+01 54 47.2	19.1 R	683
2001 YF ₅₈	2004 10 10.33530	02 33 59.10	+19 55 47.4	19.2	704	2001 YB ₆₅	2004 10 14.19810	23 16 47.59	+01 54 44.0	19.8 R	683
2001 YF ₅₈	2004 10 10.34686	02 33 58.51	+19 55 45.4	19.2	704	2001 YB ₆₅	2004 10 07.20101	00 17 28.50	-01 02 45.3	20.1 V	691
2001 YF ₅₈	2004 10 10.35872	02 33 57.92	+19 55 43.1	18.9	704	2001 YB ₆₅	2004 10 07.22802	00 17 26.97	-01 02 53.8	20.1 V	691
2001 YF ₅₈	2004 10 12.32773	02 32 22.20	+19 49 09.4	19.0 V	691	2001 YB ₆₅	2004 10 07.25571	00 17 25.37	-01 03 02.3	20.1 V	691
2001 YF ₅₈	2004 10 12.35459	02 32 20.77	+19 49 03.7	19.0 V	691	2001 YB ₆₅	2004 10 11.18803	00 13 53.64	-01 22 40.7	20.6 V	691
2001 YF ₅₈	2004 10 12.38166	02 32 19.34	+19 48 58.1	19.0 V	691	2001 YB ₆₅	2004 10 11.21503	00 13 52.15	-01 22 48.1	20.5 V	691
2001 YD ₅₉	2004 10 08.31822	01 29 00.90	+17 03 58.8	18.6 R	699	2001 YB ₆₅	2004 10 11.24227	00 13 50.69	-01 22 56.5	20.9 V	691
2001 YD ₅₉	2004 10 08.32798	01 29 00.21	+17 03 55.8		699	2001 YB ₆₅	2004 10 15.16328	00 10 30.83	-01 40 51.8	20.5 V	691
2001 YD ₅₉	2004 10 08.33774	01 28 59.60	+17 03 52.3		699	2001 YB ₆₅	2004 10 15.19024	00 10 29.47	-01 40 58.9	20.4 V	691
2001 YD ₅₉	2004 10 08.34752	01 28 58.93	+17 03 47.9		699	2001 YB ₆₅	2004 10 15.21678	00 10 28.08	-01 41 05.7	20.4 V	691
2001 YD ₅₉	2004 10 10.25753	01 27 02.62	+16 54 28.6	19.0	704	2001 YP ₆₆	2004 10 09.09297	21 07 22.69	-20 27 37.4	19.5	704
2001 YD ₅₉	2004 10 10.26942	01 27 01.89	+16 54 24.9	19.3	704	2001 YP ₆₆	2004 10 09.10391	21 07 22.97	-20 27 33.6	20.0	704
2001 YD ₅₉	2004 10 10.28124	01 27 01.08	+16 54 21.3	19.1	704	2001 YP ₆₆	2004 10 09.11472	21 07 23.50	-20 27 29.4	20.0	704
2001 YD ₅₉	2004 10 10.29315	01 27 00.37	+16 54 17.7	19.1	704	2001 YP ₆₆	2004 10 09.12554	21 07 24.03	-20 27 25.3	19.8	704
2001 YD ₅₉	2004 10 10.30485	01 26 59.68	+16 54 13.8	19.7	704	2001 YR ₆₆	2004 10 13.10115	23 24 57.48	-06 58 44.7	20.4 V	691
2001 YF ₅₉	2004 10 11.16647	00 17 27.77	+02 57 34.9	20.1 V	691	2001 YR ₆₆	2004 10 13.11947	23 24 56.71	-06 58 47.1	20.7 V	691
2001 YF ₅₉	2004 10 11.19897	00 17 25.96	+02 57 25.8	19.7 V	691	2001 YR ₆₆	2004 10 13.13599	23 24 56.04	-06 58 49.5	20.6 V	691
2001 YF ₅₉	2004 10 11.22612	00 17 24.41	+02 57 17.9	19.6 V	691	2001 YW ₆₆	2004 10 08.21738	00 15 12.81	+00 35 42.8	19.1 R	699
2001 YO ₆₀	2004 10 10.23551	23 35 24.38	-13 55 55.0	19.7	644	2001 YW ₆₆	2004 10 08.23765	00 15 11.63	+00 35 36.6		699
2001 YO ₆₀	2004 10 10.25740	23 35 23.41	-13 55 56.2	19.8	644	2001 YW ₆₆	2004 10 08.25792	00 15 10.50	+00 35 30.6		699
2001 YO ₆₀	2004 10 10.27802	23 35 22.45	-13 55 57.9	19.6	644	2001 YW ₆₆	2004 10 08.27818	00 15 09.26	+00 35 26.0		699
2001 YG ₆₁	2004 10 09.09036	20 32 07.47	-20 29 08.0	19.4	704	2001 YW ₆₆	2004 10 09.20809	00 14 17.55	+00 31 08.7	20.1	704
2001 YG ₆₁	2004 10 09.10092	20 32 07.98	-20 29 04.1	19.9	704	2001 YW ₆₆	2004 10 09.21880	00 14 16.99	+00 31 04.9	20.0	704
2001 YG ₆₁	2004 10 09.11148	20 32 08.50	-20 29 01.8	19.5	704	2001 YW ₆₆	2004 10 09.24023	00 14 15.62	+00 30 57.4	20.1	704
2001 YG ₆₁	2004 10 09.12204	20 32 09.01	-20 28 58.5	19.7	704	2001 YW ₆₆	2004 10 11.17712	00 12 29.68	+00 22 15.0	19.7 V	691
2001 YG ₆₁	2004 10 09.13260	20 32 09.51	-20 28 54.1	19.7	704	2001 YW ₆₆	2004 10 11.20975	00 12 27.85	+00 22 06.2	19.7 V	691
2001 YL ₆₁	2004 10 10.25571	01 43 17.01	+22 00 24.6	19.2	704	2001 YW ₆₆	2004 10 11.23696	00 12 26.33	+00 21 59.1	19.7 V	691
2001 YL ₆₁	2004 10 10.26672	01 43 16.30	+22 00 21.9	19.3	704	2001 YC ₆₇	2004 10 12.09011	23 18 59.00	-03 47 56.6	20.9 V	691
2001 YL ₆₁	2004 10 10.27773	01 43 15.63	+22 00 20.3	19.6	704	2001 YC ₆₇	2004 10 12.10744	23 18 58.32	-03 47 59.7	21.0 V	691
2001 YL ₆₁	2004 10 10.28876	01 43 15.00	+22 00 17.0	19.6	704	2001 YC ₆₇	2004 10 12.12407	23 18			

2001 YS ₆₉	2004 10 09.32117	01 51 44.50	+10 29 32.9	20.4 V	691	2001 YU ₇₈	2004 10 09.24638	00 44 47.48	+00 35 59.4	18.5	704
2001 YM ₇₀	2004 09 25.31764	02 16 58.26	+24 56 43.1	19.0 R	699	2001 YU ₇₈	2004 10 14.21020	00 39 59.11	+00 18 45.8	18.8	704
2001 YM ₇₀	2004 09 25.32982	02 16 57.95	+24 56 45.3		699	2001 YU ₇₈	2004 10 14.21960	00 39 58.52	+00 18 43.2	19.0	704
2001 YM ₇₀	2004 09 25.34208	02 16 57.60	+24 56 48.0		699	2001 YU ₇₈	2004 10 14.22900	00 39 57.94	+00 18 41.3	19.3	704
2001 YM ₇₀	2004 09 25.35429	02 16 57.24	+24 56 50.1		699	2001 YF ₇₉	2004 10 07.87918	00 28 29.64	+14 53 47.4	18.0 V	A50
2001 YM ₇₀	2004 10 10.25795	02 07 04.05	+25 14 38.7	19.4	704	2001 YF ₇₉	2004 10 07.88025	00 28 29.51	+14 53 47.1	18.0 V	A50
2001 YM ₇₀	2004 10 10.26896	02 07 03.39	+25 14 37.0	20.0	704	2001 YF ₇₉	2004 10 07.90363	00 28 28.14	+14 53 41.2	18.0 V	A50
2001 YM ₇₀	2004 10 10.27997	02 07 02.80	+25 14 38.0	19.6	704	2001 YF ₇₉	2004 10 07.90532	00 28 28.02	+14 53 40.8	17.9 V	A50
2001 YM ₇₀	2004 10 10.29105	02 07 02.22	+25 14 37.0	19.2	704	2001 YF ₇₉	2004 10 09.21715	00 27 11.63	+14 47 51.5	17.7 R	699
2001 YM ₇₀	2004 10 10.30206	02 07 01.59	+25 14 36.1	19.4	704	2001 YF ₇₉	2004 10 09.23339	00 27 10.62	+14 47 46.9		699
2001 YM ₇₀	2004 10 10.36795	02 06 57.98	+25 14 32.6	19.1	644	2001 YF ₇₉	2004 10 09.24961	00 27 09.65	+14 47 42.8		699
2001 YM ₇₀	2004 10 10.38987	02 06 56.76	+25 14 31.5	19.1	644	2001 YF ₇₉	2004 10 09.26585	00 27 08.67	+14 47 38.5		699
2001 YM ₇₀	2004 10 10.41140	02 06 55.56	+25 14 30.2	19.0	644	2001 YF ₇₉	2004 10 10.24954	00 26 11.90	+14 43 05.8	18.1	704
2001 YM ₇₀	2004 10 12.31804	02 05 11.92	+25 12 08.5	18.8 R	699	2001 YF ₇₉	2004 10 10.26055	00 26 11.23	+14 43 03.2	18.5	704
2001 YM ₇₀	2004 10 12.32455	02 05 11.57	+25 12 07.9		699	2001 YF ₇₉	2004 10 10.27156	00 26 10.57	+14 43 00.1	18.5	704
2001 YM ₇₀	2004 10 12.33107	02 05 11.22	+25 12 07.5		699	2001 YF ₇₉	2004 10 10.28259	00 26 09.95	+14 42 56.5	18.5	704
2001 YM ₇₀	2004 10 12.33757	02 05 10.81	+25 12 06.9		699	2001 YF ₇₉	2004 10 10.29365	00 26 09.26	+14 42 53.5	18.6	704
2001 YQ ₇₀	2004 10 09.26673	01 53 39.95	+10 28 40.2	20.1 V	691	2001 YA ₈₀	2004 10 04.26179	01 39 58.43	+12 22 13.6	20.6 V	691
2001 YQ ₇₀	2004 10 09.29382	01 53 38.43	+10 28 33.2	20.3 V	691	2001 YA ₈₀	2004 10 04.29078	01 39 56.83	+12 22 05.8	20.5 V	691
2001 YQ ₇₀	2004 10 09.32117	01 53 36.91	+10 28 25.9	20.2 V	691	2001 YA ₈₀	2004 10 04.31882	01 39 55.24	+12 21 58.7	20.6 V	691
2001 YW ₇₀	2004 10 10.20081	00 01 22.66	+09 23 01.0	18.6	704	2001 YA ₈₀	2004 10 08.25622	01 36 16.78	+12 03 32.9	20.3 V	691
2001 YW ₇₀	2004 10 10.20091	00 01 22.65	+09 23 01.6	19.0	704	2001 YA ₈₀	2004 10 08.28306	01 36 15.20	+12 03 24.8	20.3 V	691
2001 YW ₇₀	2004 10 10.21185	00 01 22.01	+09 22 57.9	19.6	704	2001 YA ₈₀	2004 10 08.31013	01 36 13.55	+12 03 16.9	20.2 V	691
2001 YW ₇₀	2004 10 10.21194	00 01 22.06	+09 22 57.5	19.2	704	2001 YA ₈₀	2004 10 13.19209	01 31 25.49	+11 37 57.5	20.7 V	291
2001 YW ₇₀	2004 10 10.22346	00 01 21.39	+09 22 54.5	18.9	704	2001 YA ₈₀	2004 10 13.19768	01 31 25.14	+11 37 55.5	20.6 V	291
2001 YW ₇₀	2004 10 10.22355	00 01 21.38	+09 22 53.9	19.3	704	2001 YA ₈₀	2004 10 13.20339	01 31 24.81	+11 37 54.0	20.6 V	291
2001 YW ₇₀	2004 10 10.23436	00 01 20.81	+09 22 50.3	19.5	704	2001 YA ₈₀	2004 10 14.28207	01 30 19.18	+11 32 00.3	20.3 V	691
2001 YW ₇₀	2004 10 10.23446	00 01 20.80	+09 22 49.8	19.2	704	2001 YA ₈₀	2004 10 14.30869	01 30 17.51	+11 31 52.0	20.3 V	691
2001 YW ₇₀	2004 10 10.24634	00 01 20.17	+09 22 46.9	19.1	704	2001 YA ₈₀	2004 10 14.33897	01 30 15.58	+11 31 41.7	20.2 V	691
2001 YW ₇₀	2004 10 10.24644	00 01 20.17	+09 22 46.3	19.5	704	2001 YJ ₈₀	2004 10 10.25358	01 09 49.83	+17 51 54.4	18.9	704
2001 YW ₇₀	2004 10 13.18024	23 58 54.65	+09 06 27.7	18.9 R	699	2001 YJ ₈₀	2004 10 10.26459	01 09 49.13	+17 51 50.4	19.1	704
2001 YW ₇₀	2004 10 13.18997	23 58 54.21	+09 06 24.0		699	2001 YJ ₈₀	2004 10 10.27560	01 09 48.50	+17 51 47.1	18.9	704
2001 YW ₇₀	2004 10 13.19972	23 58 53.76	+09 06 20.5		699	2001 YJ ₈₀	2004 10 10.28663	01 09 47.83	+17 51 44.3	19.1	704
2001 YW ₇₀	2004 10 13.20944	23 58 53.24	+09 06 18.4		699	2001 YJ ₈₀	2004 10 10.29770	01 09 47.15	+17 51 39.7	19.0	704
2001 YX ₇₀	2004 10 12.24975	01 34 12.81	+10 28 56.9	19.8 V	691	2001 YE ₈₁	2004 10 09.27203	01 55 07.30	+13 22 16.1	19.8	704
2001 YX ₇₀	2004 10 12.27658	01 34 11.24	+10 28 48.7	20.0 V	691	2001 YE ₈₁	2004 10 09.28298	01 55 06.77	+13 22 11.9	19.9	704
2001 YX ₇₀	2004 10 12.30386	01 34 09.63	+10 28 40.2	20.2 V	691	2001 YE ₈₁	2004 10 09.29393	01 55 06.16	+13 22 10.5	20.0	704
2001 YX ₇₀	2004 10 13.21024	01 33 17.99	+10 23 58.1	20.2 V	291	2001 YE ₈₁	2004 10 14.20580	01 50 29.68	+12 58 13.9	19.7	704
2001 YX ₇₀	2004 10 13.21543	01 33 17.66	+10 23 56.6	20.0 V	291	2001 YE ₈₁	2004 10 14.21521	01 50 29.02	+12 58 10.1	20.1	704
2001 YX ₇₀	2004 10 13.22055	01 33 17.37	+10 23 55.0	20.2 V	291	2001 YE ₈₁	2004 10 14.22460	01 50 28.52	+12 58 08.2	20.0	704
2001 YF ₇₁	2004 10 08.36738	03 23 38.42	+07 00 38.2	18.5	704	2001 YE ₈₁	2004 10 14.23402	01 50 27.85	+12 58 03.8	19.8	704
2001 YF ₇₁	2004 10 08.37823	03 23 38.02	+07 00 35.5	18.8	704	2001 YJ ₈₁	2004 10 09.19272	23 24 53.32	-00 15 29.6	19.8	704
2001 YF ₇₁	2004 10 08.38908	03 23 37.69	+07 00 32.8	18.9	704	2001 YJ ₈₁	2004 10 09.20343	23 24 52.82	-00 15 31.6	20.1	704
2001 YF ₇₁	2004 10 08.39994	03 23 37.31	+07 00 31.1	18.8	704	2001 YJ ₈₁	2004 10 09.22486	23 24 51.97	-00 15 37.2	20.0	704
2001 YF ₇₁	2004 10 08.41092	03 23 36.93	+07 00 29.1	19.2	704	2001 YJ ₈₁	2004 10 09.23557	23 24 51.53	-00 15 40.6	19.3	704
2001 YL ₇₁	2004 10 08.25884	01 15 38.42	-05 16 55.0	18.1	704	2001 YJ ₈₁	2004 10 13.08598	23 22 28.98	-00 32 24.6	20.6 V	691
2001 YL ₇₁	2004 10 08.26970	01 15 37.74	-05 16 55.5	18.2	704	2001 YJ ₈₁	2004 10 13.10756	23 22 28.19	-00 32 30.4	20.0 V	691
2001 YL ₇₁	2004 10 08.28056	01 15 37.10	-05 16 57.7	18.7	704	2001 YJ ₈₁	2004 10 13.12519	23 22 27.56	-00 32 34.9	20.2 V	691
2001 YL ₇₁	2004 10 08.29142	01 15 36.45	-05 16 58.8	18.3	704	2001 YP ₈₁	2004 10 09.25258	01 44 23.31	+03 50 08.2	18.3	704
2001 YL ₇₁	2004 10 08.30229	01 15 35.79	-05 17 00.6	18.3	704	2001 YP ₈₁	2004 10 09.26380	01 44 22.61	+03 50 03.8	18.4	704
2001 YL ₇₁	2004 10 10.58979	01 13 24.14	-05 21 18.0	18.7	608	2001 YP ₈₁	2004 10 09.27516	01 44 21.99	+03 50 00.5	18.6	704
2001 YL ₇₁	2004 10 10.60047	01 13 23.49	-05 21 18.8	18.6	608	2001 YP ₈₁	2004 10 09.28646	01 44 21.32	+03 49 56.3	18.8	704
2001 YL ₇₁	2004 10 10.61097	01 13 22.85	-05 21 20.2	18.5	608	2001 YP ₈₁	2004 10 09.29790	01 44 20.65	+03 49 53.2	19.1	704
2001 YO ₇₂	2004 10 09.25814	01 19 33.93	+08 17 28.9	19.2	704	2001 YP ₈₁	2004 10 14.24680	01 39 43.51	+03 23 35.4	19.3 V	691
2001 YO ₇₂	2004 10 09.26908	01 19 33.38	+08 17 25.9	19.8	704	2001 YP ₈₁	2004 10 14.25561	01 39 42.99	+03 23 32.5	19.2 V	691
2001 YO ₇₂	2004 10 09.28003	01 19 32.71	+08 17 22.8	20.5	704	2001 YP ₈₁	2004 10 14.26396	01 39 42.48	+03 23 30.2	19.1 V	691
2001 YO ₇₂	2004 10 09.29097	01 19 32.11	+08 17 19.5	20.0	704	2001 YV ₈₁	2004 10 09.17612	00 56 26.62	+06 43 56.4	19.8 V	691
2001 YO ₇₂	2004 10 10.27206	01 18 36.77	+08 12 39.7	19.7 V	691	2001 YV ₈₁	2004 10 09.20371	00 56 25.03	+06 43 47.7	19.8 V	691
2001 YO ₇₂	2004 10 10.30006	01 18 35.13	+08 12 31.8	19.2 V	691	2001 YV ₈₁	2004 10 09.23066	00 56 23.48	+06 43 39.1	19.9 V	691
2001 YO ₇₂	2004 10 10.32802	01 18 33.50	+08 12 23.8	19.5 V	691	2001 YV ₈₁	2004 10 13.16309	00 52 43.43	+06 22 49.9	20.1 V	691
2001 YO ₇₂	2004 10 15.24177	01 13 54.69	+07 48 45.9	19.2 V	691	2001 YV ₈₁	2004 10 13.18987	00 52 41.88	+06 22 41.5	20.0 V	691
2001 YO ₇₂	2004 10 15.26860	01 13 53.13	+07 48 38.2	19.3 V	691	2001 YV ₈₁	2004 10 13.21690	00 52 40.35	+06 22 33.0	19.9 V	691
2001 YO ₇₂	2004 10 15.29568	01 13 51.54	+07 48 30.3	19.5 V	691	2001 YH ₈₂	2004 10 09.11214	21 52 49.61	-18 31 56.8	19.3	644
2001 YV ₇₃	2004 10 10.19464	22 44 46.69	+06 38 57.8	19.6	704	2001 YH ₈₂	2004 10 09.13256	21 52 49.60	-18 31 52.6	19.3	644
2001 YV ₇₃	2004 10 10.20555	22 44 46.36	+06 38 56.1	19.8	704	2001 YH ₈₂	2004 10 09.15473	21 52 49.58	-18 31 48.4	19.1	644
2001 YV ₇₃	2004 10 10.21648	22 44 45.98	+06 38 52.9	19.8	704	2001 YN ₈₂	2004 10 10.24353	23 54 37.68	-14 56 05.6	18.6	644
2001 YV ₇₃	2004 10 10.22740	22 44 45.80	+06 38 49.9	20.2	704	2001 YN ₈₂	2004 10 10.26392	23 54 36.65	-14 56 05.4	18.1	644
2001 YQ ₇₄	2004 10 08.31660	01 01 55.62	+17 55 42.3	19.1 R	699	2001 YN ₈₂	2004 10 10.28463	23 54 35.64	-14 56 05.0	18.7	644
2001 YQ ₇₄	2004 10 08.32636	01 01 54.98	+17 55 38.6		699	2001 YN ₈₂	2004 10 13.19534	23 52 26.73	-14 54 18.7	18.6	

2001 YD ₈₄	2004 10 10.36167	03 14 01.67	+26 25 41.5	19.5	704	2001 YJ ₈₇	2004 10 07.36187	02 13 24.58	+11 56 26.7	20.1 V	691
2001 YK ₈₄	2004 10 08.31499	01 14 05.32	+20 49 02.0	17.1 R	699	2001 YJ ₈₇	2004 10 07.38952	02 13 23.14	+11 56 21.4	20.0 V	691
2001 YK ₈₄	2004 10 08.32473	01 14 04.72	+20 48 59.7		699	2001 YJ ₈₇	2004 10 07.41631	02 13 21.74	+11 56 15.9	20.2 V	691
2001 YK ₈₄	2004 10 08.33449	01 14 04.13	+20 48 57.5		699	2001 YJ ₈₇	2004 10 11.36931	02 09 54.95	+11 42 32.9	20.4 V	691
2001 YK ₈₄	2004 10 08.34426	01 14 03.56	+20 48 55.4		699	2001 YJ ₈₇	2004 10 11.40082	02 09 53.18	+11 42 26.3	20.3 V	691
2001 YK ₈₄	2004 10 10.25326	01 12 13.59	+20 41 10.5	18.6	704	2001 YJ ₈₇	2004 10 11.42848	02 09 51.62	+11 42 20.3	20.2 V	691
2001 YK ₈₄	2004 10 10.26427	01 12 12.87	+20 41 09.5	17.7	704	2001 YJ ₈₇	2004 10 14.24616	02 07 16.02	+11 31 53.0	19.6	704
2001 YK ₈₄	2004 10 10.27528	01 12 12.21	+20 41 06.8	17.8	704	2001 YJ ₈₇	2004 10 14.25553	02 07 15.41	+11 31 51.8	19.9	704
2001 YK ₈₄	2004 10 10.28631	01 12 11.55	+20 41 04.0	17.7	704	2001 YJ ₈₇	2004 10 14.26497	02 07 14.89	+11 31 48.3	19.9	704
2001 YK ₈₄	2004 10 10.29738	01 12 10.88	+20 41 01.1	17.5	704	2001 YJ ₈₇	2004 10 14.27435	02 07 14.33	+11 31 47.0	19.9	704
2001 YU ₈₄	2004 09 26.26165	03 02 03.12	+04 56 34.0	18.3 R	699	2001 YJ ₈₇	2004 10 15.33118	02 06 14.36	+11 27 44.1	19.7 V	691
2001 YU ₈₄	2004 09 26.27786	03 02 02.97	+04 56 30.2		699	2001 YJ ₈₇	2004 10 15.35821	02 06 12.76	+11 27 37.8	19.6 V	691
2001 YU ₈₄	2004 09 26.29407	03 02 02.88	+04 56 25.0		699	2001 YJ ₈₇	2004 10 15.38559	02 06 11.14	+11 27 31.5	19.6 V	691
2001 YU ₈₄	2004 09 26.31430	03 02 02.57	+04 56 20.6		699	2001 YL ₈₇	2004 10 15.24447	01 06 32.71	+06 37 34.3	19.5 V	691
2001 YV ₈₄	2004 10 08.73486	00 14 32.27	+14 08 30.9	18.1 V	A50	2001 YL ₈₇	2004 10 15.27125	01 06 31.25	+06 37 22.7	19.4 V	691
2001 YV ₈₄	2004 10 08.73664	00 14 32.17	+14 08 30.5	18.1 V	A50	2001 YL ₈₇	2004 10 15.29834	01 06 29.79	+06 37 10.8	19.5 V	691
2001 YV ₈₄	2004 10 08.76006	00 14 30.84	+14 08 20.7	18.2 V	A50	2001 YR ₈₇	2004 10 13.17780	23 45 36.73	+14 24 12.2	19.2 R	699
2001 YV ₈₄	2004 10 08.76184	00 14 30.73	+14 08 20.4	18.4 V	A50	2001 YR ₈₇	2004 10 13.18754	23 45 36.39	+14 24 08.5		699
2001 YV ₈₄	2004 10 10.20329	00 13 10.59	+13 58 52.8	18.8	704	2001 YR ₈₇	2004 10 13.19729	23 45 35.96	+14 24 05.1		699
2001 YV ₈₄	2004 10 10.21419	00 13 09.97	+13 58 48.1	19.2	704	2001 YR ₈₇	2004 10 13.20700	23 45 35.47	+14 24 01.0		699
2001 YV ₈₄	2004 10 10.22513	00 13 09.37	+13 58 44.8	19.8	704	2001 YZ ₈₇	2004 10 09.24614	01 07 07.03	+05 51 27.0	19.8	704
2001 YV ₈₄	2004 10 10.23604	00 13 08.75	+13 58 40.5	19.5	704	2001 YZ ₈₇	2004 10 09.26801	01 07 05.74	+05 51 21.3	19.7	704
2001 YV ₈₄	2004 10 10.24697	00 13 08.20	+13 58 34.3	19.5	704	2001 YZ ₈₇	2004 10 09.27896	01 07 05.08	+05 51 17.8	19.6	704
2001 YZ ₈₄	2004 10 08.13001	22 20 18.01	+01 51 22.0	19.3 R	699	2001 YZ ₈₇	2004 10 09.28991	01 07 04.52	+05 51 14.6	19.5	704
2001 YZ ₈₄	2004 10 08.14703	22 20 17.72	+01 51 20.0		699	2001 YZ ₈₇	2004 10 11.28082	01 05 15.56	+05 41 54.9	19.4 V	691
2001 YZ ₈₄	2004 10 08.16410	22 20 17.27	+01 51 16.2		699	2001 YZ ₈₇	2004 10 11.31224	01 05 13.78	+05 41 46.4	19.4 V	691
2001 YZ ₈₄	2004 10 08.18840	22 20 16.56	+01 51 09.7		699	2001 YZ ₈₇	2004 10 11.33975	01 05 12.24	+05 41 38.8	19.5 V	691
2001 YH ₈₅	2004 10 09.11574	22 07 51.95	-25 27 34.0	19.3	644	2001 YQ ₈₈	2004 10 10.25369	01 17 51.16	+19 10 12.4	19.2	704
2001 YH ₈₅	2004 10 09.13616	22 07 51.67	-25 27 32.1	19.5	644	2001 YQ ₈₈	2004 10 10.26470	01 17 50.46	+19 10 09.7	19.9	704
2001 YH ₈₅	2004 10 09.16015	22 07 51.36	-25 27 29.6	19.1	644	2001 YQ ₈₈	2004 10 10.27571	01 17 49.82	+19 10 07.6	19.8	704
2001 YJ ₈₅	2004 10 09.19495	23 48 27.68	-00 55 46.3	19.6	704	2001 YQ ₈₈	2004 10 10.28674	01 17 49.11	+19 10 04.3	19.8	704
2001 YJ ₈₅	2004 10 09.20566	23 48 27.18	-00 55 45.1	20.0	704	2001 YQ ₈₈	2004 10 10.29780	01 17 48.44	+19 10 01.6	19.5	704
2001 YJ ₈₅	2004 10 09.21637	23 48 26.57	-00 55 51.9	20.2	704	2001 YU ₈₈	2004 10 08.25873	01 10 11.55	+00 52 35.9	19.4	704
2001 YJ ₈₅	2004 10 09.22709	23 48 26.06	-00 55 54.1	20.6	704	2001 YU ₈₈	2004 10 08.26958	01 10 10.97	+00 52 33.1	19.8	704
2001 YF ₈₅	2004 10 13.19363	23 42 57.00	-15 05 03.3	18.4	704	2001 YU ₈₈	2004 10 08.28044	01 10 10.44	+00 52 29.5	20.0	704
2001 YF ₈₅	2004 10 13.20447	23 42 56.50	-15 05 03.1	18.9	704	2001 YE ₉₀	2004 10 07.25516	02 38 23.34	+05 08 42.1	19.1 R	699
2001 YF ₈₅	2004 10 13.21531	23 42 56.14	-15 05 01.5	18.5	704	2001 YE ₉₀	2004 10 07.27459	02 38 22.43	+05 08 38.4		699
2001 YF ₈₅	2004 10 13.22615	23 42 55.66	-15 05 01.1	18.7	704	2001 YE ₉₀	2004 10 07.29403	02 38 21.48	+05 08 34.4		699
2001 YF ₈₅	2004 10 13.23698	23 42 55.21	-15 04 59.8	19.0	704	2001 YE ₉₀	2004 10 07.31347	02 38 20.45	+05 08 29.9		699
2001 YU ₈₅	2004 10 09.14821	23 16 09.73	-02 01 59.8	19.4	704	2001 YE ₉₀	2004 10 09.25671	02 36 48.22	+05 01 26.9	19.3	704
2001 YU ₈₅	2004 10 09.15885	23 16 09.31	-02 02 00.6	19.5	704	2001 YE ₉₀	2004 10 09.27933	02 36 47.08	+05 01 21.8	19.3	704
2001 YU ₈₅	2004 10 09.16949	23 16 08.91	-02 02 00.1	19.8	704	2001 YE ₉₀	2004 10 09.29071	02 36 46.54	+05 01 19.0	19.9	704
2001 YU ₈₅	2004 10 09.18018	23 16 08.48	-02 02 03.4	19.9	704	2001 YE ₉₀	2004 10 09.30237	02 36 45.92	+05 01 17.2	19.3	704
2001 YU ₈₅	2004 10 09.19083	23 16 08.10	-02 02 01.4	19.3	704	2001 YN ₉₀	2004 10 07.46590	03 27 19.64	+12 58 14.4	20.1	644
2001 YU ₈₅	2004 10 11.33168	23 15 00.84	-02 04 07.0	18.5	644	2001 YN ₉₀	2004 10 07.47788	03 27 19.34	+12 58 12.5	20.4	644
2001 YU ₈₅	2004 10 11.35579	23 15 00.07	-02 04 08.0	18.2	644	2001 YN ₉₀	2004 10 07.48978	03 27 19.02	+12 58 10.3	20.1	644
2001 YU ₈₅	2004 10 11.38108	23 14 59.28	-02 04 09.3	18.4	644	2001 YN ₉₀	2004 10 09.27705	03 26 32.54	+12 53 08.8	20.5 V	291
2001 YU ₈₅	2004 10 12.08751	23 14 40.16	-02 04 40.6	18.9 V	691	2001 YN ₉₀	2004 10 09.28770	03 26 32.21	+12 53 07.2	20.2 V	291
2001 YU ₈₅	2004 10 12.10444	23 14 39.65	-02 04 41.3	18.8 V	691	2001 YN ₉₀	2004 10 09.29844	03 26 31.90	+12 53 05.3	20.3 V	291
2001 YU ₈₅	2004 10 12.12142	23 14 39.14	-02 04 42.0	18.8 V	691	2001 YN ₉₀	2004 10 14.46612	03 23 41.85	+12 37 09.8	20.3 V	291
2001 YZ ₈₅	2004 10 10.18037	22 44 53.76	-07 38 42.6	19.5	644	2001 YN ₉₀	2004 10 14.47732	03 23 41.40	+12 37 08.0	20.3 V	291
2001 YZ ₈₅	2004 10 10.20160	22 44 53.12	-07 38 43.8	19.2	644	2001 YN ₉₀	2004 10 14.48582	03 23 41.05	+12 37 06.3	20.3 V	291
2001 YZ ₈₅	2004 10 10.22238	22 44 52.51	-07 38 44.5	19.2	644	2001 YP ₉₀	2004 10 04.26738	01 37 22.59	+11 07 55.2	20.8 V	691
2001 YJ ₈₆	2004 10 09.30376	03 39 01.48	+15 53 34.6	19.8	704	2001 YP ₉₀	2004 10 04.29629	01 37 21.04	+11 07 46.8	20.8 V	691
2001 YJ ₈₆	2004 10 09.31463	03 39 01.12	+15 53 36.2	19.7	704	2001 YP ₉₀	2004 10 04.32458	01 37 19.51	+11 07 38.6	21.3 V	691
2001 YJ ₈₆	2004 10 09.32548	03 39 00.85	+15 53 34.1	20.0	704	2001 YP ₉₀	2004 10 08.26155	01 33 46.19	+10 48 03.9	20.6 V	691
2001 YJ ₈₆	2004 10 09.33635	03 39 00.63	+15 53 33.3	19.7	704	2001 YP ₉₀	2004 10 08.28833	01 33 44.65	+10 47 55.3	21.1 V	691
2001 YJ ₈₆	2004 10 09.34736	03 39 00.33	+15 53 32.4	19.7	704	2001 YP ₉₀	2004 10 08.31542	01 33 43.08	+10 47 47.0	20.8 V	691
2001 YJ ₈₆	2004 10 14.28229	03 36 52.96	+15 45 01.4	19.8	704	2001 YS ₉₀	2004 09 25.43219	03 21 18.53	+29 27 39.0	18.6 R	699
2001 YJ ₈₆	2004 10 14.29175	03 36 52.66	+15 45 00.9	19.3	704	2001 YS ₉₀	2004 09 25.44198	03 21 18.30	+29 27 46.7		699
2001 YJ ₈₆	2004 10 14.30122	03 36 52.34	+15 45 01.9	20.2	704	2001 YS ₉₀	2004 09 25.45178	03 21 18.29	+29 27 55.3		699
2001 YJ ₈₆	2004 10 14.31071	03 36 51.98	+15 44 59.0	20.3	704	2001 YS ₉₀	2004 09 25.46155	03 21 18.12	+29 28 05.0		699
2001 YJ ₈₆	2004 10 14.32019	03 36 51.68	+15 44 56.8	19.8	704	2001 YS ₉₀	2004 10 08.34189	03 15 18.25	+32 43 07.9	17.9	704
2001 YS ₈₆	2003 05 31.24549	17 56 43.60	-21 23 20.3	17.2 R	1 807	2001 YS ₉₀	2004 10 08.35861	03 15 17.43	+32 43 23.3	18.5	704
2001 YS ₈₆	2003 05 31.33484	17 56 38.48	-21 23 24.7		1 807	2001 YS ₉₀	2004 10 08.37058	03 15 16.86	+32 43 33.6	18.5	704
2001 YS ₈₆	2004 09 22.29159	01 38 30.51	+03 51 34.1	19.2	704	2001 YS ₉₀	2004 10 08.38399	03 15 16.21	+32 43 46.1	19.0	704
2001 YS ₈₆	2004 09 22.30376	01 38 29.97	+03 51 31.7	19.3	704	2001 YS ₉₀	2004 10 08.39947	03 15 15.50	+32 43 59.7	18.3	704
2001 YS ₈₆	2004 09 22.31590	01 38 29.44	+03 51 27.4	19.6	704	2001 YS ₉₀	2004 10 10.30857	03 13 43.14	+33 12 47.5	18.2	704
2001 YS ₈₆	2004 09 22.32804	01 38 28.96	+03 51 22.9	19.2	704	2001 YS ₉₀	2004 10 10.31950	03 13 42.62	+33 12 57.2	18.3	

2001 YD ₉₂	2004 10 14.16235	00 29 03.48	+00 31 28.5	17.0 V	691	2001 YS ₁₀₃	2004 10 09.22476	23 17 57.81	-00 42 29.6	19.9	704
2001 YD ₉₂	2004 10 14.19349	00 29 01.99	+00 31 25.7	17.0 V	691	2001 YS ₁₀₃	2004 10 09.23548	23 17 57.33	-00 42 32.6	19.7	704
2001 YD ₉₂	2004 10 14.19976	00 29 01.59	+00 31 24.9	16.6	704	2001 YE ₁₀₄	2004 10 09.14845	23 14 38.44	-09 06 30.2	19.1	704
2001 YD ₉₂	2004 10 14.20914	00 29 01.21	+00 31 24.2	17.2	704	2001 YE ₁₀₄	2004 10 09.15984	23 14 37.95	-09 06 32.6	19.5	704
2001 YD ₉₂	2004 10 14.21855	00 29 00.72	+00 31 23.6	17.6	704	2001 YE ₁₀₄	2004 10 09.17096	23 14 37.48	-09 06 37.1	19.5	704
2001 YD ₉₂	2004 10 14.22493	00 29 00.47	+00 31 23.1	17.1 V	691	2001 YE ₁₀₄	2004 10 09.18204	23 14 37.10	-09 06 38.2	19.8	704
2001 YD ₉₂	2004 10 14.22794	00 29 00.22	+00 31 22.9	17.4	704	2001 YE ₁₀₄	2004 10 09.19321	23 14 36.60	-09 06 40.7	19.6	704
2001 YE ₉₂	2004 10 09.45048	02 53 04.72	+25 15 40.0	18.1 R	699	2001 YE ₁₀₄	2004 10 11.09958	23 13 26.53	-09 14 09.0	19.7 V	691
2001 YE ₉₂	2004 10 09.46026	02 53 04.38	+25 15 40.5		699	2001 YE ₁₀₄	2004 10 11.12168	23 13 25.69	-09 14 14.0	19.6 V	691
2001 YE ₉₂	2004 10 09.47002	02 53 04.01	+25 15 40.5		699	2001 YE ₁₀₄	2004 10 11.13866	23 13 25.06	-09 14 17.8	19.5 V	691
2001 YE ₉₂	2004 10 09.47981	02 53 03.66	+25 15 41.9		699	2001 YH ₁₀₄	2004 10 12.15709	00 36 40.64	+05 16 22.0	20.2 V	691
2001 YE ₉₂	2004 10 10.31420	02 52 35.71	+25 16 29.4	17.8	704	2001 YH ₁₀₄	2004 10 12.18440	00 36 39.20	+05 16 12.6	19.9 V	691
2001 YE ₉₂	2004 10 10.32554	02 52 35.23	+25 16 30.5	18.2	704	2001 YH ₁₀₄	2004 10 12.21120	00 36 37.78	+05 16 03.4	20.4 V	691
2001 YE ₉₂	2004 10 10.33714	02 52 34.81	+25 16 30.9	18.2	704	2001 YJ ₁₀₄	2004 10 09.20471	01 18 00.87	+02 44 50.1	18.2	704
2001 YE ₉₂	2004 10 10.34884	02 52 34.37	+25 16 31.5	18.4	704	2001 YJ ₁₀₄	2004 10 09.21567	01 18 00.23	+02 44 46.2	18.8	704
2001 YE ₉₂	2004 10 10.36039	02 52 33.90	+25 16 32.0	18.3	704	2001 YJ ₁₀₄	2004 10 09.22666	01 17 59.66	+02 44 42.0	18.6	704
2001 YA ₉₅	2004 10 08.21738	00 14 41.25	-01 16 26.0	19.1 R	699	2001 YJ ₁₀₄	2004 10 09.23763	01 17 59.02	+02 44 37.6	18.5	704
2001 YA ₉₅	2004 10 08.23765	00 14 40.21	-01 16 31.2		699	2001 YJ ₁₀₄	2004 10 09.24880	01 17 58.37	+02 44 33.3	18.4	704
2001 YA ₉₅	2004 10 08.25792	00 14 39.18	-01 16 37.0		699	2001 YJ ₁₀₄	2004 10 12.25883	01 15 12.56	+02 25 03.0	19.3 R	683
2001 YA ₉₅	2004 10 08.27818	00 14 38.20	-01 16 42.6		699	2001 YJ ₁₀₄	2004 10 12.27219	01 15 11.74	+02 24 56.8	19.8 R	683
2001 YA ₉₅	2004 10 09.19757	00 13 53.34	-01 20 58.5	19.1	704	2001 YJ ₁₀₄	2004 10 12.28557	01 15 11.05	+02 24 52.5	18.9 R	683
2001 YA ₉₅	2004 10 09.20828	00 13 52.91	-01 20 59.9	20.3	704	2001 YJ ₁₀₄	2004 10 12.25546	01 14 17.42	+02 18 40.7	18.9 R	683
2001 YA ₉₅	2004 10 09.21900	00 13 52.27	-01 21 03.6	19.7	704	2001 YJ ₁₀₄	2004 10 13.26883	01 14 16.67	+02 18 35.1	19.1 R	683
2001 YA ₉₅	2004 10 09.22971	00 13 51.79	-01 21 06.9	19.8	704	2001 YJ ₁₀₄	2004 10 13.28220	01 14 15.93	+02 18 30.5	19.1 R	683
2001 YA ₉₅	2004 10 09.24043	00 13 51.28	-01 21 09.3	19.9	704	2001 YJ ₁₀₄	2004 10 14.25209	01 13 22.30	+02 12 21.1	20.0 R	683
2001 YA ₉₅	2004 10 11.18803	00 12 17.84	-01 29 55.3	19.9 V	691	2001 YJ ₁₀₄	2004 10 14.26547	01 13 21.51	+02 12 18.8	19.3 R	683
2001 YA ₉₅	2004 10 11.21503	00 12 16.52	-01 30 02.6	19.7 V	691	2001 YJ ₁₀₄	2004 10 14.27883	01 13 20.80	+02 12 11.4	19.9 R	683
2001 YA ₉₅	2004 10 11.24227	00 12 15.18	-01 30 09.7	19.8 V	691	2001 YU ₁₀₄	2004 10 09.25336	02 31 55.82	+14 32 46.3	19.1	704
2001 YB ₉₅	2004 10 10.10112	20 57 50.21	-14 41 01.9	19.1	644	2001 YU ₁₀₄	2004 10 09.26430	02 31 55.37	+14 32 43.0	19.2	704
2001 YB ₉₅	2004 10 10.12177	20 57 50.75	-14 40 56.6	19.2	644	2001 YU ₁₀₄	2004 10 09.27524	02 31 54.96	+14 32 40.3	18.7	704
2001 YB ₉₅	2004 10 10.14642	20 57 51.36	-14 40 51.5	19.0	644	2001 YU ₁₀₄	2004 10 09.28618	02 31 54.54	+14 32 37.6	18.8	704
2001 YM ₉₅	2004 10 09.26271	01 41 28.16	-00 02 03.6	19.8	704	2001 YU ₁₀₄	2004 10 09.29713	02 31 54.11	+14 32 34.3	18.6	704
2001 YM ₉₅	2004 10 09.27407	01 41 27.51	-00 02 06.2	20.0	704	2001 YU ₁₀₄	2004 10 14.23829	02 28 37.43	+14 07 53.4	18.4	704
2001 YM ₉₅	2004 10 09.28538	01 41 26.82	-00 02 01.2	20.0	704	2001 YU ₁₀₄	2004 10 14.24767	02 28 37.00	+14 07 50.7	18.5	704
2001 YM ₉₅	2004 10 09.29681	01 41 26.10	-00 02 11.3	20.0	704	2001 YU ₁₀₄	2004 10 14.25705	02 28 36.55	+14 07 47.5	18.4	704
2001 YF ₉₅	2004 10 08.21982	00 38 04.51	-03 41 42.2	17.8 R	699	2001 YU ₁₀₄	2004 10 14.26648	02 28 36.09	+14 07 44.8	18.2	704
2001 YF ₉₅	2004 10 08.24009	00 38 03.30	-03 41 43.4		699	2001 YU ₁₀₄	2004 10 14.27589	02 28 35.66	+14 07 41.9	18.6	704
2001 YF ₉₅	2004 10 08.26035	00 38 02.03	-03 41 45.2		699	2001 YX ₁₀₆	2004 10 07.50211	03 04 20.51	+02 19 21.2	18.2	644
2001 YF ₉₅	2004 10 08.28062	00 38 00.80	-03 41 47.3		699	2001 YX ₁₀₆	2004 10 07.51206	03 04 20.22	+02 19 17.2	18.1	644
2001 YF ₉₅	2004 10 09.20094	00 37 07.29	-03 42 57.7	17.8	704	2001 YX ₁₀₆	2004 10 07.52188	03 04 19.94	+02 19 13.4	18.1	644
2001 YF ₉₅	2004 10 09.21191	00 37 06.66	-03 42 58.3	18.7	704	2001 YX ₁₀₆	2004 10 08.34506	03 03 56.66	+02 13 49.4	20.0 R	683
2001 YF ₉₅	2004 10 09.22289	00 37 05.94	-03 42 59.0	18.3	704	2001 YX ₁₀₆	2004 10 08.35844	03 03 56.28	+02 13 43.7	19.6 R	683
2001 YF ₉₅	2004 10 09.23386	00 37 05.28	-03 43 00.5	18.0	704	2001 YX ₁₀₆	2004 10 08.37181	03 03 55.72	+02 13 38.0	20.1 R	683
2001 YF ₉₅	2004 10 09.24488	00 37 04.62	-03 43 01.0	18.0	704	2001 YX ₁₀₆	2004 10 09.34198	03 03 56.27	+02 07 14.1	19.9 R	683
2001 YQ ₉₅	2004 10 09.17027	00 55 39.48	+08 22 23.6	19.9 V	691	2001 YX ₁₀₆	2004 10 09.35535	03 03 25.62	+02 07 09.4	19.7 R	683
2001 YQ ₉₅	2004 10 09.19821	00 55 37.76	+08 22 14.8	19.8 V	691	2001 YX ₁₀₆	2004 10 09.36872	03 03 25.12	+02 07 03.1	19.3 R	683
2001 YQ ₉₅	2004 10 09.22534	00 55 36.07	+08 22 06.3	19.8 V	691	2001 YX ₁₀₆	2004 10 10.33887	03 02 53.90	+02 00 38.7	20.3 R	683
2001 YQ ₉₅	2004 10 13.15760	00 51 41.51	+08 01 17.4	20.1 V	691	2001 YX ₁₀₆	2004 10 10.35225	03 02 53.35	+02 00 32.1	19.4 R	683
2001 YQ ₉₅	2004 10 13.18453	00 51 39.88	+08 01 08.6	20.1 V	691	2001 YX ₁₀₆	2004 10 10.36562	03 02 53.04	+02 00 26.8	18.8 R	683
2001 YQ ₉₅	2004 10 13.21147	00 51 38.21	+08 01 00.0	20.1 V	691	2001 YX ₁₀₆	2004 10 11.33575	03 02 19.70	+01 54 04.4	19.6 R	683
2001 YS ₉₅	2004 10 09.22444	00 55 32.21	+17 24 57.1	18.5 R	699	2001 YX ₁₀₆	2004 10 11.34913	03 02 19.21	+01 54 00.5	19.7 R	683
2001 YS ₉₅	2004 10 09.24069	00 55 31.18	+17 24 51.6		699	2001 YX ₁₀₆	2004 10 11.36251	03 02 18.64	+01 53 55.7	20.8 R	683
2001 YS ₉₅	2004 10 09.25690	00 55 30.22	+17 24 46.7		699	2001 YR ₁₀₇	2004 10 10.20159	00 11 33.54	+05 37 48.6	19.4	704
2001 YS ₉₅	2004 10 09.27315	00 55 29.27	+17 24 41.9		699	2001 YR ₁₀₇	2004 10 10.21262	00 11 32.97	+05 37 43.6	19.1	704
2001 YS ₉₅	2004 10 10.25241	00 54 32.95	+17 19 21.4	19.4	704	2001 YR ₁₀₇	2004 10 10.22423	00 11 32.38	+05 37 38.7	19.0	704
2001 YS ₉₅	2004 10 10.26342	00 54 32.31	+17 19 16.8	19.7	704	2001 YR ₁₀₇	2004 10 10.23542	00 11 31.81	+05 37 33.6	19.0	704
2001 YS ₉₅	2004 10 10.27443	00 54 31.55	+17 19 13.9	19.3	704	2001 YR ₁₀₇	2004 10 10.24712	00 11 31.19	+05 37 27.9	18.9	704
2001 YS ₉₅	2004 10 10.28546	00 54 30.93	+17 19 10.7	19.6	704	2001 YR ₁₀₇	2004 10 11.15581	00 10 47.87	+05 30 29.1	18.3 V I	691
2001 YS ₉₅	2004 10 10.29653	00 54 30.31	+17 19 06.7	19.6	704	2001 YR ₁₀₇	2004 10 11.19357	00 10 46.02	+05 30 14.5	19.1 V	691
2001 YC ₉₆	2004 10 07.25676	02 44 25.53	+08 48 43.3	18.5 R	699	2001 YR ₁₀₇	2004 10 11.22079	00 10 44.64	+05 30 02.2	18.7 V	691
2001 YC ₉₆	2004 10 07.27621	02 44 24.69	+08 48 43.9		699	2001 YR ₁₀₇	2004 10 10.19993	23 54 06.79	+06 01 55.1	18.7	704
2001 YC ₉₆	2004 10 07.29565	02 44 23.84	+08 48 41.8		699	2001 YR ₁₀₇	2004 10 10.21092	23 54 06.32	+06 01 50.4	19.2	704
2001 YC ₉₆	2004 10 07.31509	02 44 22.95	+08 48 42.3		699	2001 YR ₁₀₇	2004 10 10.22252	23 54 05.85	+06 01 44.7	19.1	704
2001 YC ₉₆	2004 10 09.25779	02 42 59.14	+08 47 01.5	19.3	704	2001 YR ₁₀₇	2004 10 10.23346	23 54 05.25	+06 01 42.3	19.2	704
2001 YC ₉₆	2004 10 09.26901	02 42 58.58	+08 47 01.1	18.9	704	2001 YR ₁₀₇	2004 10 10.24540	23 54 04.68	+06 01 37.5	18.9	704
2001 YC ₉₆	2004 10 09.28041	02 42 58.00	+08 47 00.4	19.5	704	2001 YB ₁₀₈	2004 10 09.35466	00 27 15.74	-19 03 55.3	18.9	644
2001 YC ₉₆	2004 10 09.29179	02 42 57.48	+08 47 00.0	19.1	704	2001 YB ₁₀₈	2004 10 09.38074	00 27 14.44	-19 04 02.9	18.7	644
2001 YC ₉₆	2004 10 09.30347	02 42 56.94	+08 46 59.3	19.3	704	2001 YB ₁₀₈	2004 10 09.41169	00 27 12.94	-19 04 12.9	19.2	644
2001 YE ₉₆	2004 10 08.25930	01 33 07.84	+01 53 35.3	19.4	704	2001 YM					

2001 YV ₁₀₉	2004 10 09.33665	04 13 07.83	+10 03 13.2	19.0 R	699	2001 YN ₁₁₅	2004 10 10.22460	00 10 32.34	+16 12 06.2	20.2	704
2001 YV ₁₀₉	2004 10 09.35205	04 13 07.57	+10 03 10.7		699	2001 YN ₁₁₅	2004 10 10.23551	00 10 31.77	+16 12 03.5	20.2	704
2001 YV ₁₀₉	2004 10 09.36745	04 13 07.26	+10 03 09.8		699	2001 YN ₁₁₅	2004 10 10.24643	00 10 31.16	+16 12 00.0	20.3	704
2001 YV ₁₀₉	2004 10 09.38288	04 13 06.98	+10 03 07.6		699	2001 YO ₁₁₅	2004 10 09.30885	03 36 37.50	+09 05 00.9	17.8	704
2001 YY ₁₀₉	2004 10 08.27078	02 07 51.76	+28 24 16.0	16.3	704	2001 YO ₁₁₅	2004 10 09.32020	03 36 37.19	+09 05 02.2	19.5	704
2001 YY ₁₀₉	2004 10 08.28488	02 07 51.14	+28 24 18.9	16.5	704	2001 YO ₁₁₅	2004 10 09.33135	03 36 36.93	+09 05 00.5	18.7	704
2001 YY ₁₀₉	2004 10 08.29931	02 07 50.50	+28 24 21.5	16.7	704	2001 YP ₁₁₅	2004 10 09.35418	03 36 36.47	+09 05 00.1	18.0	704
2001 YY ₁₀₉	2004 10 08.31882	02 07 49.66	+28 24 25.0	16.4	704	2001 YP ₁₁₅	2004 10 09.22120	00 28 31.02	+10 03 33.3	18.1 R	699
2001 YY ₁₀₉	2004 10 08.33399	02 07 48.99	+28 24 27.0	16.8	704	2001 YP ₁₁₅	2004 10 09.23745	00 28 30.05	+10 03 29.9		699
2001 YY ₁₀₉	2004 10 10.25817	02 06 30.73	+28 29 26.8	16.6	704	2001 YP ₁₁₅	2004 10 09.25366	00 28 29.05	+10 03 26.6		699
2001 YY ₁₀₉	2004 10 10.26918	02 06 30.20	+28 29 28.8	16.8	704	2001 YP ₁₁₅	2004 10 09.26993	00 28 28.04	+10 03 22.6		699
2001 YY ₁₀₉	2004 10 10.28019	02 06 29.66	+28 29 30.5	17.0	704	2001 YP ₁₁₅	2004 10 10.20320	00 27 33.63	+09 59 55.1	18.8	704
2001 YY ₁₀₉	2004 10 10.29127	02 06 29.14	+28 29 31.6	17.0	704	2001 YP ₁₁₅	2004 10 10.21411	00 27 33.01	+09 59 52.9	19.0	704
2001 YY ₁₀₉	2004 10 10.30228	02 06 28.60	+28 29 33.7	16.5	704	2001 YP ₁₁₅	2004 10 10.22572	00 27 32.32	+09 59 49.8	19.0	704
2001 YB ₁₁₀	2004 10 08.25930	01 33 22.92	+01 16 05.6	19.7	704	2001 YP ₁₁₅	2004 10 10.23694	00 27 31.62	+09 59 47.8	18.8	704
2001 YB ₁₁₀	2004 10 08.27016	01 33 22.43	+01 16 01.7	20.0	704	2001 YR ₁₁₅	2004 10 09.14432	22 32 03.05	-13 47 21.9	19.2	704
2001 YB ₁₁₀	2004 10 08.28102	01 33 21.86	+01 15 58.5	20.1	704	2001 YR ₁₁₅	2004 10 09.15533	22 32 02.71	-13 47 21.2	19.3	704
2001 YB ₁₁₀	2004 10 08.29188	01 33 21.20	+01 15 55.3	20.0	704	2001 YR ₁₁₅	2004 10 09.16674	22 32 02.44	-13 47 21.2	19.6	704
2001 YB ₁₁₀	2004 10 08.30275	01 33 20.70	+01 15 51.8	19.9	704	2001 YR ₁₁₅	2004 10 09.18908	22 32 01.83	-13 47 20.9	19.5	704
2001 YZ ₁₁₀	2004 10 08.31903	01 40 07.13	+17 22 00.1	17.3 R	699	2001 YR ₁₁₅	2004 10 10.17284	22 31 37.13	-13 46 45.4	19.0	644
2001 YZ ₁₁₀	2004 10 08.32879	01 40 06.51	+17 21 59.7		699	2001 YR ₁₁₅	2004 10 10.19394	22 31 36.58	-13 46 44.7	19.2	644
2001 YZ ₁₁₀	2004 10 08.33855	01 40 05.85	+17 21 59.4		699	2001 YR ₁₁₅	2004 10 10.21461	22 31 36.02	-13 46 43.8	19.2	644
2001 YZ ₁₁₀	2004 10 08.34833	01 40 05.23	+17 21 58.7		699	2001 YV ₁₁₅	2004 10 13.19343	23 42 58.41	-17 38 55.7	19.1	704
2001 YZ ₁₁₀	2004 10 10.25851	01 38 05.37	+17 20 28.4	18.3	704	2001 YV ₁₁₅	2004 10 13.20427	23 42 57.98	-17 38 55.9	19.7	704
2001 YZ ₁₁₀	2004 10 10.27042	01 38 04.60	+17 20 28.4	18.5	704	2001 YV ₁₁₅	2004 10 13.21511	23 42 57.52	-17 38 57.2	19.6	704
2001 YZ ₁₁₀	2004 10 10.28222	01 38 03.81	+17 20 27.2	18.1	704	2001 YV ₁₁₅	2004 10 13.22595	23 42 57.17	-17 38 58.1	19.7	704
2001 YZ ₁₁₀	2004 10 10.29412	01 38 03.04	+17 20 26.5	17.9	704	2001 YV ₁₁₅	2004 10 13.23678	23 42 56.65	-17 38 57.9	19.7	704
2001 YZ ₁₁₀	2004 10 10.30583	01 38 02.26	+17 20 25.9	17.9	704	2001 YR ₁₁₆	2004 10 09.20307	00 58 20.52	-03 33 59.3	18.6	704
2001 YK ₁₁₁	2004 10 09.30075	03 03 16.44	+17 57 23.6	18.7	704	2001 YR ₁₁₆	2004 10 09.21403	00 58 19.86	-03 34 04.0	19.2	704
2001 YK ₁₁₁	2004 10 09.31162	03 03 15.97	+17 57 25.6	19.7	704	2001 YR ₁₁₆	2004 10 09.22502	00 58 19.24	-03 34 07.3	19.1	704
2001 YK ₁₁₁	2004 10 09.32247	03 03 15.56	+17 57 26.4	19.3	704	2001 YR ₁₁₆	2004 10 09.23599	00 58 18.62	-03 34 10.3	18.9	704
2001 YK ₁₁₁	2004 10 09.33334	03 03 15.04	+17 57 27.3	19.5	704	2001 YR ₁₁₆	2004 10 09.24715	00 58 17.91	-03 34 14.0	19.3	704
2001 YK ₁₁₁	2004 10 09.34434	03 03 14.59	+17 57 29.3	19.4	704	2001 YT ₁₁₆	2004 10 09.19941	00 39 49.35	+06 23 42.4	19.3	704
2001 YK ₁₁₁	2004 10 10.35541	03 02 33.11	+17 59 26.8	19.3 V	691	2001 YT ₁₁₆	2004 10 09.21012	00 39 48.76	+06 23 36.9	19.8	704
2001 YK ₁₁₁	2004 10 10.38269	03 02 31.89	+17 59 29.9	19.2 V	691	2001 YT ₁₁₆	2004 10 09.22083	00 39 48.17	+06 23 31.7	19.8	704
2001 YK ₁₁₁	2004 10 10.40999	03 02 30.66	+17 59 33.0	19.1 V	691	2001 YT ₁₁₆	2004 10 09.23155	00 39 47.60	+06 23 26.7	19.3	704
2001 YK ₁₁₁	2004 10 14.24032	02 59 35.45	+18 05 59.8	19.1	704	2001 YT ₁₁₆	2004 10 09.24226	00 39 47.00	+06 23 22.5	19.7	704
2001 YK ₁₁₁	2004 10 14.24970	02 59 35.05	+18 05 59.7	19.1	704	2001 YT ₁₁₆	2004 10 12.15709	00 37 13.06	+06 00 43.2	19.8 V	691
2001 YK ₁₁₁	2004 10 14.25908	02 59 34.59	+18 06 01.6	18.8	704	2001 YT ₁₁₆	2004 10 12.18440	00 37 11.57	+06 00 30.6	19.4 V	691
2001 YK ₁₁₁	2004 10 14.26851	02 59 34.09	+18 06 02.8	19.6	704	2001 YT ₁₁₆	2004 10 12.21120	00 37 10.11	+06 00 38.3	20.1 V I	691
2001 YK ₁₁₁	2004 10 14.27791	02 59 33.63	+18 06 03.6	19.2	704	2001 YT ₁₁₆	2004 10 14.28694	00 35 22.68	+05 44 16.9	19.0	644
2001 YK ₁₁₁	2004 10 14.37738	02 59 28.46	+18 06 12.2	19.1 V	691	2001 YT ₁₁₆	2004 10 14.30808	00 35 21.57	+05 44 07.4	18.8	644
2001 YK ₁₁₁	2004 10 14.40557	02 59 26.99	+18 06 14.5	19.1 V	691	2001 YT ₁₁₆	2004 10 14.34567	00 35 19.58	+05 43 50.2	18.9	644
2001 YK ₁₁₁	2004 10 14.43737	02 59 25.34	+18 06 17.3	19.1 V	691	2001 YQ ₁₁₇	2004 10 13.34064	02 40 34.08	+12 33 31.2	19.9 V	691
2001 YQ ₁₁₁	2004 10 09.14772	23 20 49.29	-05 05 34.3	19.4	704	2001 YQ ₁₁₇	2004 10 13.36761	02 40 32.69	+12 33 25.6	19.9 V	691
2001 YQ ₁₁₁	2004 10 09.17970	23 20 47.72	-05 05 38.2	19.8	704	2001 YQ ₁₁₇	2004 10 13.39514	02 40 31.27	+12 33 19.7	19.9 V	691
2001 YQ ₁₁₁	2004 10 09.19034	23 20 47.12	-05 05 39.4	19.9	704	2001 YE ₁₁₈	2004 10 09.14776	23 15 10.58	-11 42 26.8	18.5	704
2001 YQ ₁₁₁	2004 10 12.09286	23 18 33.69	-05 09 48.0	20.0 V	691	2001 YE ₁₁₈	2004 10 09.15916	23 15 10.10	-11 42 28.2	18.3	704
2001 YQ ₁₁₁	2004 10 12.11003	23 18 32.94	-05 09 49.7	19.8 V	691	2001 YE ₁₁₈	2004 10 09.17018	23 15 09.67	-11 42 29.6	18.6	704
2001 YQ ₁₁₁	2004 10 12.12676	23 18 32.15	-05 09 50.6	19.6 V	691	2001 YE ₁₁₈	2004 10 09.18136	23 15 09.26	-11 42 30.7	18.4	704
2001 YO ₁₁₂	2004 10 09.25770	02 43 43.70	+07 53 15.2	18.7	704	2001 YE ₁₁₈	2004 10 09.19252	23 15 08.76	-11 42 31.5	18.7	704
2001 YO ₁₁₂	2004 10 09.26891	02 43 43.22	+07 53 10.2	18.6	704	2001 YE ₁₁₈	2004 10 10.23161	23 14 31.74	-11 44 23.8	17.9	644
2001 YO ₁₁₂	2004 10 09.28031	02 43 42.80	+07 53 05.2	18.9	704	2001 YE ₁₁₈	2004 10 10.25442	23 14 30.95	-11 44 26.1	17.8	644
2001 YO ₁₁₂	2004 10 09.29170	02 43 42.37	+07 52 59.2	18.7	704	2001 YE ₁₁₈	2004 10 10.27527	23 14 30.17	-11 44 28.2	17.9	644
2001 YO ₁₁₂	2004 10 09.30337	02 43 41.91	+07 52 54.4	18.7	704	2001 YF ₁₁₈	2004 10 09.09406	21 11 46.65	-12 56 37.2	19.2	704
2001 YP ₁₁₂	2004 10 09.31508	04 45 11.24	+15 12 28.4	19.2	704	2001 YF ₁₁₈	2004 10 09.10461	21 11 46.93	-12 56 37.0	19.6	704
2001 YP ₁₁₂	2004 10 09.32642	04 45 11.40	+15 12 24.0	19.5	704	2001 YF ₁₁₈	2004 10 09.11517	21 11 47.09	-12 56 34.8	20.1	704
2001 YP ₁₁₂	2004 10 09.33790	04 45 11.55	+15 12 19.7	19.6	704	2001 YF ₁₁₈	2004 10 09.12573	21 11 47.29	-12 56 33.2	20.0	704
2001 YP ₁₁₂	2004 10 09.34909	04 45 11.75	+15 12 17.3	19.6	704	2001 YF ₁₁₈	2004 10 09.13629	21 11 47.57	-12 56 31.4	19.4	704
2001 YP ₁₁₂	2004 10 09.36041	04 45 11.92	+15 12 13.2	19.1	704	2001 YK ₁₁₈	2004 10 09.21037	00 17 46.29	-05 39 08.1	19.3	704
2001 YR ₁₁₂	2004 10 10.30601	01 20 54.70	+26 27 26.1	19.7	644	2001 YK ₁₁₈	2004 10 09.22135	00 17 45.65	-05 39 11.0	19.9	704
2001 YR ₁₁₂	2004 10 10.32669	01 20 53.54	+26 27 19.5	19.5	644	2001 YK ₁₁₈	2004 10 09.23232	00 17 45.04	-05 39 13.6	19.4	704
2001 YR ₁₁₂	2004 10 10.35094	01 20 52.12	+26 27 11.7	19.0	644	2001 YK ₁₁₈	2004 10 09.24334	00 17 44.33	-05 39 15.8	19.8	704
2001 YR ₁₁₂	2004 10 12.28261	01 19 04.16	+26 16 36.0	19.2 R	699	2001 YK ₁₁₈	2004 10 09.28153	00 17 42.28	-05 39 27.0	18.8 R	699
2001 YR ₁₁₂	2004 10 12.28914	01 19 03.76	+26 16 33.2		699	2001 YK ₁₁₈	2004 10 09.29452	00 17 41.60	-05 39 30.1		699
2001 YR ₁₁₂	2004 10 12.29565	01 19 03.37	+26 16 30.6		699	2001 YK ₁₁₈	2004 10 09.30752	00 17 40.81	-05 39 33.2		699
2001 YR ₁₁₂	2004 10 12.30214	01 19 03.09	+26 16 28.8		699	2001 YK ₁₁₈	2004 10 09.32051	00 17 40.06	-05 39 35.8		699
2001 YH ₁₁₃	2004 10 14.28190	01 48 06.34	+16 24 09.2	19.2	704	2001 YQ ₁₁₈	2004 10 07.33053	01 50 27.34	-03 04 34.5	19.2	704
2001 YH ₁₁₃	2004 10 14.30083	01 48									

2001 YC ₁₂₂	2004 10 09.25903	01 30 28.62	+08 14 57.9	18.9	704	2001 YG ₁₂₈	2004 10 12.25850	01 04 27.97	+21 04 43.1	18.5	704
2001 YC ₁₂₂	2004 10 09.26997	01 30 27.90	+08 14 55.2	19.0	704	2001 YG ₁₂₈	2004 10 12.26957	01 04 27.21	+21 04 46.6	18.1	704
2001 YC ₁₂₂	2004 10 09.29186	01 30 26.58	+08 14 50.9	19.0	704	2001 YG ₁₂₈	2004 10 12.28065	01 04 26.44	+21 04 38.2	18.1	704
2001 YC ₁₂₂	2004 10 10.27479	01 29 25.37	+08 11 29.9	19.1 V	691	2001 YG ₁₂₈	2004 10 12.29173	01 04 25.69	+21 04 35.5	18.2	704
2001 YC ₁₂₂	2004 10 10.30266	01 29 23.58	+08 11 24.1	19.2 V	691	2001 YL ₁₂₈	2004 10 13.14248	22 59 36.00	+18 57 21.6	18.9	704
2001 YC ₁₂₂	2004 10 10.33061	01 29 21.78	+08 11 18.3	19.1 V	691	2001 YL ₁₂₈	2004 10 13.15336	22 59 35.80	+18 57 17.4	19.2	704
2001 YC ₁₂₂	2004 10 12.24318	01 27 21.94	+08 04 41.9	18.5 R	699	2001 YL ₁₂₈	2004 10 13.16424	22 59 35.64	+18 57 13.2	19.4	704
2001 YC ₁₂₂	2004 10 12.27955	01 27 19.52	+08 04 34.1		699	2001 YL ₁₂₈	2004 10 13.17512	22 59 35.32	+18 57 09.3	19.3	704
2001 YC ₁₂₂	2004 10 12.31571	01 27 17.17	+08 04 26.5		699	2001 YL ₁₂₈	2004 10 13.18600	22 59 35.20	+18 57 05.2	19.8	704
2001 YC ₁₂₂	2004 10 12.35205	01 27 14.86	+08 04 19.0		699	2001 YD ₁₂₉	2004 10 08.41517	02 55 09.96	+08 40 12.9	19.2 R	699
2001 YC ₁₂₂	2004 10 14.20443	01 25 17.96	+07 57 52.2	19.0	704	2001 YD ₁₂₉	2004 10 08.42491	02 55 09.42	+08 40 13.7		699
2001 YC ₁₂₂	2004 10 14.21384	01 25 17.32	+07 57 49.5	19.6	704	2001 YD ₁₂₉	2004 10 08.43462	02 55 09.07	+08 40 13.7		699
2001 YC ₁₂₂	2004 10 14.22322	01 25 16.76	+07 57 47.3	19.8	704	2001 YD ₁₂₉	2004 10 08.44436	02 55 08.61	+08 40 14.6		699
2001 YC ₁₂₂	2004 10 14.23263	01 25 16.13	+07 57 45.6	19.5	704	2001 YD ₁₂₉	2004 10 10.31220	02 53 47.20	+08 40 39.9	18.9	704
2001 YJ ₁₂₂	2004 10 10.93488	02 22 21.48	+23 23 55.3	19.7 R	A35	2001 YD ₁₂₉	2004 10 10.34649	02 53 45.52	+08 40 41.6	19.2	704
2001 YJ ₁₂₂	2004 10 10.93851	02 22 21.32	+23 23 54.5	19.0 R	A35	2001 YD ₁₂₉	2004 10 10.35837	02 53 44.96	+08 40 41.5	19.1	704
2001 YJ ₁₂₂	2004 10 14.44919	02 18 51.83	+23 15 09.4	19.4	644	2001 YD ₁₂₉	2004 10 13.167934	02 51 29.03	+08 41 11.2	18.0 R	830
2001 YJ ₁₂₂	2004 10 14.46133	02 18 51.07	+23 15 07.5	19.5	644	2001 YD ₁₂₉	2004 10 13.195035	02 51 27.68	+08 41 12.2	18.4 R	830
2001 YJ ₁₂₂	2004 10 14.47285	02 18 50.35	+23 15 05.5	19.3	644	2001 YB ₁₃₀	2004 10 09.30328	03 31 49.09	+20 34 41.2	19.8	704
2001 YD ₁₂₃	2004 10 14.09006	22 22 05.93	+09 29 16.7	20.2 V	691	2001 YB ₁₃₀	2004 10 09.31415	03 31 48.74	+20 34 41.7	19.9	704
2001 YD ₁₂₃	2004 10 14.10726	22 22 05.68	+09 29 16.1	20.0 V	691	2001 YB ₁₃₀	2004 10 09.32500	03 31 48.43	+20 34 42.8	20.0	704
2001 YD ₁₂₃	2004 10 14.12395	22 22 05.42	+09 29 15.0	20.0 V	691	2001 YB ₁₃₀	2004 10 09.33587	03 31 48.08	+20 34 43.5	19.8	704
2001 YJ ₁₂₃	2004 10 07.83573	00 30 19.08	+13 40 12.4	19.1 V	A50	2001 YB ₁₃₀	2004 10 09.34688	03 31 47.75	+20 34 43.7	19.8	704
2001 YJ ₁₂₃	2004 10 07.83750	00 30 19.00	+13 40 11.4	19.2 V	A50	2001 YB ₁₃₀	2004 10 09.42775	03 31 45.35	+20 34 49.7	19.5 V	691
2001 YJ ₁₂₃	2004 10 07.85865	00 30 17.55	+13 40 04.7	18.7 V	A50	2001 YB ₁₃₀	2004 10 09.45498	03 31 44.52	+20 34 51.4	19.5 V	691
2001 YJ ₁₂₃	2004 10 07.86130	00 30 17.37	+13 40 05.0	18.9 V	A50	2001 YB ₁₃₀	2004 10 09.48273	03 31 43.66	+20 34 53.3	19.5 V	691
2001 YJ ₁₂₃	2004 10 10.25038	00 27 51.96	+13 27 48.7	19.4	704	2001 YB ₁₃₀	2004 10 13.41037	03 29 36.41	+20 38 30.5	19.5 V	691
2001 YJ ₁₂₃	2004 10 10.26140	00 27 51.26	+13 27 43.2	20.2	704	2001 YB ₁₃₀	2004 10 13.43812	03 29 35.33	+20 38 31.6	19.5 V	691
2001 YJ ₁₂₃	2004 10 10.27241	00 27 50.70	+13 27 42.0	19.7	704	2001 YB ₁₃₀	2004 10 13.46492	03 29 34.30	+20 38 32.7	19.6 V	691
2001 YJ ₁₂₃	2004 10 10.28343	00 27 49.96	+13 27 38.5	19.9	704	2001 YB ₁₃₀	2004 10 14.24253	03 29 05.68	+20 39 02.3	19.2	704
2001 YJ ₁₂₃	2004 10 10.29450	00 27 49.23	+13 27 33.6	19.6	704	2001 YB ₁₃₀	2004 10 14.26128	03 29 04.93	+20 39 03.1	19.7	704
2001 YM ₁₂₄	2004 10 11.26225	22 31 13.42	+01 30 18.2	18.6	644	2001 YB ₁₃₀	2004 10 14.28012	03 29 04.12	+20 39 04.8	19.9	704
2001 YM ₁₂₄	2004 10 11.28573	22 31 13.07	+01 30 14.3	18.7	644	2001 YT ₁₃₀	2004 10 07.46471	03 21 11.08	+16 54 40.8	19.6	644
2001 YM ₁₂₄	2004 10 11.32104	22 31 12.55	+01 30 08.5	18.6	644	2001 YT ₁₃₀	2004 10 07.46841	03 21 10.97	+16 54 41.2	19.0	644
2001 YR ₁₂₄	2004 10 09.18736	01 03 32.71	+02 55 25.5	18.5 V I	691	2001 YT ₁₃₀	2004 10 07.47669	03 21 10.76	+16 54 41.9	19.5	644
2001 YR ₁₂₄	2004 10 09.21177	01 03 31.00	+02 55 19.1	19.5	704	2001 YT ₁₃₀	2004 10 07.48169	03 21 10.65	+16 54 42.4	19.4	644
2001 YR ₁₂₄	2004 10 09.21442	01 03 30.87	+02 55 19.4	18.8 V	691	2001 YT ₁₃₀	2004 10 07.48858	03 21 10.45	+16 54 42.6	19.2	644
2001 YR ₁₂₄	2004 10 09.22248	01 03 30.35	+02 55 17.3	19.0	704	2001 YT ₁₃₀	2004 10 07.49220	03 21 10.34	+16 54 42.9	19.5	644
2001 YR ₁₂₄	2004 10 09.23320	01 03 29.64	+02 55 15.6	19.2	704	2001 YT ₁₃₀	2004 10 09.43575	03 20 19.36	+16 56 57.3	20.0 V	691
2001 YR ₁₂₄	2004 10 09.24141	01 03 29.13	+02 55 13.5	18.8 V	691	2001 YT ₁₃₀	2004 10 09.46297	03 20 18.53	+16 56 58.9	19.9 V	691
2001 YR ₁₂₄	2004 10 09.24390	01 03 28.93	+02 55 12.6	18.9	704	2001 YT ₁₃₀	2004 10 09.49078	03 20 17.66	+16 57 00.5	19.9 V	691
2001 YR ₁₂₄	2004 10 13.17361	00 59 23.71	+02 40 52.5	18.9 V	691	2001 YW ₁₃₀	2004 10 07.29627	01 34 15.29	+02 24 42.5	19.2	704
2001 YR ₁₂₄	2004 10 13.20052	00 59 21.99	+02 40 46.8	18.8 V	691	2001 YW ₁₃₀	2004 10 07.30697	01 34 14.68	+02 24 46.5	19.6	704
2001 YR ₁₂₄	2004 10 13.22757	00 59 20.26	+02 40 41.0	18.9 V	691	2001 YW ₁₃₀	2004 10 07.31766	01 34 14.02	+02 24 48.4	19.4	704
2001 YR ₁₂₄	2004 10 14.15696	00 58 22.69	+02 37 26.3	19.2 V	291	2001 YW ₁₃₀	2004 10 07.32833	01 34 13.43	+02 24 50.7	19.3	704
2001 YR ₁₂₄	2004 10 14.16573	00 58 22.15	+02 37 23.4	19.2 V	291	2001 YW ₁₃₀	2004 10 08.29238	01 33 17.98	+02 29 02.0	18.7 R	699
2001 YR ₁₂₄	2004 10 14.17363	00 58 21.68	+02 37 21.5	19.0 V	291	2001 YW ₁₃₀	2004 10 08.29725	01 33 17.63	+02 29 03.0		699
2001 YR ₁₂₄	2004 10 14.20256	00 58 19.95	+02 37 12.4	19.2	704	2001 YW ₁₃₀	2004 10 08.30212	01 33 17.31	+02 29 04.5		699
2001 YR ₁₂₄	2004 10 14.22136	00 58 18.65	+02 37 11.1	19.6	704	2001 YW ₁₃₀	2004 10 08.30698	01 33 17.05	+02 29 05.4		699
2001 YR ₁₂₄	2004 10 14.23075	00 58 18.04	+02 37 09.4	19.5	704	2001 YW ₁₃₀	2004 10 12.24768	01 29 24.35	+02 45 03.4	18.3	704
2001 YR ₁₂₄	2004 10 15.15310	00 57 21.23	+02 33 58.8	18.8 V	291	2001 YW ₁₃₀	2004 10 12.25875	01 29 23.62	+02 45 05.5	18.8	704
2001 YR ₁₂₄	2004 10 15.15761	00 57 20.94	+02 33 58.0	18.8 V	291	2001 YW ₁₃₀	2004 10 12.26983	01 29 22.94	+02 45 08.7	18.7	704
2001 YR ₁₂₄	2004 10 15.16350	00 57 20.57	+02 33 56.8	18.8 V	291	2001 YW ₁₃₀	2004 10 12.28090	01 29 22.32	+02 45 10.6	19.0	704
2001 YC ₁₂₅	2004 10 08.28996	01 14 34.67	+01 15 06.0	17.8 R	699	2001 YW ₁₃₀	2004 10 12.29198	01 29 21.58	+02 45 15.4	18.8	704
2001 YC ₁₂₅	2004 10 08.29481	01 14 34.37	+01 15 05.3		699	2001 YF ₁₃₂	2004 10 10.25612	01 07 51.04	+15 37 42.7	18.4	704
2001 YC ₁₂₅	2004 10 08.29968	01 14 34.00	+01 15 04.6		699	2001 YF ₁₃₂	2004 10 10.26801	01 07 50.25	+15 37 41.3	18.6	704
2001 YC ₁₂₅	2004 10 08.30455	01 14 33.71	+01 15 03.9		699	2001 YF ₁₃₂	2004 10 10.29164	01 07 48.50	+15 37 38.2	18.4	704
2001 YC ₁₂₅	2004 10 09.21548	01 13 34.95	+01 13 20.2	19.0	704	2001 YF ₁₃₂	2004 10 10.30344	01 07 47.75	+15 37 36.0	19.1	704
2001 YC ₁₂₅	2004 10 09.22647	01 13 34.20	+01 13 18.5	18.8	704	2001 YH ₁₃₂	2004 10 09.45129	02 48 14.31	+21 51 48.9	18.7 R	699
2001 YC ₁₂₅	2004 10 09.23744	01 13 33.44	+01 13 17.6	18.9	704	2001 YH ₁₃₂	2004 10 09.46107	02 48 13.78	+21 51 50.5		699
2001 YC ₁₂₅	2004 10 09.24860	01 13 32.70	+01 13 16.5	18.6	704	2001 YH ₁₃₂	2004 10 09.47083	02 48 13.25	+21 51 50.5		699
2001 YH ₁₂₅	2004 10 09.25883	01 28 37.10	+05 36 47.3	19.6	704	2001 YH ₁₃₂	2004 10 09.48063	02 48 12.79	+21 51 50.5		699
2001 YH ₁₂₅	2004 10 09.26977	01 28 36.38	+05 36 45.3	19.7	704	2001 YH ₁₃₂	2004 10 10.31361	02 47 31.78	+21 52 04.4	19.5	704
2001 YH ₁₂₅	2004 10 09.28072	01 28 35.63	+05 36 43.1	19.9	704	2001 YH ₁₃₂	2004 10 10.33655	02 47 30.52	+21 52 04.2	19.5	704
2001 YH ₁₂₅	2004 10 09.29166	01 28 34.97	+05 36 40.9	20.0	704	2001 YH ₁₃₂	2004 10 10.34794	02 47 29.90	+21 52 04.7	19.7	704
2001 YT ₁₂₅	2004 10 09.20326	01 02 13.05	+00 22 47.4	18.0	704	2001 YH ₁₃₂	2004 10 10.35980	02 47 29.30	+21 52 05.5	19.4	704
2001 YT ₁₂₅	2004 10 09.21422	01 02 12.30	+00 22 47.7	18.1	704	2001 YR ₁₃₂	2004 10 10.19876	23 41 18.22	+03 54 26.1	19.5	704
2001 YT ₁₂₅	2004 10 09.22521	01 02 11.54	+00 22 47.3	18.2	704	2001 YR ₁₃₂	2004 10 10.20975	23 41 17.67	+03 54 25.0	19.8	704
2001 YT ₁											

2001 YZ ₁₃₆	2004 10 09.24069	00 56 37.85	+17 25 17.3	699	2001 YS ₁₅₁	2004 10 13.16069	22 29 32.77	-19 05 23.7	19.6	704
2001 YZ ₁₃₆	2004 10 09.25690	00 56 36.86	+17 25 11.5	699	2001 YS ₁₅₁	2004 10 13.17158	22 29 32.76	-19 05 18.7	20.2	704
2001 YZ ₁₃₆	2004 10 09.27315	00 56 35.86	+17 25 08.1	699	2001 YT ₁₅₁	2004 10 08.21531	23 56 36.91	+02 12 05.7	18.2 R	683
2001 YZ ₁₃₆	2004 10 10.25241	00 55 36.24	+17 20 35.6	704	2001 YT ₁₅₁	2004 10 08.22869	23 56 36.14	+02 12 06.5	18.6 R	683
2001 YZ ₁₃₆	2004 10 10.26342	00 55 35.63	+17 20 33.7	704	2001 YT ₁₅₁	2004 10 08.24206	23 56 35.42	+02 12 07.0	18.2 R	683
2001 YZ ₁₃₆	2004 10 10.27443	00 55 34.87	+17 20 28.6	704	2001 YT ₁₅₁	2004 10 09.19563	23 55 47.11	+02 12 41.4	17.8	704
2001 YZ ₁₃₆	2004 10 10.28546	00 55 34.21	+17 20 26.5	704	2001 YT ₁₅₁	2004 10 09.20634	23 55 46.54	+02 12 41.6	18.4	704
2001 YZ ₁₃₆	2004 10 10.29653	00 55 33.54	+17 20 24.0	704	2001 YT ₁₅₁	2004 10 09.21200	23 55 46.30	+02 12 40.6	18.6 R	683
2001 YH ₁₃₇	2004 10 09.25641	02 30 40.70	+05 40 59.6	704	2001 YT ₁₅₁	2004 10 09.21706	23 55 45.98	+02 12 41.7	18.2	704
2001 YH ₁₃₇	2004 10 09.26763	02 30 40.03	+05 40 58.3	704	2001 YT ₁₅₁	2004 10 09.22538	23 55 45.58	+02 12 41.5	18.3 R	683
2001 YH ₁₃₇	2004 10 09.27903	02 30 39.41	+05 40 56.9	704	2001 YT ₁₅₁	2004 10 09.22778	23 55 45.40	+02 12 42.4	17.9	704
2001 YH ₁₃₇	2004 10 09.29041	02 30 38.78	+05 40 55.2	704	2001 YT ₁₅₁	2004 10 09.23849	23 55 44.83	+02 12 42.6	17.9	704
2001 YH ₁₃₇	2004 10 09.30206	02 30 38.14	+05 40 53.6	704	2001 YT ₁₅₁	2004 10 09.23875	23 55 44.89	+02 12 42.0	18.5 R	683
2001 YS ₁₃₇	2004 10 09.24937	01 47 42.78	+11 58 32.4	704	2001 YT ₁₅₁	2004 10 10.20869	23 54 57.15	+02 13 23.5	18.5 R	683
2001 YS ₁₃₇	2004 10 09.26032	01 47 42.09	+11 58 31.9	704	2001 YT ₁₅₁	2004 10 10.22207	23 54 56.46	+02 13 23.0	18.9 R	683
2001 YS ₁₃₇	2004 10 09.27125	01 47 41.36	+11 58 31.1	704	2001 YT ₁₅₁	2004 10 10.23543	23 54 55.79	+02 13 23.6	18.8 R	683
2001 YS ₁₃₇	2004 10 09.28220	01 47 40.71	+11 58 30.2	704	2001 YT ₁₅₁	2004 10 12.20217	23 53 23.61	+02 14 54.0	18.6 R	683
2001 YS ₁₃₇	2004 10 09.29315	01 47 39.99	+11 58 29.9	704	2001 YT ₁₅₁	2004 10 12.21554	23 53 22.99	+02 14 54.3	18.7 R	683
2001 YS ₁₃₇	2004 10 10.24941	01 46 39.70	+11 57 15.2	704	2001 YT ₁₅₁	2004 10 12.22891	23 53 22.27	+02 14 55.9	18.7 R	683
2001 YS ₁₃₇	2004 10 10.26042	01 46 38.95	+11 57 14.6	704	2001 YT ₁₅₁	2004 10 13.19893	23 52 39.31	+02 15 46.5	18.6 R	683
2001 YS ₁₃₇	2004 10 10.27143	01 46 38.25	+11 57 13.6	704	2001 YT ₁₅₁	2004 10 13.21230	23 52 38.71	+02 15 46.7	18.6 R	683
2001 YS ₁₃₇	2004 10 10.28246	01 46 37.55	+11 57 12.9	704	2001 YT ₁₅₁	2004 10 13.22567	23 52 38.04	+02 15 50.0	18.5 R	683
2001 YS ₁₃₇	2004 10 10.29352	01 46 36.78	+11 57 12.1	704	2001 YT ₁₅₁	2004 10 14.19570	23 51 56.81	+02 16 43.8	18.6 R	683
2001 YS ₁₃₇	2004 10 12.23622	01 44 32.04	+11 54 25.6	699	2001 YT ₁₅₁	2004 10 14.20908	23 51 56.18	+02 16 45.2	18.6 R	683
2001 YS ₁₃₇	2004 10 12.23738	01 44 31.85	+11 54 25.4	699	2001 YT ₁₅₁	2004 10 14.22244	23 51 55.64	+02 16 46.3	19.4 R	683
2001 YS ₁₃₇	2004 10 12.24705	01 44 31.28	+11 54 25.1	691	2001 YQ ₁₅₄	2004 10 07.42948	03 40 00.90	+20 05 45.1	18.9 R	699
2001 YS ₁₃₇	2004 10 12.27261	01 44 29.59	+11 54 23.0	699	2001 YQ ₁₅₄	2004 10 07.44413	03 40 00.65	+20 05 47.6		699
2001 YS ₁₃₇	2004 10 12.27377	01 44 29.43	+11 54 22.6	699	2001 YQ ₁₅₄	2004 10 07.45873	03 40 00.30	+20 05 50.0		699
2001 YS ₁₃₇	2004 10 12.27384	01 44 29.46	+11 54 22.8	691	2001 YQ ₁₅₄	2004 10 07.47336	03 39 59.86	+20 05 50.4		699
2001 YS ₁₃₇	2004 10 12.30113	01 44 27.64	+11 54 20.3	691	2001 YQ ₁₅₄	2004 10 07.49583	03 39 59.29	+20 05 55.1	19.3	644
2001 YS ₁₃₇	2004 10 12.30876	01 44 27.18	+11 54 19.6	699	2001 YQ ₁₅₄	2004 10 07.50580	03 39 59.02	+20 05 56.7	19.3	644
2001 YS ₁₃₇	2004 10 12.30991	01 44 27.07	+11 54 19.5	699	2001 YQ ₁₅₄	2004 10 07.51576	03 39 58.77	+20 05 58.5	19.5	644
2001 YS ₁₃₇	2004 10 12.34510	01 44 24.69	+11 54 16.1	699	2001 YQ ₁₅₄	2004 10 09.30347	03 39 13.56	+20 10 30.4	19.2	704
2001 YS ₁₃₇	2004 10 12.34626	01 44 24.61	+11 54 15.4	699	2001 YQ ₁₅₄	2004 10 09.31434	03 39 13.24	+20 10 32.6	20.1	704
2001 YS ₁₃₇	2004 10 14.20562	01 42 22.87	+11 51 21.7	704	2001 YQ ₁₅₄	2004 10 09.32519	03 39 12.93	+20 10 34.8	19.6	704
2001 YS ₁₃₇	2004 10 14.21503	01 42 22.24	+11 51 20.6	704	2001 YQ ₁₅₄	2004 10 10.43502	03 38 40.89	+20 13 15.8	19.6 V	691
2001 YS ₁₃₇	2004 10 14.22442	01 42 21.60	+11 51 19.8	704	2001 YQ ₁₅₄	2004 10 10.46265	03 38 40.01	+20 13 19.5	19.6 V	691
2001 YS ₁₃₇	2004 10 14.23384	01 42 20.97	+11 51 19.1	704	2001 YQ ₁₅₄	2004 10 10.49020	03 38 39.13	+20 13 23.5	19.5 V	691
2001 YL ₁₃₈	2004 10 12.24708	00 48 54.75	+26 17 12.5	699	2001 YR ₁₅₄	2004 10 08.98834	04 45 14.45	+25 03 57.7	19.8 V	A50
2001 YL ₁₃₈	2004 10 12.25360	00 48 54.48	+26 17 10.3	699	2001 YR ₁₅₄	2004 10 08.99012	04 45 14.52	+25 03 59.1	19.5 V	A50
2001 YL ₁₃₈	2004 10 12.26010	00 48 54.78	+26 17 08.5	699	2001 YR ₁₅₄	2004 10 09.01537	04 45 14.77	+25 04 07.2	19.5 V	A50
2001 YL ₁₃₈	2004 10 12.26660	00 48 53.70	+26 17 04.9	699	2001 YR ₁₅₄	2004 10 09.01714	04 45 14.70	+25 04 06.8	19.3 V	A50
2001 YR ₁₃₈	2004 10 10.25432	01 17 01.32	+21 19 49.7	704	2001 YR ₁₅₄	2004 10 09.30902	04 45 18.44	+25 05 42.8	19.3	704
2001 YR ₁₃₈	2004 10 10.26534	01 17 00.66	+21 19 46.5	704	2001 YR ₁₅₄	2004 10 09.31989	04 45 18.48	+25 05 46.7	19.9	704
2001 YR ₁₃₈	2004 10 10.27635	01 16 59.96	+21 19 43.9	704	2001 YR ₁₅₄	2004 10 09.33075	04 45 18.57	+25 05 50.4	19.9	704
2001 YR ₁₃₈	2004 10 10.28738	01 16 59.30	+21 19 41.4	704	2001 YR ₁₅₄	2004 10 09.34177	04 45 18.75	+25 05 53.6	19.8	704
2001 YR ₁₃₈	2004 10 10.29844	01 16 58.62	+21 19 37.4	704	2001 YR ₁₅₄	2004 10 09.35262	04 45 18.83	+25 05 57.7	20.0	704
2001 YB ₁₃₉	2004 10 06.35810	01 20 04.17	+09 04 58.8	691	2001 YD ₁₅₇	2004 10 12.16011	22 36 43.15	+17 08 40.6	18.5 R	699
2001 YB ₁₃₉	2004 10 06.38550	01 20 02.60	+09 04 48.6	691	2001 YD ₁₅₇	2004 10 12.17959	22 36 42.37	+17 08 36.2		699
2001 YB ₁₃₉	2004 10 06.41299	01 20 01.02	+09 04 37.9	691	2001 YD ₁₅₇	2004 10 12.19905	22 36 41.68	+17 08 30.6		699
2001 YB ₁₃₉	2004 10 11.27255	01 15 28.52	+08 33 14.5	691	2001 YD ₁₅₇	2004 10 12.21855	22 36 41.02	+17 08 26.0		699
2001 YB ₁₃₉	2004 10 11.29984	01 15 26.86	+08 33 03.8	691	2002 AJ	2004 10 08.29077	01 14 02.01	-03 24 47.9	18.6 R	699
2001 YB ₁₃₉	2004 10 11.33150	01 15 25.02	+08 32 51.4	691	2002 AJ	2004 10 08.29562	01 14 01.71	-03 24 49.9		699
2001 YB ₁₃₉	2004 10 15.24177	01 11 41.85	+08 06 50.7	691	2002 AJ	2004 10 08.30049	01 14 01.42	-03 24 50.9		699
2001 YB ₁₃₉	2004 10 15.26860	01 11 40.25	+08 06 39.9	691	2002 AJ	2004 10 08.30536	01 14 01.11	-03 24 52.1		699
2001 YB ₁₃₉	2004 10 15.29568	01 11 38.64	+08 06 28.9	691	2002 AJ	2004 10 09.20413	01 13 09.46	-03 29 06.4	18.3	704
2001 YO ₁₃₉	2004 10 09.33448	03 59 32.53	+16 25 29.7	704	2002 AJ	2004 10 09.21509	01 13 08.81	-03 29 09.2	19.1	704
2001 YO ₁₃₉	2004 10 09.34569	03 59 32.41	+16 25 26.1	704	2002 AJ	2004 10 09.22609	01 13 08.16	-03 29 12.5	18.6	704
2001 YO ₁₃₉	2004 10 09.35700	03 59 32.27	+16 25 21.9	704	2002 AJ	2004 10 09.23705	01 13 07.46	-03 29 15.6	19.3	704
2001 YG ₁₄₁	2004 10 09.25835	01 23 20.48	+10 30 32.1	704	2002 AJ	2004 10 09.24822	01 13 06.83	-03 29 18.6	18.9	704
2001 YG ₁₄₁	2004 10 09.26929	01 23 19.90	+10 30 27.2	704	2002 AK	2004 10 09.17909	00 53 13.37	+04 50 16.7	19.3 V	691
2001 YG ₁₄₁	2004 10 09.28024	01 23 19.24	+10 30 21.3	704	2002 AK	2004 10 09.20639	00 53 11.73	+04 50 09.0	19.3 V	691
2001 YG ₁₄₁	2004 10 09.29118	01 23 18.62	+10 30 16.0	704	2002 AK	2004 10 09.21158	00 53 11.43	+04 50 07.3	19.3	704
2001 YG ₁₄₁	2004 10 14.28480	01 18 39.34	+09 48 07.6	691	2002 AK	2004 10 09.22228	00 53 10.77	+04 50 04.5	19.2	704
2001 YG ₁₄₁	2004 10 14.31139	01 18 37.79	+09 47 54.0	691	2002 AK	2004 10 09.23300	00 53 10.14	+04 50 01.8	19.7	704
2001 YG ₁₄₁	2004 10 14.34161	01 18 36.02	+09 47 38.5	691	2002 AK	2004 10 09.23337	00 53 10.09	+04 50 01.4	19.2 V	691
2001 YG ₁₄₁	2004 10 15.23650	01 17 46.17	+09 40 00.6	691	2002 AK	2004 10 09.24371	00 53 09.45	+04 49 59.1	19.6	704
2001 YG ₁₄₁	2004 10 15.26325	01 17 44.61	+09 39 47.0	691	2002 AK	2004 10 13.24601	00 49 17.23	+04 31 23.1	19.6	704
2001 YG ₁₄₁	2004 10 15.29033	01 17 43.04	+09 39 33.2	691	2002 AK	2004 10 13.27896	00 49 15.25	+04 31 13.6	19.8	704
2001 YM ₁₄₅	2004 10 08.27279	01 19 35.49	+02 16 22.9	683	2002 AK	2004 10 13.28988	00 49 14.58	+04 31 10.6	19.5	704
2001 YM ₁₄₅	2004 10 08.28616	01 19 34.72	+02 16 17.6	683	2002 AK	2004 10 14.23539	00 48 20.72	+04 26 52.7	19.1	704
2001 YM ₁₄₅	2004 10 08.29954	01 19 33.98	+02 16 12.8	683	2002 AK	2004 10 14.24477	00 48 20.10	+04 26 51.1	19.6	704
2001 YM ₁₄₅	2004 10 09.20481	01 18 47.65	+02 10 10.7	704	2002 AK	2004 10 14.25415	00 48 19.54	+		

2002 AP ₁	2004 10 09.35395	02 46 09.47	+13 25 40.8	19.4 V	691	2002 AH ₉	2004 10 10.24579	00 05 10.34	+04 23 46.3	19.4	704
2002 AP ₁	2004 10 09.38112	02 46 08.32	+13 25 32.9	19.4 V	691	2002 AS ₉	2004 10 09.35534	05 07 27.13	+23 58 28.9	18.8	704
2002 AP ₁	2004 10 09.40863	02 46 07.17	+13 25 25.0	19.4 V	691	2002 AS ₉	2004 10 09.37717	05 07 27.75	+23 58 32.4	19.6	704
2002 AP ₁	2004 10 14.23952	02 42 38.40	+13 00 56.9	19.1	704	2002 AS ₉	2004 10 09.38804	05 07 28.11	+23 58 33.9	19.3	704
2002 AP ₁	2004 10 14.24890	02 42 37.99	+13 00 55.0	19.2	704	2002 AS ₉	2004 10 09.39892	05 07 28.40	+23 58 37.0	19.3	704
2002 AP ₁	2004 10 14.25828	02 42 37.56	+13 00 52.8	19.2	704	2002 AW ₉	2004 10 09.17027	00 58 58.78	+08 26 08.6	18.7 V	691
2002 AQ ₁	2004 09 26.25679	02 48 04.54	+08 42 05.4	18.9 R	699	2002 AW ₉	2004 10 09.19821	00 58 57.16	+08 25 59.7	18.7 V	691
2002 AQ ₁	2004 09 26.27300	02 48 04.24	+08 42 00.5		699	2002 AW ₉	2004 10 09.20144	00 58 56.96	+08 25 59.1	18.7	704
2002 AQ ₁	2004 09 26.28920	02 48 03.92	+08 41 57.7		699	2002 AW ₉	2004 10 09.21216	00 58 56.41	+08 25 54.8	19.2	704
2002 AQ ₁	2004 09 26.30944	02 48 03.41	+08 41 51.9		699	2002 AW ₉	2004 10 09.22286	00 58 55.75	+08 25 51.8	18.8	704
2002 AQ ₁	2004 10 09.25770	02 41 40.84	+07 39 37.8	18.3	704	2002 AW ₉	2004 10 09.22534	00 58 55.57	+08 25 51.0	18.7 V	691
2002 AQ ₁	2004 10 09.26891	02 41 40.36	+07 39 33.8	18.7	704	2002 AW ₉	2004 10 09.23358	00 58 55.18	+08 25 48.4	18.8	704
2002 AQ ₁	2004 10 09.28031	02 41 39.85	+07 39 31.1	18.8	704	2002 AW ₉	2004 10 09.24429	00 58 54.50	+08 25 44.6	19.1	704
2002 AQ ₁	2004 10 09.29170	02 41 39.41	+07 39 27.0	19.1	704	2002 AW ₉	2004 10 14.20213	00 54 15.47	+07 58 41.5	19.2	704
2002 AQ ₁	2004 10 09.30337	02 41 38.87	+07 39 23.1	18.8	704	2002 AW ₉	2004 10 14.22092	00 54 14.41	+07 58 36.5	19.3	704
2002 AR ₁	2004 10 09.14540	22 44 57.28	-11 09 50.6	19.0	704	2002 AW ₉	2004 10 14.23032	00 54 13.85	+07 58 33.3	19.1	704
2002 AR ₁	2004 10 09.15641	22 44 56.92	-11 09 52.8	19.7	704	2002 AX ₉	2004 10 08.22062	00 39 14.06	-00 41 41.7	18.5 R	699
2002 AR ₁	2004 10 09.16782	22 44 56.69	-11 09 55.5	19.7	704	2002 AX ₉	2004 10 08.24089	00 39 12.89	-00 41 49.5		699
2002 AS ₁	2004 10 09.27962	02 33 19.75	+09 50 55.7	20.1	704	2002 AX ₉	2004 10 08.26116	00 39 11.74	-00 41 57.5		699
2002 AS ₁	2004 10 09.29101	02 33 19.16	+09 50 52.0	20.3	704	2002 AX ₉	2004 10 08.28142	00 39 10.44	-00 42 05.4		699
2002 AS ₁	2004 10 09.30268	02 33 18.64	+09 50 48.7	20.3	704	2002 AX ₉	2004 10 09.20132	00 38 18.76	-00 48 07.0	19.2	704
2002 AT ₁	2004 10 09.26792	01 04 25.68	+04 08 46.5	19.9	704	2002 AX ₉	2004 10 09.21229	00 38 18.11	-00 48 10.2	19.2	704
2002 AT ₁	2004 10 09.27887	01 04 25.06	+04 08 41.7	20.0	704	2002 AX ₉	2004 10 09.22328	00 38 17.50	-00 48 14.6	19.3	704
2002 AT ₁	2004 10 09.28981	01 04 24.44	+04 08 37.8	20.1	704	2002 AX ₉	2004 10 09.23425	00 38 16.89	-00 48 19.2	19.5	704
2002 AT ₁	2004 10 13.17361	01 00 44.38	+03 42 23.4	19.4 V	691	2002 AX ₉	2004 10 09.24482	00 38 16.30	-00 48 23.1	18.8	704
2002 AT ₁	2004 10 13.20052	01 00 42.79	+03 42 12.6	19.4 V	691	2002 AX ₉	2004 10 09.24541	00 38 16.26	-00 48 23.9	19.2	704
2002 AT ₁	2004 10 13.22757	01 00 41.20	+03 42 01.7	19.3 V	691	2002 AX ₉	2004 10 09.25576	00 38 15.63	-00 48 27.1	18.9	704
2002 AU ₁	2004 10 08.21171	00 39 57.61	+02 23 58.0	18.7 R	699	2002 AX ₉	2004 10 09.26670	00 38 15.00	-00 48 30.8	19.6	704
2002 AU ₁	2004 10 08.23197	00 39 56.42	+02 23 49.6		699	2002 AX ₉	2004 10 09.28858	00 38 13.70	-00 48 41.9	19.6	704
2002 AU ₁	2004 10 08.25226	00 39 55.19	+02 23 43.6		699	2002 AZ ₉	2004 10 10.14203	21 25 11.30	-07 07 07.4	18.0	704
2002 AU ₁	2004 10 08.25803	00 39 54.94	+02 23 40.9	19.1	704	2002 AZ ₉	2004 10 10.15311	21 25 11.49	-07 07 03.9	18.3	704
2002 AU ₁	2004 10 08.25868	00 39 55.05	+02 23 41.4	20.0 R	683	2002 AZ ₉	2004 10 10.16398	21 25 11.77	-07 07 01.3	18.5	704
2002 AU ₁	2004 10 08.26889	00 39 54.32	+02 23 36.9	19.6	704	2002 AZ ₉	2004 10 10.17478	21 25 11.88	-07 06 57.9	19.2	704
2002 AU ₁	2004 10 08.27205	00 39 54.27	+02 23 36.5	20.0 R	683	2002 AZ ₉	2004 10 10.18558	21 25 12.10	-07 06 54.7	18.4	704
2002 AU ₁	2004 10 08.27252	00 39 54.13	+02 23 34.6		699	2002 AN ₁₀	2004 10 09.10104	22 55 54.32	-04 29 17.5	19.5 V	691
2002 AU ₁	2004 10 08.27975	00 39 53.72	+02 23 32.7	19.1	704	2002 AN ₁₀	2004 10 09.12094	22 55 53.61	-04 29 22.6	19.4 V	691
2002 AU ₁	2004 10 08.29061	00 39 53.10	+02 23 28.7	19.4	704	2002 AN ₁₀	2004 10 09.14588	22 55 52.70	-04 29 29.0	19.7	704
2002 AU ₁	2004 10 08.30148	00 39 52.47	+02 23 24.7	19.1	704	2002 AN ₁₀	2004 10 09.15162	22 55 52.52	-04 29 30.3	19.5 V	691
2002 AU ₁	2004 10 09.19979	00 39 04.00	+02 17 49.9	18.8	704	2002 AN ₁₀	2004 10 09.15652	22 55 52.29	-04 29 31.9	19.6	704
2002 AU ₁	2004 10 09.21051	00 39 03.37	+02 17 46.5	19.3	704	2002 AN ₁₀	2004 10 09.16716	22 55 51.89	-04 29 35.5	19.9	704
2002 AU ₁	2004 10 09.22122	00 39 02.78	+02 17 42.4	19.2	704	2002 AN ₁₀	2004 10 09.18849	22 55 51.18	-04 29 39.5	20.1	704
2002 AU ₁	2004 10 09.23194	00 39 02.15	+02 17 37.5	19.4	704	2002 AQ ₁₀	2004 10 09.14801	23 21 39.20	-03 40 22.2	17.9	704
2002 AU ₁	2004 10 09.24196	00 39 01.72	+02 17 34.6	20.2 R	683	2002 AQ ₁₀	2004 10 09.15866	23 21 38.92	-03 40 25.8	18.7	704
2002 AU ₁	2004 10 09.24265	00 39 01.59	+02 17 34.5	19.0	704	2002 AQ ₁₀	2004 10 09.16930	23 21 38.69	-03 40 28.7	18.4	704
2002 AU ₁	2004 10 09.25533	00 39 00.95	+02 17 28.7	20.5 R	683	2002 AQ ₁₀	2004 10 09.17999	23 21 38.41	-03 40 32.4	18.4	704
2002 AU ₁	2004 10 09.26870	00 39 00.09	+02 17 25.3	20.3 R	683	2002 AQ ₁₀	2004 10 09.19063	23 21 38.15	-03 40 34.9	18.2	704
2002 AU ₁	2004 10 10.18029	00 38 11.07	+02 11 46.8	19.3 V	691	2002 AQ ₁₀	2004 10 09.32768	23 21 35.40	-03 41 13.9	19.5	608
2002 AU ₁	2004 10 10.21235	00 38 09.27	+02 11 34.9	19.2 V	691	2002 AQ ₁₀	2004 10 09.33805	23 21 35.15	-03 41 16.9	19.2	608
2002 AU ₁	2004 10 10.23861	00 38 07.74	+02 11 23.8	20.7 R	683	2002 AQ ₁₀	2004 10 09.34850	23 21 34.96	-03 41 19.9	19.6	608
2002 AU ₁	2004 10 10.23999	00 38 07.74	+02 11 24.8	19.2 V	691	2002 AQ ₁₀	2004 10 12.09011	23 20 46.95	-03 53 15.4	18.4 V	691
2002 AU ₁	2004 10 10.25199	00 38 07.04	+02 11 20.2	20.4 R	683	2002 AQ ₁₀	2004 10 12.10744	23 20 46.66	-03 53 19.8	18.2 V	691
2002 AU ₁	2004 10 10.25229	00 38 07.11	+02 11 21.2	19.9	704	2002 AQ ₁₀	2004 10 12.12407	23 20 46.36	-03 53 23.8	18.2 V	691
2002 AU ₁	2004 10 10.26414	00 38 06.42	+02 11 16.6	19.6	704	2002 AH ₁₁	2002 03 03.83087	07 24 18.10	+21 46 15.7	20.5 R F	461
2002 AU ₁	2004 10 10.26534	00 38 06.35	+02 11 15.6	19.5 R	683	2002 AH ₁₁	2002 03 03.85486	07 24 18.08	+21 46 12.8		461
2002 AU ₁	2004 10 10.27601	00 38 05.67	+02 11 12.1	20.0	704	2002 AJ ₁₁	2004 10 09.20105	00 57 58.35	+03 11 25.8	19.4	704
2002 AU ₁	2004 10 10.28786	00 38 05.03	+02 11 07.9	19.7	704	2002 AJ ₁₁	2004 10 09.21177	00 57 57.80	+03 11 21.0	19.6	704
2002 AU ₁	2004 10 10.29972	00 38 04.40	+02 11 03.4	20.1	704	2002 AJ ₁₁	2004 10 09.22248	00 57 57.22	+03 11 16.8	19.0	704
2002 AU ₁	2004 10 12.23191	00 36 21.12	+01 59 16.9	20.1 R	683	2002 AJ ₁₁	2004 10 09.23320	00 57 56.57	+03 11 12.2	19.3	704
2002 AU ₁	2004 10 12.24529	00 36 20.63	+01 59 12.9	21.6 R	683	2002 AJ ₁₁	2004 10 09.24390	00 57 55.97	+03 11 08.3	19.4	704
2002 AU ₁	2004 10 12.25866	00 36 19.66	+01 59 08.4	19.9 R	683	2002 AJ ₁₁	2004 10 14.20178	00 53 23.46	+02 39 45.7	19.1	704
2002 AU ₁	2004 10 13.22857	00 35 28.50	+01 53 19.7	20.4 R	683	2002 AJ ₁₁	2004 10 14.22057	00 53 22.39	+02 39 40.0	19.8	704
2002 AU ₁	2004 10 13.24195	00 35 27.87	+01 53 15.4	20.2 R	683	2002 AJ ₁₁	2004 10 14.22996	00 53 21.92	+02 39 35.5	19.9	704
2002 AU ₁	2004 10 14.15972	00 34 39.89	+01 47 49.0	19.4 V	691	2002 AD ₁₂	2004 10 14.45854	03 31 11.90	+30 06 30.1	20.2	644
2002 AU ₁	2004 10 14.19084	00 34 38.21	+01 47 38.2	19.5 V	691	2002 AD ₁₂	2004 10 14.47007	03 31 11.44	+30 06 30.3	20.3	644
2002 AU ₁	2004 10 14.22220	00 34 36.52	+01 47 26.9	19.6 V	691	2002 AD ₁₂	2004 10 14.47809	03 31 11.11	+30 06 30.6	19.9	644
2002 AL ₃	2004 10 09.19291	23 28 28.02	-03 30 48.8	18.9	704	2002 AD ₁₂	2004 10 14.47999	03 31 11.07	+30 06 31.2	20.2	644
2002 AL ₃	2004 10 09.20362	23 28 27.56	-03 30 50.4	19.3	704	2002 AD ₁₂	2004 10 14.48794	03 31 10.75	+30 06 31.8	19.9	644
2002 AL ₃	2004 10 09.21434	23 28 27.15	-03 30 50.9	19.4	704	2002 AD ₁₂	2004 10 14.49830	03 31 10.35	+30 06 32.6	20.0	644
2002 AL ₃	2004 10 13.09140	23 25 56.75	-03 37 10.6	19.5 V	691	2002 AH ₁₂	2004 10 04.16881	00 37 12.75	+07 25 17.4	19.7 V	691
2002 AL ₃	2004 10 13.11421	23 25 55.87	-03 37 12.5	19.4 V	691	2002 AH ₁₂	2004 10 04.19676	00 37 11.08	+07 25 08.8	19.7 V	691

2002 AG ₁₄	2004 10 09.29740	01 38 11.76	+04 35 06.2	19.0	704	2002 AF ₂₀	2004 10 09.30931	04 46 51.20	+20 07 58.4	19.1	704
2002 AK ₁₄	2002 01 18.55019	10 06 54.68	+23 00 11.6	18.9 R	644	2002 AF ₂₀	2004 10 09.32018	04 46 51.39	+20 07 55.8	19.2	704
2002 AK ₁₄	2002 01 18.56071	10 06 54.04	+23 01 45.9	18.4 R	644	2002 AF ₂₀	2004 10 09.33104	04 46 51.68	+20 07 53.1	19.6	704
2002 AK ₁₄	2002 01 18.57111	10 06 53.41	+23 03 16.7	19.1 R	644	2002 AF ₂₀	2004 10 09.34206	04 46 51.90	+20 07 51.2	19.4	704
2002 AE ₁₅	2004 10 09.19621	23 59 03.39	-03 18 01.1	18.9	704	2002 AF ₂₀	2004 10 09.35292	04 46 52.07	+20 07 47.9	19.7	704
2002 AE ₁₅	2004 10 09.20693	23 59 02.72	-03 18 00.3	19.6	704	2002 AV ₂₀	2004 10 09.10370	21 25 23.23	-19 44 22.7	19.8	644
2002 AE ₁₅	2004 10 09.21764	23 59 02.00	-03 17 59.9	19.5	704	2002 AV ₂₀	2004 10 09.12417	21 25 23.46	-19 44 19.4	20.2	644
2002 AE ₁₅	2004 10 09.22836	23 59 01.28	-03 17 59.2	19.3	704	2002 AV ₂₀	2004 10 09.14582	21 25 23.75	-19 44 16.9	19.9	644
2002 AE ₁₅	2004 10 09.23907	23 59 00.58	-03 17 59.3	19.4	704	2002 AG ₂₁	2004 10 11.46130	03 55 52.02	+18 58 17.4	18.9 V	691
2002 AM ₁₅	2004 10 13.09104	21 59 50.22	-24 33 14.2	18.8	704	2002 AG ₂₁	2004 10 11.46390	03 55 52.00	+18 58 17.5	19.0 V	691
2002 AM ₁₅	2004 10 13.10192	21 59 50.26	-24 33 05.3	19.2	704	2002 AG ₂₁	2004 10 11.48408	03 55 51.78	+18 58 19.5	19.0 V	691
2002 AM ₁₅	2004 10 13.11272	21 59 50.34	-24 32 56.6	19.3	704	2002 AG ₂₁	2004 10 11.48682	03 55 51.74	+18 58 19.6	19.0 V	691
2002 AM ₁₅	2004 10 13.12353	21 59 50.43	-24 32 47.7	19.1	704	2002 AG ₂₁	2004 10 11.50578	03 55 51.55	+18 58 21.5	18.9 V	691
2002 AM ₁₅	2004 10 13.13433	21 59 50.51	-24 32 38.9	19.1	704	2002 AG ₂₁	2004 10 11.50844	03 55 51.51	+18 58 21.7	18.9 V	691
2002 AS ₁₅	2004 10 13.24672	01 09 27.78	-11 59 45.6	17.8	704	2002 AG ₂₁	2004 10 15.41433	03 55 01.55	+19 03 57.5	18.8 V	691
2002 AS ₁₅	2004 10 13.27968	01 09 26.07	-11 59 49.2	17.3	704	2002 AG ₂₁	2004 10 15.44115	03 55 00.97	+19 03 59.4	18.8 V	691
2002 AS ₁₅	2004 10 13.29060	01 09 25.47	-11 59 50.6	17.8	704	2002 AG ₂₁	2004 10 15.46794	03 55 00.38	+19 04 01.3	18.8 V	691
2002 AE ₁₆	2004 10 07.46962	03 27 22.20	+17 34 17.8	18.3	644	2002 AK ₂₁	2004 10 08.51221	23 31 14.39	-37 44 31.5	17.9 R	E12
2002 AE ₁₆	2004 10 07.48288	03 27 22.05	+17 34 14.1	18.2	644	2002 AK ₂₁	2004 10 08.52232	23 31 13.91	-37 44 33.1	17.8 R	E12
2002 AE ₁₆	2004 10 07.49341	03 27 21.91	+17 34 11.0	18.3	644	2002 AK ₂₁	2004 10 08.53236	23 31 13.38	-37 44 34.4	17.7 R	E12
2002 AE ₁₆	2004 10 09.30250	03 27 00.02	+17 25 36.4	19.2	704	2002 AK ₂₁	2004 10 08.54240	23 31 12.90	-37 44 35.2	18.2 R	E12
2002 AE ₁₆	2004 10 09.31337	03 26 59.79	+17 25 33.0	19.9	704	2002 AN ₂₁	2004 10 09.25228	01 42 55.22	+03 10 22.3	18.9	704
2002 AE ₁₆	2004 10 09.32422	03 26 59.60	+17 25 29.9	19.9	704	2002 AN ₂₁	2004 10 09.26350	01 42 54.59	+03 10 18.5	19.1	704
2002 AE ₁₆	2004 10 09.33509	03 26 59.49	+17 25 26.1	19.5	704	2002 AN ₂₁	2004 10 09.27486	01 42 54.03	+03 10 15.4	19.2	704
2002 AE ₁₆	2004 10 09.34610	03 26 59.24	+17 25 23.2	19.4	704	2002 AN ₂₁	2004 10 09.28617	01 42 53.41	+03 10 11.9	19.4	704
2002 AE ₁₆	2004 10 09.43851	03 26 57.64	+17 24 56.5	18.6 V	691	2002 AN ₂₁	2004 10 09.29760	01 42 52.75	+03 10 08.1	19.6	704
2002 AE ₁₆	2004 10 09.46561	03 26 57.17	+17 24 48.3	18.6 V	691	2002 AH ₂₂	2004 10 09.24908	01 39 10.10	+11 40 18.3	19.5	704
2002 AE ₁₆	2004 10 09.49339	03 26 56.69	+17 24 39.9	18.7 V	691	2002 AH ₂₂	2004 10 09.26003	01 39 09.40	+11 40 15.6	19.6	704
2002 AE ₁₆	2004 10 13.41854	03 25 42.43	+17 04 01.8	18.4 V	691	2002 AH ₂₂	2004 10 09.27096	01 39 08.81	+11 40 13.7	19.8	704
2002 AE ₁₆	2004 10 13.44612	03 25 41.72	+17 03 52.5	18.5 V	691	2002 AH ₂₂	2004 10 09.28191	01 39 08.16	+11 40 10.3	19.2	704
2002 AE ₁₆	2004 10 13.47283	03 25 41.03	+17 03 43.4	18.5 V	691	2002 AH ₂₂	2004 10 09.29285	01 39 07.55	+11 40 07.8	19.7	704
2002 AE ₁₆	2004 10 14.24279	03 25 23.14	+16 59 21.8	18.6	704	2002 AH ₂₂	2004 10 12.23622	01 36 21.15	+11 28 32.0	18.9 R	699
2002 AE ₁₆	2004 10 14.25217	03 25 22.84	+16 59 18.4	19.0	704	2002 AH ₂₂	2004 10 12.24438	01 36 20.65	+11 28 30.4	19.2 V	691
2002 AE ₁₆	2004 10 14.26154	03 25 22.56	+16 59 15.7	19.2	704	2002 AH ₂₂	2004 10 12.27123	01 36 19.04	+11 28 23.9	19.2 V	691
2002 AE ₁₆	2004 10 14.27098	03 25 22.36	+16 59 11.7	19.1	704	2002 AH ₂₂	2004 10 12.27261	01 36 18.94	+11 28 23.5		699
2002 AE ₁₆	2004 10 14.28038	03 25 22.07	+16 59 08.6	19.0	704	2002 AH ₂₂	2004 10 12.29856	01 36 17.40	+11 28 17.3	19.3 V	691
2002 AL ₁₆	2004 10 13.30808	02 47 24.40	-08 07 17.2	18.8 R	699	2002 AH ₂₂	2004 10 12.30876	01 36 16.79	+11 28 14.5		699
2002 AL ₁₆	2004 10 13.32849	02 47 23.41	-08 07 23.7		699	2002 AH ₂₂	2004 10 12.34510	01 36 14.61	+11 28 05.5		699
2002 AL ₁₆	2004 10 13.34888	02 47 22.40	-08 07 30.9		699	2002 AH ₂₂	2004 10 14.20480	01 34 27.17	+11 20 25.0	19.3	704
2002 AL ₁₆	2004 10 13.36924	02 47 21.50	-08 07 37.3		699	2002 AH ₂₂	2004 10 14.21422	01 34 26.56	+11 20 20.6	19.6	704
2002 AQ ₁₆	2004 10 11.90678	02 06 02.12	+22 42 17.6	18.6 R	152	2002 AH ₂₂	2004 10 14.22361	01 34 25.97	+11 20 18.9	19.3	704
2002 AQ ₁₆	2004 10 11.97133	02 05 58.26	+22 42 16.4	18.6 R	152	2002 AH ₂₂	2004 10 14.23302	01 34 25.40	+11 20 16.5	19.1	704
2002 AQ ₁₆	2004 10 12.00264	02 05 56.34	+22 42 15.9	18.8 R	152	2002 AU ₂₂	2004 10 05.16799	00 50 52.81	+06 21 47.6	20.0 V	691
2002 AQ ₁₆	2004 10 12.02549	02 05 54.99	+22 42 15.5	18.6 R	152	2002 AU ₂₂	2004 10 05.19569	00 50 51.19	+06 21 36.3	19.9 V	691
2002 AQ ₁₆	2004 10 12.32130	02 05 37.79	+22 42 10.7	18.2 R	699	2002 AU ₂₂	2004 10 05.22422	00 50 49.51	+06 21 24.9	20.2 V	691
2002 AQ ₁₆	2004 10 12.32782	02 05 37.44	+22 42 10.6		699	2002 AU ₂₂	2004 10 08.22386	00 47 58.57	+06 01 05.8	19.7 R	699
2002 AQ ₁₆	2004 10 12.33432	02 05 37.08	+22 42 10.3		699	2002 AU ₂₂	2004 10 08.24414	00 47 57.34	+06 00 56.2		699
2002 AQ ₁₆	2004 10 12.34083	02 05 36.65	+22 42 10.3		699	2002 AU ₂₂	2004 10 08.26442	00 47 56.17	+06 00 49.3		699
2002 AB ₁₇	2004 10 15.41163	04 06 38.37	+20 33 04.7	19.1 V	691	2002 AU ₂₂	2004 10 08.28467	00 47 54.90	+06 00 41.0		699
2002 AB ₁₇	2004 10 15.43843	04 06 37.79	+20 32 57.9	19.5 V	691	2002 AN ₂₃	2004 10 08.20848	00 05 05.18	+05 36 25.0	18.6 R	699
2002 AB ₁₇	2004 10 15.46512	04 06 37.23	+20 32 51.2	18.9 V	691	2002 AN ₂₃	2004 10 08.22873	00 05 04.04	+05 36 21.5		699
2002 AU ₁₇	2004 10 10.09229	20 33 27.24	-07 35 45.0	18.8	704	2002 AN ₂₃	2004 10 08.24901	00 05 02.90	+05 36 17.3		699
2002 AU ₁₇	2004 10 10.10303	20 33 28.13	-07 35 41.8	19.1	704	2002 AN ₂₃	2004 10 08.26928	00 05 01.80	+05 36 13.0		699
2002 AU ₁₇	2004 10 10.11394	20 33 29.00	-07 35 38.3	19.6	704	2002 AN ₂₃	2004 10 10.20042	00 03 23.08	+05 30 12.2	18.9	704
2002 AU ₁₇	2004 10 10.13665	20 33 30.96	-07 35 30.0	19.7	704	2002 AN ₂₃	2004 10 10.21141	00 03 22.54	+05 30 10.8	18.9	704
2002 AV ₁₇	2004 10 13.30808	02 52 10.41	-07 08 15.5	17.0 R	699	2002 AN ₂₃	2004 10 10.22301	00 03 21.91	+05 30 08.6	19.9	704
2002 AV ₁₇	2004 10 13.32849	02 52 09.57	-07 08 22.0		699	2002 AN ₂₃	2004 10 10.23394	00 03 21.34	+05 30 06.4	19.0	704
2002 AV ₁₇	2004 10 13.34888	02 52 08.77	-07 08 28.3		699	2002 AN ₂₃	2004 10 10.24589	00 03 20.69	+05 30 04.2	19.1	704
2002 AV ₁₇	2004 10 13.36924	02 52 07.91	-07 08 34.6		699	2002 AO ₂₃	2004 10 08.37009	02 25 52.40	+20 09 16.6	18.8 R	699
2002 AC ₁₈	2004 10 09.28315	00 30 31.52	-08 42 18.5	18.8 R	699	2002 AO ₂₃	2004 10 08.38304	02 25 51.79	+20 09 12.7		699
2002 AC ₁₈	2004 10 09.29614	00 30 30.92	-08 42 23.2		699	2002 AO ₂₃	2004 10 08.39602	02 25 51.13	+20 09 09.6		699
2002 AC ₁₈	2004 10 09.30914	00 30 30.24	-08 42 29.5		699	2002 AO ₂₃	2004 10 08.40899	02 25 50.54	+20 09 06.9		699
2002 AC ₁₈	2004 10 09.32213	00 30 29.62	-08 42 34.2		699	2002 AO ₂₃	2004 10 10.26255	02 24 25.23	+20 00 56.8	19.1	704
2002 AH ₁₈	2004 10 10.19876	23 40 58.28	+03 44 12.8	19.0	704	2002 AO ₂₃	2004 10 10.27450	02 24 24.67	+20 00 53.0	19.4	704
2002 AH ₁₈	2004 10 10.20975	23 40 57.84	+03 44 07.0	19.8	704	2002 AO ₂₃	2004 10 10.28626	02 24 24.09	+20 00 50.0	19.2	704
2002 AH ₁₈	2004 10 10.22134	23 40 57.37	+03 44 00.4	19.6	704	2002 AO ₂₃	2004 10 10.29815	02 24 23.46	+20 00 48.0	19.5	704
2002 AH ₁₈	2004 10 10.23228	23 40 56.94	+03 43 54.4	19.8	704	2002 AO ₂₃	2004 10 10.30985	02 24 22.92	+20 00 43.3	19.3	704
2002 AH ₁₈	2004 10 10.24423	23 40 56.38	+03 43 47.0	20.1	704	2002 AO ₂₃	2004 10 12.32507	02 22 44.35	+19 51 04.7	19.2 V	691
2002 AS ₁₈	2004 10 10.16464	22 02 22.84	-10 14 40.9	19.1	644	2002 AO ₂₃	2004 10 12.35207	02 22 42.92	+19 50 56.8	19.1 V	691
2002 AS ₁₈	2004 10 10.18617	22 02 22.58	-10 14 46.8	18.9	644	2002 AO ₂₃	2004 10 12.37901	02 22 41.52			

2002 AY ₂₆	2004 10 09.21388	00 13 19.99	+17 29 33.2	19.0 R	699	2002 AE ₃₀	2004 10 10.30901	02 00 27.98	+02 14 51.6	19.5 R	683
2002 AY ₂₆	2004 10 09.23016	00 13 19.24	+17 29 29.0		699	2002 AE ₃₀	2004 10 10.32237	02 00 27.30	+02 14 47.8	20.1 R	683
2002 AY ₂₆	2004 10 09.24637	00 13 18.35	+17 29 23.1		699	2002 AE ₃₀	2004 10 13.28576	01 58 01.44	+01 56 25.2	19.6 R	683
2002 AY ₂₆	2004 10 09.26261	00 13 17.52	+17 29 18.0		699	2002 AE ₃₀	2004 10 13.29913	01 58 00.69	+01 56 20.8	20.0 R	683
2002 AY ₂₆	2004 10 10.21377	00 12 30.49	+17 24 08.4	19.8	704	2002 AE ₃₀	2004 10 13.31251	01 57 59.89	+01 56 16.3	20.1 R	683
2002 AY ₂₆	2004 10 10.22470	00 12 29.96	+17 24 03.7	19.8	704	2002 AH ₃₁	2004 10 08.41679	03 04 18.66	+04 46 35.6	18.4 R	699
2002 AY ₂₆	2004 10 10.23562	00 12 29.44	+17 24 01.3	19.7	704	2002 AH ₃₁	2004 10 08.42653	03 04 18.33	+04 46 31.4		699
2002 AY ₂₆	2004 10 10.24655	00 12 28.87	+17 23 56.5	19.8	704	2002 AH ₃₁	2004 10 08.43626	03 04 18.02	+04 46 28.3		699
2002 AZ ₂₆	2004 10 09.24672	01 12 01.25	+06 59 41.9	19.0	704	2002 AH ₃₁	2004 10 08.44598	03 04 17.64	+04 46 25.5		699
2002 AZ ₂₆	2004 10 09.25766	01 12 00.57	+06 59 36.7	20.1	704	2002 AO ₃₃	2004 10 09.25479	02 05 21.94	+07 22 47.8	18.5	704
2002 AZ ₂₆	2004 10 09.26860	01 11 59.91	+06 59 33.1	19.2	704	2002 AO ₃₃	2004 10 09.26602	02 05 21.35	+07 22 46.3	18.5	704
2002 AZ ₂₆	2004 10 09.27955	01 11 59.28	+06 59 27.9	19.4	704	2002 AO ₃₃	2004 10 09.27741	02 05 20.74	+07 22 44.9	18.8	704
2002 AZ ₂₆	2004 10 09.29049	01 11 58.66	+06 59 23.9	19.4	704	2002 AO ₃₃	2004 10 09.28872	02 05 20.14	+07 22 42.8	18.7	704
2002 AZ ₂₆	2004 10 11.27811	01 10 04.48	+06 45 55.3	19.3 V	691	2002 AO ₃₃	2004 10 09.30014	02 05 19.50	+07 22 40.9	18.7	704
2002 AZ ₂₆	2004 10 11.30524	01 10 02.84	+06 45 44.0	19.3 V	691	2002 AO ₃₃	2004 10 10.99147	02 03 53.31	+07 18 21.8	17.3 V	049
2002 AZ ₂₆	2004 10 11.33691	01 10 00.92	+06 45 31.2	19.4 V	691	2002 AO ₃₃	2004 10 11.00390	02 03 52.65	+07 18 20.2	17.2 V	049
2002 AZ ₂₆	2004 10 15.24447	01 06 15.21	+06 18 51.1	19.4 V	691	2002 AO ₃₃	2004 10 11.01635	02 03 51.95	+07 18 18.2	17.2 V	049
2002 AZ ₂₆	2004 10 15.27125	01 06 13.60	+06 18 40.2	19.6 V	691	2002 AO ₃₃	2004 10 11.05703	02 03 49.78	+07 18 12.1	17.3 V	049
2002 AZ ₂₆	2004 10 15.29834	01 06 11.96	+06 18 29.0	19.5 V	691	2002 AO ₃₃	2004 10 12.23969	02 02 48.09	+07 15 14.9	17.3 R	699
2002 AA ₂₇	2004 10 09.20490	01 19 09.02	+01 04 44.1	18.1	704	2002 AO ₃₃	2004 10 12.27608	02 02 46.03	+07 15 09.6		699
2002 AA ₂₇	2004 10 09.21586	01 19 08.41	+01 04 39.0	18.2	704	2002 AO ₃₃	2004 10 12.31223	02 02 43.99	+07 15 03.9		699
2002 AA ₂₇	2004 10 09.22686	01 19 07.79	+01 04 34.2	18.1	704	2002 AO ₃₃	2004 10 12.34858	02 02 41.93	+07 14 58.3		699
2002 AA ₂₇	2004 10 09.23783	01 19 07.18	+01 04 29.6	18.3	704	2002 AO ₃₃	2004 10 09.20075	00 34 47.59	-06 59 45.7	18.8	704
2002 AA ₂₇	2004 10 09.24899	01 19 06.54	+01 04 24.4	18.0	704	2002 AO ₃₃	2004 10 09.21171	00 34 47.09	-06 59 48.3	19.2	704
2002 AA ₂₇	2004 10 10.25379	01 18 12.44	+00 56 57.5	17.7	704	2002 AO ₃₃	2004 10 09.22270	00 34 46.52	-06 59 51.3	19.3	704
2002 AA ₂₇	2004 10 10.26567	01 18 11.75	+00 56 52.4	18.0	704	2002 AO ₃₃	2004 10 09.23367	00 34 45.95	-06 59 54.5	18.9	704
2002 AA ₂₇	2004 10 10.27749	01 18 11.10	+00 56 47.2	18.4	704	2002 AO ₃₃	2004 10 09.24469	00 34 45.36	-06 59 57.4	18.7	704
2002 AA ₂₇	2004 10 10.28932	01 18 10.42	+00 56 41.9	18.1	704	2002 AO ₃₃	2004 10 09.27991	00 34 43.65	-07 00 07.8	18.5 R	699
2002 AA ₂₇	2004 10 10.30116	01 18 09.73	+00 56 36.7	18.0	704	2002 AO ₃₃	2004 10 09.28072	00 34 43.56	-07 00 08.8	18.6 R	699
2002 AC ₂₇	2004 10 08.13567	22 52 02.85	+01 44 34.7	18.5 R	699	2002 AO ₃₃	2004 10 09.29290	00 34 42.88	-07 00 09.8		699
2002 AC ₂₇	2004 10 08.15271	22 52 02.21	+01 44 30.0		699	2002 AO ₃₃	2004 10 09.29371	00 34 43.01	-07 00 12.6		699
2002 AC ₂₇	2004 10 08.16976	22 52 01.48	+01 44 24.3		699	2002 AO ₃₃	2004 10 09.30589	00 34 42.27	-07 00 15.9		699
2002 AC ₂₇	2004 10 08.17057	22 52 01.44	+01 44 24.6	20.1 R	683	2002 AO ₃₃	2004 10 09.30671	00 34 42.28	-07 00 16.1		699
2002 AC ₂₇	2004 10 08.18395	22 52 00.88	+01 44 22.1	20.0 R	683	2002 AU ₃₃	2004 10 09.31888	00 34 41.60	-07 00 18.5		699
2002 AC ₂₇	2004 10 08.19405	22 52 00.50	+01 44 17.5		699	2002 AU ₃₃	2004 10 09.31971	00 34 41.64	-07 00 18.4		699
2002 AC ₂₇	2004 10 08.19732	22 52 00.31	+01 44 16.5	20.3 R	683	2002 AM ₃₄	2004 10 08.20767	00 03 02.68	+07 59 33.4	19.0 R	699
2002 AC ₂₇	2004 10 10.14955	22 50 47.87	+01 34 33.2	18.8	704	2002 AM ₃₄	2004 10 08.22793	00 03 01.52	+07 59 27.2		699
2002 AC ₂₇	2004 10 10.16067	22 50 47.43	+01 34 30.2	19.2	704	2002 AM ₃₄	2004 10 08.24820	00 03 00.34	+07 59 20.7		699
2002 AC ₂₇	2004 10 10.17151	22 50 47.02	+01 34 27.0	19.5	704	2002 AM ₃₄	2004 10 08.26847	00 02 59.16	+07 59 16.9		699
2002 AC ₂₇	2004 10 10.18230	22 50 46.61	+01 34 23.2	19.4	704	2002 AM ₃₄	2004 10 10.20072	00 01 12.66	+07 50 36.4	19.4	704
2002 AC ₂₇	2004 10 10.19312	22 50 46.18	+01 34 21.1	19.4	704	2002 AM ₃₄	2004 10 10.21175	00 01 12.13	+07 50 34.1	19.9	704
2002 AC ₂₇	2004 10 11.32905	22 50 06.83	+01 28 51.4	18.3	644	2002 AM ₃₄	2004 10 10.22336	00 01 11.37	+07 50 30.5	19.6	704
2002 AC ₂₇	2004 10 11.34933	22 50 06.12	+01 28 45.6	18.5	644	2002 AM ₃₄	2004 10 10.23426	00 01 10.75	+07 50 28.2	19.5	704
2002 AC ₂₇	2004 10 11.37454	22 50 05.27	+01 28 38.4	18.5	644	2002 AM ₃₄	2004 10 10.24624	00 01 10.19	+07 50 24.2	20.0	704
2002 AF ₂₇	2004 10 13.20991	00 18 52.31	-15 21 51.9	19.2	704	2002 AM ₃₄	2004 10 13.18024	23 58 35.58	+07 37 12.4	18.9 R	699
2002 AF ₂₇	2004 10 13.22074	00 18 51.82	-15 21 56.3	19.1	704	2002 AM ₃₄	2004 10 13.18997	23 58 34.93	+07 37 10.7		699
2002 AF ₂₇	2004 10 13.23158	00 18 51.30	-15 21 58.5	19.5	704	2002 AM ₃₄	2004 10 13.19972	23 58 34.50	+07 37 07.8		699
2002 AF ₂₇	2004 10 13.24242	00 18 50.81	-15 22 02.7	19.2	704	2002 AM ₃₄	2004 10 13.20944	23 58 33.92	+07 37 05.1		699
2002 AO ₂₇	2004 10 05.17058	01 00 49.13	+06 26 16.0	19.2 V	691	2002 AQ ₃₄	2004 09 25.37856	03 08 56.69	+24 56 57.1	18.2 R	699
2002 AO ₂₇	2004 10 05.19833	01 00 47.37	+06 26 11.7	19.9 V	691	2002 AQ ₃₄	2004 09 25.39404	03 08 56.70	+24 57 02.9		699
2002 AO ₂₇	2004 10 05.22691	01 00 45.49	+06 26 07.1	19.2 V	691	2002 AQ ₃₄	2004 09 25.40953	03 08 56.70	+24 57 08.2		699
2002 AO ₂₇	2004 10 07.18666	00 58 42.91	+06 20 48.4	18.9 R	699	2002 AQ ₃₄	2004 09 25.42500	03 08 56.72	+24 57 15.4		699
2002 AO ₂₇	2004 10 07.20611	00 58 41.67	+06 20 44.4		699	2002 AQ ₃₄	2004 10 09.44967	03 05 23.46	+26 10 16.5	17.8 R	699
2002 AO ₂₇	2004 10 07.22557	00 58 40.38	+06 20 41.6		699	2002 AQ ₃₄	2004 10 09.45944	03 05 23.14	+26 10 18.1		699
2002 AO ₂₇	2004 10 07.24505	00 58 39.15	+06 20 39.2		699	2002 AQ ₃₄	2004 10 09.46921	03 05 22.83	+26 10 20.2		699
2002 AO ₂₇	2004 10 07.28323	00 58 36.60	+06 20 32.3	19.1	704	2002 AQ ₃₄	2004 10 09.47900	03 05 22.42	+26 10 22.2		699
2002 AO ₂₇	2004 10 07.29435	00 58 35.90	+06 20 31.0	19.7	704	2002 AQ ₃₄	2004 10 10.31528	03 04 54.83	+26 13 29.2	18.3	704
2002 AO ₂₇	2004 10 07.30536	00 58 35.18	+06 20 28.8	19.5	704	2002 AQ ₃₄	2004 10 10.32662	03 04 54.35	+26 13 31.8	18.2	704
2002 AO ₂₇	2004 10 07.31659	00 58 34.43	+06 20 27.2	19.1	704	2002 AQ ₃₄	2004 10 10.33822	03 04 53.93	+26 13 33.9	18.4	704
2002 AO ₂₇	2004 10 07.32762	00 58 33.73	+06 20 25.4	19.1	704	2002 AQ ₃₄	2004 10 10.34993	03 04 53.47	+26 13 37.3	18.7	704
2002 AO ₂₇	2004 10 09.17612	00 56 37.65	+06 15 19.3	19.1 V	691	2002 AQ ₃₄	2004 10 10.36147	03 04 53.04	+26 13 39.1	18.4	704
2002 AO ₂₇	2004 10 09.20371	00 56 35.86	+06 15 14.6	19.0 V	691	2002 AU ₃₄	2004 10 09.19369	23 08 05.05	+00 10 41.4	19.0	704
2002 AO ₂₇	2004 10 09.23066	00 56 34.10	+06 15 10.3	19.1 V	691	2002 AU ₃₄	2004 10 09.20440	23 38 04.56	+00 10 39.0	19.3	704
2002 AO ₂₇	2004 10 14.20195	00 51 22.11	+06 01 20.3	19.1	704	2002 AU ₃₄	2004 10 09.21511	23 38 04.01	+00 10 35.9	19.4	704
2002 AO ₂₇	2004 10 14.22074	00 51 20.80	+06 01 20.3	19.4	704	2002 AU ₃₄	2004 10 09.22583	23 38 03.50	+00 10 32.4	19.4	704
2002 AO ₂₇	2004 10 14.23014	00 51 20.24	+06 01 18.7	19.2	704	2002 AU ₃₄	2004 10 09.23654	23 38 02.95	+00 10 29.3	19.3	704
2002 AR ₂₇	2004 10 10.12056	21 36 19.95	-05 32 21.6	19.9 V	291	2002 AU ₃₄	2004 10 11.35054	23 36 25.12	+00 00 23.3	18.3	644
2002 AR ₂₇	2004 10 10.12872	21 36 19.84	-05 32 20.2	20.2 V	291	2002 AU ₃₄	2004 10 11.37865	23 36 23.82	+00 00 15.3	18.5	644
2002 AR ₂₇	2004 10 10.13696	21 36 19.74	-05 32 19.4	20.2 V	291	2002 AU ₃₄	2004 10 11.40113	23 36 22.73	+00 00 09.8	19.7	644
2002 AU ₂₇	2004 10 07.28264	00 52 50.38	+04 02 36.2	19.5	704	2002 AU ₃₄	2004 10 14.12823	23 34 26.51	-00 12 06.2	20.0 R	G92
2002 AU ₂₇											

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2002 AF ₄₁	2004 10 13.41322	03 21 10.95	+19 22 39.1	20.6 V	691	2002 AU ₅₀	2004 10 14.22538	23 41 53.24	+01 03 53.5	19.5	704
2002 AF ₄₁	2004 10 13.44084	03 21 09.89	+19 22 34.3	20.7 V	691	2002 AB ₅₁	2004 10 15.32318	02 13 56.69	+15 33 24.5	20.2 V	691
2002 AF ₄₁	2004 10 13.46756	03 21 08.81	+19 22 29.1	20.0 V	I 691	2002 AB ₅₁	2004 10 15.35016	02 13 55.12	+15 33 16.9	20.2 V	691
2002 AG ₄₂	2004 10 08.25803	00 37 26.79	+02 16 43.0	19.8	704	2002 AB ₅₁	2004 10 15.37761	01 23 53.53	+15 33 09.3	20.0 V	691
2002 AG ₄₂	2004 10 08.26889	00 37 26.28	+02 16 39.8	19.7	704	2002 AD ₅₁	2004 10 05.17592	01 01 26.64	+04 41 10.1	19.8 V	691
2002 AG ₄₂	2004 10 08.27975	00 37 25.72	+02 16 35.2	19.8	704	2002 AD ₅₁	2004 10 05.20452	01 01 25.01	+04 40 59.8	19.7 V	691
2002 AG ₄₂	2004 10 08.29061	00 37 25.24	+02 16 31.9	20.0	704	2002 AD ₅₁	2004 10 05.23258	01 01 23.44	+04 40 49.3	19.7 V	691
2002 AG ₄₂	2004 10 08.30148	00 37 24.64	+02 16 27.0	19.7	704	2002 AD ₅₁	2004 10 07.29454	00 59 29.65	+04 28 04.9	19.9	704
2002 AG ₄₂	2004 10 09.20964	00 36 41.15	+02 10 59.1	19.9	704	2002 AD ₅₁	2004 10 07.31677	00 59 28.39	+04 27 57.1	20.1	704
2002 AG ₄₂	2004 10 09.22035	00 36 40.66	+02 10 55.3	19.8	704	2002 AD ₅₁	2004 10 07.32780	00 59 27.75	+04 27 52.6	19.6	704
2002 AG ₄₂	2004 10 09.23107	00 36 40.16	+02 10 51.6	20.2	704	2002 AF ₅₁	2004 10 09.20219	00 50 50.49	+00 26 26.8	19.3	704
2002 AK ₄₂	2004 10 11.37462	02 07 01.38	+09 49 56.4	20.5 V	691	2002 AF ₅₁	2004 10 09.21316	00 50 49.86	+00 26 32.0	19.2	704
2002 AK ₄₂	2004 10 11.38092	02 07 01.06	+09 49 54.3	20.4 V	691	2002 AF ₅₁	2004 10 09.22415	00 50 49.21	+00 26 35.9	19.0	704
2002 AK ₄₂	2004 10 11.40629	02 06 59.69	+09 49 46.1	20.4 V	691	2002 AF ₅₁	2004 10 09.23511	00 50 48.60	+00 26 40.6	18.7	704
2002 AQ ₄₂	2004 10 08.29238	01 33 33.93	-03 46 49.7	19.1 R	699	2002 AP ₅₁	2004 10 09.24628	00 50 47.98	+00 26 44.8	18.9	704
2002 AQ ₄₂	2004 10 08.29725	01 33 33.71	-03 46 51.7		699	2002 AK ₅₂	2004 10 07.28597	01 31 41.07	+00 42 18.1	18.8	704
2002 AQ ₄₂	2004 10 08.30212	01 33 33.55	-03 46 54.9		699	2002 AK ₅₂	2004 10 07.29710	01 31 40.54	+00 42 13.3	19.2	704
2002 AQ ₄₂	2004 10 08.30698	01 33 33.17	-03 46 56.7		699	2002 AK ₅₂	2004 10 07.30810	01 31 39.85	+00 42 08.7	19.0	704
2002 AU ₄₂	2004 10 13.31685	02 42 54.03	+02 27 34.6	20.7 R	683	2002 AK ₅₂	2004 10 07.31933	01 31 39.28	+00 42 03.7	19.0	704
2002 AU ₄₂	2004 10 13.33022	02 42 53.32	+02 27 30.2	21.0 R	683	2002 AK ₅₂	2004 10 07.33043	01 31 38.66	+00 41 59.2	19.6	704
2002 AU ₄₂	2004 10 13.34359	02 42 52.63	+02 27 27.2	20.4 R	683	2002 AK ₅₂	2004 10 09.25129	01 29 58.16	+00 28 32.1	18.6	704
2002 AV ₄₂	2004 10 08.20442	00 46 03.46	+08 49 51.6	18.7 R	699	2002 AK ₅₂	2004 10 09.26252	01 29 57.50	+00 28 27.8	19.5	704
2002 AV ₄₂	2004 10 08.22469	00 46 02.30	+08 49 44.3		699	2002 AK ₅₂	2004 10 09.27387	01 29 56.90	+00 28 22.8	19.7	704
2002 AV ₄₂	2004 10 08.24496	00 46 01.14	+08 49 36.1		699	2002 AK ₅₂	2004 10 09.29662	01 29 55.60	+00 28 13.0	19.2	704
2002 AV ₄₂	2004 10 08.26523	00 45 59.96	+08 49 27.9		699	2002 AV ₅₂	2004 10 12.23628	01 44 06.72	+16 16 30.0	20.0 V	691
2002 AV ₄₂	2004 10 10.20411	00 44 15.36	+08 36 50.4	19.3	704	2002 AV ₅₂	2004 10 12.26322	01 44 05.11	+16 16 22.9	20.1 V	691
2002 AV ₄₂	2004 10 10.21502	00 44 14.74	+08 36 46.9	19.9	704	2002 AV ₅₂	2004 10 12.29038	01 44 03.50	+16 16 15.6	20.2 V	691
2002 AV ₄₂	2004 10 10.22663	00 44 14.17	+08 36 41.6	19.6	704	2002 AF ₅₃	2004 10 08.21541	23 56 45.48	+02 06 24.5	18.6 R	683
2002 AV ₄₂	2004 10 10.23786	00 44 13.46	+08 36 38.3	19.9	704	2002 AF ₅₃	2004 10 08.22879	23 56 44.86	+02 06 18.1	19.9 R	683
2002 AV ₄₂	2004 10 10.24957	00 44 12.90	+08 36 32.6	19.4	704	2002 AF ₅₃	2004 10 08.24216	23 56 44.04	+02 06 11.2	19.0 R	683
2002 AV ₄₂	2004 10 12.14892	00 42 32.12	+08 24 05.9	19.1 V	691	2002 AF ₅₃	2004 10 09.19563	23 56 03.08	+02 00 02.3	18.7	704
2002 AV ₄₂	2004 10 12.17629	00 42 30.62	+08 23 55.0	19.1 V	691	2002 AF ₅₃	2004 10 09.20634	23 56 02.59	+01 59 57.5	19.1	704
2002 AV ₄₂	2004 10 12.20319	00 42 29.14	+08 23 44.4	19.1 V	691	2002 AF ₅₃	2004 10 09.21218	23 56 02.36	+01 59 56.0	19.2 R	683
2002 AV ₄₂	2004 10 12.24707	00 42 26.66	+08 23 27.2	19.6	704	2002 AF ₅₃	2004 10 09.21706	23 56 02.09	+01 59 54.0	18.9	704
2002 AV ₄₂	2004 10 12.25815	00 42 26.07	+08 23 23.4	19.7	704	2002 AF ₅₃	2004 10 09.22556	23 56 01.85	+01 59 50.1	19.5 R	683
2002 AV ₄₂	2004 10 12.26922	00 42 25.43	+08 23 18.7	19.4	704	2002 AF ₅₃	2004 10 09.22778	23 56 01.61	+01 59 49.6	18.7	704
2002 AV ₄₂	2004 10 12.29137	00 42 24.18	+08 23 10.1	20.2	704	2002 AF ₅₃	2004 10 09.23849	23 56 01.12	+01 59 45.4	18.9	704
2002 AC ₄₄	2004 10 10.09464	21 03 23.67	-11 44 16.6	19.6	704	2002 AF ₅₃	2004 10 09.23894	23 56 01.14	+01 59 45.7	19.3 R	683
2002 AC ₄₄	2004 10 10.11629	21 03 24.49	-11 44 13.8	20.3	704	2002 AF ₅₃	2004 10 12.20258	23 54 00.29	+01 41 11.7	20.1 R	683
2002 AC ₄₄	2004 10 10.12827	21 03 25.00	-11 44 10.0	20.2	704	2002 AF ₅₃	2004 10 12.21595	23 53 59.72	+01 41 06.8	20.1 R	683
2002 AC ₄₄	2004 10 10.13903	21 03 25.41	-11 44 09.5	20.2	704	2002 AF ₅₃	2004 10 12.22933	23 53 59.07	+01 41 00.8	20.1 R	683
2002 AS ₄₅	2004 10 08.28996	01 09 41.08	-00 22 59.3	17.8 R	699	2002 AG ₅₃	2004 10 04.34317	02 32 08.67	+19 24 48.2	19.7 V	691
2002 AS ₄₅	2004 10 08.29481	01 09 40.77	-00 23 01.1		699	2002 AG ₅₃	2004 10 04.37729	02 32 07.35	+19 24 43.6	19.8 V	691
2002 AS ₄₅	2004 10 08.29968	01 09 40.50	-00 23 03.0		699	2002 AG ₅₃	2004 10 04.40533	02 32 06.27	+19 24 40.1	19.8 V	691
2002 AS ₄₅	2004 10 08.30455	01 09 40.25	-00 23 05.1		699	2002 AG ₅₃	2004 10 08.33005	02 29 30.55	+19 14 16.0	19.6 V	691
2002 AS ₄₅	2004 10 09.20384	01 08 55.51	-00 28 52.8	18.4	704	2002 AG ₅₃	2004 10 08.35744	02 29 29.29	+19 14 11.0	19.6 V	691
2002 AS ₄₅	2004 10 09.21480	01 08 54.96	-00 28 56.9	18.7	704	2002 AG ₅₃	2004 10 08.37009	02 29 28.80	+19 14 08.1	19.2 R	699
2002 AS ₄₅	2004 10 09.22579	01 08 54.37	-00 29 00.8	18.6	704	2002 AG ₅₃	2004 10 08.38304	02 29 28.09	+19 14 07.3		699
2002 AS ₄₅	2004 10 09.23676	01 08 53.77	-00 29 05.7	18.6	704	2002 AG ₅₃	2004 10 08.38483	02 29 28.05	+19 14 06.1	19.7 V	691
2002 AS ₄₅	2004 10 09.24793	01 08 53.22	-00 29 09.7	18.3	704	2002 AG ₅₃	2004 10 08.39602	02 29 27.56	+19 14 03.6		699
2002 AY ₄₇	2004 10 10.13908	22 30 44.79	+04 59 23.8	19.3	704	2002 AG ₅₃	2004 10 08.40899	02 29 26.94	+19 14 00.8		699
2002 AY ₄₇	2004 10 10.16067	22 30 44.15	+04 59 17.2	20.2	704	2002 AG ₅₃	2004 10 10.26245	02 28 04.65	+19 08 04.8	19.5	704
2002 AY ₄₇	2004 10 10.17148	22 30 43.81	+04 59 15.0	19.9	704	2002 AG ₅₃	2004 10 10.27440	02 28 04.20	+19 08 03.8	19.9	704
2002 AA ₄₈	2004 10 09.18736	01 06 50.86	+03 37 20.2	19.9 V	691	2002 AG ₅₃	2004 10 10.28616	02 28 03.61	+19 08 01.2	19.8	704
2002 AA ₄₈	2004 10 09.21442	01 06 49.32	+03 37 10.3	19.8 V	691	2002 AG ₅₃	2004 10 10.29806	02 28 02.97	+19 07 59.3	20.2	704
2002 AA ₄₈	2004 10 09.24141	01 06 47.79	+03 37 00.8	19.8 V	691	2002 AJ ₅₃	2004 10 09.19941	00 40 33.51	+06 13 23.2	19.4	704
2002 AA ₄₈	2004 10 13.17623	01 03 11.66	+03 13 21.7	19.9 V	691	2002 AJ ₅₃	2004 10 09.21012	00 40 32.88	+06 13 19.6	19.9	704
2002 AA ₄₈	2004 10 13.20308	01 03 10.16	+03 13 12.3	19.9 V	691	2002 AJ ₅₃	2004 10 09.22083	00 40 32.27	+06 13 14.1	20.0	704
2002 AA ₄₈	2004 10 13.23020	01 03 08.63	+03 13 02.7	20.0 V	691	2002 AJ ₅₃	2004 10 09.23155	00 40 31.65	+06 13 11.3	19.6	704
2002 AL ₄₉	2004 10 10.36359	02 52 57.88	+13 01 58.5	20.2 V	691	2002 AJ ₅₃	2004 10 09.24226	00 40 30.97	+06 13 05.3	20.2	704
2002 AL ₄₉	2004 10 10.39091	02 52 56.64	+13 01 52.1	20.0 V	691	2002 AJ ₅₃	2004 10 10.048895	00 39 46.05	+06 07 35.0	18.3 R	H63
2002 AL ₄₉	2004 10 10.41878	02 52 55.41	+13 01 44.9	19.9 V	691	2002 AJ ₅₃	2004 10 12.15709	00 37 48.87	+05 53 14.4	19.7 V	691
2002 AE ₅₀	2004 10 09.46892	01 50 50.86	-01 45 31.5	19.4 V	291	2002 AJ ₅₃	2004 10 12.18440	00 37 47.31	+05 53 03.6	19.6 V	691
2002 AE ₅₀	2004 10 09.47298	01 50 50.63	-01 45 33.6	18.8 V	291	2002 AJ ₅₃	2004 10 12.21120	00 37 45.76	+05 52 52.2	19.7 V	691
2002 AE ₅₀	2004 10 09.47688	01 50 50.53	-01 45 36.2	18.9 V	291	2002 AU ₅₃	2004 10 15.15801	00 11 52.67	+00 34 17.7	20.0 V	691
2002 AG ₅₀	2004 10 10.20290	00 28 31.97	+07 11 14.2	18.7	704	2002 AU ₅₃	2004 10 15.18495	00 11 51.47	+00 34 09.1	20.2 V	691
2002 AG ₅₀	2004 10 10.21381	00 28 31.41	+07 11 10.3	19.0	704	2002 AU ₅₃	2004 10 15.21166	00 11 50.29	+00 34 00.7	20.1 V	691
2002 AG ₅₀	2004 10 10.22542	00 28 30.79	+07 11 05.7	19.4	704	2002 AJ ₅₆	2004 10 13.10374	23 25 09.12	-08 06 06.1	20.6 V	691
2002 AG ₅₀	2004 10 10.23664	00 28 30.17	+07 11 02.1	19.2	704	2002 AJ ₅₆	2004 10 13.12215	23 25 08.40	-08 06 10.4	20.5 V	691
2002 AG ₅₀	2004 10 10.24836	00 28 29.47	+07 10 57								

2002 AY ₅₈	2004 10 12.30991	01 47 01.97	+11 09 25.3	699	2002 AC ₆₂	2004 10 09.34493	03 09 04.26	+14 35 53.2	19.8	704
2002 AY ₅₈	2004 10 12.34626	01 46 59.86	+11 09 13.4	699	2002 AC ₆₂	2004 10 14.24173	03 07 29.04	+14 20 18.0	18.5	704
2002 AH ₅₉	2004 10 08.36117	02 16 19.97	+19 21 18.4	18.7 R	2002 AC ₆₂	2004 10 14.25111	03 07 28.80	+14 20 15.3	19.7	704
2002 AH ₅₉	2004 10 08.37414	02 16 19.34	+19 21 15.8	699	2002 AC ₆₂	2004 10 14.26992	03 07 28.23	+14 20 12.0	19.1	704
2002 AH ₅₉	2004 10 08.38710	02 16 18.76	+19 21 12.7	699	2002 AC ₆₂	2004 10 14.27932	03 07 27.99	+14 20 10.2	19.0	704
2002 AH ₅₉	2004 10 08.40009	02 16 18.04	+19 21 11.7	699	2002 AD ₆₂	2004 10 10.09185	23 02 15.13	-05 19 36.5	20.0 V	691
2002 AH ₅₉	2004 10 10.26206	02 14 45.20	+19 15 16.0	19.5	2002 AD ₆₂	2004 10 10.10830	23 02 14.55	-05 19 40.2	19.9 V	691
2002 AH ₅₉	2004 10 10.27401	02 14 44.57	+19 15 13.9	19.5	2002 AD ₆₂	2004 10 10.12538	23 02 13.97	-05 19 44.2	20.2 V f	691
2002 AH ₅₉	2004 10 10.29766	02 14 43.38	+19 15 08.3	19.9	2002 AG ₆₃	2004 10 09.14345	22 34 28.53	-05 19 49.9	19.3	704
2002 AH ₅₉	2004 10 10.30936	02 14 42.79	+19 15 06.3	20.0	2002 AG ₆₃	2004 10 09.15409	22 34 28.30	-05 19 51.0	19.8	704
2002 AJ ₅₉	2004 10 10.14831	22 21 17.74	+03 21 42.2	19.4	2002 AG ₆₃	2004 10 09.16473	22 34 27.94	-05 19 52.8	19.3	704
2002 AJ ₅₉	2004 10 10.15912	22 21 17.50	+03 21 39.9	20.2	2002 AG ₆₃	2004 10 09.17537	22 34 27.77	-05 19 55.3	19.5	704
2002 AJ ₅₉	2004 10 10.16992	22 21 17.13	+03 21 36.9	19.8	2002 AG ₆₃	2004 10 09.18606	22 34 27.47	-05 19 55.4	19.5	704
2002 AR ₅₉	2004 10 10.21175	00 05 26.67	+07 44 17.4	20.3	2002 AZ ₆₃	2004 10 11.48741	02 20 41.66	-04 46 17.5	18.5	644
2002 AR ₅₉	2004 10 10.22336	00 05 26.27	+07 44 11.6	20.0	2002 AZ ₆₃	2004 10 11.49954	02 20 41.07	-04 46 24.2	18.6	644
2002 AR ₅₉	2004 10 10.23426	00 05 25.73	+07 44 08.7	19.4	2002 AZ ₆₃	2004 10 11.51042	02 20 40.58	-04 46 29.9	18.9	644
2002 AR ₅₉	2004 10 10.24624	00 05 25.03	+07 44 03.5	19.9	2002 AZ ₆₃	2004 10 13.31702	02 19 14.59	-05 02 41.6	18.0 R	699
2002 AT ₅₉	2004 10 10.20684	22 54 16.42	+08 38 38.9	20.1	2002 AZ ₆₃	2004 10 13.33741	02 19 13.54	-05 02 52.9	699	
2002 AT ₅₉	2004 10 10.21776	22 54 15.96	+08 38 35.7	20.8	2002 AZ ₆₃	2004 10 13.35778	02 19 12.49	-05 03 03.5	699	
2002 AT ₅₉	2004 10 10.22868	22 54 15.58	+08 38 33.3	20.4	2002 AZ ₆₃	2004 10 13.37817	02 19 11.48	-05 03 14.3	699	
2002 AT ₅₉	2004 10 10.23960	22 54 15.25	+08 38 30.5	20.3	2002 AE ₆₄	2004 10 15.41433	03 55 21.10	+19 32 50.5	20.0 V	691
2002 AW ₅₉	2004 10 09.30827	03 24 05.31	+12 28 01.6	19.8	2002 AE ₆₄	2004 10 15.44115	03 55 20.39	+19 32 46.6	20.1 V	691
2002 AW ₅₉	2004 10 09.31954	03 24 04.94	+12 27 57.6	20.2	2002 AE ₆₄	2004 10 15.46794	03 55 19.70	+19 32 43.0	20.0 V	691
2002 AW ₅₉	2004 10 09.35359	03 24 03.75	+12 27 52.1	19.5	2002 AR ₆₄	2004 10 08.31337	01 40 29.46	+21 23 57.5	18.4 R	699
2002 AX ₅₉	2004 10 08.33978	02 47 26.20	+26 54 00.0	19.0	2002 AR ₆₄	2004 10 08.32310	01 40 28.89	+21 23 54.9	699	
2002 AX ₅₉	2004 10 08.35578	02 47 25.57	+26 54 00.4	19.2	2002 AR ₆₄	2004 10 08.33285	01 40 28.35	+21 23 53.1	699	
2002 AX ₅₉	2004 10 08.36898	02 47 25.09	+26 54 00.6	19.4	2002 AR ₆₄	2004 10 08.34263	01 40 27.80	+21 23 50.7	699	
2002 AX ₅₉	2004 10 08.38124	02 47 24.61	+26 54 01.1	19.6	2002 AR ₆₄	2004 10 10.25560	01 38 48.77	+21 15 27.7	18.6	704
2002 AX ₅₉	2004 10 08.39737	02 47 23.98	+26 54 01.5	19.4	2002 AR ₆₄	2004 10 10.26661	01 38 48.13	+21 15 24.9	19.3	704
2002 AX ₅₉	2004 10 09.45048	02 46 45.68	+26 54 28.5	18.9 R	2002 AR ₆₄	2004 10 10.27762	01 38 47.51	+21 15 21.6	19.4	704
2002 AX ₅₉	2004 10 09.46026	02 46 45.27	+26 54 27.7	699	2002 AR ₆₄	2004 10 10.28865	01 38 46.87	+21 15 18.6	19.1	704
2002 AX ₅₉	2004 10 09.47002	02 46 44.90	+26 54 27.8	699	2002 AR ₆₄	2004 10 10.29972	01 38 46.29	+21 15 15.7	19.4	704
2002 AX ₅₉	2004 10 09.47981	02 46 44.53	+26 54 28.5	699	2002 AY ₆₄	2004 10 09.30269	03 18 48.81	+15 42 39.9	19.9	704
2002 AX ₅₉	2004 10 10.30644	02 46 13.50	+26 54 39.9	19.2	2002 AY ₆₄	2004 10 09.31356	03 18 48.44	+15 42 37.3	19.9	704
2002 AX ₅₉	2004 10 10.31736	02 46 13.02	+26 54 39.1	19.7	2002 AY ₆₄	2004 10 09.32441	03 18 48.15	+15 42 36.2	20.1	704
2002 AX ₅₉	2004 10 10.32828	02 46 12.61	+26 54 39.2	19.6	2002 AY ₆₄	2004 10 09.33528	03 18 47.68	+15 42 33.3	19.9	704
2002 AX ₅₉	2004 10 10.33921	02 46 12.11	+26 54 39.8	19.3	2002 AY ₆₄	2004 10 09.44114	03 18 44.03	+15 42 11.1	20.0 V	691
2002 AX ₅₉	2004 10 10.35013	02 46 11.69	+26 54 39.5	19.6	2002 AY ₆₄	2004 10 09.46828	03 18 43.09	+15 42 05.4	19.8 V	691
2002 AX ₅₉	2004 10 14.50372	02 43 13.35	+26 52 50.2	18.9	2002 AY ₆₄	2004 10 09.49623	03 18 42.11	+15 41 59.9	19.8 V	691
2002 AX ₅₉	2004 10 14.51394	02 43 12.88	+26 52 49.3	18.9	2002 AD ₆₅	2004 10 09.25308	01 49 17.12	+04 18 58.0	18.7	704
2002 AX ₅₉	2004 10 14.52434	02 43 12.39	+26 52 48.6	18.5	2002 AD ₆₅	2004 10 09.26431	01 49 16.57	+04 18 52.2	18.6	704
2002 AT ₆₀	2004 10 08.22225	00 51 34.45	-01 02 13.8	18.5 R	2002 AD ₆₅	2004 10 09.27566	01 49 15.98	+04 18 46.3	18.7	704
2002 AT ₆₀	2004 10 08.24252	00 51 33.24	-01 02 22.8	699	2002 AD ₆₅	2004 10 09.28697	01 49 15.44	+04 18 41.6	19.4	704
2002 AT ₆₀	2004 10 08.26280	00 51 32.16	-01 02 30.4	699	2002 AD ₆₅	2004 10 09.29841	01 49 14.83	+04 18 36.4	18.9	704
2002 AT ₆₀	2004 10 08.28305	00 51 31.05	-01 02 39.0	699	2002 AH ₆₅	2004 10 09.15975	23 20 24.27	-11 45 10.0	19.6	704
2002 AT ₆₀	2004 10 09.20219	00 50 41.74	-01 08 47.5	19.1	2002 AH ₆₅	2004 10 09.17087	23 20 23.91	-11 45 12.9	19.5	704
2002 AT ₆₀	2004 10 09.21316	00 50 41.09	-01 08 52.3	18.6	2002 AH ₆₅	2004 10 09.19311	23 20 23.18	-11 45 20.1	19.3	704
2002 AT ₆₀	2004 10 09.24628	00 50 39.21	-01 09 04.8	19.1	2002 AM ₆₅	2004 10 13.19554	23 56 53.68	-16 07 27.1	19.4	704
2002 AP ₆₁	2004 10 08.20372	00 00 52.21	-02 06 10.5	19.2	2002 AM ₆₅	2004 10 13.20639	23 56 53.40	-16 07 31.5	19.4	704
2002 AP ₆₁	2004 10 08.21471	00 00 51.76	-02 06 14.3	19.2	2002 AM ₆₅	2004 10 13.21723	23 56 53.01	-16 07 34.6	19.4	704
2002 AP ₆₁	2004 10 08.21577	00 00 51.58	-02 06 14.5	19.2 R	2002 AM ₆₅	2004 10 13.22806	23 56 52.63	-16 07 38.2	19.2	704
2002 AP ₆₁	2004 10 08.22570	00 00 51.30	-02 06 18.4	19.8	2002 AM ₆₅	2004 10 13.23889	23 56 52.22	-16 07 41.4	19.1	704
2002 AP ₆₁	2004 10 08.23604	00 00 50.87	-02 06 21.3	699	2002 AQ ₆₅	2004 10 08.26100	00 01 31.18	+28 01 42.4	18.4	704
2002 AP ₆₁	2004 10 08.23668	00 00 50.82	-02 06 21.3	19.9	2002 AQ ₆₅	2004 10 08.26153	00 01 31.07	+28 01 42.9	18.1	704
2002 AP ₆₁	2004 10 08.24767	00 00 50.40	-02 06 25.3	19.3	2002 AQ ₆₅	2004 10 08.27250	00 01 30.36	+28 01 40.0	18.7	704
2002 AP ₆₁	2004 10 08.25631	00 00 49.96	-02 06 30.3	699	2002 AQ ₆₅	2004 10 08.27303	00 01 30.25	+28 01 40.3	19.0	704
2002 AP ₆₁	2004 10 08.27656	00 00 49.15	-02 06 35.2	699	2002 AQ ₆₅	2004 10 08.28690	00 01 29.46	+28 01 39.0	18.4	704
2002 AP ₆₁	2004 10 09.20605	00 00 12.31	-02 11 46.3	20.1	2002 AQ ₆₅	2004 10 08.28743	00 01 29.29	+28 01 39.1	18.1	704
2002 AP ₆₁	2004 10 09.21676	00 00 11.83	-02 11 47.2	19.7	2002 AQ ₆₅	2004 10 08.30144	00 01 28.47	+28 01 37.0	18.6	704
2002 AP ₆₁	2004 10 09.22748	00 00 11.33	-02 11 51.6	19.7	2002 AQ ₆₅	2004 10 08.30197	00 01 28.37	+28 01 36.4	17.8	704
2002 AP ₆₁	2004 10 09.23820	00 00 10.88	-02 11 55.2	20.0	2002 AQ ₆₅	2004 10 08.32126	00 01 27.17	+28 01 34.6	18.5	704
2002 AV ₆₁	2004 10 08.21820	00 27 46.49	-00 02 04.6	17.4 R	2002 AQ ₆₅	2004 10 08.32179	00 01 26.98	+28 01 33.0	18.3	704
2002 AV ₆₁	2004 10 08.23847	00 27 45.36	-00 02 14.0	699	2002 AX ₆₆	2002 01 12.12199	11 55 04.30	+02 52 20.5	20.5 R	461
2002 AV ₆₁	2004 10 08.25873	00 27 44.24	-00 02 22.3	699	2002 AX ₆₆	2002 01 12.14110	11 55 05.19	+02 52 15.4	461	
2002 AV ₆₁	2004 10 08.27900	00 27 43.11	-00 02 30.8	699	2002 AS ₆₉	2004 10 11.25194	22 00 31.42	-01 10 51.4	18.7	644
2002 AV ₆₁	2004 10 09.19873	00 26 54.81	-00 08 52.3	17.7	2002 AS ₆₉	2004 10 11.27564	22 00 31.25	-01 10 55.0	18.8	644
2002 AV ₆₁	2004 10 09.20945	00 26 54.21	-00 08 56.6	18.2	2002 AS ₆₉	2004 10 11.30153	22 00 31.08	-01 10 59.0	18.5	644
2002 AV ₆₁	2004 10 09.22016	00 26 53.62	-00 09 00.9	18.1	2002 AD ₇₀	2004 10 09.28640	00 14 43.09	-10 09 23.9	18.6 R	699
2002 AV ₆₁	2004 10 09.23087	00 26 53.05	-00 09 05.6	18.4	2002 AD ₇₀	2004 10 09.29939	00 14 42.38	-10 09 23.3	699	
2002 AV ₆₁	2004 10 09.24159	00 26 52.44	-00 09 09.9	17.7	2002 AD ₇₀	2004 10 09.31239	00 14 41.62	-10 09 27.9	699	
2002 AV ₆₁	2004 10 09.24451	00 26 52.26	-00 09 11.1	17.9	2002 AD ₇₀	2004 10 09.32539	00 14 40.94	-10 09 27.8	699	
2002 AV ₆₁	2004 10 09.24991	00 26 51.96	-00 09 13.5	17.7	2002 AP ₇₀	2004 10 13.09852	23 28 14.66	-04 33 04.1	19.7 V	691
2002 AV ₆₁	2004 10 09.25545	00 26 51.63	-00 09 16.3	18.1	2002 AP ₇₀	2004 10 13.11684	23 28 13.92	-04 33 07.4	19.6 V	

2002 AO ₇₃	2004 10 09.15876	23 20 25.69	-03 29 55.8	19.6	704	2002 AN ₈₂	2004 10 09.14743	23 18 32.29	-04 12 37.4	19.4	704
2002 AO ₇₃	2004 10 09.19073	23 20 24.29	-03 30 01.4	19.9	704	2002 AN ₈₂	2004 10 09.16871	23 18 31.36	-04 12 43.8	19.3	704
2002 AO ₇₃	2004 10 12.09011	23 18 41.34	-03 36 52.2	19.8 V	691	2002 AN ₈₂	2004 10 09.19005	23 18 30.46	-04 12 51.5	19.5	704
2002 AO ₇₃	2004 10 12.10744	23 18 40.73	-03 36 54.7	19.7 V	691	2002 AW ₈₄	2004 10 10.25753	01 27 20.08	+16 18 55.8	18.0	704
2002 AO ₇₃	2004 10 12.12407	23 18 40.12	-03 36 56.9	19.7 V	691	2002 AW ₈₄	2004 10 10.26942	01 27 19.49	+16 18 50.0	18.3	704
2002 AP ₇₆	2004 10 10.31626	03 18 48.14	+26 48 11.7	19.1	704	2002 AW ₈₄	2004 10 10.28124	01 27 18.82	+16 18 44.0	18.0	704
2002 AP ₇₆	2004 10 10.33920	03 18 47.30	+26 48 14.0	19.9	704	2002 AW ₈₄	2004 10 10.29315	01 27 18.21	+16 18 38.1	18.2	704
2002 AP ₇₆	2004 10 10.35090	03 18 46.82	+26 48 15.8	19.6	704	2002 AW ₈₄	2004 10 10.30485	01 27 17.60	+16 18 32.1	18.5	704
2002 AP ₇₆	2004 10 10.36245	03 18 46.40	+26 48 17.5	19.4	704	2002 AN ₈₆	2004 10 09.19978	00 22 40.49	-06 39 46.6	19.1	704
2002 AT ₇₆	2004 10 09.25423	02 41 29.10	+11 45 08.0	19.0	704	2002 AN ₈₆	2004 10 09.21075	00 22 39.89	-06 39 51.7	19.1	704
2002 AT ₇₆	2004 10 09.26518	02 41 28.68	+11 45 07.5	19.7	704	2002 AN ₈₆	2004 10 09.22174	00 22 39.38	-06 39 57.1	19.4	704
2002 AT ₇₆	2004 10 09.27611	02 41 28.24	+11 45 07.1	19.0	704	2002 AN ₈₆	2004 10 09.23270	00 22 38.77	-06 40 01.8	19.0	704
2002 AT ₇₆	2004 10 09.28706	02 41 27.86	+11 45 06.2	19.6	704	2002 AN ₈₆	2004 10 09.24373	00 22 38.22	-06 40 06.6	19.2	704
2002 AT ₇₆	2004 10 09.29800	02 41 27.37	+11 45 05.7	18.9	704	2002 AN ₈₆	2004 10 09.28153	00 22 36.26	-06 40 23.6	18.4 R	699
2002 AT ₇₆	2004 10 09.35936	02 41 25.01	+11 45 01.9	18.8 V	691	2002 AN ₈₆	2004 10 09.29452	00 22 35.65	-06 40 28.2		699
2002 AT ₇₆	2004 10 09.38653	02 41 23.92	+11 45 00.5	18.9 V	691	2002 AN ₈₆	2004 10 09.30752	00 22 34.94	-06 40 34.9		699
2002 AT ₇₆	2004 10 09.41405	02 41 22.82	+11 44 58.7	18.9 V	691	2002 AN ₈₆	2004 10 09.32051	00 22 34.26	-06 40 39.8		699
2002 AT ₇₆	2004 10 13.34064	02 38 44.03	+11 40 14.0	18.8 V	691	2002 AB ₈₇	2004 10 09.17909	00 52 26.97	+05 35 11.9	19.7 V	691
2002 AT ₇₆	2004 10 13.36761	02 38 42.73	+11 40 11.7	18.8 V	691	2002 AB ₈₇	2004 10 09.20639	00 52 25.41	+05 34 59.3	19.7 V	691
2002 AT ₇₆	2004 10 13.39514	02 38 41.41	+11 40 09.5	18.8 V	691	2002 AB ₈₇	2004 10 09.23337	00 52 23.87	+05 34 46.4	19.8 V	691
2002 AT ₇₆	2004 10 14.23961	02 38 03.80	+11 38 58.7	18.6	704	2002 AB ₈₇	2004 10 13.16833	00 48 48.52	+05 04 02.0	19.9 V	691
2002 AT ₇₆	2004 10 14.24899	02 38 03.34	+11 38 58.2	18.9	704	2002 AB ₈₇	2004 10 13.19528	00 48 46.99	+05 03 49.5	19.8 V	691
2002 AT ₇₆	2004 10 14.25837	02 38 02.86	+11 38 56.8	18.9	704	2002 AB ₈₇	2004 10 13.22219	00 48 45.47	+05 03 37.2	19.8 V	691
2002 AT ₇₆	2004 10 14.26780	02 38 02.43	+11 38 56.6	19.0	704	2002 AC ₈₇	2004 10 08.25896	01 12 15.33	+02 03 26.8	19.0	704
2002 AT ₇₆	2004 10 14.27720	02 38 01.91	+11 38 55.1	18.8	704	2002 AC ₈₇	2004 10 08.26982	01 12 14.77	+02 03 22.0	19.5	704
2002 AB ₇₇	2004 10 08.34116	02 26 28.34	+15 24 36.0	20.6 V	691	2002 AC ₈₇	2004 10 08.29154	01 12 13.59	+02 03 13.2	19.8	704
2002 AB ₇₇	2004 10 08.36816	02 26 26.97	+15 24 31.7	20.9 V	691	2002 AC ₈₇	2004 10 08.30241	01 12 13.02	+02 03 08.8	19.7	704
2002 AB ₇₇	2004 10 08.39541	02 26 25.57	+15 24 27.5	20.9 V	691	2002 AC ₈₇	2004 10 09.21548	01 11 26.73	+01 57 02.6	19.5	704
2002 AB ₇₇	2004 10 12.33580	02 23 03.33	+15 13 09.3	20.8 V	691	2002 AC ₈₇	2004 10 09.22647	01 11 26.08	+01 56 59.5	19.7	704
2002 AB ₇₇	2004 10 12.36271	02 23 01.80	+15 13 04.6	20.5 V	691	2002 AC ₈₇	2004 10 09.23744	01 11 25.49	+01 56 54.1	19.5	704
2002 AB ₇₇	2004 10 12.38975	02 23 00.29	+15 12 59.3	20.8 V	691	2002 AC ₈₇	2004 10 09.24860	01 11 24.85	+01 56 50.3	19.5	704
2002 AE ₇₈	2004 10 07.35139	02 15 16.21	+15 19 01.7	20.2 V	691	2002 AC ₈₇	2004 10 10.24884	01 10 33.90	+01 50 11.9	19.3	704
2002 AE ₇₈	2004 10 07.37899	02 15 14.78	+15 18 58.1	20.4 V	691	2002 AC ₈₇	2004 10 10.25985	01 10 33.29	+01 50 07.3	19.4	704
2002 AE ₇₈	2004 10 07.40541	02 15 13.45	+15 18 55.1	20.4 V	691	2002 AC ₈₇	2004 10 10.27085	01 10 32.72	+01 50 03.2	19.9	704
2002 AE ₇₈	2004 10 11.36128	02 11 49.56	+15 09 32.7	19.9 V	691	2002 AC ₈₇	2004 10 10.29295	01 10 31.50	+01 49 53.7	19.9	704
2002 AE ₇₈	2004 10 11.39250	02 11 47.75	+15 09 27.8	19.9 V	691	2002 AK ₈₇	2004 10 12.09011	23 15 37.99	-03 34 38.4	20.6 V	691
2002 AE ₇₈	2004 10 11.42041	02 11 46.19	+15 09 23.5	20.0 V	691	2002 AK ₈₇	2004 10 12.10744	23 15 37.37	-03 34 44.0	20.7 V	691
2002 AE ₇₈	2004 10 15.32046	02 08 06.14	+14 58 05.5	20.0 V	691	2002 AK ₈₇	2004 10 12.12407	23 15 36.74	-03 34 50.4	20.5 V	691
2002 AE ₇₈	2004 10 15.34745	02 08 04.48	+14 58 00.6	20.0 V	691	2002 AT ₈₇	2004 10 09.18736	01 09 18.79	+03 12 06.4	19.4 V	691
2002 AE ₇₈	2004 10 15.37495	02 08 02.80	+14 57 55.3	20.0 V	691	2002 AT ₈₇	2004 10 09.21442	01 09 17.31	+03 11 53.5	19.3 V	691
2002 AO ₇₈	2004 10 10.20159	00 08 49.27	+04 58 42.9	19.6	704	2002 AT ₈₇	2004 10 09.21461	01 09 17.24	+03 11 53.2	19.4	704
2002 AO ₇₈	2004 10 10.22423	00 08 48.01	+04 58 37.1	19.4	704	2002 AT ₈₇	2004 10 09.22560	01 09 16.67	+03 11 47.6	19.5	704
2002 AO ₇₈	2004 10 10.23542	00 08 47.38	+04 58 34.6	19.5	704	2002 AT ₈₇	2004 10 09.23657	01 09 16.07	+03 11 42.6	19.6	704
2002 AO ₇₈	2004 10 10.24712	00 08 46.70	+04 58 30.4	19.7	704	2002 AT ₈₇	2004 10 09.24141	01 09 15.83	+03 11 40.6	19.3 V	691
2002 AK ₈₀	2004 10 09.24854	01 58 28.19	+15 39 18.2	19.8 V	691	2002 AT ₈₇	2004 10 09.24773	01 09 15.48	+03 11 37.3	19.4	704
2002 AK ₈₀	2004 10 09.28050	01 58 26.31	+15 39 12.3	19.7 V	691	2002 AT ₈₇	2004 10 13.17623	01 05 46.88	+02 40 40.4	19.3 V	691
2002 AK ₈₀	2004 10 09.30777	01 58 24.70	+15 39 07.3	19.7 V	691	2002 AT ₈₇	2004 10 13.20308	01 05 45.41	+02 40 27.9	19.3 V	691
2002 AK ₈₀	2004 10 13.23476	01 54 35.11	+15 26 04.5	19.4 V	691	2002 AT ₈₇	2004 10 13.23020	01 05 43.93	+02 40 15.2	19.4 V	691
2002 AK ₈₀	2004 10 13.26169	01 54 33.43	+15 25 58.8	19.4 V	691	2002 AW ₈₇	2004 10 09.35134	02 38 26.09	+14 36 37.0	20.3 V	691
2002 AK ₈₀	2004 10 13.29101	01 54 31.60	+15 25 52.6	19.4 V	691	2002 AW ₈₇	2004 10 09.37856	02 38 24.82	+14 36 29.1	20.2 V	691
2002 AL ₈₀	2004 10 08.31903	01 39 48.28	+18 24 10.8	17.6 R	699	2002 AW ₈₇	2004 10 09.40603	02 38 23.53	+14 36 20.9	20.3 V	691
2002 AL ₈₀	2004 10 08.32879	01 39 47.72	+18 24 10.1		699	2002 AW ₈₇	2004 10 13.33531	02 35 17.40	+14 16 22.9	20.1 V	691
2002 AL ₈₀	2004 10 08.33855	01 39 47.21	+18 24 07.6		699	2002 AW ₈₇	2004 10 13.36221	02 35 16.01	+14 16 14.2	20.3 V	691
2002 AL ₈₀	2004 10 08.34833	01 39 46.57	+18 24 06.7		699	2002 AW ₈₇	2004 10 13.38920	02 35 14.62	+14 16 05.8	20.1 V	691
2002 AL ₈₀	2004 10 10.25841	01 37 57.64	+18 18 35.1	19.0	704	2002 AJ ₈₉	2004 10 14.28442	04 10 13.85	+22 17 36.7	19.1	704
2002 AL ₈₀	2004 10 10.27032	01 37 56.98	+18 18 31.9	18.7	704	2002 AJ ₈₉	2004 10 14.29389	04 10 13.53	+22 17 36.3	19.3	704
2002 AL ₈₀	2004 10 10.28212	01 37 56.23	+18 18 29.6	18.6	704	2002 AJ ₈₉	2004 10 14.30338	04 10 13.27	+22 17 33.1	20.1	704
2002 AL ₈₀	2004 10 10.29403	01 37 55.50	+18 18 27.6	18.6	704	2002 AJ ₈₉	2004 10 14.31285	04 10 13.10	+22 17 32.4	19.9	704
2002 AL ₈₀	2004 10 10.30573	01 37 54.86	+18 18 25.5	18.8	704	2002 AJ ₈₉	2004 10 14.32233	04 10 12.89	+22 17 30.2	19.6	704
2002 AH ₈₁	2004 10 09.19882	00 08 33.13	-06 34 13.6	18.9	704	2002 AQ ₈₉	2004 10 08.49784	00 21 02.31	-29 27 43.0	17.0 R	423
2002 AH ₈₁	2004 10 09.20979	00 08 32.59	-06 34 18.7	19.1	704	2002 AQ ₈₉	2004 10 08.51338	00 21 01.46	-29 27 54.5	17.3 R	423
2002 AH ₈₁	2004 10 09.22078	00 08 31.99	-06 34 23.7	19.5	704	2002 AQ ₈₉	2004 10 08.53074	00 21 00.57	-29 28 07.0	17.4 R	423
2002 AH ₈₁	2004 10 09.23174	00 08 31.49	-06 34 27.8	18.8	704	2002 AQ ₈₉	2004 10 08.54463	00 20 59.86	-29 28 17.1	17.7 R	423
2002 AH ₈₁	2004 10 09.24276	00 08 30.96	-06 34 33.0	19.2	704	2002 AS ₈₉	2004 10 08.20604	00 24 41.90	+09 50 28.8	17.9 R	699
2002 AR ₈₁	2004 09 17.29393	02 09 51.06	+05 16 03.8	19.7	704	2002 AS ₈₉	2004 10 08.22631	00 24 40.75	+09 50 18.5		699
2002 AR ₈₁	2004 09 17.31837	02 09 50.73	+05 15 53.6	20.1	704	2002 AS ₈₉	2004 10 08.24659	00 24 39.65	+09 50 09.8		699
2002 AR ₈₁	2004 09 17.33062	02 09 50.52	+05 15 48.6	19.8	704	2002 AS ₈₉	2004 10 08.26685	00 24 38.54	+09 50 00.4		699
2002 AR ₈₁	2004 09 17.34281	02 09 50.35	+05 15 44.4	19.9	704	2002 AS ₈₉	2004 10 10.20251	00 22 58.84	+09 35 07.1	18.2	704
2002 AR ₈₁	2004 09 22.34395	02 08 20.91	+04 39 26.8	19.1	704	2002 AS ₈₉	2004 10 10.21351	00 22 58.28	+09 35 01.6	18.6	704
2002 AR ₈₁	2004 09 22.35605	02 08 20.									

2002 AR ₉₅	2004 10 15.37761	02 10 34.58	+15 54 00.7	20.2 V	691	2002 AB ₁₀₁	2004 10 09.19999	00 49 06.96	+02 08 12.0	19.5	704
2002 AM ₉₆	2004 10 15.24980	01 04 04.22	+05 18 03.6	20.1 V	691	2002 AB ₁₀₁	2004 10 09.22141	00 49 05.84	+02 08 06.4	19.4	704
2002 AM ₉₆	2004 10 15.27660	01 04 02.55	+05 17 55.2	20.1 V	691	2002 AB ₁₀₁	2004 10 09.23213	00 49 05.24	+02 08 02.1	19.7	704
2002 AM ₉₆	2004 10 15.30362	01 04 00.88	+05 17 46.4	20.0 V	691	2002 AB ₁₀₁	2004 10 09.24284	00 49 04.63	+02 07 59.4	19.7	704
2002 AC ₉₇	2004 10 06.90610	01 08 39.35	-05 33 01.7	18.4 V	A50	2002 AB ₁₀₁	2004 10 12.16784	00 46 29.30	+01 53 55.2	19.7 V	691
2002 AC ₉₇	2004 10 06.90787	01 08 39.21	-05 33 01.8	18.2 V	A50	2002 AB ₁₀₁	2004 10 12.19503	00 46 27.84	+01 53 47.7	19.6 V	691
2002 AC ₉₇	2004 10 06.92741	01 08 38.18	-05 33 08.6	18.6 V	A50	2002 AB ₁₀₁	2004 10 12.22194	00 46 26.36	+01 53 40.1	19.7 V	691
2002 AE ₉₇	2004 10 10.21073	23 52 46.12	+09 36 59.3	19.5	704	2002 AW ₁₀₁	2004 10 11.37721	02 12 26.99	+10 00 56.3	20.1 V	691
2002 AE ₉₇	2004 10 10.22232	23 52 45.59	+09 36 54.7	19.8	704	2002 AW ₁₀₁	2004 10 11.40905	02 12 25.23	+10 00 47.6	20.1 V	691
2002 AE ₉₇	2004 10 10.23326	23 52 45.03	+09 36 52.3	19.7	704	2002 AW ₁₀₁	2004 10 11.43656	02 12 23.72	+10 00 40.5	20.1 V	691
2002 AE ₉₇	2004 10 10.24521	23 52 44.50	+09 36 48.6	20.1	704	2002 AW ₁₀₁	2004 10 15.33645	02 08 49.13	+09 43 06.1	20.0 V	691
2002 AU ₉₇	2004 10 10.27002	01 35 27.63	+15 19 26.5	19.6	704	2002 AW ₁₀₁	2004 10 15.36368	02 08 47.55	+09 42 58.5	20.1 V	691
2002 AU ₉₇	2004 10 10.28182	01 35 26.89	+15 19 22.7	19.2	704	2002 AW ₁₀₁	2004 10 15.39099	02 08 45.93	+09 42 51.1	19.9 V	691
2002 AU ₉₇	2004 10 10.29373	01 35 26.16	+15 19 20.8	19.4	704	2002 AM ₁₀₂	2004 10 10.10711	21 29 59.26	-14 28 38.9	19.2	644
2002 AU ₉₇	2004 10 10.30544	01 35 25.40	+15 19 18.5	19.7	704	2002 AM ₁₀₂	2004 10 10.12775	21 29 59.38	-14 28 36.1	19.4	644
2002 AU ₉₇	2004 10 12.23369	01 33 30.68	+15 11 39.5	19.1 V	691	2002 AM ₁₀₂	2004 10 10.15149	21 29 59.54	-14 28 32.0	19.3	644
2002 AU ₉₇	2004 10 12.26059	01 33 29.00	+15 11 33.1	19.1 V	691	2002 AW ₁₀₂	2004 10 09.22120	00 31 40.57	+11 46 17.5	19.4 R	699
2002 AU ₉₇	2004 10 12.28755	01 33 27.32	+15 11 26.5	19.2 V	691	2002 AW ₁₀₂	2004 10 09.23745	00 31 39.56	+11 46 15.6		699
2002 AZ ₉₇	2004 10 09.45292	03 06 25.55	+21 45 01.6	18.2 R	699	2002 AW ₁₀₂	2004 10 09.25366	00 31 38.64	+11 46 09.7		699
2002 AZ ₉₇	2004 10 09.46270	03 06 25.17	+21 45 02.2		699	2002 AW ₁₀₂	2004 10 09.26993	00 31 37.47	+11 46 05.9		699
2002 AZ ₉₇	2004 10 09.47246	03 06 24.86	+21 45 03.5		699	2002 AE ₁₀₃	2004 10 08.30810	02 10 34.83	+02 11 26.1	20.0 R	683
2002 AZ ₉₇	2004 10 09.48226	03 06 24.53	+21 45 04.6		699	2002 AE ₁₀₃	2004 10 08.32148	02 10 34.11	+02 11 23.8	20.3 R	683
2002 AZ ₉₇	2004 10 10.31488	03 05 57.64	+21 46 24.8	18.5	704	2002 AE ₁₀₃	2004 10 08.33486	02 10 33.40	+02 11 20.5	20.4 R	683
2002 AZ ₉₇	2004 10 10.32623	03 05 57.16	+21 46 26.0	19.0	704	2002 AE ₁₀₃	2004 10 09.30480	02 09 46.92	+02 07 10.8	20.3 R	683
2002 AZ ₉₇	2004 10 10.33782	03 05 56.77	+21 46 26.6	19.1	704	2002 AE ₁₀₃	2004 10 09.31818	02 09 46.26	+02 07 06.9	20.4 R	683
2002 AZ ₉₇	2004 10 10.34953	03 05 56.34	+21 46 27.8	18.9	704	2002 AE ₁₀₃	2004 10 09.33155	02 09 45.42	+02 07 05.6	21.7 R	683
2002 AZ ₉₇	2004 10 10.36107	03 05 55.91	+21 46 28.8	18.5	704	2002 AE ₁₀₃	2004 10 10.30152	02 08 57.68	+02 02 51.6	19.6 R	683
2002 AD ₉₈	2004 10 08.21982	00 37 38.01	-04 11 24.3	18.4 R	699	2002 AE ₁₀₃	2004 10 10.31490	02 08 57.15	+02 02 48.5	19.8 R	683
2002 AD ₉₈	2004 10 08.24009	00 37 36.83	-04 11 31.0		699	2002 AE ₁₀₃	2004 10 10.32825	02 08 56.34	+02 02 44.9	20.5 R	683
2002 AD ₉₈	2004 10 08.26035	00 37 35.73	-04 11 36.6		699	2002 AE ₁₀₃	2004 10 13.29153	02 06 22.88	+01 50 22.7	19.8 R	683
2002 AD ₉₈	2004 10 08.28062	00 37 34.57	-04 11 42.7		699	2002 AE ₁₀₃	2004 10 13.30491	02 06 22.10	+01 50 19.9	20.1 R	683
2002 AD ₉₈	2004 10 09.20094	00 36 46.41	-04 15 48.1	18.6	704	2002 AE ₁₀₃	2004 10 13.31829	02 06 21.37	+01 50 16.1	19.8 R	683
2002 AD ₉₈	2004 10 09.21191	00 36 45.75	-04 15 51.1	19.4	704	2002 AE ₁₀₃	2004 10 14.28818	02 05 29.15	+01 46 20.8	20.1 R	683
2002 AD ₉₈	2004 10 09.23386	00 36 44.60	-04 15 56.7	19.2	704	2002 AE ₁₀₃	2004 10 14.30155	02 05 28.50	+01 46 18.5	19.8 R	683
2002 AD ₉₈	2004 10 09.24488	00 36 43.96	-04 15 59.3	19.0	704	2002 AE ₁₀₃	2004 10 14.31492	02 05 27.56	+01 46 14.5	19.6 R	683
2002 AD ₉₈	2004 10 09.42681	00 36 34.07	-04 16 47.3	18.7 R	699	2002 AL ₁₀₃	2004 10 09.19311	23 33 32.96	-05 41 52.5	18.3	704
2002 AD ₉₈	2004 10 09.42923	00 36 33.98	-04 16 46.8	18.5 R	699	2002 AL ₁₀₃	2004 10 09.20382	23 33 32.53	-05 41 53.2	19.1	704
2002 AD ₉₈	2004 10 09.43168	00 36 33.86	-04 16 49.6		699	2002 AL ₁₀₃	2004 10 09.21453	23 33 32.17	-05 41 54.1	19.3	704
2002 AD ₉₈	2004 10 09.43411	00 36 33.76	-04 16 49.6		699	2002 AL ₁₀₃	2004 10 09.22524	23 33 31.77	-05 41 55.5	19.1	704
2002 AD ₉₈	2004 10 09.43655	00 36 33.62	-04 16 51.2		699	2002 AL ₁₀₃	2004 10 09.23596	23 33 31.39	-05 41 55.5	18.7	704
2002 AD ₉₈	2004 10 09.43898	00 36 33.46	-04 16 50.1		699	2002 AO ₁₀₄	2004 10 04.16881	00 33 23.09	+07 27 30.0	19.7 V	691
2002 AD ₉₈	2004 10 09.44142	00 36 33.18	-04 16 50.4		699	2002 AO ₁₀₄	2004 10 04.19676	00 33 21.61	+07 27 21.6	19.9 V	691
2002 AD ₉₈	2004 10 09.44385	00 36 33.10	-04 16 49.7		699	2002 AO ₁₀₄	2004 10 04.22423	00 33 20.13	+07 27 13.4	19.7 V	691
2002 AF ₉₈	2004 10 04.17421	00 38 02.11	+05 46 09.8	19.9 V	691	2002 AO ₁₀₄	2004 10 10.15182	00 28 17.19	+06 56 38.1	19.9 V	691
2002 AF ₉₈	2004 10 04.20211	00 38 00.39	+05 46 01.1	20.0 V	691	2002 AO ₁₀₄	2004 10 10.19625	00 28 14.92	+06 56 24.3	19.9 V	691
2002 AF ₉₈	2004 10 04.22949	00 37 58.70	+05 45 52.9	20.3 V	691	2002 AO ₁₀₄	2004 10 10.22357	00 28 13.50	+06 56 16.0	19.8 V	691
2002 AF ₉₈	2004 10 08.17341	00 34 02.18	+05 25 32.3	20.0 V	691	2002 AH ₁₀₅	2004 10 08.26442	00 45 07.08	+31 45 01.9	19.1	704
2002 AF ₉₈	2004 10 08.20142	00 34 00.45	+05 25 23.6	19.9 V	691	2002 AH ₁₀₅	2004 10 08.27587	00 45 06.38	+31 44 58.9	19.1	704
2002 AF ₉₈	2004 10 08.22827	00 33 58.78	+05 25 15.4	19.9 V	691	2002 AH ₁₀₅	2004 10 08.29027	00 45 05.41	+31 44 54.7	19.2	704
2002 AF ₉₈	2004 10 14.14909	00 28 12.38	+04 54 46.1	20.2 V	691	2002 AH ₁₀₅	2004 10 08.30536	00 45 04.45	+31 44 50.1	19.4	704
2002 AF ₉₈	2004 10 14.18027	00 28 10.53	+04 54 36.9	20.4 V	691	2002 AH ₁₀₅	2004 10 14.29437	00 38 56.35	+31 12 08.9	17.7	644
2002 AF ₉₈	2004 10 14.21170	00 28 08.69	+04 54 27.0	20.4 V	691	2002 AH ₁₀₅	2004 10 14.32181	00 38 54.65	+31 11 58.6	17.6	644
2002 AO ₉₈	2004 10 10.20121	00 10 33.60	+10 35 01.5	17.8	704	2002 AH ₁₀₅	2004 10 14.35730	00 38 52.46	+31 11 45.0	17.6	644
2002 AO ₉₈	2004 10 10.21224	00 10 33.00	+10 34 59.0	18.4	704	2002 AM ₁₀₆	2004 10 09.26431	01 51 35.96	+03 42 50.3	19.0	704
2002 AO ₉₈	2004 10 10.22385	00 10 32.34	+10 34 56.0	18.4	704	2002 AM ₁₀₆	2004 10 09.27566	01 51 35.33	+03 42 45.9	19.0	704
2002 AO ₉₈	2004 10 10.23475	00 10 31.76	+10 34 53.7	18.6	704	2002 AM ₁₀₆	2004 10 09.29841	01 51 34.25	+03 42 38.0	19.6	704
2002 AO ₉₈	2004 10 10.24673	00 10 31.07	+10 34 50.4	18.2	704	2002 AV ₁₀₆	2004 10 07.25192	02 04 03.11	+01 49 19.7	18.8 R	699
2002 AF ₉₉	2004 10 09.21632	00 43 12.23	+13 14 30.1	19.0 R	699	2002 AV ₁₀₆	2004 10 07.27135	02 04 02.26	+01 49 11.5		699
2002 AF ₉₉	2004 10 09.23258	00 43 11.28	+13 14 26.6		699	2002 AV ₁₀₆	2004 10 07.29079	02 04 01.19	+01 49 04.3		699
2002 AF ₉₉	2004 10 09.24880	00 43 10.43	+13 14 22.3		699	2002 AV ₁₀₆	2004 10 07.31024	02 04 00.25	+01 48 58.1		699
2002 AF ₉₉	2004 10 09.26504	00 43 09.65	+13 14 17.4		699	2002 AV ₁₀₆	2004 10 09.25438	02 02 24.87	+01 37 09.4	18.7	704
2002 AF ₉₉	2004 10 10.20463	00 42 18.34	+13 10 02.2	19.4	704	2002 AV ₁₀₆	2004 10 09.26560	02 02 24.28	+01 37 07.3	19.2	704
2002 AF ₉₉	2004 10 10.21554	00 42 17.72	+13 09 58.7	19.9	704	2002 AV ₁₀₆	2004 10 09.27696	02 02 23.69	+01 37 03.1	19.9	704
2002 AF ₉₉	2004 10 10.22714	00 42 16.91	+13 09 56.1	19.8	704	2002 AV ₁₀₆	2004 10 09.28827	02 02 23.07	+01 36 58.8	19.3	704
2002 AF ₉₉	2004 10 10.23838	00 42 16.39	+13 09 52.2	19.9	704	2002 AV ₁₀₆	2004 10 09.29970	02 02 22.49	+01 36 54.5	19.2	704
2002 AP ₉₉	2004 09 26.26327	02 44 15.42	+03 32 40.2	17.8 R	699	2002 AW ₁₀₆	2004 10 10.20299	23 02 21.09	-12 26 14.3	19.6	644
2002 AP ₉₉	2004 09 26.27947	02 44 15.24	+03 32 36.8		699	2002 AW ₁₀₆	2004 10 10.22499	23 02 20.41	-12 26 16.2	19.0	644
2002 AP ₉₉	2004 09 26.29568	02 44 14.95	+03 32 34.0		699	2002 AW ₁₀₆	2004 10 10.24628	23 02 19.74	-12 26 17.7	19.3	644
2002 AP ₉₉	2004 09 26.31591	02 44 14.62	+03 32 30.4		699	2002 AB ₁₀₇	2004 10 09.19388	23 39 16.87	-01 16 05.7	18.9	704
2002 AP ₉₉	2004 10 09.30754	02 38 14.54	+02								

2002 AB ₁₁₁	2004 10 09.14792	23 27 59.84	-05 21 14.5	19.1	704	2002 AP ₁₁₇	2004 10 10.27792	01 37 10.57	+07 25 34.5	17.6	704
2002 AB ₁₁₁	2004 10 09.16920	23 27 58.98	-05 21 18.3	19.4	704	2002 AP ₁₁₇	2004 10 10.27834	01 37 10.42	+07 25 33.5	17.5	704
2002 AB ₁₁₁	2004 10 09.17989	23 27 58.57	-05 21 19.2	19.6	704	2002 AP ₁₁₇	2004 10 10.28972	01 37 09.92	+07 25 31.9	17.6	704
2002 AB ₁₁₁	2004 10 09.19054	23 27 58.08	-05 21 21.0	19.6	704	2002 AP ₁₁₇	2004 10 10.29013	01 37 09.79	+07 25 30.7	17.8	704
2002 AB ₁₁₁	2004 10 11.34556	23 26 38.67	-05 26 00.6	18.6	644	2002 AP ₁₁₇	2004 10 10.30154	01 37 09.27	+07 25 28.9	17.1	704
2002 AB ₁₁₁	2004 10 11.36943	23 26 37.83	-05 26 03.4	18.7	644	2002 AP ₁₁₇	2004 10 10.30196	01 37 09.09	+07 25 28.1	17.7	704
2002 AB ₁₁₁	2004 10 11.39321	23 26 36.93	-05 26 06.4	18.8	644	2002 AP ₁₁₇	2004 10 11.55713	01 36 03.92	+07 20 37.4	18.2	608
2002 AB ₁₁₁	2004 10 13.09852	23 25 40.81	-05 29 09.3	19.4 V	691	2002 AP ₁₁₇	2004 10 11.56819	01 36 03.34	+07 20 34.4	18.5	608
2002 AB ₁₁₁	2004 10 13.11684	23 25 40.17	-05 29 11.3	19.4 V	691	2002 AP ₁₁₇	2004 10 11.57884	01 36 02.77	+07 20 32.1	18.4	608
2002 AB ₁₁₁	2004 10 13.13334	23 25 39.61	-05 29 12.7	19.4 V	691	2002 AP ₁₁₇	2004 10 12.24202	01 35 28.83	+07 17 55.1	17.1 R	699
2002 AD ₁₁₁	2004 10 10.25432	01 15 21.35	+21 26 14.2	17.9	704	2002 AP ₁₁₇	2004 10 12.27840	01 35 26.77	+07 17 46.5		699
2002 AD ₁₁₁	2004 10 10.26534	01 15 20.65	+21 26 12.3	18.4	704	2002 AP ₁₁₇	2004 10 12.31455	01 35 24.72	+07 17 37.6		699
2002 AD ₁₁₁	2004 10 10.27635	01 15 19.92	+21 26 11.1	18.3	704	2002 AP ₁₁₇	2004 10 12.35090	01 35 22.71	+07 17 29.5		699
2002 AD ₁₁₁	2004 10 10.28738	01 15 19.21	+21 26 09.8	18.4	704	2002 AJ ₁₁₈	2004 10 09.25368	02 00 13.76	+04 37 56.6	18.4	704
2002 AD ₁₁₁	2004 10 10.29844	01 15 18.52	+21 26 08.4	18.6	704	2002 AJ ₁₁₈	2004 10 09.26490	02 00 13.14	+04 37 52.7	18.6	704
2002 AF ₁₁₂	2004 10 09.14884	23 24 18.12	-07 22 30.0	18.9	704	2002 AJ ₁₁₈	2004 10 09.27626	02 00 12.56	+04 37 49.3	19.5	704
2002 AF ₁₁₂	2004 10 09.16023	23 24 17.61	-07 22 31.3	19.0	704	2002 AJ ₁₁₈	2004 10 09.28756	02 00 11.94	+04 37 44.9	19.2	704
2002 AF ₁₁₂	2004 10 09.17135	23 24 17.19	-07 22 34.0	19.3	704	2002 AJ ₁₁₈	2004 10 09.29900	02 00 11.28	+04 37 41.3	19.2	704
2002 AF ₁₁₂	2004 10 09.18265	23 24 16.57	-07 22 37.5	19.2	704	2002 AM ₁₁₈	2004 10 09.30104	03 13 27.45	+19 19 14.2	19.8	704
2002 AF ₁₁₂	2004 10 09.19360	23 24 16.11	-07 22 39.6	19.2	704	2002 AM ₁₁₈	2004 10 09.31191	03 13 27.07	+19 19 14.1	19.7	704
2002 AL ₁₁₂	2004 10 09.26236	02 11 02.23	+15 27 35.3	19.6	704	2002 AM ₁₁₈	2004 10 09.32276	03 13 26.71	+19 19 12.4	20.1	704
2002 AL ₁₁₂	2004 10 09.27330	02 11 01.62	+15 27 33.1	19.7	704	2002 AM ₁₁₈	2004 10 09.33363	03 13 26.40	+19 19 11.0	20.3	704
2002 AL ₁₁₂	2004 10 09.28424	02 11 01.04	+15 27 30.5	20.3	704	2002 AM ₁₁₈	2004 10 09.34463	03 13 25.98	+19 19 11.0	20.2	704
2002 AL ₁₁₂	2004 10 09.29519	02 11 00.46	+15 27 28.0	20.0	704	2002 AM ₁₁₈	2004 10 14.26014	03 10 32.37	+19 11 09.9	19.8	704
2002 AL ₁₁₂	2004 10 11.35856	02 09 15.24	+15 19 48.5	19.6 V	691	2002 AM ₁₁₈	2004 10 14.26957	03 10 31.91	+19 11 10.1	19.8	704
2002 AL ₁₁₂	2004 10 11.38980	02 09 13.52	+15 19 41.1	19.7 V	691	2002 AM ₁₁₈	2004 10 14.27897	03 10 31.54	+19 11 09.0	20.0	704
2002 AL ₁₁₂	2004 10 11.41774	02 09 11.99	+15 19 34.7	19.5 V	691	2002 AP ₁₁₈	2004 10 10.20401	00 42 46.18	+08 03 36.0	19.5	704
2002 AH ₁₁₃	2004 10 09.14708	23 07 36.08	-13 03 59.3	19.0	704	2002 AP ₁₁₈	2004 10 10.21492	00 42 45.51	+08 03 32.3	19.3	704
2002 AH ₁₁₃	2004 10 09.15848	23 07 35.77	-13 03 58.6	19.4	704	2002 AP ₁₁₈	2004 10 10.22653	00 42 44.81	+08 03 28.9	19.2	704
2002 AH ₁₁₃	2004 10 09.16950	23 07 35.54	-13 03 59.3	19.4	704	2002 AP ₁₁₈	2004 10 10.23776	00 42 44.14	+08 03 25.5	19.5	704
2002 AH ₁₁₃	2004 10 09.18068	23 07 35.24	-13 04 01.3	19.3	704	2002 AP ₁₁₈	2004 10 10.24946	00 42 43.45	+08 03 22.2	19.6	704
2002 AH ₁₁₃	2004 10 09.19184	23 07 34.93	-13 04 00.8	19.0	704	2002 AP ₁₁₈	2004 10 14.28694	00 38 54.23	+07 42 02.0	18.4	644
2002 AH ₁₁₃	2004 10 10.20299	23 07 13.23	-13 04 34.5	18.0	644	2002 AP ₁₁₈	2004 10 14.30808	00 38 53.01	+07 41 55.4	18.4	644
2002 AH ₁₁₃	2004 10 10.22499	23 07 12.70	-13 04 34.7	18.1	644	2002 AP ₁₁₈	2004 10 14.34567	00 38 50.81	+07 41 43.2	18.4	644
2002 AH ₁₁₃	2004 10 10.24628	23 07 12.20	-13 04 35.5	17.9	644	2002 AR ₁₁₈	2004 10 09.19699	23 52 36.28	-06 53 00.4	19.2	704
2002 AP ₁₁₃	2004 10 10.43236	03 48 52.67	+22 36 51.6	21.0 V	691	2002 AR ₁₁₈	2004 10 09.20795	23 52 35.77	-06 53 03.7	19.7	704
2002 AP ₁₁₃	2004 10 10.45990	03 48 51.89	+22 36 49.9	21.2 V	691	2002 AR ₁₁₈	2004 10 09.21895	23 52 35.23	-06 53 06.9	19.1	704
2002 AP ₁₁₃	2004 10 10.48752	03 48 51.07	+22 36 48.6	21.0 V	691	2002 AR ₁₁₈	2004 10 09.22991	23 52 34.69	-06 53 09.5	18.9	704
2002 AS ₁₁₃	2004 10 09.19882	00 11 36.56	-06 19 00.6	18.8	704	2002 AR ₁₁₈	2004 10 09.24093	23 52 34.12	-06 53 12.8	19.0	704
2002 AS ₁₁₃	2004 10 09.20979	00 11 35.95	-06 19 01.8	19.0	704	2002 AR ₁₁₈	2004 10 10.24488	23 51 47.45	-06 57 51.5	18.1	644
2002 AS ₁₁₃	2004 10 09.22078	00 11 35.44	-06 19 04.8	19.2	704	2002 AR ₁₁₈	2004 10 10.26635	23 51 46.41	-06 57 57.2	18.1	644
2002 AS ₁₁₃	2004 10 09.23174	00 11 34.90	-06 19 08.2	19.0	704	2002 AR ₁₁₈	2004 10 10.28713	23 51 45.40	-06 58 02.8	18.5	644
2002 AS ₁₁₃	2004 10 09.24276	00 11 34.29	-06 19 09.9	19.1	704	2002 AG ₁₁₉	2004 10 10.19911	23 34 04.85	+11 25 26.8	19.9	704
2002 AX ₁₁₃	2004 10 07.34619	02 18 12.85	+16 45 08.4	20.7 V	691	2002 AG ₁₁₉	2004 10 10.21003	23 34 04.29	+11 25 24.4	20.2	704
2002 AX ₁₁₃	2004 10 07.37386	02 18 11.48	+16 45 02.7	20.7 V	691	2002 AG ₁₁₉	2004 10 10.23188	23 34 03.21	+11 25 19.3	20.3	704
2002 AX ₁₁₃	2004 10 07.40010	02 18 10.17	+16 44 57.3	20.4 V	691	2002 AG ₁₁₉	2004 10 10.24280	23 34 02.66	+11 25 16.9	19.9	704
2002 AX ₁₁₃	2004 10 11.35587	02 14 53.28	+16 30 46.5	20.6 V	691	2002 AS ₁₁₉	2004 10 10.42978	03 41 51.95	+22 40 13.3	20.7 V	691
2002 AX ₁₁₃	2004 10 11.38718	02 14 51.61	+16 30 38.4	20.8 V	691	2002 AS ₁₁₉	2004 10 10.45722	03 41 51.10	+22 40 12.9	21.2 V	691
2002 AX ₁₁₃	2004 10 11.41491	02 14 50.14	+16 30 32.5	20.9 V	691	2002 AS ₁₁₉	2004 10 10.48487	03 41 50.27	+22 40 12.8	21.1 V	691
2002 AG ₁₁₄	2004 10 09.21958	00 08 53.94	+11 30 49.5	18.1 R	699	2002 AV ₁₂₀	2004 10 09.17049	22 51 09.06	-17 59 48.6	18.2	644
2002 AG ₁₁₄	2004 10 09.23582	00 08 53.06	+11 30 44.7		699	2002 AV ₁₂₀	2004 10 09.19096	22 51 08.65	-17 59 47.3	18.0	644
2002 AG ₁₁₄	2004 10 09.25205	00 08 52.17	+11 30 40.1		699	2002 AV ₁₂₀	2004 10 09.21245	22 51 08.24	-17 59 46.1	17.9	644
2002 AG ₁₁₄	2004 10 09.26829	00 08 51.24	+11 30 34.2		699	2002 AY ₁₂₀	2004 10 10.21356	00 12 06.52	+15 24 44.2	20.5	704
2002 AG ₁₁₄	2004 10 10.20233	00 08 02.59	+11 25 57.4	18.6	704	2002 AY ₁₂₀	2004 10 10.22449	00 12 06.04	+15 24 40.8	20.0	704
2002 AG ₁₁₄	2004 10 10.21324	00 08 02.01	+11 25 54.8	18.6	704	2002 AY ₁₂₀	2004 10 10.23541	00 12 05.48	+15 24 38.7	20.1	704
2002 AG ₁₁₄	2004 10 10.22417	00 08 01.39	+11 25 51.4	18.8	704	2002 AY ₁₂₀	2004 10 10.24632	00 12 04.90	+15 24 35.7	20.0	704
2002 AG ₁₁₄	2004 10 10.23509	00 08 00.80	+11 25 48.0	19.1	704	2002 AE ₁₂₁	2004 10 09.25770	02 41 52.54	+07 46 16.2	17.9	704
2002 AG ₁₁₄	2004 10 10.24600	00 08 00.20	+11 25 44.8	18.6	704	2002 AE ₁₂₁	2004 10 09.26891	02 41 52.10	+07 46 13.7	18.2	704
2002 AP ₁₁₄	2004 10 09.39639	00 57 14.01	-02 09 32.6	19.5	608	2002 AE ₁₂₁	2004 10 09.28031	02 41 51.55	+07 46 12.2	18.9	704
2002 AP ₁₁₄	2004 10 09.40703	00 57 13.45	-02 09 35.1	20.0	608	2002 AE ₁₂₁	2004 10 09.29170	02 41 51.19	+07 46 11.2	19.5	704
2002 AP ₁₁₄	2004 10 09.41761	00 57 12.80	-02 09 37.1	19.7	608	2002 AE ₁₂₁	2004 10 09.30337	02 41 50.65	+07 46 08.4	19.4	704
2002 AP ₁₁₄	2004 10 09.42600	00 57 11.93	-02 09 40.8	19.7 R	699	2002 AE ₁₂₁	2004 10 11.57236	02 40 18.20	+07 39 13.5	19.3	608
2002 AP ₁₁₄	2004 10 09.43087	00 57 11.71	-02 09 42.7		699	2002 AE ₁₂₁	2004 10 11.58306	02 40 17.70	+07 39 11.3	19.5	608
2002 AP ₁₁₄	2004 10 09.43575	00 57 11.41	-02 09 42.4		699	2002 AE ₁₂₁	2004 10 11.59354	02 40 17.16	+07 39 10.4	19.4	608
2002 AP ₁₁₄	2004 10 09.44061	00 57 11.13	-02 09 44.2		699	2002 AM ₁₂₁	2004 10 10.27912	01 54 25.08	+26 44 18.3	20.3	704
2002 AK ₁₁₆	2004 10 11.29207	23 57 41.48	-13 00 34.7	19.4	608	2002 AM ₁₂₁	2004 10 10.29020	01 54 24.43	+26 44 16.9	19.7	704
2002 AK ₁₁₆	2004 10 11.30263	23 57 41.09	-13 00 34.3	19.5	608	2002 AM ₁₂₁	2004 10 10.30121	01 54 23.84	+26 44 15.7	19.5	704
2002 AK ₁₁₆	2004 10 11.31325	23 57 40.72	-13 00 34.4	19.9	608	2002 AM ₁₂₁	2004 10 14.43875	01 50 25.27	+26 34 53.3	19.6	644
2002 AN ₁₁₆	2004 10 08.29319	01 37 09.74	-00 14 11.5	17.6 R	699	2002 AM ₁₂₁	2004 10 14.46012				

2002 AQ ₁₂₂	2004 10 07.39635	01 23 03.33	+25 12 59.8	18.3	644	2002 AP ₁₂₈	2004 10 08.23928	00 24 38.16	-04 00 27.1	699
2002 AQ ₁₂₂	2004 10 10.30601	01 20 07.33	+25 06 50.0	18.2	644	2002 AP ₁₂₈	2004 10 08.25954	00 24 36.87	-04 00 29.4	699
2002 AQ ₁₂₂	2004 10 10.32669	01 20 06.00	+25 06 46.9	18.1	644	2002 AP ₁₂₈	2004 10 08.27981	00 24 35.82	-04 00 33.9	699
2002 AQ ₁₂₂	2004 10 10.35094	01 20 04.48	+25 06 43.2	17.9	644	2002 AP ₁₂₈	2004 10 09.19998	00 23 46.23	-04 02 58.1	18.3
2002 AQ ₁₂₂	2004 10 12.28261	01 18 06.41	+25 01 36.2	18.1 R	699	2002 AP ₁₂₈	2004 10 09.21094	00 23 45.63	-04 03 00.1	18.5
2002 AQ ₁₂₂	2004 10 12.28914	01 18 06.05	+25 01 34.8		699	2002 AP ₁₂₈	2004 10 09.22193	00 23 45.06	-04 03 00.8	19.1
2002 AQ ₁₂₂	2004 10 12.29565	01 18 05.63	+25 01 33.9		699	2002 AP ₁₂₈	2004 10 09.23290	00 23 44.42	-04 03 03.3	19.0
2002 AQ ₁₂₂	2004 10 12.30214	01 18 05.22	+25 01 32.6		699	2002 AP ₁₂₈	2004 10 09.24392	00 23 43.76	-04 03 04.7	18.6
2002 AQ ₁₂₂	2004 10 14.38028	01 15 57.80	+24 55 09.8	18.1	644	2002 AP ₁₂₈	2004 10 10.25176	00 22 49.93	-04 05 32.7	18.3
2002 AQ ₁₂₂	2004 10 14.40378	01 15 56.31	+24 55 05.2	18.2	644	2002 AP ₁₂₈	2004 10 10.26354	00 22 49.30	-04 05 34.1	19.0
2002 AQ ₁₂₂	2004 10 14.42861	01 15 54.75	+24 55 00.4	18.1	644	2002 AP ₁₂₈	2004 10 10.27550	00 22 48.58	-04 05 35.9	18.8
2002 AU ₁₂₂	2004 10 09.19988	00 19 50.17	-05 55 54.7	18.0	704	2002 AP ₁₂₈	2004 10 10.28729	00 22 47.91	-04 05 38.0	18.6
2002 AU ₁₂₂	2004 10 09.21085	00 19 49.61	-05 55 56.2	18.4	704	2002 AP ₁₂₈	2004 10 10.29918	00 22 47.24	-04 05 39.0	18.6
2002 AU ₁₂₂	2004 10 09.22183	00 19 49.05	-05 55 58.3	18.2	704	2002 AP ₁₂₈	2004 10 12.19288	00 21 08.84	-04 09 44.6	18.3
2002 AU ₁₂₂	2004 10 09.23280	00 19 48.46	-05 56 00.5	18.1	704	2002 AP ₁₂₈	2004 10 12.21500	00 21 07.68	-04 09 46.5	19.8
2002 AU ₁₂₂	2004 10 09.24382	00 19 47.88	-05 56 02.4	18.5	704	2002 AP ₁₂₈	2004 10 12.22607	00 21 07.03	-04 09 48.6	18.7
2002 AU ₁₂₂	2004 10 09.28153	00 19 46.03	-05 56 10.3	17.8 R	699	2002 AP ₁₂₈	2004 10 12.23715	00 21 06.41	-04 09 49.6	19.1
2002 AU ₁₂₂	2004 10 09.29452	00 19 45.33	-05 56 12.4		699	2002 AY ₁₂₈	2004 10 12.36496	03 37 59.54	-01 06 28.4	19.3 R
2002 AU ₁₂₂	2004 10 09.30752	00 19 44.59	-05 56 14.9		699	2002 AY ₁₂₈	2004 10 12.38283	03 37 58.89	-01 06 32.8	
2002 AU ₁₂₂	2004 10 09.32051	00 19 43.97	-05 56 17.3		699	2002 AY ₁₂₈	2004 10 12.40071	03 37 58.35	-01 06 40.7	
2002 AW ₁₂₂	2004 10 09.21056	00 18 39.94	-07 37 34.9	19.6	704	2002 AY ₁₂₈	2004 10 12.41858	03 37 57.87	-01 06 46.7	
2002 AW ₁₂₂	2004 10 09.22154	00 18 39.25	-07 37 39.1	20.0	704	2002 AQ ₁₃₄	2004 10 04.18539	00 40 35.09	+01 34 11.7	20.3 V
2002 AW ₁₂₂	2004 10 09.23251	00 18 38.70	-07 37 42.6	19.5	704	2002 AQ ₁₃₄	2004 10 04.21285	00 40 33.54	+01 34 01.8	20.2 V
2002 AW ₁₂₂	2004 10 09.24353	00 18 38.09	-07 37 46.6	19.9	704	2002 AQ ₁₃₄	2004 10 04.24068	00 40 31.99	+01 33 51.1	20.5 V
2002 AW ₁₂₂	2004 10 09.28234	00 18 35.86	-07 37 58.5	18.4 R	699	2002 AQ ₁₃₄	2004 10 10.18029	00 35 10.50	+00 58 00.4	20.8 V
2002 AW ₁₂₂	2004 10 09.29533	00 18 35.06	-07 38 01.6		699	2002 AQ ₁₃₄	2004 10 10.21235	00 35 08.78	+00 57 48.8	20.5 V
2002 AW ₁₂₂	2004 10 09.30833	00 18 34.35	-07 38 05.9		699	2002 AQ ₁₃₄	2004 10 10.23999	00 35 07.24	+00 57 39.3	21.0 V
2002 AW ₁₂₂	2004 10 09.32133	00 18 33.70	-07 38 10.7		699	2002 AE ₁₃₅	2004 10 07.28219	00 45 19.65	+02 18 59.5	19.4
2002 AD ₁₂₃	2004 10 07.47081	03 33 47.07	+14 18 36.7	19.6	644	2002 AE ₁₃₅	2004 10 07.29363	00 45 18.98	+02 18 56.8	20.5
2002 AD ₁₂₃	2004 10 07.48409	03 33 46.73	+14 18 35.2	19.4	644	2002 AE ₁₃₅	2004 10 07.30463	00 45 18.31	+02 18 52.4	20.4
2002 AD ₁₂₃	2004 10 07.49461	03 33 46.46	+14 18 33.8	19.4	644	2002 AE ₁₃₅	2004 10 08.18423	00 44 30.20	+02 13 26.7	20.0 V
2002 AJ ₁₂₃	2004 10 13.10115	23 27 33.38	-06 50 44.0	19.7 V	691	2002 AE ₁₃₅	2004 10 08.21216	00 44 28.62	+02 13 16.7	20.1 V
2002 AJ ₁₂₃	2004 10 13.11947	23 27 32.64	-06 50 46.1	19.6 V	691	2002 AE ₁₃₅	2004 10 08.23878	00 44 27.11	+02 13 07.1	20.1 V
2002 AJ ₁₂₃	2004 10 13.13599	23 27 31.96	-06 50 48.2	19.6 V	691	2002 AE ₁₃₉	2004 10 09.29046	00 50 30.88	-11 57 02.0	18.4 R
2002 AT ₁₂₃	2004 10 09.19282	23 27 00.67	-01 35 46.3	19.6	704	2002 AE ₁₃₉	2004 10 09.30344	00 50 30.22	-11 57 06.1	
2002 AT ₁₂₃	2004 10 09.20353	23 27 00.32	-01 35 49.7	20.3	704	2002 AE ₁₃₉	2004 10 09.31645	00 50 29.50	-11 57 09.9	
2002 AT ₁₂₃	2004 10 09.21424	23 26 59.73	-01 35 51.4	20.0	704	2002 AE ₁₃₉	2004 10 09.32945	00 50 28.88	-11 57 12.2	
2002 AT ₁₂₃	2004 10 09.22495	23 26 59.29	-01 35 54.5	19.8	704	2002 AF ₁₃₉	2004 10 10.20972	23 29 08.19	+11 46 44.6	20.0
2002 AT ₁₂₃	2004 10 09.23567	23 26 58.79	-01 35 56.9	20.2	704	2002 AF ₁₃₉	2004 10 10.23156	23 29 07.04	+11 46 40.8	20.3
2002 AT ₁₂₃	2004 10 11.34435	23 25 28.05	-01 44 53.1	19.4	644	2002 AF ₁₃₉	2004 10 10.24248	23 29 06.52	+11 46 39.2	20.0
2002 AT ₁₂₃	2004 10 11.36557	23 25 27.15	-01 44 58.8	19.2	644	2002 AK ₁₄₁	2004 10 08.25826	00 45 42.48	+02 43 58.4	18.4
2002 AT ₁₂₃	2004 10 11.39179	23 25 26.02	-01 45 04.6	19.5	644	2002 AK ₁₄₁	2004 10 08.26911	00 45 41.92	+02 43 53.2	19.0
2002 AY ₁₂₄	2004 10 10.19635	23 01 23.79	+05 10 46.2	19.4	704	2002 AK ₁₄₁	2004 10 08.27997	00 45 41.36	+02 43 48.5	19.0
2002 AY ₁₂₄	2004 10 10.20726	23 01 23.35	+05 10 46.3	19.6	704	2002 AK ₁₄₁	2004 10 08.29084	00 45 40.81	+02 43 43.5	18.8
2002 AY ₁₂₄	2004 10 10.21819	23 01 22.86	+05 10 45.4	20.2	704	2002 AK ₁₄₁	2004 10 08.30170	00 45 40.23	+02 43 39.0	18.8
2002 AY ₁₂₄	2004 10 10.24003	23 01 21.95	+05 10 43.1	20.5	704	2002 AK ₁₄₁	2004 10 09.20008	00 44 57.46	+02 36 54.0	19.3
2002 AY ₁₂₄	2004 10 12.86474	22 59 39.71	+05 08 42.4	18.9 V	049	2002 AK ₁₄₁	2004 10 09.21080	00 44 56.84	+02 36 49.4	19.8
2002 AY ₁₂₄	2004 10 12.87712	22 59 39.26	+05 08 42.5	19.0 V	049	2002 AK ₁₄₁	2004 10 09.22151	00 44 56.33	+02 36 44.6	19.5
2002 AY ₁₂₄	2004 10 12.90552	22 59 38.14	+05 08 40.9	19.2 V	049	2002 AK ₁₄₁	2004 10 09.23223	00 44 55.81	+02 36 40.4	19.6
2002 AZ ₁₂₄	2004 10 09.25093	02 07 13.58	+08 47 18.4	19.0	704	2002 AK ₁₄₁	2004 10 09.24294	00 44 55.18	+02 36 36.1	19.6
2002 AZ ₁₂₄	2004 10 09.26187	02 07 13.06	+08 47 14.8	19.7	704	2002 AK ₁₄₁	2004 10 10.24816	00 44 07.34	+02 29 07.3	19.9
2002 AZ ₁₂₄	2004 10 09.27281	02 07 12.50	+08 47 11.4	19.2	704	2002 AK ₁₄₁	2004 10 10.25917	00 44 06.78	+02 29 02.8	18.9
2002 AZ ₁₂₄	2004 10 09.28375	02 07 12.01	+08 47 07.6	19.3	704	2002 AK ₁₄₁	2004 10 10.27018	00 44 06.20	+02 28 57.8	19.0
2002 AZ ₁₂₄	2004 10 09.29470	02 07 11.41	+08 47 03.5	19.2	704	2002 AK ₁₄₁	2004 10 10.28119	00 44 05.66	+02 28 53.0	18.8
2002 AZ ₁₂₄	2004 10 12.23969	02 04 47.20	+08 31 19.0	18.9 R	699	2002 AK ₁₄₁	2004 10 10.29228	00 44 05.11	+02 28 47.9	19.0
2002 AZ ₁₂₄	2004 10 12.27608	02 04 45.33	+08 31 07.3		699	2002 AK ₁₄₁	2004 10 12.16784	00 42 37.78	+02 15 11.0	18.8 V
2002 AZ ₁₂₄	2004 10 12.31223	02 04 43.51	+08 30 55.8		699	2002 AK ₁₄₁	2004 10 12.19503	00 42 36.45	+02 14 59.3	18.7 V
2002 AZ ₁₂₄	2004 10 12.34858	02 04 41.59	+08 30 44.0		699	2002 AK ₁₄₁	2004 10 12.22194	00 42 35.14	+02 14 47.8	18.7 V
2002 AG ₁₂₅	2004 10 10.14419	21 55 26.93	-05 52 18.8	18.7	704	2002 AK ₁₄₁	2004 10 12.23622	00 42 34.40	+02 14 42.1	19.6 R
2002 AG ₁₂₅	2004 10 10.15526	21 55 26.63	-05 52 15.7	19.7	704	2002 AK ₁₄₁	2004 10 12.24960	00 42 33.79	+02 14 34.7	19.2 R
2002 AG ₁₂₅	2004 10 10.16614	21 55 26.31	-05 52 11.9	19.0	704	2002 AK ₁₄₁	2004 10 12.26297	00 42 33.09	+02 14 30.2	19.6 R
2002 AG ₁₂₅	2004 10 10.17693	21 55 26.05	-05 52 09.0	19.5	704	2002 AK ₁₄₁	2004 10 13.23297	00 41 48.84	+02 07 37.2	19.6 R
2002 AG ₁₂₅	2004 10 10.18774	21 55 25.76	-05 52 05.5	18.4	704	2002 AK ₁₄₁	2004 10 13.24635	00 41 48.20	+02 07 32.6	19.6 R
2002 AG ₁₂₅	2004 10 11.17703	21 55 02.58	-05 47 15.0	19.4	644	2002 AK ₁₄₁	2004 10 13.25972	00 41 47.55	+02 07 26.5	19.5 R
2002 AG ₁₂₅	2004 10 11.19905	21 55 02.07	-05 47 08.7	19.0	644	2002 AK ₁₄₁	2004 10 14.20090	00 41 05.29	+02 00 53.5	19.1
2002 AG ₁₂₅	2004 10 11.22046	21 55 01.57	-05 47 02.4	19.1	644	2002 AK ₁₄₁	2004 10 14.21029	00 41 04.92	+02 00 50.1	19.1
2002 AL ₁₂₅	2004 10 10.43236	03 45 59.61	+22 24 35.9	20.2 V	691	2002 AK ₁₄₁	2004 10 14.21969	00 41 04.46	+02 00 46.8	19.0
2002 AL ₁₂₅	2004 10 10.45990	03 45 58.97	+22 24 36.2	20.2 V	691	2002 AK ₁₄₁	2004 10 14.22909	00 41 04.03	+02 00 42.6	19.1
2002 AL ₁₂₅	2004 10 10.48752	03 45 58.32	+22 24 36.3	20.1 V	691	2002 AK ₁₄₁	2004 10 14.22972	00 41 03.96	+02 00 41.0	19.8 R
2002 AL ₁₂₅	2004 10 14.46691	03 44 18.92	+22 24 12.0	20.4 V	691	2002 AK ₁₄₁	2004 10 14.24310	00 41 03.33	+02 00 35.8	20.1 R
2002 AL ₁₂₅	2004 10 14.48502	03 44 18.39	+22 24 11.2	20.5 V	691	2002 AK ₁₄₁	2004 10 14.25646	00 41 02.74	+02 00 30.1	19.5 R
2002 AL ₁₂₅	2004 10 14.50469	03 44 17.77	+22 24 10.5	20.3 V	691	2002 AF ₁₄₁	2004 10 12.08751	23 15 23.65	-01 38 41.3	20.4 V
2002 AT ₁₂₅ </										

2002 AX ₁₄₉	2004 10 11.26461	01 10 06.84	+11 02 05.9	20.2 V	691	2002 AJ ₁₅₅	2004 10 09.20124	00 59 58.72	+05 18 30.1	18.8	704
2002 AX ₁₄₉	2004 10 11.29187	01 10 05.20	+11 01 58.1	19.9 V	691	2002 AJ ₁₅₅	2004 10 09.20908	00 59 58.34	+05 18 27.6	18.8 V	691
2002 AX ₁₄₉	2004 10 11.32338	01 10 03.29	+11 01 48.9	20.0 V	691	2002 AJ ₁₅₅	2004 10 09.21196	00 59 58.10	+05 18 27.6	19.1	704
2002 AX ₁₄₉	2004 10 15.23392	01 06 14.17	+10 42 50.8	19.9 V	691	2002 AJ ₁₅₅	2004 10 09.22267	00 59 57.44	+05 18 24.5	19.5	704
2002 AX ₁₄₉	2004 10 15.26065	01 06 12.56	+10 42 42.9	19.9 V	691	2002 AJ ₁₅₅	2004 10 09.23339	00 59 56.83	+05 18 21.9	19.0	704
2002 AX ₁₄₉	2004 10 15.28746	01 06 10.94	+10 42 34.8	20.0 V	691	2002 AJ ₁₅₅	2004 10 09.23598	00 59 56.72	+05 18 20.0	18.6 V	691
2002 AL ₁₅₀	2004 10 09.19699	23 51 53.86	-06 52 24.3	19.0	704	2002 AJ ₁₅₅	2004 10 09.24410	00 59 56.18	+05 18 18.6	19.1	704
2002 AL ₁₅₀	2004 10 09.20795	23 51 53.39	-06 52 26.6	20.0	704	2002 AJ ₁₅₅	2004 10 13.17096	00 56 12.70	+04 59 44.2	18.6 V	691
2002 AL ₁₅₀	2004 10 09.21895	23 51 52.81	-06 52 28.8	19.8	704	2002 AJ ₁₅₅	2004 10 13.19789	00 56 11.12	+04 59 36.7	18.8 V	691
2002 AL ₁₅₀	2004 10 09.22991	23 51 52.42	-06 52 30.8	19.7	704	2002 AJ ₁₅₅	2004 10 13.22479	00 56 09.53	+04 59 29.1	19.0 V	691
2002 AL ₁₅₀	2004 10 09.24093	23 51 51.91	-06 52 33.5	19.6	704	2002 AJ ₁₅₅	2004 10 14.20195	00 55 14.26	+04 54 55.7	18.6	704
2002 AA ₁₅₁	2004 10 10.20606	01 00 13.94	+09 57 16.5	18.1	704	2002 AJ ₁₅₅	2004 10 14.21133	00 55 13.72	+04 54 52.6	18.3	704
2002 AA ₁₅₁	2004 10 10.22858	01 00 12.55	+09 57 10.0	18.3	704	2002 AJ ₁₅₅	2004 10 14.22074	00 55 13.21	+04 54 51.1	18.8	704
2002 AA ₁₅₁	2004 10 10.23982	01 00 11.89	+09 57 06.8	18.8	704	2002 AJ ₁₅₅	2004 10 14.23014	00 55 12.61	+04 54 47.7	18.5	704
2002 AA ₁₅₁	2004 10 10.25152	01 00 11.22	+09 57 03.2	18.7	704	2002 AK ₁₅₅	2004 10 09.20471	01 21 33.73	+03 36 52.0	18.8	704
2002 AA ₁₅₁	2004 10 10.55542	00 59 53.27	+09 55 33.3	19.3	608	2002 AK ₁₅₅	2004 10 09.23763	01 21 31.74	+03 36 43.2	18.2	704
2002 AA ₁₅₁	2004 10 10.56599	00 59 52.60	+09 55 30.0	19.3	608	2002 AK ₁₅₅	2004 10 09.24880	01 21 31.12	+03 36 39.6	17.9	704
2002 AA ₁₅₁	2004 10 10.57622	00 59 52.02	+09 55 26.6	19.3	608	2002 AK ₁₅₅	2004 10 11.49246	01 19 31.13	+03 26 02.1	19.1	608
2002 AA ₁₅₁	2004 10 12.91767	00 57 38.04	+09 43 25.1	18.3 V	049	2002 AK ₁₅₅	2004 10 11.50323	01 19 30.50	+03 25 58.8	18.9	608
2002 AA ₁₅₁	2004 10 12.93030	00 57 37.27	+09 43 21.1	18.4 V	049	2002 AK ₁₅₅	2004 10 11.51361	01 19 29.92	+03 25 56.5	18.9	608
2002 AA ₁₅₁	2004 10 12.94325	00 57 36.51	+09 43 17.1	18.4 V	049	2002 AB ₁₅₇	2004 10 13.08870	23 29 15.54	-01 58 23.4	20.2 V	691
2002 AA ₁₅₂	2004 10 10.26226	02 15 47.12	+16 47 32.1	19.0	704	2002 AB ₁₅₇	2004 10 13.11033	23 29 14.81	-01 58 29.5	20.3 V	691
2002 AM ₁₅₂	2004 10 10.27420	02 15 46.51	+16 47 30.2	19.1	704	2002 AB ₁₅₇	2004 10 13.12788	23 29 14.18	-01 58 34.6	20.2 V	691
2002 AM ₁₅₂	2004 10 10.28596	02 15 45.93	+16 47 28.9	18.8	704	2002 AM ₁₅₈	2004 10 09.10388	22 58 08.73	-06 43 14.7	20.4 V	691
2002 AM ₁₅₂	2004 10 10.29786	02 15 45.31	+16 47 28.1	19.3	704	2002 AM ₁₅₈	2004 10 09.12360	22 58 08.06	-06 43 20.0	20.6 V	691
2002 AM ₁₅₂	2004 10 10.30955	02 15 44.76	+16 47 26.1	19.3	704	2002 AM ₁₅₈	2004 10 09.15433	22 58 07.06	-06 43 28.7	20.5 V	691
2002 AM ₁₅₂	2004 10 11.35587	02 14 55.45	+16 44 57.1	18.9 V	691	2002 AN ₁₅₈	2004 10 08.21495	00 02 16.78	+00 47 07.1	19.1 R	699
2002 AM ₁₅₂	2004 10 11.38718	02 14 53.86	+16 44 52.5	18.9 V	691	2002 AN ₁₅₈	2004 10 08.23523	00 02 15.64	+00 46 58.5		699
2002 AM ₁₅₂	2004 10 11.41491	02 14 52.45	+16 44 48.2	18.9 V	691	2002 AN ₁₅₈	2004 10 08.25549	00 02 14.65	+00 46 49.0		699
2002 AM ₁₅₂	2004 10 11.99925	02 14 24.51	+16 43 16.4	18.9 V	049	2002 AN ₁₅₈	2004 10 08.27575	00 02 13.58	+00 46 40.4		699
2002 AM ₁₅₂	2004 10 12.01204	02 14 23.87	+16 43 14.3	18.9 V	049	2002 AN ₁₅₈	2004 10 09.19602	00 01 27.83	+00 40 13.5	19.6	704
2002 AM ₁₅₂	2004 10 12.02505	02 14 23.19	+16 43 12.5	19.0 V	049	2002 AN ₁₅₈	2004 10 09.20673	00 01 27.28	+00 40 09.8	19.9	704
2002 AN ₁₅₂	2004 10 10.20051	23 45 10.01	+14 25 31.9	20.0	704	2002 AN ₁₅₈	2004 10 09.21744	00 01 26.74	+00 40 03.4	20.1	704
2002 AN ₁₅₂	2004 10 10.21143	23 45 09.60	+14 25 32.7	20.3	704	2002 AN ₁₅₈	2004 10 09.22816	00 01 26.20	+00 39 59.5	20.1	704
2002 AN ₁₅₂	2004 10 10.23328	23 45 08.41	+14 25 24.4	20.5	704	2002 AN ₁₅₈	2004 10 09.23887	00 01 25.62	+00 39 55.0	20.0	704
2002 AN ₁₅₂	2004 10 10.24419	23 45 07.87	+14 25 23.3	20.4	704	2002 AR ₁₅₈	2004 10 07.17774	01 10 20.70	+12 25 46.8	19.1 R	699
2002 AR ₁₅₂	2004 10 10.19723	23 24 14.38	+02 09 58.6	19.5	704	2002 AR ₁₅₈	2004 10 07.19719	01 10 19.65	+12 25 39.5		699
2002 AR ₁₅₂	2004 10 10.20827	23 24 13.89	+02 09 56.4	20.0	704	2002 AR ₁₅₈	2004 10 07.21666	01 10 18.60	+12 25 32.7		699
2002 AR ₁₅₂	2004 10 10.21987	23 24 13.52	+02 09 54.4	19.8	704	2002 AR ₁₅₈	2004 10 07.23614	01 10 17.55	+12 25 26.3		699
2002 AR ₁₅₂	2004 10 10.23081	23 24 13.01	+02 09 51.6	19.9	704	2002 AR ₁₅₈	2004 10 07.26244	01 10 16.14	+12 25 17.1	19.8 V	691
2002 AW ₁₅₂	2004 10 09.20500	01 17 32.90	-01 11 20.6	18.7	704	2002 AR ₁₅₈	2004 10 07.28994	01 10 14.66	+12 25 07.8	19.7 V	691
2002 AW ₁₅₂	2004 10 09.21596	01 17 32.25	-01 11 24.6	19.3	704	2002 AR ₁₅₈	2004 10 07.31657	01 10 13.21	+12 24 58.6	19.2 V	691
2002 AW ₁₅₂	2004 10 09.23792	01 17 31.13	-01 11 32.5	19.2	704	2002 AR ₁₅₈	2004 10 10.25570	01 07 38.23	+12 07 47.3	19.4	704
2002 AW ₁₅₂	2004 10 11.42734	01 15 36.21	-01 24 07.3	19.4	644	2002 AR ₁₅₈	2004 10 10.26759	01 07 37.62	+12 07 42.5	20.0	704
2002 AW ₁₅₂	2004 10 11.43825	01 15 35.59	-01 24 10.9	19.0	644	2002 AR ₁₅₈	2004 10 10.27940	01 07 36.93	+12 07 38.9	19.8	704
2002 AW ₁₅₂	2004 10 11.45103	01 15 34.92	-01 24 15.6	19.0	644	2002 AR ₁₅₈	2004 10 10.29121	01 07 36.29	+12 07 35.3	19.2	704
2002 AD ₁₅₃	2004 10 08.22386	00 49 22.71	+06 05 05.7	18.4 R	699	2002 AR ₁₅₈	2004 10 10.30302	01 07 35.68	+12 07 31.2	20.5	704
2002 AD ₁₅₃	2004 10 08.24414	00 49 21.49	+06 04 57.2		699	2002 AR ₁₅₈	2004 10 11.25922	01 06 45.15	+12 01 47.1	19.3 V	691
2002 AD ₁₅₃	2004 10 08.26442	00 49 20.29	+06 04 51.3		699	2002 AR ₁₅₈	2004 10 11.28639	01 06 43.68	+12 01 37.2	19.4 V	691
2002 AD ₁₅₃	2004 10 08.28467	00 49 19.08	+06 04 45.2		699	2002 AR ₁₅₈	2004 10 11.31780	01 06 41.95	+12 01 25.9	19.2 V	691
2002 AD ₁₅₃	2004 10 09.20028	00 48 26.90	+05 59 40.9	18.6	704	2002 AR ₁₅₈	2004 10 15.22872	01 03 15.96	+11 37 29.9	19.1 V	691
2002 AD ₁₅₃	2004 10 09.21099	00 48 26.24	+05 59 37.1	19.0	704	2002 AR ₁₅₈	2004 10 15.25536	01 03 14.52	+11 37 20.1	19.3 V	691
2002 AD ₁₅₃	2004 10 09.22170	00 48 25.61	+05 59 33.6	18.9	704	2002 AR ₁₅₈	2004 10 15.28218	01 03 13.08	+11 37 10.0	19.6 V	691
2002 AD ₁₅₃	2004 10 09.23242	00 48 24.98	+05 59 30.4	18.7	704	2002 AU ₁₅₈	2004 10 07.26506	01 11 57.22	+11 47 29.5	19.9 V	691
2002 AD ₁₅₃	2004 10 09.24313	00 48 24.38	+05 59 27.0	18.9	704	2002 AU ₁₅₈	2004 10 07.29286	01 11 55.78	+11 47 20.3	20.2 V	691
2002 AD ₁₅₃	2004 10 12.15976	00 45 38.55	+05 43 16.3	18.9 V	691	2002 AU ₁₅₈	2004 10 07.31905	01 11 54.42	+11 47 11.2	20.0 V	691
2002 AD ₁₅₃	2004 10 12.18706	00 45 36.95	+05 43 07.2	18.9 V	691	2002 AU ₁₅₈	2004 10 11.25922	01 08 33.93	+11 24 50.4	19.8 V	691
2002 AD ₁₅₃	2004 10 12.21394	00 45 35.37	+05 42 58.3	19.2 V	691	2002 AU ₁₅₈	2004 10 11.28639	01 08 32.50	+11 24 41.3	19.9 V	691
2002 AD ₁₅₃	2004 10 14.23539	00 43 41.81	+05 31 50.5	18.8	704	2002 AU ₁₅₈	2004 10 11.31780	01 08 30.85	+11 24 30.4	19.9 V	691
2002 AD ₁₅₃	2004 10 14.25415	00 43 40.79	+05 31 45.0	19.9	704	2002 AY ₁₅₈	2004 10 08.27925	02 01 28.26	+35 12 06.9	19.8	704
2002 AD ₁₅₃	2004 10 14.26352	00 43 40.16	+05 31 41.2	19.5	704	2002 AY ₁₅₈	2004 10 08.29012	02 01 27.70	+35 12 06.3	19.9	704
2002 AD ₁₅₃	2004 10 14.27296	00 43 39.61	+05 31 38.2	18.9	704	2002 AY ₁₅₈	2004 10 08.30099	02 01 27.11	+35 12 06.2	19.6	704
2002 AD ₁₅₃	2004 10 14.28694	00 43 38.93	+05 31 32.7	18.0	644	2002 AY ₁₅₈	2004 10 08.31187	02 01 26.35	+35 12 05.0	19.9	704
2002 AD ₁₅₃	2004 10 14.30808	00 43 37.67	+05 31 26.5	18.3	644	2002 AD ₁₅₉	2004 10 10.21332	00 21 46.29	+11 05 38.6	19.5	704
2002 AD ₁₅₃	2004 10 14.34567	00 43 35.48	+05 31 14.3	18.8	644	2002 AD ₁₅₉	2004 10 10.22493	00 21 45.75	+11 05 35.2	20.3	704
2002 AG ₁₅₃	2004 10 10.25713	01 24 33.02	+15 00 20.1	18.9	704	2002 AD ₁₅₉	2004 10 10.23611	00 21 45.17	+11 05 30.4	20.0	704
2002 AG ₁₅₃	2004 10 10.28084	01 24 31.54	+15 00 14.5	19.6	704	2002 AD ₁₅₉	2004 10 10.24781	00 21 44.54	+11 05 27.3	19.6	704
2002 AG ₁₅₃	2004 10 10.29275	01 24 30.71	+15 00 12.3	20.0	704	2002 AH ₁₅₉	2004 10 09.24957	01 46 54.75	+09 10 47.8	18.0	704
2002 AO ₁₅₃	2004 10 13.40467	03 32 50.85	+21 45 19.6	19.7 V	691	2002 AH ₁₅₉					

2002 AB ₁₆₂	2004 10 12.19503	00 46 53.68	+02 07 26.0	18.2 V	691	2002 AP ₁₆₆	2004 10 10.28354	00 38 16.89	+15 42 10.3	19.2	704
2002 AB ₁₆₂	2004 10 12.22194	00 46 52.33	+02 07 16.7	18.6 V	691	2002 AP ₁₆₆	2004 10 10.29461	00 38 16.31	+15 42 05.6	19.4	704
2002 AB ₁₆₂	2004 10 12.23920	00 46 51.47	+02 07 06.2	18.7 R	683	2002 AP ₁₆₆	2004 10 13.24559	00 35 49.17	+15 25 34.8	19.1	704
2002 AB ₁₆₂	2004 10 12.25258	00 46 50.85	+02 07 04.0	18.6 R	683	2002 AP ₁₆₆	2004 10 13.27855	00 35 47.49	+15 25 23.9	19.6	704
2002 AB ₁₆₂	2004 10 12.26594	00 46 50.04	+02 07 00.2	18.7 R	683	2002 AP ₁₆₆	2004 10 13.28947	00 35 46.96	+15 25 19.2	19.6	704
2002 AB ₁₆₂	2004 10 13.23592	00 46 04.75	+02 01 28.5	18.9 R	683	2002 AC ₁₆₇	2004 10 07.77123	00 36 32.07	+13 41 51.2	18.8 V	A50
2002 AB ₁₆₂	2004 10 13.24930	00 46 04.15	+02 01 22.8	18.6 R	683	2002 AC ₁₆₇	2004 10 07.77300	00 36 31.95	+13 41 50.0	18.7 V	A50
2002 AB ₁₆₂	2004 10 13.26267	00 46 03.39	+02 01 19.1	18.4 R	683	2002 AC ₁₆₇	2004 10 07.79748	00 36 30.98	+13 41 40.3	17.9 V	A50
2002 AB ₁₆₂	2004 10 14.20169	00 45 20.15	+01 56 00.0	18.7	704	2002 AC ₁₆₇	2004 10 09.21632	00 35 19.26	+13 34 07.3	18.7 R	699
2002 AB ₁₆₂	2004 10 14.21107	00 45 19.68	+01 55 57.9	18.0	704	2002 AC ₁₆₇	2004 10 09.23258	00 35 18.45	+13 34 01.7		699
2002 AB ₁₆₂	2004 10 14.22048	00 45 19.22	+01 55 54.0	18.7	704	2002 AC ₁₆₇	2004 10 09.24880	00 35 17.66	+13 33 56.3		699
2002 AB ₁₆₂	2004 10 14.22987	00 45 18.73	+01 55 51.5	18.7	704	2002 AC ₁₆₇	2004 10 09.26504	00 35 16.86	+13 33 52.6		699
2002 AB ₁₆₂	2004 10 14.23265	00 45 18.62	+01 55 50.3	18.2 R	683	2002 AC ₁₆₇	2004 10 10.20442	00 34 30.00	+13 28 45.9	19.3	704
2002 AB ₁₆₂	2004 10 14.24602	00 45 18.03	+01 55 46.6	18.3 R	683	2002 AC ₁₆₇	2004 10 10.21534	00 34 29.40	+13 28 42.4	19.3	704
2002 AB ₁₆₂	2004 10 14.25939	00 45 17.36	+01 55 42.4	18.6 R	683	2002 AC ₁₆₇	2004 10 10.22694	00 34 28.75	+13 28 38.7	19.5	704
2002 AG ₁₆₂	2004 10 08.46351	03 29 53.06	+08 25 52.1	18.3 R	699	2002 AC ₁₆₇	2004 10 10.24988	00 34 27.67	+13 28 31.3	19.8	704
2002 AG ₁₆₂	2004 10 08.47327	03 29 52.86	+08 25 49.1		699	2002 AH ₁₆₇	2004 10 13.21142	00 28 13.79	-19 27 05.1	19.5	704
2002 AG ₁₆₂	2004 10 08.48298	03 29 52.73	+08 25 45.8		699	2002 AH ₁₆₇	2004 10 13.22215	00 28 13.33	-19 27 10.8	19.2	704
2002 AG ₁₆₂	2004 10 08.49270	03 29 52.52	+08 25 42.7		699	2002 AH ₁₆₇	2004 10 13.22225	00 28 13.33	-19 27 13.3	19.9	704
2002 AG ₁₆₂	2004 10 09.30786	03 29 39.25	+08 21 25.4	18.7	704	2002 AH ₁₆₇	2004 10 13.23299	00 28 12.88	-19 27 16.7	19.4	704
2002 AG ₁₆₂	2004 10 09.31907	03 29 39.02	+08 21 22.5	18.9	704	2002 AH ₁₆₇	2004 10 13.23309	00 28 12.93	-19 27 16.4	20.1	704
2002 AG ₁₆₂	2004 10 09.33038	03 29 38.81	+08 21 18.4	19.5	704	2002 AH ₁₆₇	2004 10 13.24383	00 28 12.40	-19 27 22.7	19.0	704
2002 AG ₁₆₂	2004 10 09.34186	03 29 38.57	+08 21 15.2	19.3	704	2002 AH ₁₆₇	2004 10 13.24393	00 28 12.42	-19 27 22.0	19.8	704
2002 AG ₁₆₂	2004 10 09.35320	03 29 38.34	+08 21 10.7	19.6	704	2002 AL ₁₆₇	2004 10 10.35723	01 22 28.02	-07 28 40.3	18.5	644
2002 AJ ₁₆₂	2004 10 07.23497	00 41 37.75	+23 57 15.8	18.4	644	2002 AL ₁₆₇	2004 10 10.37855	01 22 26.95	-07 28 50.5	18.8	644
2002 AJ ₁₆₂	2004 10 07.26086	00 41 36.13	+23 57 10.3	18.7	644	2002 AL ₁₆₇	2004 10 10.39983	01 22 25.91	-07 29 00.8	19.1	644
2002 AJ ₁₆₂	2004 10 07.29510	00 41 34.01	+23 57 03.0	18.6	644	2002 AL ₁₆₇	2004 10 08.32285	04 27 42.29	+33 00 31.7	18.2	704
2002 AJ ₁₆₂	2004 10 12.24789	00 36 41.83	+23 36 29.1	18.5 R	699	2002 AL ₁₆₇	2004 10 08.33373	04 27 42.77	+33 00 35.3	20.0	704
2002 AJ ₁₆₂	2004 10 12.24870	00 36 41.92	+23 36 28.1	18.3 R	699	2002 AL ₁₆₇	2004 10 08.34460	04 27 43.15	+33 00 41.5	19.8	704
2002 AJ ₁₆₂	2004 10 12.25442	00 36 41.57	+23 36 26.9		699	2002 AL ₁₆₇	2004 10 08.35548	04 27 43.37	+33 00 44.6	19.1	704
2002 AJ ₁₆₂	2004 10 12.25523	00 36 41.46	+23 36 27.1		699	2002 AL ₁₆₇	2004 10 08.36636	04 27 43.73	+33 00 49.1	18.9	704
2002 AJ ₁₆₂	2004 10 12.26091	00 36 41.06	+23 36 25.3		699	2002 AU ₁₆₇	2004 10 10.35841	04 28 52.24	+33 13 01.0	18.2	704
2002 AJ ₁₆₂	2004 10 12.26172	00 36 40.90	+23 36 25.5		699	2002 AU ₁₆₇	2004 10 10.36938	04 28 52.57	+33 13 06.1	18.8	704
2002 AJ ₁₆₂	2004 10 12.26740	00 36 40.54	+23 36 25.2		699	2002 AU ₁₆₇	2004 10 10.38039	04 28 52.91	+33 13 10.2	19.0	704
2002 AJ ₁₆₂	2004 10 12.26822	00 36 40.54	+23 36 23.9		699	2002 AU ₁₆₇	2004 10 10.39136	04 28 53.18	+33 13 13.7	19.4	704
2002 AU ₁₆₂	2004 10 10.31548	03 13 41.34	+26 30 17.4	18.7	704	2002 AU ₁₆₇	2004 10 10.40232	04 28 53.55	+33 13 18.4	18.9	704
2002 AU ₁₆₂	2004 10 10.33841	03 13 40.68	+26 30 18.2	19.7	704	2002 AX ₁₆₇	2004 10 07.34588	02 53 50.01	-15 05 47.1	18.1	644
2002 AU ₁₆₂	2004 10 10.36167	03 13 40.13	+26 30 18.1	19.2	704	2002 AX ₁₆₇	2004 10 07.41488	02 53 47.82	-15 06 44.9	18.8	644
2002 AF ₁₆₃	2004 10 09.33908	04 24 54.54	+09 59 24.7	18.3 R	699	2002 AX ₁₆₇	2004 10 07.47976	02 53 45.74	-15 07 38.8	18.3	644
2002 AF ₁₆₃	2004 10 09.35448	04 24 54.80	+09 59 19.7		699	2002 AX ₁₆₇	2004 10 13.35503	02 50 23.92	-16 26 58.5	18.2	704
2002 AF ₁₆₃	2004 10 09.36988	04 24 55.11	+09 59 15.1		699	2002 AX ₁₆₇	2004 10 13.36590	02 50 23.48	-16 27 06.9	18.4	704
2002 AF ₁₆₃	2004 10 09.38531	04 24 55.32	+09 59 08.9		699	2002 AX ₁₆₇	2004 10 13.37684	02 50 23.03	-16 27 15.4	19.0	704
2002 AG ₁₆₃	2004 10 15.41433	03 51 43.79	+19 36 09.4	20.5 V	691	2002 AX ₁₆₇	2004 10 13.38773	02 50 22.61	-16 27 23.6	18.9	704
2002 AG ₁₆₃	2004 10 15.44115	03 51 42.86	+19 36 06.0	21.2 V	691	2002 AX ₁₆₇	2004 10 13.39860	02 50 22.16	-16 27 32.6	19.0	704
2002 AG ₁₆₃	2004 10 15.46794	03 51 41.96	+19 36 02.2	21.1 V	691	2002 AU ₁₆₈	2004 10 04.33979	02 20 06.77	+16 29 42.0	19.0 R	699
2002 AO ₁₆₃	2004 10 09.26133	01 51 21.66	+12 12 41.8	19.8 V	691	2002 AU ₁₆₈	2004 10 04.35925	02 20 06.09	+16 29 37.0		699
2002 AO ₁₆₃	2004 10 09.28860	01 51 20.17	+12 12 33.6	19.8 V	691	2002 AU ₁₆₈	2004 10 04.37874	02 20 05.43	+16 29 33.6		699
2002 AO ₁₆₃	2004 10 09.31587	01 51 18.67	+12 12 25.3	19.8 V	691	2002 AU ₁₆₈	2004 10 04.39825	02 20 04.69	+16 29 28.8		699
2002 AO ₁₆₃	2004 10 12.23738	01 48 41.72	+11 57 19.4	19.6 R	699	2002 AU ₁₆₈	2004 10 07.35139	02 18 19.46	+16 17 10.4	19.1 V	691
2002 AO ₁₆₃	2004 10 12.27377	01 48 39.63	+11 57 08.0		699	2002 AU ₁₆₈	2004 10 07.37899	02 18 18.29	+16 17 03.0	19.2 V	691
2002 AO ₁₆₃	2004 10 12.30991	01 48 37.62	+11 56 56.0		699	2002 AU ₁₆₈	2004 10 07.40541	02 18 17.19	+16 16 55.8	19.2 V	691
2002 AO ₁₆₃	2004 10 12.34626	01 48 35.60	+11 56 45.0		699	2002 AU ₁₆₈	2004 10 10.26226	02 16 21.22	+16 03 20.1	18.8	704
2002 AC ₁₆₄	2004 10 09.34052	05 18 34.68	+17 30 31.8	20.3	704	2002 AU ₁₆₈	2004 10 10.27420	02 16 20.63	+16 03 16.3	19.5	704
2002 AC ₁₆₄	2004 10 09.35171	05 18 35.08	+17 30 28.9	20.3	704	2002 AU ₁₆₈	2004 10 10.28596	02 16 20.10	+16 03 13.6	19.4	704
2002 AC ₁₆₄	2004 10 09.36314	05 18 35.46	+17 30 27.9	20.4	704	2002 AU ₁₆₈	2004 10 10.29786	02 16 19.57	+16 03 09.7	19.2	704
2002 AJ ₁₆₄	2004 10 08.20848	00 01 08.34	+06 43 16.7	17.3 R	699	2002 AU ₁₆₈	2004 10 10.30955	02 16 19.07	+16 03 06.6	19.1	704
2002 AJ ₁₆₄	2004 10 08.22873	00 01 07.52	+06 43 08.3		699	2002 AU ₁₆₈	2004 10 14.23713	02 13 19.40	+15 41 57.4	19.2	704
2002 AJ ₁₆₄	2004 10 08.24901	00 01 06.63	+06 43 00.2		699	2002 AU ₁₆₈	2004 10 14.24651	02 13 18.91	+15 41 53.5	18.9	704
2002 AJ ₁₆₄	2004 10 08.26928	00 01 05.79	+06 42 52.2		699	2002 AU ₁₆₈	2004 10 14.25589	02 13 18.44	+15 41 50.3	19.0	704
2002 AJ ₁₆₄	2004 10 10.20052	23 59 53.44	+06 30 00.0	17.8	704	2002 AU ₁₆₈	2004 10 14.26532	02 13 17.99	+15 41 48.0	19.7	704
2002 AJ ₁₆₄	2004 10 10.21151	23 59 52.99	+06 29 55.8	18.0	704	2002 AU ₁₆₈	2004 10 14.27471	02 13 17.47	+15 41 44.4	19.0	704
2002 AJ ₁₆₄	2004 10 10.22310	23 59 52.54	+06 29 50.9	18.1	704	2002 AZ ₁₇₀	2004 10 09.19825	00 29 09.70	+05 24 48.3	19.7	704
2002 AJ ₁₆₄	2004 10 10.23404	23 59 52.09	+06 29 46.3	18.3	704	2002 AZ ₁₇₀	2004 10 09.20896	00 29 09.12	+05 24 47.1	20.1	704
2002 AJ ₁₆₄	2004 10 10.24599	23 59 51.62	+06 29 42.3	17.9	704	2002 AZ ₁₇₀	2004 10 09.21968	00 29 08.49	+05 24 41.9	20.5	704
2002 AV ₁₆₄	2004 10 11.11814	03 41 40.23	+09 36 27.8		621	2002 AZ ₁₇₀	2004 10 09.23039	00 29 07.93	+05 24 39.2	19.9	704
2002 AV ₁₆₄	2004 10 11.12985	03 41 39.92	+09 36 22.9		621	2002 AZ ₁₇₀	2004 10 09.24110	00 29 07.38	+05 24 35.9	19.5	704
2002 AV ₁₆₄	2004 10 11.14155	03 41 39.66	+09 36 20.2	20 R	621	2002 AZ ₁₇₀	2004 10 10.16958	00 28 20.13	+05 19 33.6	19.7 V	691
2002 AQ ₁₆₅	2004 10 08.21333	00 14 42.38	+02 40 28.8	18.2 R	699	2002 AZ ₁₇₀	2004 10 10.20168	00 28 18.43	+05 19 23.3	19.7	691
2002 AQ ₁₆₅	2004 10 08.23361	00 14 41.39	+02 40 20.6		699	2002 AZ ₁₇₀	2004 10 10.22903	00 28 17.00	+05 19 14.3	19.6 V	691
2002 AQ ₁₆₅	2004 10 0										

2002 AZ ₁₇₇	2004 10 08.40414	02 06 48.77	+06 10 08.0		699	2002 AJ ₁₇₉	2004 10 11.37462	02 04 06.95	+10 33 02.6	19.2 V	691
2002 AZ ₁₇₇	2004 10 09.25398	02 06 08.07	+06 06 37.8	18.5	704	2002 AJ ₁₇₉	2004 10 11.38092	02 04 06.62	+10 33 01.1	19.3 V	691
2002 AZ ₁₇₇	2004 10 09.26520	02 06 07.48	+06 06 35.6	18.7	704	2002 AJ ₁₇₉	2004 10 11.40629	02 04 05.25	+10 32 55.3	19.2 V	691
2002 AZ ₁₇₇	2004 10 09.27656	02 06 06.88	+06 06 32.8	19.1	704	2002 AJ ₁₇₉	2004 10 14.23631	02 01 34.84	+10 21 53.1	18.9	704
2002 AZ ₁₇₇	2004 10 09.28786	02 06 06.31	+06 06 30.0	19.1	704	2002 AJ ₁₇₉	2004 10 14.24569	02 01 34.25	+10 21 50.6	18.9	704
2002 AE ₁₇₇	2004 10 09.29930	02 06 05.71	+06 06 27.0	19.1	704	2002 AJ ₁₇₉	2004 10 14.25507	02 01 33.79	+10 21 49.2	19.4	704
2002 AE ₁₇₈	2004 10 09.20490	01 16 36.20	+00 15 56.4	19.5	704	2002 AJ ₁₇₉	2004 10 14.26445	02 01 33.32	+10 21 47.4	19.3	704
2002 AE ₁₇₈	2004 10 09.21586	01 16 35.65	+00 15 52.9	18.8	704	2002 AJ ₁₇₉	2004 10 14.27388	02 01 32.73	+10 21 45.1	19.4	704
2002 AE ₁₇₈	2004 10 09.22686	01 16 35.06	+00 15 48.4	19.1	704	2002 AH ₁₈₂	2004 10 09.14825	23 20 22.09	-12 51 54.6	18.1	704
2002 AE ₁₇₈	2004 10 09.24899	01 16 33.86	+00 15 40.3	19.5	704	2002 AH ₁₈₂	2004 10 09.15965	23 20 21.73	-12 51 52.1	18.5	704
2002 AE ₁₇₈	2004 10 10.25379	01 15 42.97	+00 09 53.8	19.4	704	2002 AH ₁₈₂	2004 10 09.17077	23 20 21.38	-12 51 51.0	18.6	704
2002 AE ₁₇₈	2004 10 10.26567	01 15 42.30	+00 09 49.1	19.2	704	2002 AH ₁₈₂	2004 10 09.18185	23 20 21.01	-12 51 48.7	19.0	704
2002 AE ₁₇₈	2004 10 10.27749	01 15 41.70	+00 09 44.4	19.3	704	2002 AH ₁₈₂	2004 10 09.19301	23 20 20.66	-12 51 47.3	18.8	704
2002 AE ₁₇₈	2004 10 10.28932	01 15 41.11	+00 09 40.8	19.4	704	2002 AJ ₁₈₂	2004 10 09.14383	22 30 37.50	-10 29 07.4	19.2	704
2002 AG ₁₇₈	2004 10 09.19988	00 24 58.89	-05 52 50.8	19.1	704	2002 AJ ₁₈₂	2004 10 09.15448	22 30 37.29	-10 29 05.3	19.1	704
2002 AG ₁₇₈	2004 10 09.21085	00 24 58.30	-05 52 53.7	19.2	704	2002 AJ ₁₈₂	2004 10 09.16512	22 30 37.02	-10 29 04.5	19.8	704
2002 AG ₁₇₈	2004 10 09.22183	00 24 57.76	-05 52 56.9	19.0	704	2002 AJ ₁₈₂	2004 10 09.17576	22 30 36.82	-10 29 01.9	19.8	704
2002 AG ₁₇₈	2004 10 09.23280	00 24 57.17	-05 52 59.7	19.1	704	2002 AJ ₁₈₂	2004 10 09.18645	22 30 36.61	-10 29 00.3	19.4	704
2002 AG ₁₇₈	2004 10 09.24382	00 24 56.64	-05 53 02.3	18.8	704	2002 AY ₁₈₂	2004 10 07.19838	00 23 10.68	-00 11 26.0	19.8 V	691
2002 AG ₁₇₈	2004 10 09.28072	00 24 54.69	-05 53 13.0	18.0 R	699	2002 AY ₁₈₂	2004 10 07.22528	00 23 09.27	-00 11 33.7	19.6 V	691
2002 AG ₁₇₈	2004 10 09.29371	00 24 54.05	-05 53 16.7		699	2002 AY ₁₈₂	2004 10 07.25302	00 23 07.84	-00 11 42.2	19.9 V	691
2002 AG ₁₇₈	2004 10 09.30671	00 24 53.39	-05 53 19.7		699	2002 AY ₁₈₂	2004 10 09.19767	00 21 31.03	-00 21 04.2	19.7	704
2002 AG ₁₇₈	2004 10 09.31971	00 24 52.71	-05 53 23.8		699	2002 AY ₁₈₂	2004 10 09.21909	00 21 29.97	-00 21 10.4	20.2	704
2002 AM ₁₇₈	2004 10 08.34613	03 24 55.37	+26 48 01.3	19.4	704	2002 AY ₁₈₂	2004 10 09.22981	00 21 29.35	-00 21 14.4	20.0	704
2002 AM ₁₇₈	2004 10 08.36042	03 24 55.15	+26 48 05.1	19.9	704	2002 AY ₁₈₂	2004 10 09.24052	00 21 28.88	-00 21 17.4	19.7	704
2002 AM ₁₇₈	2004 10 08.37196	03 24 54.95	+26 48 07.8	19.8	704	2002 AY ₁₈₂	2004 10 15.15801	00 16 49.49	-00 47 38.9	19.9 V	691
2002 AM ₁₇₈	2004 10 08.38579	03 24 54.70	+26 48 10.2	20.4	704	2002 AY ₁₈₂	2004 10 15.18495	00 16 48.24	-00 47 45.6	20.0 V	691
2002 AM ₁₇₈	2004 10 08.40085	03 24 54.44	+26 48 14.0	20.2	704	2002 AY ₁₈₂	2004 10 15.21166	00 16 47.00	-00 47 52.2	19.9 V	691
2002 AM ₁₇₈	2004 10 10.31645	03 24 26.04	+26 55 28.4	19.0	704	2002 AJ ₁₈₄	2004 10 04.45751	03 05 19.28	+15 58 20.9	19.8 V	691
2002 AM ₁₇₈	2004 10 10.33939	03 24 25.54	+26 55 33.4	19.5	704	2002 AJ ₁₈₄	2004 10 04.48537	03 05 18.57	+15 58 21.9	19.8 V	691
2002 AM ₁₇₈	2004 10 10.35110	03 24 25.22	+26 55 35.5	19.7	704	2002 AJ ₁₈₄	2004 10 04.51359	03 05 17.86	+15 58 22.7	19.8 V	691
2002 AM ₁₇₈	2004 10 10.36264	03 24 25.00	+26 55 38.3	19.7	704	2002 AJ ₁₈₄	2004 10 08.43181	03 03 32.72	+16 00 07.2	19.9 V	691
2002 AQ ₁₇₈	2004 10 12.16784	00 45 25.57	+02 09 18.0	19.9 V	691	2002 AJ ₁₈₄	2004 10 08.45860	03 03 31.81	+16 00 07.5	19.9 V	691
2002 AQ ₁₇₈	2004 10 12.19503	00 45 24.10	+02 09 09.4	20.0 V	691	2002 AJ ₁₈₄	2004 10 08.48532	03 03 30.91	+16 00 07.7	19.9 V	691
2002 AQ ₁₇₈	2004 10 12.22194	00 45 22.65	+02 09 00.9	20.0 V	691	2002 AJ ₁₈₄	2004 10 14.38263	02 59 51.39	+15 59 36.4	19.6 V	691
2002 AS ₁₇₈	2004 09 25.38018	03 12 59.21	+32 14 57.0	19.0 R	699	2002 AJ ₁₈₄	2004 10 14.41091	02 59 50.10	+15 59 35.9	19.6 V	691
2002 AS ₁₇₈	2004 09 25.39567	03 12 58.97	+32 15 02.0		699	2002 AJ ₁₈₄	2004 10 14.44285	02 59 48.62	+15 59 35.1	19.6 V	691
2002 AS ₁₇₈	2004 09 25.41115	03 12 58.64	+32 15 06.2		699	2002 AR ₁₈₅	2004 10 08.37527	04 16 35.15	+27 52 30.4	19.5	704
2002 AS ₁₇₈	2004 09 25.42663	03 12 58.22	+32 15 10.8		699	2002 AR ₁₈₅	2004 10 08.38910	04 16 35.15	+27 52 34.8	19.7	704
2002 AS ₁₇₈	2004 10 08.31703	03 06 27.47	+33 05 01.9	18.8	704	2002 AR ₁₈₅	2004 10 08.40469	04 16 35.12	+27 52 39.5	19.4	704
2002 AS ₁₇₈	2004 10 08.32790	03 06 26.95	+33 05 03.4	19.4	704	2002 AC ₁₈₆	2004 10 09.14639	22 55 16.92	-10 11 43.2	19.1	704
2002 AS ₁₇₈	2004 10 08.33878	03 06 26.46	+33 05 05.8	19.0	704	2002 AC ₁₈₆	2004 10 09.15740	22 55 16.57	-10 11 43.0	19.6	704
2002 AS ₁₇₈	2004 10 08.34965	03 06 26.02	+33 05 07.5	19.0	704	2002 AC ₁₈₆	2004 10 09.16881	22 55 16.09	-10 11 41.5	19.6	704
2002 AS ₁₇₈	2004 10 08.36053	03 06 25.53	+33 05 09.4	19.0	704	2002 AC ₁₈₆	2004 10 09.17999	22 55 15.70	-10 11 40.2	19.4	704
2002 AS ₁₇₈	2004 10 10.30772	03 05 00.45	+33 10 02.9	19.0	704	2002 AC ₁₈₆	2004 10 09.19115	22 55 15.33	-10 11 40.7	19.3	704
2002 AS ₁₇₈	2004 10 10.31865	03 04 59.96	+33 10 03.3	19.6	704	2002 AK ₁₈₇	2004 10 09.11333	21 53 09.63	-17 20 39.4	18.3	644
2002 AS ₁₇₈	2004 10 10.32956	03 04 59.43	+33 10 05.8	19.8	704	2002 AK ₁₈₇	2004 10 09.13376	21 53 09.53	-17 20 30.6	18.1	644
2002 AS ₁₇₈	2004 10 10.34049	03 04 58.92	+33 10 07.9	19.5	704	2002 AK ₁₈₇	2004 10 09.14121	21 53 09.47	-17 20 27.8	19.0	704
2002 AS ₁₇₈	2004 10 10.35141	03 04 58.43	+33 10 08.4	19.5	704	2002 AK ₁₈₇	2004 10 09.15223	21 53 09.42	-17 20 27.7	19.4	704
2002 AV ₁₇₈	2004 10 08.21738	00 17 01.84	+00 08 32.5	18.6 R	699	2002 AK ₁₈₇	2004 10 09.15714	21 53 09.44	-17 20 21.4	18.5	644
2002 AV ₁₇₈	2004 10 08.23765	00 17 00.70	+00 08 26.0		699	2002 AK ₁₈₇	2004 10 09.16181	21 53 09.39	-17 20 19.0	18.6 R	699
2002 AV ₁₇₈	2004 10 08.25792	00 16 59.52	+00 08 20.0		699	2002 AK ₁₈₇	2004 10 09.16362	21 53 09.31	-17 20 17.6	19.4	704
2002 AV ₁₇₈	2004 10 08.27818	00 16 58.42	+00 08 14.6		699	2002 AK ₁₈₇	2004 10 09.17157	21 53 09.39	-17 20 13.9		699
2002 AV ₁₇₈	2004 10 09.19738	00 16 08.89	+00 03 57.4	19.3	704	2002 AK ₁₈₇	2004 10 09.18132	21 53 09.28	-17 20 09.8		699
2002 AV ₁₇₈	2004 10 09.20809	00 16 08.31	+00 03 53.3	19.9	704	2002 AK ₁₈₇	2004 10 09.18598	21 53 09.24	-17 20 07.6	19.2	704
2002 AV ₁₇₈	2004 10 09.22952	00 16 07.09	+00 03 48.5	19.3	704	2002 AK ₁₈₇	2004 10 09.19107	21 53 09.23	-17 20 05.9		699
2002 AV ₁₇₈	2004 10 09.24023	00 16 06.49	+00 03 45.4	18.8	704	2002 AS ₁₈₈	2004 10 08.26580	01 00 15.09	+29 50 42.9	18.7	704
2002 AV ₁₇₈	2004 10 15.15801	00 11 03.71	-00 21 42.9	19.0 V	691	2002 AS ₁₈₈	2004 10 08.27727	01 00 14.42	+29 50 39.5	19.3	704
2002 AV ₁₇₈	2004 10 15.18495	00 11 02.36	-00 21 49.3	19.1 V	691	2002 AS ₁₈₈	2004 10 08.29166	01 00 13.50	+29 50 35.0	19.4	704
2002 AV ₁₇₈	2004 10 15.21166	00 11 00.99	-00 21 55.5	19.3 V	691	2002 AS ₁₈₈	2004 10 08.30727	01 00 12.52	+29 50 30.9	19.8	704
2002 AY ₁₇₈	2004 10 12.24975	01 33 49.30	+10 58 23.1	19.9 V	691	2002 AT ₁₈₈	2004 10 09.30202	03 19 52.64	+19 14 11.6	19.0	704
2002 AY ₁₇₈	2004 10 12.27658	01 33 47.67	+10 58 15.4	19.8 V	691	2002 AT ₁₈₈	2004 10 09.31288	03 19 52.36	+19 14 08.0	19.1	704
2002 AY ₁₇₈	2004 10 12.30386	01 33 46.03	+10 58 07.5	19.9 V	691	2002 AT ₁₈₈	2004 10 09.32374	03 19 52.08	+19 14 05.2	19.0	704
2002 AZ ₁₇₈	2004 10 09.19181	23 50 19.69	+00 52 13.1	18.6	704	2002 AT ₁₈₈	2004 10 09.33461	03 19 51.85	+19 14 01.1	19.3	704
2002 AZ ₁₇₈	2004 10 09.19485	23 50 19.59	+00 52 12.8	19.1	704	2002 AT ₁₈₈	2004 10 09.34561	03 19 51.53	+19 13 57.6	19.4	704
2002 AZ ₁₇₈	2004 10 09.19543	23 50 19.51	+00 52 12.0	18.8	704	2002 AT ₁₈₈	2004 10 09.43045	03 19 49.47	+19 13 30.4	18.5 V	691
2002 AZ ₁₇₈	2004 10 09.20252	23 50 19.16	+00 52 10.1	18.9	704	2002 AT ₁₈₈	2004 10 09.45762	03 19 48.79	+19 13 21.3	18.6 V	691
2002 AZ ₁₇₈	2004 10 09.20556	23 50 19.02	+00 52 09.6	19.3	704	2002 AT ₁₈₈	2004 10 09.48553	03 19 48.09	+19 13 12.0	18.6 V	691
2002 AZ ₁₇₈	2004 10 09.20641	23 50 19.00	+00 52 08.6	19.3	704	2002 AT ₁₈₈	2004 10 14.24226	03 17			

2002 AU ₁₉₃	2004 10 12.26091	00 46 28.88	+22 54 50.0	699	2002 AP ₂₀₂	2004 10 12.22747	22 31 07.37	+11 38 20.5	699
2002 AU ₁₉₃	2004 10 12.26740	00 46 28.47	+22 54 49.0	699	2002 AA ₂₀₃	2004 10 04.36190	02 21 39.02	+12 37 01.9	20.2 V
2002 AU ₁₉₃	2004 10 14.29317	00 44 36.05	+22 44 01.5	19.4	2002 AA ₂₀₃	2004 10 04.39663	02 21 37.67	+12 36 48.6	20.2 V
2002 AU ₁₉₃	2004 10 14.31588	00 44 34.74	+22 43 54.4	19.4	2002 AA ₂₀₃	2004 10 04.42511	02 21 36.56	+12 36 38.2	20.2 V
2002 AU ₁₉₃	2004 10 14.35322	00 44 32.65	+22 43 42.0	19.3	2002 AA ₂₀₃	2004 10 08.34914	02 19 02.01	+12 11 12.0	19.9 V
2002 AM ₁₉₅	2004 10 10.24104	23 53 07.87	-15 18 03.3	16.9	2002 AA ₂₀₃	2004 10 08.37621	02 19 00.79	+12 11 01.1	20.1 V
2002 AM ₁₉₅	2004 10 10.26272	23 53 07.56	-15 18 12.1	16.5	2002 AA ₂₀₃	2004 10 08.40369	02 18 59.56	+12 10 49.7	20.2 V
2002 AM ₁₉₅	2004 10 10.28323	23 53 07.25	-15 18 20.3	16.5	2002 AA ₂₀₃	2004 10 09.27407	02 18 22.36	+12 04 51.8	19.7
2002 AM ₁₉₅	2004 10 13.19534	23 52 43.02	-15 35 48.4	17.3	2002 AA ₂₀₃	2004 10 09.28502	02 18 21.79	+12 04 47.5	20.0
2002 AM ₁₉₅	2004 10 13.20619	23 52 42.90	-15 35 52.5	18.3	2002 AA ₂₀₃	2004 10 09.29596	02 18 21.34	+12 04 43.4	19.8
2002 AM ₁₉₅	2004 10 13.21703	23 52 42.81	-15 35 56.5	18.3	2002 AA ₂₀₃	2004 10 11.37190	02 16 47.50	+11 50 08.8	19.7 V
2002 AM ₁₉₅	2004 10 13.22786	23 52 42.70	-15 36 00.0	18.1	2002 AA ₂₀₃	2004 10 11.40353	02 16 45.97	+11 49 55.1	19.7 V
2002 AM ₁₉₅	2004 10 13.23869	23 52 42.52	-15 36 04.5	18.0	2002 AA ₂₀₃	2004 10 11.43118	02 16 44.61	+11 49 43.2	19.8 V
2002 AJ ₁₉₆	2004 10 07.34921	01 20 52.41	+25 14 50.2	18.4	2002 AA ₂₀₃	2004 10 14.24677	02 14 29.32	+11 29 06.9	19.2
2002 AJ ₁₉₆	2004 10 07.35318	01 20 52.22	+25 14 48.8	18.7	2002 AA ₂₀₃	2004 10 14.25615	02 14 28.79	+11 29 02.8	19.4
2002 AJ ₁₉₆	2004 10 07.37074	01 20 51.27	+25 14 43.0	18.4	2002 AA ₂₀₃	2004 10 14.26558	02 14 28.32	+11 28 59.1	19.6
2002 AJ ₁₉₆	2004 10 07.37484	01 20 51.08	+25 14 41.5	18.7	2002 AA ₂₀₃	2004 10 14.27497	02 14 27.83	+11 28 54.5	20.2
2002 AJ ₁₉₆	2004 10 07.39635	01 20 49.92	+25 14 34.5	18.4	2002 AA ₂₀₃	2004 10 15.33377	02 13 34.41	+11 20 56.8	19.7 V
2002 AJ ₁₉₆	2004 10 07.40032	01 20 49.73	+25 14 33.1	18.7	2002 AA ₂₀₃	2004 10 15.36091	02 13 32.97	+11 20 44.5	19.7 V
2002 AJ ₁₉₆	2004 10 10.30461	01 18 20.14	+24 57 28.8	18.6	2002 AA ₂₀₃	2004 10 15.38822	02 13 31.64	+11 20 31.2	19.3 V
2002 AJ ₁₉₆	2004 10 10.32549	01 18 19.03	+24 57 21.1	18.6	2002 AK ₂₀₃	2004 10 09.11016	22 57 46.11	-10 17 29.8	20.5 V
2002 AJ ₁₉₆	2004 10 10.34959	01 18 17.75	+24 57 12.1	18.5	2002 AK ₂₀₃	2004 10 09.12912	22 57 45.58	-10 17 32.5	20.8 V f
2002 AS ₁₉₇	2004 10 09.30843	04 34 09.20	+19 08 10.1	18.0	2002 AK ₂₀₃	2004 10 09.15990	22 57 44.74	-10 17 36.3	20.2 V
2002 AS ₁₉₇	2004 10 09.31930	04 34 09.33	+19 08 16.1	18.5	2002 BA	2004 10 06.36332	01 20 30.24	+06 50 44.5	20.2 V
2002 AS ₁₉₇	2004 10 09.33016	04 34 09.43	+19 08 21.2	18.4	2002 BA	2004 10 06.39095	01 20 28.72	+06 50 37.5	20.3 V
2002 AS ₁₉₇	2004 10 09.34118	04 34 09.55	+19 08 26.6	18.3	2002 BA	2004 10 06.41836	01 20 27.24	+06 50 30.4	20.2 V
2002 AS ₁₉₇	2004 10 09.35203	04 34 09.65	+19 08 32.2	18.4	2002 BA	2004 10 10.27749	01 17 02.22	+06 33 53.2	20.1 V
2002 AT ₁₉₇	2004 10 09.09433	21 24 44.79	-21 39 56.5	18.8	2002 BA	2004 10 10.30555	01 17 00.68	+06 33 45.7	20.1 V
2002 AT ₁₉₇	2004 10 09.10127	21 24 44.97	-21 39 51.4	18.0	2002 BA	2004 10 10.33326	01 16 59.16	+06 33 38.5	20.0 V
2002 AT ₁₉₇	2004 10 09.10528	21 24 44.95	-21 39 49.0	19.1	2002 BA	2004 10 15.24708	01 12 36.01	+06 12 25.1	20.1 V
2002 AT ₁₉₇	2004 10 09.11609	21 24 45.03	-21 39 41.9	18.9	2002 BA	2004 10 15.27394	01 12 34.56	+06 12 18.0	20.0 V
2002 AT ₁₉₇	2004 10 09.12177	21 24 45.17	-21 39 38.0	18.3	2002 BA	2004 10 15.30095	01 12 33.07	+06 12 11.1	20.1 V
2002 AT ₁₉₇	2004 10 09.12690	21 24 45.17	-21 39 33.7	19.2	2002 BO	2004 10 09.24799	01 35 30.17	+07 11 11.2	17.8
2002 AT ₁₉₇	2004 10 09.13766	21 24 45.29	-21 39 27.7	19.1	2002 BO	2004 10 09.25893	01 35 29.60	+07 11 07.4	18.0
2002 AT ₁₉₇	2004 10 09.14341	21 24 45.40	-21 39 23.7	18.0	2002 BO	2004 10 09.26987	01 35 29.03	+07 11 03.3	18.2
2002 AT ₁₉₇	2004 10 09.16506	21 24 45.66	-21 39 08.9	18.1 R	2002 BO	2004 10 09.28082	01 35 28.42	+07 10 59.0	18.4
2002 AT ₁₉₇	2004 10 09.17482	21 24 45.80	-21 39 02.6	699	2002 BO	2004 10 09.29176	01 35 27.84	+07 10 55.4	18.2
2002 AT ₁₉₇	2004 10 09.18455	21 24 45.82	-21 38 56.7	699	2002 BO	2004 10 10.25425	01 34 39.94	+07 05 03.4	17.6
2002 AT ₁₉₇	2004 10 09.19431	21 24 45.92	-21 38 49.9	699	2002 BO	2004 10 10.26610	01 34 39.30	+07 04 59.1	17.9
2002 AT ₁₉₇	2004 10 13.08669	21 25 56.66	-20 55 02.2	18.6	2002 BO	2004 10 10.27792	01 34 38.70	+07 04 54.6	18.2
2002 AT ₁₉₇	2004 10 13.09758	21 25 56.83	-20 54 54.9	19.2	2002 BO	2004 10 10.28972	01 34 38.07	+07 04 50.5	18.2
2002 AT ₁₉₇	2004 10 13.10838	21 25 57.09	-20 54 47.4	18.8	2002 BO	2004 10 10.30154	01 34 37.42	+07 04 46.1	17.6
2002 AT ₁₉₇	2004 10 13.11917	21 25 57.23	-20 54 39.8	19.1	2002 BO	2004 10 14.20515	01 31 19.05	+06 40 57.1	18.4
2002 AT ₁₉₇	2004 10 13.12999	21 25 57.52	-20 54 31.8	19.1	2002 BO	2004 10 14.21457	01 31 18.50	+06 40 54.0	18.7
2002 AL ₁₉₈	2004 10 08.20848	00 03 49.25	+04 46 36.2	19.1 R	2002 BO	2004 10 14.22396	01 31 18.01	+06 40 50.0	18.3
2002 AL ₁₉₈	2004 10 08.22873	00 03 48.22	+04 46 25.7	699	2002 BO	2004 10 14.23337	01 31 17.51	+06 40 46.7	18.2
2002 AL ₁₉₈	2004 10 08.24901	00 03 47.13	+04 46 14.3	699	2002 BR	2004 10 10.20514	00 52 07.53	+12 57 20.7	20.0
2002 AL ₁₉₈	2004 10 08.26928	00 03 46.17	+04 46 04.5	699	2002 BR	2004 10 10.21606	00 52 06.90	+12 57 20.4	19.9
2002 AL ₁₉₈	2004 10 10.20023	00 02 15.82	+04 28 59.3	19.4	2002 BR	2004 10 10.22766	00 52 06.28	+12 57 16.6	19.7
2002 AL ₁₉₈	2004 10 10.20032	00 02 15.80	+04 29 00.0	19.0	2002 BR	2004 10 10.23890	00 52 05.60	+12 57 13.2	19.6
2002 AL ₁₉₈	2004 10 10.21122	00 02 15.27	+04 28 53.5	19.2	2002 BR	2004 10 10.25060	00 52 05.03	+12 57 09.4	20.3
2002 AL ₁₉₈	2004 10 10.21131	00 02 15.28	+04 28 53.8	19.5	2002 BX	2004 10 13.08371	21 23 22.16	+17 03 51.1	18.8 R
2002 AL ₁₉₈	2004 10 10.22281	00 02 14.70	+04 28 48.6	19.9	2002 BX	2004 10 13.10164	21 23 22.05	+17 03 54.9	699
2002 AL ₁₉₈	2004 10 10.22291	00 02 14.72	+04 28 48.7	19.7	2002 BX	2004 10 13.11954	21 23 21.88	+17 03 59.8	699
2002 AL ₁₉₈	2004 10 10.23375	00 02 14.22	+04 28 41.9	19.6	2002 BX	2004 10 13.13749	21 23 21.76	+17 04 04.4	699
2002 AL ₁₉₈	2004 10 10.23385	00 02 14.16	+04 28 41.4	19.7	2002 BC ₁	2004 10 05.17592	00 55 52.73	+05 23 26.6	20.1 V
2002 AL ₁₉₈	2004 10 10.24570	00 02 13.62	+04 28 35.6	19.7	2002 BC ₁	2004 10 05.20452	00 55 51.05	+05 23 14.4	19.8 V
2002 AL ₁₉₈	2004 10 10.24579	00 02 13.55	+04 28 35.7	19.8	2002 BC ₁	2004 10 05.23258	00 55 49.41	+05 23 02.2	19.8 V
2002 AL ₁₉₉	2004 10 09.22444	00 56 34.63	+17 15 28.0	18.0 R	2002 BC ₁	2004 10 07.28274	00 53 53.10	+05 08 14.2	19.6
2002 AL ₁₉₉	2004 10 09.24069	00 56 33.67	+17 15 23.6	699	2002 BC ₁	2004 10 07.29417	00 53 52.41	+05 08 08.1	19.8
2002 AL ₁₉₉	2004 10 09.25690	00 56 32.66	+17 15 19.6	699	2002 BC ₁	2004 10 07.30517	00 53 51.78	+05 08 02.9	20.0
2002 AL ₁₉₉	2004 10 09.27315	00 56 31.62	+17 15 15.4	699	2002 BC ₁	2004 10 07.31640	00 53 51.12	+05 07 59.2	19.6
2002 AL ₁₉₉	2004 10 10.25241	00 55 33.27	+17 11 00.5	18.6	2002 BC ₁	2004 10 07.32743	00 53 50.37	+05 07 54.4	19.7
2002 AL ₁₉₉	2004 10 10.26342	00 55 32.66	+17 10 57.1	18.9	2002 BG ₁	2004 10 14.38263	03 00 54.48	+14 45 07.8	19.7 V
2002 AL ₁₉₉	2004 10 10.27443	00 55 31.91	+17 10 54.7	19.0	2002 BG ₁	2004 10 14.41091	03 00 53.10	+14 45 03.4	20.2 V
2002 AL ₁₉₉	2004 10 10.28546	00 55 31.22	+17 10 51.5	18.6	2002 BG ₁	2004 10 14.44285	03 00 51.56	+14 44 58.5	19.8 V
2002 AL ₁₉₉	2004 10 10.29653	00 55 30.52	+17 10 48.5	19.0	2002 BO ₁	2004 10 11.35587	02 15 33.24	+16 36 06.3	19.9 V
2002 AU ₂₀₁	2004 10 07.46590	03 31 56.28	+12 26 53.1	19.8	2002 BO ₁	2004 10 11.38718	02 15 31.58	+16 36 00.9	19.8 V
2002 AU ₂₀₁	2004 10 07.47788	03 31 55.99	+12 26 53.8	19.5	2002 BO ₁	2004 10 11.41491	02 15 30.13	+16 35 56.1	19.9 V
2002 AU ₂₀₁	2004 10 07.48978	03 31 55.66	+12 26 54.2	19.3	2002 BB ₃	2004 10 15.09413	22 22 10.13	-12 37 45.5	20.4 V
2002 AU ₂₀₁	2004 10 09.30856	03 31 09.92	+12 28 09.8	19.3	2002 BB ₃	2004 10 15.11122	22 22 09.74	-12 37 42.3	20.5 V
2002 AU ₂₀₁	2004 10 09.31984	03 31 09.58	+12 28 11.2	20.3	2002 BD ₃	2004 10 09.20065	00 29 21.46	-07 01 37.1	19.4
2002 AU ₂₀₁	2004 10 09.33106	03 31 09.18	+12 28 11.3	19.9	2002 BD ₃	2004 10 09.21162	00 29 20.78	-07 01 37.6	19.6
2002 AU ₂₀₁	2004 10 09.35389	03 31 08.51	+12 28 11.3	20.4	2002 BD ₃	2004 10 09.22260	00 29 20.15	-07 01 39.0	20.0
2002 AY ₂₀₁	2004 10 07.46841	03 30 44.90	+17 43 00.2	19.1	2002 BD ₃	2004 10 09.23357	00 29 19.66	-07 01 40.5	19.8
2002 AY ₂₀₁	2004 10 07.48169	03 30 44.70	+17 42 56.9	19.0	2002 BD ₃	2004 10 09.24459	00 29 18.94	-07 01 41.1	19.5
2002 AY ₂₀₁	2004 10 07.49220	03 30 44.55	+17 42 54.5	19.0	2002 BD ₃	2004 10 09.28072	00 29 16.91	-07 01 44.2	18.8 R

2002 BU ₉	2004 10 09.30435	03 42 21.06	+22 23 11.5	19.9	704	2002 BK ₁₃	2004 10 09.37591	02 47 28.48	+15 23 59.7	19.4 V	691
2002 BU ₉	2004 10 09.31522	03 42 20.75	+22 23 11.3	20.2	704	2002 BK ₁₃	2004 10 09.40327	02 47 27.17	+15 24 00.0	19.4 V	691
2002 BU ₉	2004 10 09.34795	03 42 19.77	+22 23 10.3	20.2	704	2002 BK ₁₃	2004 10 13.33274	02 44 14.90	+15 24 15.5	19.4 V	691
2002 BU ₉	2004 10 10.42978	03 41 52.16	+22 23 10.2	19.8 V	691	2002 BK ₁₃	2004 10 13.35961	02 44 13.43	+15 24 15.5	19.3 V	691
2002 BU ₉	2004 10 10.45722	03 41 51.39	+22 23 10.0	19.8 V	691	2002 BK ₁₃	2004 10 13.38652	02 44 11.98	+15 24 15.2	19.4 V	691
2002 BU ₉	2004 10 10.48487	03 41 50.61	+22 23 09.6	19.8 V	691	2002 BK ₁₃	2004 10 14.25811	02 43 26.29	+15 24 07.4	19.4	704
2002 BU ₉	2004 10 14.46428	03 39 50.49	+22 22 00.1	20.0 V	691	2002 BK ₁₃	2004 10 14.26754	02 43 25.79	+15 24 06.5	19.6	704
2002 BU ₉	2004 10 14.48240	03 39 49.85	+22 21 59.6	19.9 V	691	2002 BK ₁₃	2004 10 14.27694	02 43 25.38	+15 24 07.4	19.9	704
2002 BU ₉	2004 10 14.50202	03 39 49.16	+22 21 58.6	19.9 V	691	2002 BU ₁₃	2004 10 09.14792	23 26 24.98	-05 26 41.7	18.9	704
2002 BW ₉	2004 10 08.25826	00 42 28.23	+03 22 02.7	18.8	704	2002 BU ₁₃	2004 10 09.15856	23 26 24.65	-05 26 45.5	19.3	704
2002 BW ₉	2004 10 08.26911	00 42 27.53	+03 21 59.1	19.2	704	2002 BU ₁₃	2004 10 09.16920	23 26 24.22	-05 26 49.8	19.6	704
2002 BW ₉	2004 10 08.27997	00 42 26.90	+03 21 56.5	19.8	704	2002 BU ₁₃	2004 10 09.19054	23 26 23.44	-05 26 54.9	19.8	704
2002 BW ₉	2004 10 08.29084	00 42 26.23	+03 21 52.3	19.6	704	2002 BB ₁₄	2004 10 08.26531	01 14 48.30	+33 45 14.0	19.1	704
2002 BW ₉	2004 10 08.30170	00 42 25.61	+03 21 49.7	19.3	704	2002 BB ₁₄	2004 10 08.27616	01 14 47.50	+33 45 13.8	19.3	704
2002 BW ₉	2004 10 09.19970	00 41 33.41	+03 17 24.6	18.8	704	2002 BB ₁₄	2004 10 08.28703	01 14 46.83	+33 45 13.3	19.0	704
2002 BW ₉	2004 10 09.21041	00 41 32.81	+03 17 21.1	19.4	704	2002 BB ₁₄	2004 10 08.29790	01 14 46.09	+33 45 12.3	19.4	704
2002 BW ₉	2004 10 09.22112	00 41 32.14	+03 17 17.9	19.4	704	2002 BB ₁₄	2004 10 08.30877	01 14 45.30	+33 45 11.8	19.4	704
2002 BW ₉	2004 10 09.23184	00 41 31.51	+03 17 14.8	19.0	704	2002 BG ₁₄	2004 10 10.43772	03 49 39.53	+21 21 17.5	19.8 V	691
2002 BW ₉	2004 10 09.24255	00 41 30.85	+03 17 12.1	19.3	704	2002 BG ₁₄	2004 10 10.46540	03 49 38.85	+21 21 15.5	19.8 V	691
2002 BW ₉	2004 10 10.24784	00 40 32.40	+03 12 17.3	19.0	704	2002 BG ₁₄	2004 10 10.49281	03 49 38.16	+21 21 13.3	19.9 V	691
2002 BW ₉	2004 10 10.25885	00 40 31.70	+03 12 14.3	19.1	704	2002 BG ₁₄	2004 10 14.47251	03 47 52.95	+21 15 29.2	19.9 V	691
2002 BW ₉	2004 10 10.26986	00 40 31.04	+03 12 10.8	18.9	704	2002 BG ₁₄	2004 10 14.49355	03 47 52.29	+21 15 26.7	20.0 V	691
2002 BW ₉	2004 10 10.28087	00 40 30.42	+03 12 07.8	19.1	704	2002 BG ₁₄	2004 10 14.50997	03 47 51.78	+21 15 25.1	19.7 V	691
2002 BW ₉	2004 10 10.29196	00 40 29.76	+03 12 03.9	19.5	704	2002 BK ₁₅	2004 10 09.21599	23 44 12.30	+00 40 17.6	20.2	704
2002 BW ₉	2004 10 14.20984	00 36 45.55	+02 53 21.2	19.4	704	2002 BK ₁₅	2004 10 09.22670	23 44 11.81	+00 40 12.9	19.9	704
2002 BW ₉	2004 10 14.21925	00 36 44.97	+02 53 17.6	19.2	704	2002 BK ₁₅	2004 10 09.23742	23 44 11.39	+00 40 09.5	19.6	704
2002 BW ₉	2004 10 14.22865	00 36 44.41	+02 53 15.2	19.4	704	2002 BN ₁₅	2004 10 09.22120	00 24 55.35	+11 06 42.6	17.8 R	699
2002 BA ₁₀	2004 10 09.25710	02 39 16.97	+10 01 24.6	18.0	704	2002 BN ₁₅	2004 10 09.23745	00 24 54.50	+11 06 35.5		699
2002 BA ₁₀	2004 10 09.26832	02 39 16.58	+10 01 22.7	18.2	704	2002 BN ₁₅	2004 10 09.25366	00 24 53.62	+11 06 28.8		699
2002 BA ₁₀	2004 10 09.27972	02 39 16.18	+10 01 20.3	18.4	704	2002 BN ₁₅	2004 10 09.26993	00 24 52.79	+11 06 21.3		699
2002 BA ₁₀	2004 10 09.29110	02 39 15.78	+10 01 17.9	18.2	704	2002 BN ₁₅	2004 10 10.20232	00 24 50.18	+10 59 36.4	18.6	704
2002 BA ₁₀	2004 10 09.30278	02 39 15.37	+10 01 15.5	18.3	704	2002 BN ₁₅	2004 10 10.21332	00 24 04.62	+10 59 31.7	18.5	704
2002 BF ₁₀	2004 10 09.22201	00 43 13.58	+10 38 09.1	19.0 R	699	2002 BN ₁₅	2004 10 10.22493	00 24 03.99	+10 59 26.9	18.6	704
2002 BF ₁₀	2004 10 09.23826	00 43 12.53	+10 38 05.8		699	2002 BN ₁₅	2004 10 10.23611	00 24 03.40	+10 59 22.2	18.6	704
2002 BF ₁₀	2004 10 09.25449	00 43 11.48	+10 38 02.7		699	2002 BN ₁₅	2004 10 10.24781	00 24 02.75	+10 59 16.5	19.0	704
2002 BF ₁₀	2004 10 09.27073	00 43 10.40	+10 37 58.6		699	2002 BB ₁₆	2004 10 09.22364	00 50 18.07	+13 02 57.6	18.5 R	699
2002 BF ₁₀	2004 10 10.20421	00 42 11.56	+10 34 29.4	19.1	704	2002 BB ₁₆	2004 10 09.23989	00 50 16.96	+13 02 56.3		699
2002 BF ₁₀	2004 10 10.21512	00 42 10.82	+10 34 26.8	19.6	704	2002 BB ₁₆	2004 10 09.25611	00 50 15.96	+13 02 55.7		699
2002 BF ₁₀	2004 10 10.22673	00 42 10.06	+10 34 23.2	19.8	704	2002 BB ₁₆	2004 10 09.27234	00 50 14.91	+13 02 53.4		699
2002 BF ₁₀	2004 10 10.23796	00 42 09.37	+10 34 22.1	19.4	704	2002 BB ₁₆	2004 10 10.20514	00 49 16.77	+13 01 46.4	18.6	704
2002 BF ₁₀	2004 10 10.24967	00 42 08.59	+10 34 19.3	19.5	704	2002 BB ₁₆	2004 10 10.21606	00 49 16.06	+13 01 46.2	19.2	704
2002 BN ₁₀	2004 10 09.13442	00 50 42.84	+10 54 32.2	19.0 V	691	2002 BB ₁₆	2004 10 10.22766	00 49 15.33	+13 01 45.7	19.7	704
2002 BN ₁₀	2004 10 09.19032	00 50 39.36	+10 54 18.8	18.9 V	691	2002 BB ₁₆	2004 10 10.23890	00 49 14.59	+13 01 44.1	18.8	704
2002 BN ₁₀	2004 10 09.21728	00 50 37.68	+10 54 12.3	18.9 V	691	2002 BB ₁₆	2004 10 10.25060	00 49 13.89	+13 01 43.3	19.5	704
2002 BN ₁₀	2004 10 10.20493	00 49 37.64	+10 50 08.6	18.5	704	2002 BN ₁₆	2004 10 13.41322	03 23 28.50	+19 51 11.9	20.3 V	691
2002 BN ₁₀	2004 10 10.21584	00 49 36.97	+10 50 05.9	18.9	704	2002 BN ₁₆	2004 10 13.44084	03 23 27.43	+19 51 07.7	20.3 V	691
2002 BN ₁₀	2004 10 10.22745	00 49 36.24	+10 50 02.9	18.7	704	2002 BN ₁₆	2004 10 13.46756	03 23 26.41	+19 51 04.1	20.4 V	691
2002 BN ₁₀	2004 10 10.23868	00 49 35.54	+10 50 00.6	18.9	704	2002 BS ₁₆	2004 10 09.19806	00 24 45.12	+04 13 56.1	19.6	704
2002 BN ₁₀	2004 10 10.25039	00 49 34.79	+10 49 57.1	18.9	704	2002 BS ₁₆	2004 10 09.20877	00 24 44.63	+04 13 52.1	20.5	704
2002 BT ₁₀	2004 10 09.25288	01 50 06.18	+06 08 52.8	18.1	704	2002 BS ₁₆	2004 10 09.21948	00 24 44.15	+04 13 48.5	20.1	704
2002 BT ₁₀	2004 10 09.26411	01 50 05.56	+06 08 49.0	18.5	704	2002 BS ₁₆	2004 10 09.23020	00 24 43.69	+04 13 45.1	19.5	704
2002 BT ₁₀	2004 10 09.27546	01 50 04.91	+06 08 45.8	18.7	704	2002 BS ₁₆	2004 10 09.24091	00 24 43.19	+04 13 42.1	19.6	704
2002 BT ₁₀	2004 10 09.28677	01 50 04.29	+06 08 42.4	18.5	704	2002 BJ ₁₇	2004 10 05.17058	01 00 26.56	+06 59 35.1	21.0 V	691
2002 BT ₁₀	2004 10 09.29820	01 50 03.65	+06 08 38.4	18.8	704	2002 BJ ₁₇	2004 10 05.19833	01 00 25.01	+06 59 26.0	20.9 V	691
2002 BK ₁₁	2004 10 09.19757	00 18 16.90	-02 10 10.8	19.6	704	2002 BJ ₁₇	2004 10 05.22691	01 00 23.40	+06 59 16.3	21.0 V	691
2002 BK ₁₁	2004 10 09.20828	00 18 16.48	-02 10 13.7	20.2	704	2002 BJ ₁₇	2004 10 09.17612	00 56 46.57	+06 37 00.9	20.7 V	691
2002 BK ₁₁	2004 10 09.21900	00 18 16.09	-02 10 16.3	20.1	704	2002 BJ ₁₇	2004 10 09.20371	00 56 45.01	+06 36 51.3	20.7 V	691
2002 BK ₁₁	2004 10 09.24043	00 18 15.04	-02 10 21.7	20.0	704	2002 BJ ₁₇	2004 10 09.23066	00 56 43.49	+06 36 41.7	21.3 V	691
2002 BK ₁₁	2004 10 11.18803	00 16 55.81	-02 19 34.6	19.8 V	691	2002 BN ₁₇	2004 10 09.16532	22 32 46.18	-18 00 14.1	18.6	644
2002 BK ₁₁	2004 10 11.21503	00 16 54.69	-02 19 42.2	19.7 V	691	2002 BN ₁₇	2004 10 09.18593	22 32 46.20	-18 00 11.3	18.4	644
2002 BK ₁₁	2004 10 11.24227	00 16 53.56	-02 19 49.7	19.7 V	691	2002 BN ₁₇	2004 10 09.20718	22 32 46.21	-18 00 08.6	18.2	644
2002 BM ₁₁	2004 10 10.44858	03 45 19.88	+17 04 08.3	19.1 V	691	2002 BR ₁₈	2004 10 07.33277	03 22 07.35	+16 37 43.6	18.9 R	699
2002 BM ₁₁	2004 10 10.47634	03 45 19.62	+17 04 04.6	19.0 V	691	2002 BR ₁₈	2004 10 07.34898	03 22 07.09	+16 37 42.9		699
2002 BM ₁₁	2004 10 10.50359	03 45 19.36	+17 04 01.0	19.2 V	691	2002 BR ₁₈	2004 10 07.38683	03 22 06.35	+16 37 43.0		699
2002 BZ ₁₁	2004 10 09.19437	23 47 02.05	-02 00 54.3	19.6	704	2002 BR ₁₈	2004 10 07.40306	03 22 06.05	+16 37 43.4		699
2002 BZ ₁₁	2004 10 09.20508	23 47 01.52	-02 00 58.4	19.2	704	2002 BR ₁₈	2004 10 09.30260	03 21 31.66	+16 37 10.1	19.5	704
2002 BZ ₁₁	2004 10 09.21579	23 47 01.03	-02 01 02.0	20.1	704	2002 BR ₁₈	2004 10 09.31346	03 21 31.38	+16 37 09.7	20.3	704
2002 BZ ₁₁	2004 10 09.22651	23 47 00.50	-02 01 05.7	19.2	704	2002 BR ₁₈	2004 10 09.32432	03 21 31.21	+16 37 10.2	19.9	704
2002 BZ ₁₁	2004 10 09.23722	23 46 59.96	-02 01 08.3	19.2	704	2002 BR ₁₈	2004 10 09.33519	03 21 30.88	+16 37 09.1	20.0	704
2002 BB ₁₂	2004 10 09.19825	00 28 27.55	+05 49 10.9	19.2	704	2002 BR ₁₈					

2002 BT ₁₉	2004 10 10.27085	01 08 13.83	+02 21 24.2	19.4	704	2002 BQ ₂₇	2004 10 13.34229	03 18 17.22	-03 09 28.3	699
2002 BT ₁₉	2004 10 10.27283	01 08 13.79	+02 21 22.8	21.0 R	683	2002 BQ ₂₇	2004 10 13.36265	03 18 16.20	-03 09 28.9	699
2002 BT ₁₉	2004 10 10.28186	01 08 13.25	+02 21 19.0	19.4	704	2002 BV ₂₇	2004 10 07.33432	02 07 31.80	-02 51 26.7	19.1 704
2002 BT ₁₉	2004 10 10.28620	01 08 12.96	+02 21 16.7	20.7 R	683	2002 BV ₂₇	2004 10 07.34573	02 07 31.27	+02 51 25.6	19.6 704
2002 BT ₁₉	2004 10 10.29295	01 08 12.60	+02 21 14.5	19.6	704	2002 BV ₂₇	2004 10 07.36828	02 07 29.92	+02 51 21.0	19.6 704
2002 BT ₁₉	2004 10 10.56387	01 07 57.48	+02 19 15.5	20.9	608	2002 BV ₂₇	2004 10 07.37954	02 07 29.45	+02 51 17.1	19.7 704
2002 BT ₁₉	2004 10 10.57409	01 07 56.86	+02 19 10.8	19.9	608	2002 BV ₂₇	2004 10 09.25428	02 05 50.60	+02 44 28.4	19.0 704
2002 BT ₁₉	2004 10 10.58455	01 07 56.31	+02 19 06.2	20.0	608	2002 BV ₂₇	2004 10 09.27686	02 05 49.37	+02 44 22.8	19.5 704
2002 BT ₁₉	2004 10 13.24939	01 05 31.94	+01 59 41.1	19.7 R	683	2002 BV ₂₇	2004 10 09.28817	02 05 48.71	+02 44 20.2	19.6 704
2002 BT ₁₉	2004 10 13.26277	01 05 31.26	+01 59 35.2	20.5 R	683	2002 BV ₂₇	2004 10 09.29960	02 05 48.15	+02 44 17.4	19.9 704
2002 BT ₁₉	2004 10 13.27613	01 05 30.46	+01 59 30.8	20.1 R	683	2002 BC ₂₈	2004 10 11.08361	23 07 55.15	-02 19 28.3	20.4 V 691
2002 BT ₁₉	2004 10 14.24603	01 04 37.88	+01 52 33.1	19.7 R	683	2002 BC ₂₈	2004 10 11.10575	23 07 54.52	-02 19 37.1	20.1 V 691
2002 BT ₁₉	2004 10 14.25941	01 04 37.13	+01 52 28.2	20.4 R	683	2002 BC ₂₈	2004 10 11.12776	23 07 53.87	-02 19 45.3	19.9 V 691
2002 BT ₁₉	2004 10 14.27277	01 04 36.36	+01 52 21.8	19.9 R	683	2002 BA ₂₉	2004 10 09.20964	00 33 59.12	+02 07 58.1	20.0 704
2002 BD ₂₀	2004 10 12.25234	01 41 43.34	+10 37 28.0	20.7 V	691	2002 BA ₂₉	2004 10 09.22035	00 33 58.41	+02 07 58.0	20.1 704
2002 BD ₂₀	2004 10 12.27920	01 41 41.82	+10 37 19.4	20.6 V	691	2002 BA ₂₉	2004 10 09.23107	00 33 57.77	+02 07 56.3	19.5 704
2002 BD ₂₀	2004 10 12.30651	01 41 40.29	+10 37 11.1	20.5 V	691	2002 BA ₂₉	2004 10 09.23846	00 33 57.43	+02 07 52.8	20.1 R 683
2002 BQ ₂₁	2004 10 13.39936	04 11 10.73	-09 07 34.0	17.7 R	699	2002 BA ₂₉	2004 10 09.24178	00 33 57.13	+02 07 54.6	19.5 704
2002 BQ ₂₁	2004 10 13.41720	04 11 10.17	-09 07 32.7		699	2002 BA ₂₉	2004 10 09.25182	00 33 56.53	+02 07 52.5	20.5 R 683
2002 BQ ₂₁	2004 10 13.43503	04 11 09.78	-09 07 33.2		699	2002 BA ₂₉	2004 10 09.26519	00 33 55.81	+02 07 51.3	20.9 R 683
2002 BQ ₂₁	2004 10 13.45286	04 11 09.25	-09 07 32.8		699	2002 BA ₂₉	2004 10 10.18029	00 33 00.80	+02 05 49.8	19.6 V 691
2002 BR ₂₁	2004 10 09.34475	04 18 59.01	+01 33 01.1	17.2 R	699	2002 BA ₂₉	2004 10 10.21235	00 32 58.82	+02 05 45.3	19.8 V 691
2002 BR ₂₁	2004 10 09.36014	04 18 58.75	+01 33 09.1		699	2002 BA ₂₉	2004 10 10.23502	00 32 57.36	+02 05 41.7	20.6 R 683
2002 BR ₂₁	2004 10 09.37556	04 18 58.43	+01 33 16.5		699	2002 BA ₂₉	2004 10 10.23999	00 32 57.12	+02 05 41.7	19.6 V 691
2002 BR ₂₁	2004 10 09.39098	04 18 58.14	+01 33 24.3		699	2002 BA ₂₉	2004 10 10.24840	00 32 56.64	+02 05 42.1	20.9 R 683
2002 BR ₂₁	2004 10 11.38838	04 18 19.63	+01 50 22.9	17.6 R	683	2002 BA ₂₉	2004 10 10.26175	00 32 55.71	+02 05 39.5	21.2 R 683
2002 BR ₂₁	2004 10 11.40176	04 18 19.32	+01 50 29.8	17.9 R	683	2002 BN ₂₉	2004 09 17.40194	04 18 00.44	+02 56 04.4	20.2 704
2002 BR ₂₁	2004 10 11.41514	04 18 18.94	+01 50 36.8	17.9 R	683	2002 BN ₂₉	2004 09 17.41381	04 18 00.98	+02 56 08.5	20.5 704
2002 BR ₂₁	2004 10 12.38538	04 17 56.35	+01 59 08.3	17.9 R	683	2002 BN ₂₉	2004 09 17.42565	04 18 01.59	+02 56 11.9	20.2 704
2002 BR ₂₁	2004 10 12.39876	04 17 56.00	+01 59 15.7	17.7 R	683	2002 BN ₂₉	2004 09 17.43749	04 18 02.17	+02 56 17.0	20.4 704
2002 BR ₂₁	2004 10 12.41214	04 17 55.58	+01 59 22.8	17.7 R	683	2002 BN ₂₉	2004 10 08.00610	04 28 49.16	+22 50 45.3	18.7 V A50
2002 BR ₂₁	2004 10 14.37929	04 17 01.45	+02 17 16.8	17.6 R	683	2002 BN ₂₉	2004 10 08.00788	04 28 49.20	+22 50 45.7	18.9 V A50
2002 BR ₂₁	2004 10 14.39267	04 17 00.98	+02 17 24.4	17.6 R	683	2002 BN ₂₉	2004 10 08.03293	04 28 49.32	+22 50 51.5	18.8 V A50
2002 BR ₂₁	2004 10 14.40604	04 17 00.53	+02 17 33.0	17.9 R	683	2002 BN ₂₉	2004 10 08.03471	04 28 49.42	+22 50 58.9	19.5 V A50
2002 BB ₂₂	2004 10 05.31894	01 46 18.58	-01 18 58.4	18.2 R	699	2002 BO ₂₉	2004 10 09.25710	02 38 20.97	+10 22 57.0	18.5 704
2002 BB ₂₂	2004 10 05.33840	01 46 17.41	-01 19 02.2		699	2002 BO ₂₉	2004 10 09.26832	02 38 20.41	+10 22 56.6	18.9 704
2002 BB ₂₂	2004 10 05.35786	01 46 16.31	-01 19 04.6		699	2002 BO ₂₉	2004 10 09.27972	02 38 19.86	+10 22 56.4	18.8 704
2002 BB ₂₂	2004 10 05.37732	01 46 15.22	-01 19 06.3		699	2002 BO ₂₉	2004 10 09.29110	02 38 19.31	+10 22 55.6	18.9 704
2002 BB ₂₂	2004 10 07.28671	01 44 29.78	-01 23 15.4	18.3	704	2002 BO ₂₉	2004 10 09.30278	02 38 18.76	+10 22 55.1	19.1 704
2002 BB ₂₂	2004 10 07.29740	01 44 29.14	-01 23 17.0	18.8	704	2002 BB ₃₁	2004 10 08.20686	00 14 28.57	+09 57 31.6	18.6 R 699
2002 BB ₂₂	2004 10 07.30810	01 44 28.55	-01 23 18.4	18.8	704	2002 BB ₃₁	2004 10 08.22711	00 14 27.41	+09 57 26.5	699
2002 BB ₂₂	2004 10 07.31879	01 44 27.87	-01 23 19.5	19.1	704	2002 BB ₃₁	2004 10 08.24739	00 14 26.25	+09 57 19.6	699
2002 BB ₂₂	2004 10 07.32946	01 44 27.22	-01 23 20.8	18.6	704	2002 BB ₃₁	2004 10 08.26767	00 14 25.16	+09 57 14.3	699
2002 BB ₂₂	2004 10 08.31224	01 43 31.45	-01 25 20.8	18.9	704	2002 BB ₃₁	2004 10 10.20121	00 12 46.41	+09 47 19.9	19.2 704
2002 BB ₂₂	2004 10 08.32312	01 43 30.78	-01 25 23.3	19.2	704	2002 BB ₃₁	2004 10 10.21224	00 12 45.93	+09 47 15.6	18.7 704
2002 BB ₂₂	2004 10 08.33400	01 43 30.17	-01 25 25.3	19.8	704	2002 BB ₃₁	2004 10 10.22385	00 12 45.19	+09 47 12.1	19.2 704
2002 BB ₂₂	2004 10 08.35575	01 43 28.79	-01 25 26.4	19.4	704	2002 BB ₃₁	2004 10 10.23475	00 12 44.57	+09 47 08.2	19.4 704
2002 BB ₂₂	2004 10 09.29930	01 42 34.50	-01 27 15.5	18.0	704	2002 BB ₃₁	2004 10 10.24673	00 12 44.07	+09 47 06.7	19.7 704
2002 BB ₂₂	2004 10 09.31017	01 42 33.83	-01 27 16.8	18.7	704	2002 BT ₃₁	2004 10 09.30754	02 39 14.48	+02 44 56.3	18.6 704
2002 BB ₂₂	2004 10 09.32103	01 42 33.18	-01 27 18.4	18.7	704	2002 BT ₃₁	2004 10 09.31872	02 39 14.14	+02 44 51.4	18.4 704
2002 BB ₂₂	2004 10 09.33189	01 42 32.50	-01 27 18.8	18.4	704	2002 BT ₃₁	2004 10 09.33006	02 39 13.72	+02 44 47.1	18.6 704
2002 BB ₂₂	2004 10 09.34291	01 42 31.83	-01 27 20.4	18.5	704	2002 BT ₃₁	2004 10 09.35278	02 39 12.97	+02 44 37.6	18.7 704
2002 BB ₂₂	2004 10 10.04497	01 41 50.81	-01 28 38.1	18.9 V	941	2002 BT ₃₁	2004 10 10.31170	02 38 44.24	+02 37 57.1	18.3 704
2002 BB ₂₂	2004 10 10.04578	01 41 50.75	-01 28 38.4	19.0 V	941	2002 BT ₃₁	2004 10 10.33452	02 38 43.44	+02 37 47.8	18.7 704
2002 BB ₂₂	2004 10 10.04658	01 41 50.70	-01 28 38.5	19.0 V	941	2002 BT ₃₁	2004 10 10.34600	02 38 43.07	+02 37 43.3	18.6 704
2002 BB ₂₂	2004 10 10.04738	01 41 50.65	-01 28 38.6	19.3 V	941	2002 BT ₃₁	2004 10 10.35789	02 38 42.64	+02 37 37.9	18.5 704
2002 BB ₂₂	2004 10 10.04818	01 41 50.61	-01 28 38.8	19.0 V	941	2002 BT ₃₁	2004 10 14.30962	02 36 26.06	+02 10 43.4	19.0 R 683
2002 BB ₂₂	2004 10 10.25479	01 41 38.72	-01 28 59.9	19.0	704	2002 BT ₃₁	2004 10 14.32300	02 36 25.50	+02 10 38.6	18.9 R 683
2002 BB ₂₂	2004 10 10.26666	01 41 37.97	-01 29 00.6	19.3	704	2002 BT ₃₁	2004 10 14.33638	02 36 24.95	+02 10 34.5	18.9 R 683
2002 BB ₂₂	2004 10 10.27847	01 41 37.25	-01 29 02.9	19.3	704	2002 CA	2004 10 09.39574	20 29 21.80	-43 44 33.7	18.7 R E12
2002 BB ₂₂	2004 10 10.29027	01 41 36.50	-01 29 03.4	19.6	704	2002 CA	2004 10 09.40722	20 29 22.05	-43 44 25.8	18.5 R E12
2002 BB ₂₂	2004 10 10.30212	01 41 35.76	-01 29 04.7	19.3	704	2002 CA	2004 10 09.41872	20 29 22.42	-43 44 18.7	19.2 R E12
2002 BU ₂₂	2004 10 09.35105	00 11 37.96	-18 04 49.3	18.1	644	2002 CA	2004 10 09.43013	20 29 22.81	-43 44 09.4	18.7 R E12
2002 BU ₂₂	2004 10 09.37814	00 11 36.52	-18 04 49.1	18.2	644	2002 CT ₁	2004 10 10.26010	01 52 25.01	+20 00 05.2	18.1 704
2002 BU ₂₂	2004 10 09.40927	00 11 34.69	-18 04 48.9	18.3	644	2002 CT ₁	2004 10 10.27205	01 52 24.28	+20 00 05.9	18.1 704
2002 BU ₂₂	2004 10 13.19755	00 08 14.58	-18 03 10.8	18.9	704	2002 CT ₁	2004 10 10.28381	01 52 23.51	+20 00 05.9	18.3 704
2002 BU ₂₂	2004 10 13.20840	00 08 13.98	-18 03 10.4	19.5	704	2002 CT ₁	2004 10 10.29570	01 52 22.72	+20 00 06.2	18.5 704
2002 BU ₂₂	2004 10 13.21923	00 08 13.43	-18 03 10.8	19.3	704	2002 CT ₁	2004 10 10.30740	01 52 21.98	+20 00 07.1	18.1 704
2002 BU ₂₂	2004 10 13.23007	00 08 12.78	-18 03 09.1	19.5	704	2002 CT ₁	2004 10 10.91524	01 51 32.70	+20 02 09.5	18.6 R A35
2002 BU ₂₂	2004 10 13.24091	00 08 12.25	-18 03 08.8	19.5	704	2002 CT ₁	2004 10 10.91883	01 51 32.49	+20 02 09.1	18.8 R A35
2002 BF ₂₃	2004 10 09.19476	23 51 06.59	+01 28 05.5	19.3	704	2002 CT ₁	2004 10 10.92615	01 51 32.06	+20 02 09.0	18.8 R A35
2002 BF ₂₃	2004 10 09.20547	23 51 06								

2002 CV ₂	2004 09 25.38183	02 54 03.95	+33 30 43.0	699	2002 CH ₁₁	2004 10 08.25488	22 46 54.38	+32 44 31.4	20.8	704
2002 CV ₂	2004 09 25.39732	02 54 03.37	+33 30 50.1	699	2002 CC ₁₂	2004 10 09.30971	04 51 24.83	+25 16 44.9	19.6	704
2002 CV ₂	2004 09 25.41280	02 54 02.93	+33 30 54.3	699	2002 CC ₁₂	2004 10 09.32058	04 51 25.16	+25 16 49.8	19.8	704
2002 CV ₂	2004 10 08.31574	02 44 58.93	+34 26 16.6	18.5	2002 CC ₁₂	2004 10 09.33144	04 51 25.51	+25 16 54.3	19.9	704
2002 CV ₂	2004 10 08.32662	02 44 58.31	+34 26 18.7	18.6	2002 CC ₁₂	2004 10 09.34246	04 51 25.85	+25 16 58.1	20.0	704
2002 CV ₂	2004 10 08.33749	02 44 57.70	+34 26 19.5	19.8	2002 CC ₁₂	2004 10 09.35331	04 51 26.23	+25 17 03.5	20.3	704
2002 CV ₂	2004 10 08.34836	02 44 57.05	+34 26 22.9	19.1	2002 CP ₁₂	2004 10 09.26450	02 35 34.32	+15 47 26.5	20.1	704
2002 CV ₂	2004 10 08.35924	02 44 56.48	+34 26 24.7	18.5	2002 CP ₁₂	2004 10 09.27543	02 35 33.81	+15 47 24.7	20.1	704
2002 CE ₃	2004 10 04.35921	02 28 36.00	+13 24 28.6	19.8 V	2002 CP ₁₂	2004 10 09.28638	02 35 33.25	+15 47 24.4	20.1	704
2002 CE ₃	2004 10 04.39377	02 28 34.45	+13 24 24.9	19.9 V	2002 CP ₁₂	2004 10 09.29733	02 35 32.75	+15 47 22.5	20.2	704
2002 CE ₃	2004 10 04.42230	02 28 33.15	+13 24 21.5	19.8 V	2002 CP ₁₂	2004 10 09.34607	02 35 30.38	+15 47 15.2	19.6 V	691
2002 CE ₃	2004 10 08.34383	02 25 32.97	+13 16 13.5	19.8 V	2002 CP ₁₂	2004 10 09.37320	02 35 29.04	+15 47 11.2	19.7 V	691
2002 CE ₃	2004 10 08.37094	02 25 31.59	+13 16 09.9	20.0 V	2002 CP ₁₂	2004 10 09.40038	02 35 27.72	+15 47 07.2	19.7 V	691
2002 CE ₃	2004 10 08.39832	02 25 30.20	+13 16 06.1	19.7 V	2002 CA ₁₃	2004 10 10.20003	23 54 09.81	+04 13 13.3	19.8	704
2002 CE ₃	2004 10 12.34116	02 22 08.30	+13 06 26.3	19.9 V	2002 CA ₁₃	2004 10 10.21102	23 54 09.20	+04 13 11.9	19.9	704
2002 CE ₃	2004 10 12.36802	02 22 06.81	+13 06 22.1	19.8 V	2002 CA ₁₃	2004 10 10.22261	23 54 08.62	+04 13 10.4	20.2	704
2002 CE ₃	2004 10 12.39499	02 22 05.32	+13 06 17.7	19.7 V	2002 CA ₁₃	2004 10 10.23355	23 54 08.12	+04 13 09.7	20.5	704
2002 CE ₃	2004 10 14.24723	02 20 24.36	+13 01 17.6	19.7	2002 CA ₁₃	2004 10 10.24550	23 54 07.45	+04 13 09.2	20.7	704
2002 CE ₃	2004 10 14.25661	02 20 23.83	+13 01 16.9	19.7	2002 CF ₁₃	2004 10 09.14776	23 13 06.51	-11 16 14.7	18.9	704
2002 CE ₃	2004 10 14.26604	02 20 23.31	+13 01 14.3	19.7	2002 CF ₁₃	2004 10 09.15916	23 13 05.98	-11 16 13.3	18.5	704
2002 CE ₃	2004 10 14.27544	02 20 22.76	+13 01 13.2	19.9	2002 CF ₁₃	2004 10 09.17018	23 13 05.46	-11 16 13.7	18.6	704
2002 CW ₃	2004 10 09.19718	23 48 19.62	-09 05 57.5	18.7	2002 CF ₁₃	2004 10 09.18136	23 13 05.03	-11 16 13.2	18.8	704
2002 CW ₃	2004 10 09.20814	23 48 19.08	-09 05 57.4	18.9	2002 CF ₁₃	2004 10 09.19252	23 13 04.47	-11 16 12.7	19.0	704
2002 CW ₃	2004 10 09.21914	23 48 18.57	-09 05 57.1	19.1	2002 CF ₁₃	2004 10 10.23161	23 12 22.44	-11 15 22.1	18.0	644
2002 CW ₃	2004 10 09.23010	23 48 18.07	-09 05 57.0	18.9	2002 CF ₁₃	2004 10 10.25442	23 12 21.52	-11 15 21.0	18.1	644
2002 CW ₃	2004 10 09.24112	23 48 17.54	-09 05 56.5	18.6	2002 CF ₁₃	2004 10 10.27527	23 12 20.65	-11 15 19.7	18.2	644
2002 CA ₄	2004 10 09.27201	01 51 18.10	+08 38 33.0	20.3 V	2002 CK ₁₃	2004 09 17.21943	23 58 36.30	-02 17 22.8	19.6 V	691
2002 CA ₄	2004 10 09.29942	01 51 16.63	+08 38 27.1	20.2 V	2002 CK ₁₃	2004 09 17.24587	23 58 34.94	-02 17 44.8	19.5 V	691
2002 CA ₄	2004 10 09.32649	01 51 15.15	+08 38 20.8	20.5 V	2002 CK ₁₃	2004 09 17.27061	23 58 33.63	-02 18 05.7	19.4	704
2002 CY ₄	2004 10 09.38323	06 17 25.25	+23 21 11.1	20.5	2002 CK ₁₃	2004 09 17.27230	23 58 33.55	-02 18 06.9	19.4 V	691
2002 CY ₄	2004 10 09.39410	06 17 25.93	+23 21 13.1	20.1	2002 CK ₁₃	2004 09 17.28229	23 58 33.07	-02 18 14.8	19.6	704
2002 CY ₄	2004 10 09.40499	06 17 26.52	+23 21 16.5	20.1	2002 CK ₁₃	2004 09 17.29396	23 58 32.34	-02 18 24.7	19.6	704
2002 CF ₅	2004 10 12.08751	23 20 51.86	-02 25 56.1	21.0 V	2002 CK ₁₃	2004 09 17.31733	23 58 31.21	-02 18 43.4	19.3	704
2002 CF ₅	2004 10 12.10444	23 20 51.26	-02 25 59.2	20.7 V	2002 CK ₁₃	2004 10 09.19600	23 40 12.34	-07 16 05.3	19.7	704
2002 CF ₅	2004 10 12.12142	23 20 50.63	-02 26 02.0	20.7 V	2002 CK ₁₃	2004 10 09.20699	23 40 11.91	-07 16 14.1	20.1	704
2002 CH ₅	2004 10 10.23551	23 31 15.83	-12 18 25.9	18.6	2002 CK ₁₃	2004 10 09.22894	23 40 10.80	-07 16 29.3	20.0	704
2002 CH ₅	2004 10 10.25740	23 31 15.00	-12 18 30.3	18.6	2002 CK ₁₃	2004 10 09.23996	23 40 10.26	-07 16 39.5	19.9	704
2002 CH ₅	2004 10 10.27802	23 31 14.18	-12 18 34.9	19.4	2002 CO ₁₄	2004 10 10.34429	02 58 36.07	+21 03 22.0	19.9 V	691
2002 CK ₅	2004 10 10.14916	22 53 05.64	-01 44 17.3	18.1	2002 CO ₁₄	2004 10 10.37202	02 58 34.87	+21 03 19.5	20.3 V	691
2002 CK ₅	2004 10 10.16027	22 53 05.44	-01 44 14.5	19.4	2002 CO ₁₄	2004 10 10.39929	02 58 33.71	+21 03 16.7	20.0 V	691
2002 CK ₅	2004 10 10.17112	22 53 05.27	-01 44 10.9	19.6	2002 CF ₁₅	2004 10 04.26179	01 36 27.35	+12 14 37.5	20.1 V	691
2002 CK ₅	2004 10 10.18190	22 53 05.05	-01 44 10.1	19.7	2002 CF ₁₅	2004 10 04.29078	01 36 25.80	+12 14 30.8	20.1 V	691
2002 CK ₅	2004 10 10.19272	22 53 04.83	-01 44 06.7	18.7	2002 CF ₁₅	2004 10 04.31882	01 36 24.32	+12 14 24.3	20.2 V	691
2002 CA ₆	2004 10 13.32207	02 47 20.03	+19 27 38.7	19.8 V	2002 CF ₁₅	2004 10 10.26355	01 31 07.93	+11 49 58.6	19.8 V	691
2002 CA ₆	2004 10 13.34891	02 47 18.73	+19 27 33.8	19.7 V	2002 CF ₁₅	2004 10 10.29160	01 31 06.35	+11 49 51.1	20.0 V	691
2002 CA ₆	2004 10 13.37578	02 47 17.43	+19 27 29.6	19.6 V	2002 CF ₁₅	2004 10 10.31976	01 31 04.77	+11 49 43.8	20.0 V	691
2002 CS ₇	2004 10 05.25095	02 01 51.61	+13 26 32.0	20.2 V	2002 CQ ₁₅	2004 10 10.30265	01 58 49.70	-06 26 24.5	18.9	704
2002 CS ₇	2004 10 05.27980	02 01 50.19	+13 26 26.6	19.6 V	2002 CQ ₁₅	2004 10 10.31357	01 58 49.23	-06 26 29.1	19.1	704
2002 CS ₇	2004 10 05.30778	02 01 48.83	+13 26 21.4	19.5 V	2002 CQ ₁₅	2004 10 10.32449	01 58 48.63	-06 26 35.4	19.0	704
2002 CS ₇	2004 10 09.25409	01 58 33.72	+13 12 54.6	19.5 V	2002 CQ ₁₅	2004 10 10.33541	01 58 48.13	-06 26 39.5	19.5	704
2002 CS ₇	2004 10 09.28597	01 58 31.98	+13 12 47.8	19.4 V	2002 CQ ₁₅	2004 10 10.34634	01 58 47.57	-06 26 44.4	19.5	704
2002 CS ₇	2004 10 09.31319	01 58 30.49	+13 12 41.9	19.7 V	2002 CM ₁₆	2004 10 10.25841	01 34 23.38	+18 39 25.5	19.6	704
2002 CS ₇	2004 10 13.24545	01 54 58.33	+12 57 23.1	19.4 V	2002 CM ₁₆	2004 10 10.28212	01 34 21.84	+18 39 19.1	20.0	704
2002 CS ₇	2004 10 13.27459	01 54 56.62	+12 57 16.0	19.6 V	2002 CM ₁₆	2004 10 10.29403	01 34 21.08	+18 39 18.5	20.2	704
2002 CS ₇	2004 10 13.30185	01 54 55.04	+12 57 09.4	20.0 V	2002 CM ₁₆	2004 10 10.25273	01 05 25.10	+18 31 00.8	18.2	704
2002 CS ₇	2004 10 14.24525	01 54 01.98	+12 53 13.3	19.1	2002 CO ₁₆	2004 10 10.26374	01 05 24.35	+18 30 59.2	18.3	704
2002 CS ₇	2004 10 14.25463	01 54 01.43	+12 53 11.7	19.5	2002 CO ₁₆	2004 10 10.27475	01 05 23.66	+18 30 57.0	18.7	704
2002 CS ₇	2004 10 14.26401	01 54 00.88	+12 53 09.6	19.5	2002 CO ₁₆	2004 10 10.28578	01 05 22.90	+18 30 55.5	18.8	704
2002 CF ₈	2004 10 08.41436	03 06 52.35	+07 43 04.8	18.8 R	2002 CO ₁₆	2004 10 10.29684	01 05 22.15	+18 30 53.3	18.6	704
2002 CF ₈	2004 10 08.42410	03 06 51.99	+07 43 02.8	18.8	2002 CR ₁₆	2004 10 08.31418	01 27 40.13	+20 06 35.7	17.8 R	699
2002 CF ₈	2004 10 08.43383	03 06 51.67	+07 43 01.1	18.8	2002 CR ₁₆	2004 10 08.32392	01 27 39.54	+20 06 34.9	19.9	699
2002 CF ₈	2004 10 08.44355	03 06 51.29	+07 42 57.5	18.8	2002 CR ₁₆	2004 10 08.33367	01 27 38.92	+20 06 33.8	19.9	699
2002 CF ₈	2004 10 09.28215	03 06 21.58	+07 40 07.2	19.9	2002 CR ₁₆	2004 10 08.34344	01 27 38.27	+20 06 32.6	19.9	699
2002 CF ₈	2004 10 09.29354	03 06 21.16	+07 40 04.7	19.4	2002 CR ₁₆	2004 10 10.25454	01 25 41.61	+20 02 55.7	18.4	704
2002 CF ₈	2004 10 09.30521	03 06 20.77	+07 40 02.0	19.2	2002 CR ₁₆	2004 10 10.26555	01 25 40.92	+20 02 53.9	18.4	704
2002 CM ₈	2004 10 09.43575	03 20 28.94	+17 31 08.0	20.7 V	2002 CR ₁₆	2004 10 10.27656	01 25 40.16	+20 02 53.0	18.5	704
2002 CM ₈	2004 10 09.46297	03 20 27.95	+17 31 03.1	20.5 V	2002 CR ₁₆	2004 10 10.28759	01 25 39.48	+20 02 51.6	18.3	704
2002 CM ₈	2004 10 09.49078	03 20 26.97	+17 30 58.2	20.5 V	2002 CR ₁₆	2004 10 10.29865	01 25 38.72	+20 02 50.0	18.4	704
2002 CQ ₈	2004 10 07.35677	02 16 30.42	+14 16 00.2	20.7 V	2002 CZ ₁₆	2004 10 09.24947	01 48 33.25	+10 22 17.2	18.5	704
2002 CQ ₈	2004 10 07.38427	02 16 29.10	+14 15 52.5	20.8 V	2002 CZ ₁₆	2004 10 09.26601	01 48 32.59	+10 22 15.2	18.6	704
2002 CQ ₈	2004 10 07.41076	02 16 27.77	+14 15 45.6	20.9 V	2002 CZ ₁₆	2004 10 09.26673	01 48 32.29	+10 22 13.9	18.6 V	691
2002 CQ ₈	2004 10 11.36659	02 13 11.54	+13 57 01.5	20.7 V	2002 CZ ₁₆	2004 10 09.27135	01 48 31.98	+10 22 13.4	18.9	704
2002 CQ ₈	2004 10 11.39797	02 13 09.86	+13 56 52.5	20.8 V	2002 CZ ₁₆	2004 10 09.28230	01			

2002 CT ₁₈	2004 09 26.37072	03 17 53.51	+12 26 48.2		699	2002 CO ₂₅	2004 10 09.36227	05 06 42.67	+16 52 22.1	20.0	704
2002 CT ₁₈	2004 10 09.30152	03 16 53.80	+13 37 08.7	18.5	704	2002 CO ₂₆	2004 10 08.19722	22 07 33.84	+29 00 45.0	19.2	704
2002 CT ₁₈	2004 10 09.31239	03 16 53.50	+13 37 12.1	18.7	704	2002 CO ₂₆	2004 10 08.21344	22 07 33.21	+29 00 35.4	19.9	704
2002 CT ₁₈	2004 10 09.32325	03 16 53.23	+13 37 16.2	18.8	704	2002 CO ₂₆	2004 10 08.22541	22 07 32.79	+29 00 28.4	20.1	704
2002 CT ₁₈	2004 10 09.33411	03 16 52.95	+13 37 19.5	19.1	704	2002 CO ₂₆	2004 10 08.23926	22 07 32.22	+29 00 21.3	19.6	704
2002 CT ₁₈	2004 10 09.34512	03 16 52.68	+13 37 22.7	19.0	704	2002 CO ₂₆	2004 10 08.25148	22 07 31.83	+29 00 14.2	19.8	704
2002 CT ₁₈	2004 10 14.24182	03 14 36.24	+14 02 28.5	18.4	704	2002 CO ₂₆	2004 10 12.21027	22 05 34.08	+28 22 17.4	19.5	704
2002 CT ₁₈	2004 10 14.25102	03 14 35.90	+14 02 31.9	17.9	704	2002 CO ₂₆	2004 10 12.22134	22 05 33.78	+28 22 10.1	19.7	704
2002 CT ₁₈	2004 10 14.26057	03 14 35.52	+14 02 35.6	19.0	704	2002 CO ₂₆	2004 10 12.23241	22 05 33.46	+28 22 03.2	19.7	704
2002 CT ₁₈	2004 10 14.27001	03 14 35.23	+14 02 38.1	19.4	704	2002 CO ₂₆	2004 10 12.24349	22 05 33.15	+28 21 56.8	20.1	704
2002 CT ₁₈	2004 10 14.27941	03 14 34.80	+14 02 40.8	18.6	704	2002 CP ₂₇	2004 10 08.36928	02 26 22.63	+16 10 34.1	19.2 R	699
2002 CW ₁₈	2004 10 09.30591	04 05 41.87	+20 33 29.2	19.3	704	2002 CP ₂₇	2004 10 08.38223	02 26 22.01	+16 10 35.5		699
2002 CW ₁₈	2004 10 09.31677	04 05 41.73	+20 33 32.2	19.4	704	2002 CP ₂₇	2004 10 08.39520	02 26 21.37	+16 10 33.8		699
2002 CW ₁₈	2004 10 09.32763	04 05 41.72	+20 33 34.5	19.9	704	2002 CP ₂₇	2004 10 08.40818	02 26 20.69	+16 10 34.2		699
2002 CW ₁₈	2004 10 09.33865	04 05 41.55	+20 33 37.8	19.5	704	2002 CP ₂₇	2004 10 09.26353	02 25 39.48	+16 10 34.6	19.8	704
2002 CW ₁₈	2004 10 09.34950	04 05 41.51	+20 33 41.5	20.1	704	2002 CP ₂₇	2004 10 09.27446	02 25 38.97	+16 10 33.8	20.2	704
2002 CW ₁₈	2004 10 11.45864	04 05 20.45	+20 42 33.3	19.2 V	691	2002 CP ₂₇	2004 10 09.28541	02 25 38.41	+16 10 34.4	20.1	704
2002 CW ₁₈	2004 10 11.48125	04 05 20.12	+20 42 38.9	19.1 V	691	2002 CP ₂₇	2004 10 09.29635	02 25 37.80	+16 10 34.0	19.8	704
2002 CW ₁₈	2004 10 11.50308	04 05 19.80	+20 42 44.1	19.1 V	691	2002 CP ₂₇	2004 10 12.33580	02 23 00.72	+16 09 45.6	19.4 V	691
2002 CW ₁₈	2004 10 14.28372	04 04 36.69	+20 54 03.9	19.1	704	2002 CP ₂₇	2004 10 12.36271	02 22 59.18	+16 09 44.9	19.4 V	691
2002 CW ₁₈	2004 10 14.29318	04 04 36.52	+20 54 06.8	19.5	704	2002 CP ₂₇	2004 10 12.38975	02 22 57.65	+16 09 44.0	19.4 V	691
2002 CW ₁₈	2004 10 14.30268	04 04 36.35	+20 54 09.7	19.7	704	2002 CP ₂₇	2004 10 14.24750	02 21 15.07	+16 08 38.1	19.8	704
2002 CW ₁₈	2004 10 14.31215	04 04 36.17	+20 54 11.3	20.0	704	2002 CP ₂₇	2004 10 14.25688	02 21 14.62	+16 08 38.5	20.0	704
2002 CW ₁₈	2004 10 14.32162	04 04 35.89	+20 54 14.1	19.5	704	2002 CP ₂₇	2004 10 14.26631	02 21 14.05	+16 08 37.7	19.9	704
2002 CX ₁₉	2004 10 07.36060	01 34 19.32	+23 53 39.5	17.5	644	2002 CP ₂₇	2004 10 14.27571	02 21 13.45	+16 08 36.0	20.1	704
2002 CX ₁₉	2004 10 07.38091	01 34 18.04	+23 53 44.8	17.4	644	2002 CT ₂₇	2004 10 11.36659	02 13 37.42	+14 09 08.6	19.6 V	691
2002 CX ₁₉	2004 10 07.40758	01 34 16.35	+23 53 51.6	17.4	644	2002 CT ₂₇	2004 10 11.39797	02 13 35.67	+14 09 03.2	19.5 V	691
2002 CX ₁₉	2004 10 10.25507	01 31 21.94	+24 05 05.0	17.8	704	2002 CT ₂₇	2004 10 11.42578	02 13 34.12	+14 08 58.2	19.7 V	691
2002 CX ₁₉	2004 10 10.26608	01 31 21.19	+24 05 07.5	17.9	704	2002 CT ₂₇	2004 10 14.23695	02 10 59.83	+14 00 36.6	19.4	704
2002 CX ₁₉	2004 10 10.27709	01 31 20.45	+24 05 09.9	18.0	704	2002 CT ₂₇	2004 10 14.24634	02 10 59.44	+14 00 35.9	19.9	704
2002 CX ₁₉	2004 10 10.28812	01 31 19.70	+24 05 12.3	18.5	704	2002 CT ₂₇	2004 10 14.25571	02 10 58.90	+14 00 33.6	19.7	704
2002 CX ₁₉	2004 10 10.29919	01 31 18.97	+24 05 14.2	17.9	704	2002 CT ₂₇	2004 10 14.26514	02 10 58.24	+14 00 32.1	19.9	704
2002 CX ₁₉	2004 10 10.36432	01 31 14.70	+24 05 28.3	17.4	644	2002 CT ₂₇	2004 10 15.32582	02 09 58.33	+13 57 12.5	19.6 V	691
2002 CX ₁₉	2004 10 10.38586	01 31 13.27	+24 05 32.7	17.4	644	2002 CT ₂₇	2004 10 15.35283	02 09 56.74	+13 57 07.4	19.7 V I	691
2002 CX ₁₉	2004 10 10.40767	01 31 11.81	+24 05 37.0	17.5	644	2002 CT ₂₇	2004 10 15.38033	02 09 55.13	+13 57 02.2	19.7 V	691
2002 CX ₁₉	2004 10 12.28424	01 29 11.97	+24 11 33.4	17.4 R	699	2002 CX ₂₇	2004 09 25.43545	03 27 11.63	+26 21 10.2	18.9 R	699
2002 CX ₁₉	2004 10 12.29077	01 29 11.54	+24 11 34.5		699	2002 CX ₂₇	2004 09 25.44522	03 27 11.84	+26 21 15.9		699
2002 CX ₁₉	2004 10 12.29727	01 29 11.09	+24 11 35.9		699	2002 CX ₂₇	2004 09 25.45502	03 27 12.03	+26 21 19.7		699
2002 CX ₁₉	2004 10 12.30377	01 29 10.63	+24 11 37.0		699	2002 CX ₂₇	2004 09 25.46481	03 27 12.30	+26 21 25.1		699
2002 CX ₁₉	2004 10 14.31057	01 26 59.00	+24 16 46.2	17.2	644	2002 CX ₂₇	2004 10 08.34602	03 28 50.32	+28 01 45.8	19.8	704
2002 CX ₁₉	2004 10 14.34816	01 26 56.36	+24 16 51.3	17.3	644	2002 CX ₂₇	2004 10 08.36031	03 28 50.12	+28 01 52.5	20.0	704
2002 CX ₁₉	2004 10 14.37616	01 26 54.38	+24 16 55.0	17.2	644	2002 CX ₂₇	2004 10 08.37186	03 28 49.92	+28 01 57.5	20.2	704
2002 CV ₂₀	2004 10 15.09413	22 27 33.79	-12 56 24.0	20.7 V	691	2002 CX ₂₇	2004 10 08.38569	03 28 49.89	+28 02 03.4	20.2	704
2002 CV ₂₀	2004 10 15.11122	22 27 33.55	-12 56 24.2	20.5 V	691	2002 CX ₂₇	2004 10 08.40075	03 28 49.55	+28 02 09.7	20.2	704
2002 CV ₂₀	2004 10 15.12798	22 27 33.30	-12 56 24.8	20.8 V	691	2002 CY ₂₇	2004 10 13.08598	23 25 41.16	+00 00 25.1	20.7 V	691
2002 CB ₂₂	2004 10 08.34698	03 41 20.80	+30 11 54.9	20.3	704	2002 CY ₂₇	2004 10 13.10756	23 25 40.27	+00 00 21.2	20.6 V	691
2002 CB ₂₂	2004 10 08.37282	03 41 20.36	+30 12 01.5	20.2	704	2002 CY ₂₇	2004 10 13.12519	23 25 39.55	+00 00 17.9	20.1 V	691
2002 CB ₂₂	2004 10 08.38665	03 41 20.19	+30 12 04.9	19.8	704	2002 CC ₂₈	2004 10 09.25905	03 00 15.88	+11 25 32.0	18.6	704
2002 CB ₂₂	2004 10 08.40223	03 41 19.95	+30 12 10.6	20.4	704	2002 CC ₂₈	2004 10 09.27027	03 00 15.48	+11 25 32.4	18.7	704
2002 CB ₂₂	2004 10 14.49119	03 39 22.38	+30 34 41.0	19.5	644	2002 CC ₂₈	2004 10 09.28167	03 00 15.05	+11 25 31.4	19.3	704
2002 CB ₂₂	2004 10 14.50214	03 39 22.07	+30 34 43.1	19.3	644	2002 CC ₂₈	2004 10 09.29305	03 00 14.67	+11 25 31.1	19.2	704
2002 CB ₂₂	2004 10 14.51234	03 39 21.76	+30 34 45.0	19.2	644	2002 CC ₂₈	2004 10 09.30472	03 00 14.16	+11 25 32.4	19.4	704
2002 CC ₂₂	2004 10 13.17536	23 44 05.35	+16 14 05.4	18.8 R	699	2002 CD ₂₈	2004 10 10.10591	21 22 30.31	-14 36 12.2	19.8	644
2002 CC ₂₂	2004 10 13.18511	23 44 04.96	+16 14 03.1		699	2002 CD ₂₈	2004 10 10.12656	21 22 30.23	-14 36 08.9	19.8	644
2002 CC ₂₂	2004 10 13.19484	23 44 04.46	+16 14 01.0		699	2002 CD ₂₈	2004 10 10.15028	21 22 30.03	-14 36 05.4	19.8	644
2002 CC ₂₂	2004 10 13.20458	23 44 04.07	+16 13 59.1		699	2002 CL ₂₉	2004 10 08.20393	23 54 24.90	+00 36 00.7	17.5	704
2002 CU ₂₂	2004 10 12.23628	01 45 42.05	+14 48 17.9	20.0 V	691	2002 CL ₂₉	2004 10 08.21492	23 54 24.28	+00 36 01.5	17.8	704
2002 CU ₂₂	2004 10 12.26322	01 45 40.55	+14 48 11.4	19.4 V	691	2002 CL ₂₉	2004 10 08.22591	23 54 23.67	+00 36 01.9	17.6	704
2002 CU ₂₂	2004 10 12.29038	01 45 39.06	+14 48 04.9	19.3 V	691	2002 CL ₂₉	2004 10 08.23689	23 54 23.11	+00 36 02.0	17.6	704
2002 CG ₂₃	2004 10 12.24464	00 11 16.54	+25 43 57.0	17.6 R	699	2002 CL ₂₉	2004 10 08.24788	23 54 22.42	+00 36 02.9	17.5	704
2002 CG ₂₃	2004 10 12.25115	00 11 16.16	+25 43 54.4		699	2002 CL ₂₉	2004 10 09.19181	23 53 34.21	+00 36 38.8	17.5	704
2002 CG ₂₃	2004 10 12.25767	00 11 15.82	+25 43 52.6		699	2002 CL ₂₉	2004 10 09.19485	23 53 34.00	+00 36 38.8	17.9	704
2002 CG ₂₃	2004 10 12.26416	00 11 15.48	+25 43 50.1		699	2002 CL ₂₉	2004 10 09.19543	23 53 33.99	+00 36 38.8	17.7	704
2002 CG ₂₃	2004 10 14.20714	00 09 44.15	+25 31 28.7	18.1	704	2002 CL ₂₉	2004 10 09.20252	23 53 33.61	+00 36 39.3	17.6	704
2002 CG ₂₃	2004 10 14.21655	00 09 43.66	+25 31 25.0	18.7	704	2002 CL ₂₉	2004 10 09.20556	23 53 33.43	+00 36 39.0	18.2	704
2002 CG ₂₃	2004 10 14.22594	00 09 43.21	+25 31 21.7	18.5	704	2002 CL ₂₉	2004 10 09.20641	23 53 33.37	+00 36 39.7	17.8	704
2002 CP ₂₃	2004 10 08.22386	00 51 42.59	+04 59 30.6	18.2 R	699	2002 CL ₂₉	2004 10 09.21323	23 53 33.04	+00 36 39.8	17.7	704
2002 CP ₂₃	2004 10 08.24414	00 51 41.49	+04 59 19.2		699	2002 CL ₂₉	2004 10 09.21628	23 53 32.84	+00 36 40.1	18.6	704
2002 CP ₂₃	2004 10 08.26442	00 51 40.47	+04 59 08.3		699	2002 CL ₂₉	2004 10 09.21736	23 53 32.81	+00 36 40.0	17.9	704
2002 CP ₂₃	2004 10 08.28467	00 51 39.40	+04 58 56.9		699	2002 CL ₂₉	2004 10 09.22394	23			

2002 CC ₃₀	2004 10 09.21517	23 08 21.32	-18 51 57.4	19.5	644	2002 CJ ₃₈	2004 10 15.50291	03 25 52.76	+16 29 59.1	19.7 V	291
2002 CC ₃₀	2004 10 09.23648	23 08 20.64	-18 51 57.6	19.6	644	2002 CM ₃₈	2004 10 09.33908	04 36 28.51	+08 39 46.1	18.9 R	699
2002 CC ₃₀	2004 10 09.27262	23 08 19.51	-18 51 58.1	19.8	644	2002 CM ₃₈	2004 10 09.35448	04 36 28.30	+08 39 42.6		699
2002 CE ₃₀	2004 10 09.20017	00 19 55.25	-01 33 04.1	18.5	704	2002 CM ₃₈	2004 10 09.36988	04 36 28.20	+08 39 38.0		699
2002 CE ₃₀	2004 10 09.21113	00 19 54.61	-01 33 04.8	19.2	704	2002 CM ₃₈	2004 10 09.38531	04 36 28.05	+08 39 31.2		699
2002 CE ₃₀	2004 10 09.22212	00 19 53.93	-01 33 05.4	18.5	704	2002 CA ₃₉	2004 10 07.18213	00 20 40.36	+04 25 08.8	19.4 V	691
2002 CE ₃₀	2004 10 09.23309	00 19 53.30	-01 33 06.2	18.5	704	2002 CA ₃₉	2004 10 07.20912	00 20 38.82	+04 24 59.9	19.3 V	691
2002 CE ₃₀	2004 10 09.24411	00 19 52.67	-01 33 06.6	18.5	704	2002 CA ₃₉	2004 10 07.23606	00 20 37.29	+04 24 50.9	19.4 V	691
2002 CE ₃₀	2004 10 11.19062	00 18 05.39	-01 34 22.0	18.4 V	691	2002 CA ₃₉	2004 10 07.27986	00 20 34.80	+04 24 36.6	19.6	704
2002 CE ₃₀	2004 10 11.21771	00 18 03.84	-01 34 22.9	18.4 V	691	2002 CA ₃₉	2004 10 07.29129	00 20 34.10	+04 24 33.1	19.7	704
2002 CE ₃₀	2004 10 11.24516	00 18 02.27	-01 34 23.7	18.3 V	691	2002 CA ₃₉	2004 10 07.30230	00 20 33.49	+04 24 28.7	19.7	704
2002 CE ₃₀	2004 10 14.20888	00 15 26.12	-01 35 22.2	18.3	704	2002 CA ₃₉	2004 10 07.31339	00 20 32.73	+04 24 26.4	19.8	704
2002 CE ₃₀	2004 10 14.21828	00 15 25.64	-01 35 22.0	18.5	704	2002 CA ₃₉	2004 10 07.32456	00 20 32.25	+04 24 21.9	19.8	704
2002 CE ₃₀	2004 10 14.22768	00 15 25.10	-01 35 21.6	18.4	704	2002 CA ₃₉	2004 10 09.19709	00 18 50.85	+04 14 05.3	19.5	704
2002 CE ₃₀	2004 10 15.16328	00 14 38.16	-01 35 24.4	18.4 V	691	2002 CA ₃₉	2004 10 09.20780	00 18 50.27	+04 14 01.3	19.6	704
2002 CE ₃₀	2004 10 15.19024	00 14 36.76	-01 35 24.3	18.4 V	691	2002 CA ₃₉	2004 10 09.21851	00 18 49.64	+04 13 58.4	20.0	704
2002 CE ₃₀	2004 10 15.21678	00 14 35.36	-01 35 24.3	18.4 V	691	2002 CA ₃₉	2004 10 09.22923	00 18 49.11	+04 13 54.7	19.6	704
2002 CF ₃₀	2004 10 09.35768	05 34 49.14	+21 39 56.6	19.3	704	2002 CA ₃₉	2004 10 09.23994	00 18 48.35	+04 13 51.3	19.5	704
2002 CF ₃₀	2004 10 09.36863	05 34 49.64	+21 39 59.3	19.4	704	2002 CA ₃₉	2004 10 11.16647	00 17 06.25	+04 03 22.1	19.6 V	691
2002 CF ₃₀	2004 10 09.37951	05 34 50.08	+21 40 01.6	19.4	704	2002 CA ₃₉	2004 10 11.19897	00 17 04.46	+04 03 11.5	19.5 V	691
2002 CF ₃₀	2004 10 09.39039	05 34 50.66	+21 40 02.7	20.1	704	2002 CA ₃₉	2004 10 11.22612	00 17 02.99	+04 03 02.8	19.4 V	691
2002 CF ₃₀	2004 10 09.40128	05 34 51.04	+21 40 06.6	20.2	704	2002 CN ₃₉	2004 10 09.19767	23 54 04.47	-04 26 13.2	19.1	704
2002 CL ₃₀	2004 10 09.36441	01 10 28.09	-18 55 23.2	18.4	644	2002 CN ₃₉	2004 10 09.20863	23 54 03.93	-04 26 17.3	19.6	704
2002 CL ₃₀	2004 10 09.39725	01 10 26.32	-18 55 32.9	17.5	644	2002 CN ₃₉	2004 10 09.21962	23 54 03.39	-04 26 22.0	19.6	704
2002 CL ₃₀	2004 10 09.42544	01 10 24.80	-18 55 41.0	17.8	644	2002 CN ₃₉	2004 10 09.24161	23 54 02.41	-04 26 30.1	19.0	704
2002 CQ ₃₁	2004 10 12.28261	01 17 19.70	+24 27 10.0	19.1 R	699	2002 CZ ₃₉	2004 10 14.24577	01 59 38.45	+09 24 59.4	19.5	704
2002 CQ ₃₁	2004 10 12.28914	01 17 19.26	+24 27 08.7		699	2002 CZ ₃₉	2004 10 14.25516	01 59 37.90	+09 24 53.6	19.3	704
2002 CQ ₃₁	2004 10 12.29565	01 17 18.85	+24 27 07.8		699	2002 CZ ₃₉	2004 10 14.27397	01 59 36.94	+09 24 44.1	19.6	704
2002 CQ ₃₁	2004 10 12.30214	01 17 18.40	+24 27 07.3		699	2002 CD ₄₀	2004 10 08.26601	01 02 44.40	+26 52 06.1	19.7	704
2002 CQ ₃₁	2004 10 14.38028	01 15 01.58	+24 24 09.7	19.1	644	2002 CD ₄₀	2004 10 08.27748	01 02 43.70	+26 52 04.9	19.8	704
2002 CQ ₃₁	2004 10 14.40378	01 15 00.01	+24 24 07.1	18.9	644	2002 CD ₄₀	2004 10 08.29187	01 02 42.85	+26 52 02.1	19.7	704
2002 CQ ₃₁	2004 10 14.42861	01 14 58.35	+24 24 04.5	19.2	644	2002 CD ₄₀	2004 10 08.30788	01 02 41.81	+26 51 59.8	19.8	704
2002 CX ₃₁	2004 10 15.09707	22 26 48.42	-13 06 47.7	20.0 V	691	2002 CD ₄₀	2004 10 10.30303	01 00 40.23	+26 46 40.8	18.8	644
2002 CX ₃₁	2004 10 15.11401	22 26 48.16	-13 06 46.4	20.2 V	691	2002 CD ₄₀	2004 10 10.32426	01 00 38.90	+26 46 37.2	18.9	644
2002 CX ₃₁	2004 10 15.13078	22 26 47.93	-13 06 44.8	20.2 V f	691	2002 CD ₄₀	2004 10 10.34819	01 00 37.40	+26 46 32.8	19.0	644
2002 CB ₃₃	2004 10 09.30415	03 46 24.70	+19 22 10.0	18.9	704	2002 CL ₄₀	2004 10 10.25305	01 08 28.28	+22 00 50.0	19.3	704
2002 CB ₃₃	2004 10 09.31502	03 46 24.61	+19 22 13.5	19.8	704	2002 CL ₄₀	2004 10 10.26406	01 08 27.62	+22 00 45.6	19.5	704
2002 CB ₃₃	2004 10 09.32587	03 46 24.51	+19 22 17.7	19.5	704	2002 CL ₄₀	2004 10 10.27507	01 08 27.04	+22 00 40.6	19.7	704
2002 CB ₃₃	2004 10 09.33688	03 46 24.35	+19 22 21.2	19.2	704	2002 CL ₄₀	2004 10 10.28610	01 08 26.49	+22 00 35.8	19.9	704
2002 CB ₃₃	2004 10 09.34775	03 46 24.19	+19 22 25.5	19.4	704	2002 CL ₄₀	2004 10 12.28589	01 06 41.67	+21 46 11.2	18.7 R	699
2002 CB ₃₃	2004 10 10.44300	03 46 12.99	+19 28 24.3	19.2 V	691	2002 CL ₄₀	2004 10 12.29240	01 06 41.35	+21 46 08.2		699
2002 CB ₃₃	2004 10 10.47069	03 46 12.59	+19 28 33.3	19.2 V	691	2002 CL ₄₀	2004 10 12.29889	01 06 40.89	+21 46 05.7		699
2002 CB ₃₃	2004 10 10.49821	03 46 12.19	+19 28 42.1	19.2 V	691	2002 CL ₄₀	2004 10 12.30540	01 06 40.57	+21 46 02.5		699
2002 CB ₃₃	2004 10 14.28292	03 45 11.14	+19 48 57.8	18.9	704	2002 CJ ₄₂	2004 10 12.31396	03 09 21.42	+30 57 09.8	20.1	704
2002 CB ₃₃	2004 10 14.29238	03 45 10.87	+19 49 01.0	18.9	704	2002 CJ ₄₂	2004 10 12.33617	03 09 20.46	+30 57 08.2	19.8	704
2002 CB ₃₃	2004 10 14.30188	03 45 10.70	+19 49 05.1	19.2	704	2002 CJ ₄₂	2004 10 12.34723	03 09 20.06	+30 57 08.1	20.0	704
2002 CB ₃₃	2004 10 14.31135	03 45 10.44	+19 49 06.4	19.2	704	2002 CB ₄₃	2004 10 08.36359	02 09 20.92	+12 01 17.5	18.1 R	699
2002 CB ₃₃	2004 10 14.32083	03 45 10.19	+19 49 10.4	19.4	704	2002 CB ₄₃	2004 10 08.37658	02 09 20.40	+12 01 15.8		699
2002 CS ₃₃	2004 10 09.25297	02 29 00.12	+10 58 45.9	19.1	704	2002 CB ₄₃	2004 10 08.38953	02 09 19.57	+12 01 15.6		699
2002 CS ₃₃	2004 10 09.26391	02 28 59.56	+10 58 46.3	19.5	704	2002 CB ₄₃	2004 10 08.40252	02 09 18.83	+12 01 14.2		699
2002 CS ₃₃	2004 10 09.27485	02 28 59.07	+10 58 46.4	19.2	704	2002 CB ₄₃	2004 10 11.36931	02 06 39.94	+11 54 48.4	18.8 V	691
2002 CS ₃₃	2004 10 09.28579	02 28 58.54	+10 58 45.7	19.8	704	2002 CB ₄₃	2004 10 11.40082	02 06 38.11	+11 54 44.0	18.6 V	691
2002 CS ₃₃	2004 10 09.29674	02 28 58.06	+10 58 46.5	19.6	704	2002 CB ₄₃	2004 10 11.42848	02 06 36.52	+11 54 40.2	18.7 V	691
2002 CS ₃₃	2004 10 14.24785	02 24 58.23	+10 57 59.4	19.5	704	2002 CB ₄₃	2004 10 12.23855	02 05 51.56	+11 52 45.8	18.2 R	699
2002 CS ₃₃	2004 10 14.25722	02 24 57.69	+10 57 58.8	19.8	704	2002 CB ₄₃	2004 10 12.27493	02 05 49.45	+11 52 40.9		699
2002 CS ₃₃	2004 10 14.27606	02 24 56.71	+10 57 58.4	19.5	704	2002 CB ₄₃	2004 10 12.31107	02 05 47.28	+11 52 35.3		699
2002 CV ₃₃	2004 10 15.15259	00 15 47.87	+02 24 12.6	20.0 V	691	2002 CB ₄₃	2004 10 12.34741	02 05 45.14	+11 52 30.2		699
2002 CV ₃₃	2004 10 15.17958	00 15 46.52	+02 24 08.8	20.0 V	691	2002 CB ₄₃	2004 10 14.23677	02 03 56.19	+11 47 51.3	18.9	704
2002 CV ₃₃	2004 10 15.20630	00 15 45.20	+02 24 04.8	20.0 V	691	2002 CB ₄₃	2004 10 14.24616	02 03 55.63	+11 47 49.6	19.0	704
2002 CF ₃₄	2004 10 13.30726	02 30 29.41	-08 03 26.0	18.6 R	699	2002 CB ₄₃	2004 10 14.25553	02 03 55.07	+11 47 47.3	18.8	704
2002 CF ₃₄	2004 10 13.32768	02 30 28.29	-08 03 31.9		699	2002 CB ₄₃	2004 10 14.26497	02 03 54.50	+11 47 46.1	18.9	704
2002 CF ₃₄	2004 10 13.34807	02 30 27.22	-08 03 39.5		699	2002 CB ₄₃	2004 10 14.27435	02 03 53.92	+11 47 44.3	18.6	704
2002 CF ₃₄	2004 10 13.36843	02 30 26.21	-08 03 45.4		699	2002 CE ₄₃	2004 10 12.30874	01 47 54.94	+49 10 37.1	18.8	704
2002 CC ₃₅	2004 09 25.37206	02 24 44.15	+27 34 22.3	18.5 R	699	2002 CE ₄₃	2004 10 12.31979	01 47 53.57	+49 10 47.9	19.7	704
2002 CC ₃₅	2004 09 25.38754	02 24 43.70	+27 34 34.3		699	2002 CE ₄₃	2004 10 12.33094	01 47 52.33	+49 10 58.1	19.3	704
2002 CC ₃₅	2004 09 25.40303	02 24 43.31	+27 34 44.9		699	2002 CE ₄₃	2004 10 12.34200	01 47 51.05	+49 11 08.7	19.2	704
2002 CC ₃₅	2004 09 25.41850	02 24 42.94	+27 34 55.7		699	2002 CE ₄₃	2004 10 12.35306	01 47 49.79	+49 11 19.4	19.2	704
2002 CC ₃₅	2004 10 08.27142	02 16 44.05	+29 48 27.6	18.5	704	2002 CE ₄₃	2004 10 14.13063	01 44 25.03	+49 38 49.1	19.5	644
2002 CC ₃₅	2004 10 08.28592	02 16 43.32	+29 48 34.9	19.4	704	2002 CE ₄₃	2004 10 14.19321	01 44 17.54	+49 39 47.2	18.5	644
2002 CC ₃₅	2004 10 08.30049	02 16 42.49	+29 48 42.5	19.0	704	2002 CE ₄₃	2004 10 14.25530	0			

2002 CP ₅₀	2004 10 10.24231	23 17 56.59	+01 20 13.5	19.6	704	2002 CG ₅₇	2004 10 14.17242	00 24 31.92	+07 16 36.0	19.7 V	691
2002 CC ₅₁	2004 10 10.34171	02 51 31.73	+20 38 01.4	20.4 V	691	2002 CG ₅₇	2004 10 14.20383	00 24 30.41	+07 16 26.5	19.9 V	691
2002 CC ₅₁	2004 10 10.36939	02 51 30.46	+20 37 57.9	20.5 V	691	2002 CZ ₅₇	2004 10 09.20268	00 55 00.88	-01 30 14.7	19.4	704
2002 CC ₅₁	2004 10 10.39664	02 51 29.25	+20 37 54.2	20.5 V	691	2002 CZ ₅₇	2004 10 09.21364	00 55 00.33	-01 30 21.3	19.1	704
2002 CL ₅₁	2004 10 09.25570	02 23 52.60	+06 02 59.5	18.8	704	2002 CZ ₅₇	2004 10 09.22463	00 54 59.80	-01 30 26.6	19.2	704
2002 CL ₅₁	2004 10 09.26692	02 23 52.13	+06 02 55.2	19.4	704	2002 CZ ₅₇	2004 10 09.23560	00 54 59.29	-01 30 31.3	19.6	704
2002 CL ₅₁	2004 10 09.27831	02 23 51.60	+06 02 50.1	19.1	704	2002 CZ ₅₇	2004 10 09.24676	00 54 58.76	-01 30 37.1	19.2	704
2002 CL ₅₁	2004 10 09.28963	02 23 51.12	+06 02 44.1	19.6	704	2002 CF ₅₈	2004 10 10.25797	01 32 20.50	+14 29 10.5	19.4 V	691
2002 CM ₅₁	2004 10 09.30104	02 23 50.68	+06 02 40.1	19.2	704	2002 CF ₅₈	2004 10 10.25802	01 32 20.52	+14 29 11.4	19.3	704
2002 CM ₅₁	2004 10 09.10104	22 54 55.92	-05 46 54.7	19.8 V	691	2002 CF ₅₈	2004 10 10.26991	01 32 19.76	+14 29 07.9	19.9	704
2002 CM ₅₁	2004 10 09.12094	22 54 55.38	-05 46 58.0	19.8 V	691	2002 CF ₅₈	2004 10 10.28172	01 32 19.07	+14 29 06.0	19.8	704
2002 CM ₅₁	2004 10 09.14559	22 54 54.60	-05 47 02.9	19.7	704	2002 CF ₅₈	2004 10 10.28617	01 32 18.91	+14 29 04.7	19.4 V	691
2002 CM ₅₁	2004 10 09.15162	22 54 54.53	-05 47 03.7	19.7 V	691	2002 CF ₅₈	2004 10 10.29363	01 32 18.43	+14 29 02.9	19.5	704
2002 CM ₅₁	2004 10 09.15623	22 54 54.41	-05 47 04.4	19.9	704	2002 CF ₅₈	2004 10 10.30534	01 32 17.79	+14 29 01.2	20.1	704
2002 CM ₅₁	2004 10 09.16687	22 54 54.13	-05 47 06.7	19.9	704	2002 CF ₅₈	2004 10 10.31428	01 32 17.31	+14 28 58.9	19.4 V	691
2002 CM ₅₁	2004 10 09.17756	22 54 53.82	-05 47 08.5	19.9	704	2002 CF ₅₈	2004 10 14.27675	01 28 38.29	+14 14 24.0	19.2 V	691
2002 CM ₅₁	2004 10 09.18820	22 54 53.49	-05 47 11.0	20.4	704	2002 CF ₅₈	2004 10 14.30342	01 28 36.75	+14 14 17.9	19.2 V	691
2002 CV ₅₁	2004 10 10.15024	23 01 42.74	-01 06 49.3	19.9	704	2002 CF ₅₈	2004 10 14.32996	01 28 35.21	+14 14 11.6	19.2 V	691
2002 CV ₅₁	2004 10 10.16135	23 01 42.31	-01 06 49.2	20.1	704	2002 CF ₅₈	2004 10 14.14602	01 47 32.12	+48 10 13.8	18.2	644
2002 CV ₅₁	2004 10 10.18298	23 01 41.51	-01 06 50.1	20.3	704	2002 CF ₅₈	2004 10 14.20909	01 47 25.34	+48 11 12.5	18.4	644
2002 CV ₅₁	2004 10 10.19380	23 01 41.23	-01 06 51.9	20.1	704	2002 CF ₅₈	2004 10 14.27148	01 47 18.52	+48 12 10.3	17.8	644
2002 CH ₅₂	2004 10 09.14490	22 47 49.09	-06 15 06.3	19.4	704	2002 CR ₅₈	2004 10 07.27301	01 07 14.67	+08 22 23.7	20.3 V	691
2002 CH ₅₂	2004 10 09.15554	22 47 48.74	-06 15 06.9	20.1	704	2002 CR ₅₈	2004 10 07.30072	01 07 13.04	+08 22 14.5	20.2 V	691
2002 CH ₅₂	2004 10 09.17688	22 47 48.08	-06 15 06.0	20.0	704	2002 CR ₅₈	2004 10 07.32710	01 07 11.49	+08 22 05.7	20.2 V	691
2002 CH ₅₂	2004 10 09.18752	22 47 47.73	-06 15 05.1	19.7	704	2002 CR ₅₈	2004 10 13.16036	01 01 38.76	+07 48 56.7	20.5 V	691
2002 CK ₅₄	2004 10 09.21307	00 04 34.67	+16 24 29.3	18.7 R	699	2002 CR ₅₈	2004 10 13.18713	01 01 37.18	+07 48 47.5	20.5 V	691
2002 CK ₅₄	2004 10 09.22933	00 04 33.74	+16 24 25.2		699	2002 CR ₅₈	2004 10 13.21404	01 01 35.59	+07 48 38.2	20.3 V	691
2002 CK ₅₄	2004 10 09.24556	00 04 32.81	+16 24 23.9		699	2002 CZ ₅₈	2002 02 13.24816	09 08 51.83	+36 59 55.1	19.2 R	644
2002 CK ₅₄	2004 10 09.26180	00 04 31.85	+16 24 20.7		699	2002 CZ ₅₈	2002 02 13.26022	09 08 50.43	+36 59 29.5	19.6 R	644
2002 CK ₅₄	2004 10 10.20159	00 03 38.61	+16 21 23.7	19.2	704	2002 CZ ₅₈	2002 02 13.27194	09 08 49.09	+36 59 04.1	19.5 R	644
2002 CK ₅₄	2004 10 10.21250	00 03 37.99	+16 21 21.2	19.2	704	2002 CZ ₅₈	2004 10 07.11549	20 29 03.57	-20 10 19.1	23 V H	291
2002 CK ₅₄	2004 10 10.22343	00 03 37.32	+16 21 19.9	19.4	704	2002 CZ ₅₈	2004 10 07.12382	20 29 03.62	-20 10 10.7	23 V H	291
2002 CK ₅₄	2004 10 10.23435	00 03 36.68	+16 21 17.4	19.8	704	2002 CZ ₅₈	2004 10 09.14539	20 29 16.34	-19 40 33.9	21.9 V H	291
2002 CK ₅₄	2004 10 10.24526	00 03 36.07	+16 21 14.4	19.5	704	2002 CZ ₅₈	2004 10 09.14983	20 29 16.38	-19 40 30.9	22.5 V H	291
2002 CO ₅₄	2004 10 10.25703	01 25 12.25	+13 48 19.0	18.6	704	2002 CD ₅₉	2004 10 08.20299	23 18 38.35	-04 57 01.1	19.2	704
2002 CO ₅₄	2004 10 10.26893	01 25 11.57	+13 48 15.4	18.9	704	2002 CD ₅₉	2004 10 08.21398	23 18 37.97	-04 57 04.1	19.6	704
2002 CO ₅₄	2004 10 10.28074	01 25 11.02	+13 48 11.9	19.6	704	2002 CD ₅₉	2004 10 08.22496	23 18 37.69	-04 57 06.2	19.6	704
2002 CO ₅₄	2004 10 10.29265	01 25 10.31	+13 48 07.0	19.6	704	2002 CD ₅₉	2004 10 08.23596	23 18 37.20	-04 57 09.1	19.4	704
2002 CO ₅₄	2004 10 10.30436	01 25 09.65	+13 48 04.0	19.4	704	2002 CD ₅₉	2004 10 08.24694	23 18 36.89	-04 57 11.7	19.4	704
2002 CO ₅₄	2004 10 14.27416	01 21 43.61	+13 25 13.2	18.2 V	691	2002 CD ₅₉	2004 10 12.09286	23 16 43.72	-05 11 02.7	19.7 V	691
2002 CO ₅₄	2004 10 14.30084	01 21 42.11	+13 25 03.6	18.5 V	691	2002 CD ₅₉	2004 10 12.11003	23 16 43.22	-05 11 06.3	19.6 V	691
2002 CO ₅₄	2004 10 14.33353	01 21 40.28	+13 24 51.7	18.3 V	691	2002 CD ₅₉	2004 10 12.12676	23 16 42.74	-05 11 09.6	19.6 V	691
2002 CT ₅₄	2004 10 08.33304	02 19 03.81	+16 39 51.4	19.2 V	691	2002 CQ ₅₉	2004 10 10.25411	01 21 51.94	+24 10 50.3	19.0	704
2002 CT ₅₄	2004 10 08.36011	02 19 02.57	+16 39 45.3	19.2 V	691	2002 CQ ₅₉	2004 10 10.26512	01 21 51.26	+24 10 50.5	19.5	704
2002 CT ₅₄	2004 10 08.38751	02 19 01.31	+16 39 39.0	19.3 V	691	2002 CQ ₅₉	2004 10 10.27613	01 21 50.56	+24 10 50.5	19.2	704
2002 CT ₅₄	2004 10 10.26226	02 17 37.93	+16 32 13.4	19.7	704	2002 CQ ₅₉	2004 10 10.28716	01 21 49.81	+24 10 49.0	19.5	704
2002 CT ₅₄	2004 10 10.27420	02 17 37.42	+16 32 10.2	19.8	704	2002 CQ ₅₉	2004 10 10.29823	01 21 49.11	+24 10 48.9	19.5	704
2002 CT ₅₄	2004 10 10.28596	02 17 36.83	+16 32 08.0	19.8	704	2002 CQ ₅₉	2004 10 14.31057	01 17 37.07	+24 05 49.6	18.9	644
2002 CT ₅₄	2004 10 10.29786	02 17 36.21	+16 32 05.5	19.9	704	2002 CQ ₅₉	2004 10 14.34816	01 17 34.62	+24 05 46.0	18.7	644
2002 CT ₅₄	2004 10 10.30955	02 17 35.69	+16 32 02.4	19.4	704	2002 CQ ₅₉	2004 10 14.37616	01 17 32.81	+24 05 43.1	18.5	644
2002 CT ₅₄	2004 10 15.32318	02 13 29.42	+16 09 23.8	19.2 V	691	2002 CW ₅₉	2004 09 07.491110	00 42 27.117	-18 40 12.20	21.9 R 2	568
2002 CT ₅₄	2004 10 15.35016	02 13 27.94	+16 09 15.9	19.3 V	691	2002 CW ₅₉	2004 09 07.499263	00 42 26.754	-18 40 18.30	22.0 R 2	568
2002 CT ₅₄	2004 10 15.37761	02 13 26.45	+16 09 07.9	19.2 V	691	2002 CW ₅₉	2004 09 09.385503	00 41 04.639	-19 04 04.53	22.0 R 2	568
2002 CF ₅₅	2004 10 09.19476	23 53 52.48	+01 51 43.6	19.4	704	2002 CW ₅₉	2004 09 09.389265	00 41 04.457	-19 04 07.22	21 R 2	568
2002 CF ₅₅	2004 10 09.20547	23 53 51.95	+01 51 40.0	19.5	704	2002 CR ₆₀	2004 10 09.29962	01 54 46.35	+01 14 33.1	19.5	704
2002 CF ₅₅	2004 10 09.21067	23 53 51.83	+01 51 40.2	20.7 R	683	2002 CR ₆₀	2004 10 09.32134	01 54 45.20	+01 14 26.8	19.6	704
2002 CF ₅₅	2004 10 09.21618	23 53 51.46	+01 51 37.1	20.0	704	2002 CR ₆₀	2004 10 09.33222	01 54 44.65	+01 14 25.1	19.8	704
2002 CF ₅₅	2004 10 09.22405	23 53 50.96	+01 51 33.8	21.0 R	683	2002 CR ₆₀	2004 10 09.34322	01 54 44.10	+01 14 22.6	19.6	704
2002 CF ₅₅	2004 10 09.23742	23 53 50.29	+01 51 29.2	20.9 R	683	2002 CW ₆₀	2004 10 07.46962	03 33 22.14	+17 44 08.9	19.5	644
2002 CF ₅₅	2004 10 09.23761	23 53 50.32	+01 51 29.3	19.9	704	2002 CW ₆₀	2004 10 07.48288	03 33 21.73	+17 44 09.3	19.6	644
2002 CQ ₅₅	2004 10 09.20469	23 38 09.52	-03 28 34.9	20.2	704	2002 CW ₆₀	2004 10 07.49341	03 33 21.41	+17 44 09.6	19.6	644
2002 CQ ₅₅	2004 10 09.21540	23 38 09.19	-03 28 38.8	20.2	704	2002 CW ₆₀	2004 10 09.30298	03 32 26.82	+17 44 53.9	20.0	704
2002 CQ ₅₅	2004 10 09.22612	23 38 08.78	-03 28 42.9	19.8	704	2002 CW ₆₀	2004 10 09.31385	03 32 26.46	+17 44 54.0	19.8	704
2002 CR ₅₅	2004 10 08.31175	02 05 24.62	+19 35 19.4	17.4 R	699	2002 CW ₆₀	2004 10 09.32470	03 32 26.05	+17 44 53.2	20.3	704
2002 CR ₅₅	2004 10 08.32148	02 05 24.12	+19 35 18.5		699	2002 CW ₆₀	2004 10 09.33557	03 32 25.71	+17 44 54.9	20.4	704
2002 CR ₅₅	2004 10 08.33123	02 05 23.69	+19 35 18.0		699	2002 CW ₆₀	2004 10 10.21826	03 31 57.05	+17 45 09.0	19.2 R	715
2002 CR ₅₅	2004 10 08.34100	02 05 23.26	+19 35 17.4		699	2002 CW ₆₀	2004 10 10.22503	03 31 56.82	+17 45 09.3	19.8 R	715
2002 CR ₅₅	2004 10 10.26059	02 03 58.59	+19 32 39.6	18.2	704	2002 CW ₆₀	2004 10 10.23180	03 31 56.63	+17 45 09.4	20.0 R	715
2002 CR ₅₅	2004 10 10.27254	02 03 58.00	+19 32 38.6	18.0	704	2002 CD ₆₁	2004 10 09.19699	23 51 42.79	-06 52 05.6	19.5	704
2002 CR ₅₅											

2002 CB ₆₂	2004 10 12.31455	01 40 31.88	+07 44 01.3		699	2002 CM ₇₁	2004 10 14.20907	00 21 13.10	+04 57 30.7	21.2 V	691
2002 CB ₆₂	2004 10 12.35090	01 40 29.61	+07 43 55.5		699	2002 CN ₇₁	2004 10 10.28954	00 07 50.50	-12 55 45.4	18.2	644
2002 CC ₆₂	2004 10 11.37190	02 12 56.26	+11 43 53.6	20.2 V	691	2002 CN ₇₁	2004 10 10.31125	00 07 49.55	-12 55 50.5	18.1	644
2002 CC ₆₂	2004 10 11.40353	02 12 54.42	+11 43 49.5	20.1 V	691	2002 CN ₇₁	2004 10 10.33189	00 07 48.66	-12 55 54.2	19.1	644
2002 CC ₆₂	2004 10 11.43118	02 12 52.81	+11 43 46.2	20.2 V	691	2002 CT ₇₁	2004 10 08.73486	00 15 29.89	+14 32 04.7	18.4 V	A50
2002 CC ₆₂	2004 10 15.33118	02 09 04.71	+11 35 22.1	19.8 V	691	2002 CT ₇₁	2004 10 08.73664	00 15 29.79	+14 32 04.5	18.1 V	A50
2002 CC ₆₂	2004 10 15.35821	02 09 03.03	+11 35 18.4	19.8 V	691	2002 CT ₇₁	2004 10 08.76006	00 15 28.50	+14 32 00.0	18.6 V	A50
2002 CC ₆₂	2004 10 15.38559	02 09 01.28	+11 35 14.7	19.9 V	691	2002 CT ₇₁	2004 10 08.76184	00 15 28.35	+14 31 59.8	18.3 V	A50
2002 CT ₆₂	2004 10 13.25061	01 07 16.31	-16 17 49.1	18.6	704	2002 CT ₇₁	2004 10 09.21795	00 15 03.14	+14 30 36.2	18.9 R	699
2002 CT ₆₂	2004 10 13.28357	01 07 14.56	-16 17 56.4	19.0	704	2002 CT ₇₁	2004 10 09.23421	00 15 02.17	+14 30 32.9		699
2002 CT ₆₂	2004 10 13.29448	01 07 13.93	-16 17 58.3	19.2	704	2002 CT ₇₁	2004 10 09.25042	00 15 01.36	+14 30 30.4		699
2002 CE ₆₃	2004 10 08.41517	02 53 17.66	+08 29 56.7	18.6 R	699	2002 CT ₇₁	2004 10 09.26667	00 15 00.48	+14 30 27.7		699
2002 CE ₆₃	2004 10 08.42491	02 53 17.08	+08 29 54.7		699	2002 CT ₇₁	2004 10 10.20329	00 14 09.38	+14 27 29.7	19.0	704
2002 CE ₆₃	2004 10 08.43462	02 53 16.66	+08 29 54.2		699	2002 CT ₇₁	2004 10 10.21419	00 14 08.75	+14 27 26.7	18.7	704
2002 CE ₆₃	2004 10 08.44436	02 53 16.31	+08 29 50.8		699	2002 CT ₇₁	2004 10 10.22513	00 14 08.11	+14 27 24.4	19.4	704
2002 CE ₆₃	2004 10 09.25837	02 52 42.80	+08 27 47.6	19.0	704	2002 CT ₇₁	2004 10 10.23604	00 14 07.51	+14 27 22.6	19.7	704
2002 CE ₆₃	2004 10 09.26959	02 52 42.27	+08 27 45.6	19.6	704	2002 CT ₇₁	2004 10 10.24697	00 14 06.93	+14 27 21.0	18.8	704
2002 CE ₆₃	2004 10 09.28099	02 52 41.74	+08 27 44.5	19.7	704	2002 CU ₇₂	2004 10 09.27909	00 52 17.85	-06 09 09.2	18.5 R	699
2002 CE ₆₃	2004 10 09.29237	02 52 41.26	+08 27 41.9	19.2	704	2002 CU ₇₂	2004 10 09.29209	00 52 17.11	-06 09 14.3		699
2002 CE ₆₃	2004 10 09.30404	02 52 40.76	+08 27 39.6	19.4	704	2002 CU ₇₂	2004 10 09.30508	00 52 16.48	-06 09 21.5		699
2002 CF ₆₃	2004 10 09.21517	23 12 47.49	-20 11 09.1	19.0	644	2002 CU ₇₂	2004 10 09.31808	00 52 15.77	-06 09 26.8		699
2002 CF ₆₃	2004 10 09.23648	23 12 46.73	-20 11 09.0	18.8	644	2002 CY ₇₂	2004 10 09.25149	01 52 09.85	+14 09 59.4	20.2 V	691
2002 CF ₆₃	2004 10 09.27262	23 12 45.50	-20 11 08.7	19.0	644	2002 CY ₇₂	2004 10 09.28311	01 52 08.05	+14 09 54.1	20.0 V	691
2002 CT ₆₃	2004 10 09.14951	23 33 29.67	-12 18 10.9	19.3	704	2002 CY ₇₂	2004 10 09.31056	01 52 06.49	+14 09 49.2	20.0 V	691
2002 CT ₆₃	2004 10 09.16091	23 33 29.13	-12 18 08.9	19.1	704	2002 CY ₇₂	2004 10 13.24016	01 48 26.88	+13 57 17.8	19.9 V	I 691
2002 CT ₆₃	2004 10 09.17203	23 33 28.66	-12 18 06.9	18.8	704	2002 CY ₇₂	2004 10 13.26935	01 48 25.09	+13 57 12.1	19.9 V	691
2002 CT ₆₃	2004 10 09.18333	23 33 28.11	-12 18 05.9	18.8	704	2002 CY ₇₂	2004 10 13.29647	01 48 23.46	+13 57 06.6	19.9 V	691
2002 CT ₆₃	2004 10 09.19427	23 33 27.61	-12 18 03.3	18.9	704	2002 CB ₇₃	2004 10 09.25895	02 56 44.99	+10 50 24.3	18.8	704
2002 CT ₆₃	2004 10 10.23551	23 32 42.83	-12 15 02.5	18.3	644	2002 CB ₇₃	2004 10 09.27017	02 56 44.65	+10 50 21.9	19.6	704
2002 CT ₆₃	2004 10 10.25740	23 32 41.86	-12 14 58.7	17.8	644	2002 CB ₇₃	2004 10 09.28157	02 56 44.22	+10 50 18.9	19.5	704
2002 CT ₆₃	2004 10 10.27802	23 32 40.95	-12 14 55.2	17.9	644	2002 CB ₇₃	2004 10 09.29296	02 56 43.85	+10 50 17.3	19.7	704
2002 CS ₆₄	2004 10 10.20886	23 35 03.20	+03 24 10.9	20.0	704	2002 CB ₇₃	2004 10 09.30463	02 56 43.48	+10 50 15.2	19.6	704
2002 CS ₆₄	2004 10 10.22046	23 35 02.62	+03 24 09.9	20.2	704	2002 CT ₇₃	2004 10 08.34507	03 14 50.53	+28 32 07.6	20.0	704
2002 CS ₆₄	2004 10 10.24334	23 35 01.53	+03 24 06.3	20.1	704	2002 CT ₇₃	2004 10 08.35935	03 14 50.00	+28 32 12.9	19.7	704
2002 CX ₆₅	2004 10 09.21490	01 04 10.81	-01 32 47.7	19.3	704	2002 CT ₇₃	2004 10 08.37090	03 14 49.65	+28 32 15.3	20.2	704
2002 CX ₆₅	2004 10 09.22589	01 04 10.15	-01 32 47.9	19.0	704	2002 CT ₇₃	2004 10 08.38473	03 14 49.32	+28 32 16.6	20.1	704
2002 CX ₆₅	2004 10 09.23686	01 04 09.50	-01 32 49.0	19.2	704	2002 CT ₇₃	2004 10 10.30825	03 13 51.65	+28 39 35.1	19.5	704
2002 CK ₆₆	2004 10 04.43900	03 09 47.68	+20 35 00.4	20.2 V	691	2002 CT ₇₃	2004 10 10.31918	03 13 51.37	+28 39 36.7	19.5	704
2002 CK ₆₆	2004 10 04.46908	03 09 46.72	+20 34 57.9	20.4 V	691	2002 CT ₇₃	2004 10 10.33010	03 13 50.90	+28 39 38.2	19.6	704
2002 CK ₆₆	2004 10 04.49664	03 09 45.84	+20 34 55.8	20.3 V	691	2002 CT ₇₃	2004 10 10.34102	03 13 50.51	+28 39 40.9	19.7	704
2002 CK ₆₆	2004 10 08.41564	03 07 34.74	+20 29 08.2	20.4 V	691	2002 CR ₇₄	2000 07 30.27832	22 05 13.16	-12 03 32.3	19.5 R	I 807
2002 CK ₆₆	2004 10 08.44275	03 07 33.69	+20 29 05.2	20.3 V	691	2002 CR ₇₄	2000 07 30.38624	22 05 08.55	-12 04 12.6		807
2002 CK ₆₆	2004 10 08.46959	03 07 32.66	+20 29 02.5	20.3 V	691	2002 CR ₇₄	2004 09 17.31837	02 09 46.01	+05 25 37.4	19.8	704
2002 CQ ₆₆	2004 10 09.21552	00 46 42.51	+16 13 55.3	19.4 R	699	2002 CR ₇₄	2004 09 17.33062	02 09 45.78	+05 25 33.8	19.4	704
2002 CQ ₆₆	2004 10 09.23176	00 46 41.50	+16 13 50.0		699	2002 CR ₇₄	2004 09 17.34281	02 09 45.62	+05 25 29.3	20.1	704
2002 CQ ₆₆	2004 10 09.24799	00 46 40.48	+16 13 47.1		699	2002 CR ₇₄	2004 10 07.25192	02 00 03.54	+03 17 00.8	18.9 R	699
2002 CQ ₆₆	2004 10 09.26423	00 46 39.73	+16 13 43.1		699	2002 CR ₇₄	2004 10 07.27135	02 00 02.66	+03 16 52.0		699
2002 CV ₆₆	2004 10 08.34914	02 21 25.70	+11 37 55.0	19.4 V	691	2002 CR ₇₄	2004 10 07.29079	02 00 01.63	+03 16 45.0		699
2002 CV ₆₆	2004 10 08.37621	02 21 24.43	+11 37 52.2	19.4 V	691	2002 CR ₇₄	2004 10 07.31024	02 00 00.73	+03 16 35.6		699
2002 CV ₆₆	2004 10 08.40369	02 21 23.14	+11 37 49.3	19.4 V	691	2002 CR ₇₄	2004 10 07.33343	01 59 59.60	+03 16 26.0	18.7	704
2002 CV ₆₆	2004 10 12.34650	02 18 17.64	+11 30 14.7	19.3 V	691	2002 CR ₇₄	2004 10 07.34489	01 59 59.12	+03 16 20.5	19.2	704
2002 CV ₆₆	2004 10 12.37336	02 18 16.21	+11 30 11.3	19.3 V	691	2002 CR ₇₄	2004 10 07.35615	01 59 58.55	+03 16 16.0	19.3	704
2002 CV ₆₆	2004 10 12.40028	02 18 14.77	+11 30 07.8	19.3 V	691	2002 CR ₇₄	2004 10 07.36744	01 59 58.07	+03 16 10.9	19.1	704
2002 CV ₆₆	2004 10 15.33377	02 15 42.16	+11 23 38.9	19.3 V	691	2002 CR ₇₄	2004 10 07.37869	01 59 57.46	+03 16 06.6	19.4	704
2002 CV ₆₆	2004 10 15.36091	02 15 40.61	+11 23 35.1	19.3 V	691	2002 CR ₇₄	2004 10 09.25358	01 58 31.98	+03 02 46.1	18.6	704
2002 CV ₆₆	2004 10 15.38822	02 15 39.05	+11 23 31.4	19.2 V	691	2002 CR ₇₄	2004 10 09.26480	01 58 31.37	+03 02 41.5	18.8	704
2002 CO ₆₈	2004 10 09.10731	21 32 29.36	-19 44 41.2	19.8	644	2002 CR ₇₄	2004 10 09.27616	01 58 30.85	+03 02 37.4	19.0	704
2002 CO ₆₈	2004 10 09.12777	21 32 29.51	-19 44 40.0	19.6	644	2002 CR ₇₄	2004 10 09.28746	01 58 30.29	+03 02 32.0	19.1	704
2002 CO ₆₈	2004 10 09.14975	21 32 29.67	-19 44 38.9	20.1	644	2002 CR ₇₄	2004 10 09.29890	01 58 29.68	+03 02 27.0	19.1	704
2002 CQ ₆₈	2004 10 09.14801	23 21 15.32	-04 20 51.8	19.3	704	2002 CR ₇₄	2004 10 14.28052	01 54 24.47	+02 27 20.5	20.4 R	683
2002 CQ ₆₈	2004 10 09.15866	23 21 14.85	-04 20 54.7	19.5	704	2002 CR ₇₄	2004 10 14.29390	01 54 23.68	+02 27 15.1	21.4 R	683
2002 CQ ₆₈	2004 10 09.16930	23 21 14.45	-04 20 56.0	19.2	704	2002 CR ₇₄	2004 10 14.30726	01 54 23.02	+02 27 10.2	20.6 R	683
2002 CQ ₆₈	2004 10 09.17999	23 21 14.09	-04 20 57.3	19.1	704	2002 CM ₇₅	2004 10 07.27932	00 19 07.16	+02 36 23.9	19.4	704
2002 CQ ₆₈	2004 10 09.19063	23 21 13.66	-04 20 58.3	19.5	704	2002 CM ₇₅	2004 10 07.29063	00 19 06.50	+02 36 19.9	20.0	704
2002 CQ ₆₈	2004 10 12.09286	23 19 43.39	-04 27 15.7	19.5 V	691	2002 CM ₇₅	2004 10 07.30176	00 19 05.88	+02 36 19.1	19.8	704
2002 CQ ₆₈	2004 10 12.11003	23 19 42.85	-04 27 17.9	19.4 V	691	2002 CM ₇₅	2004 10 07.31286	00 19 05.31	+02 36 16.5	19.2	704
2002 CQ ₆₈	2004 10 12.12676	23 19 42.33	-04 27 19.7	19.3 V	691	2002 CM ₇₅	2004 10 07.32402	00 19 04.56	+02 36 14.5	19.8	704
2002 CT ₆₈	2004 10 04.17155	00 44 04.89	+07 03 47.7	21.0 V	691	2002 CM ₇₅	2004 10 09.19718	00 17 23.12	+02 30 03.6	19.1	704
2002 CT ₆₈	2004 10 04.19943	00 44 03.30	+07 03 38.4	20.9 V	691	2002 CM ₇₅	2004 10 09.20790	00 17 22.50	+02 30 00.4	19.6	704
2002 CT ₆₈	2004 10 04.22677	00 44 01.67	+07 03 29.9	20.7 V	691	2002 CM					

2002 CO ₇₆	2004 10 09.27339	02 12 57.70	+15 23 32.6	19.6	704	2002 CU ₈₅	2004 10 09.25080	00 51 48.60	+02 25 37.2	20.8 R	683
2002 CO ₇₆	2004 10 09.28434	02 12 57.20	+15 23 29.6	20.2	704	2002 CU ₈₅	2004 10 09.27755	00 51 47.24	+02 25 27.7	20.5 R	683
2002 CO ₇₆	2004 10 09.29528	02 12 56.63	+15 23 28.0	20.1	704	2002 CU ₈₅	2004 10 10.24837	00 50 56.75	+02 20 42.4	19.6	704
2002 CO ₇₆	2004 10 11.36128	02 11 13.77	+15 15 21.1	19.4 V	691	2002 CU ₈₅	2004 10 10.25938	00 50 56.17	+02 20 37.2	20.2	704
2002 CO ₇₆	2004 10 11.39250	02 11 12.12	+15 15 13.4	19.3 V	691	2002 CU ₈₅	2004 10 10.28140	00 50 55.04	+02 20 31.4	19.7	704
2002 CO ₇₆	2004 10 11.42041	02 11 10.66	+15 15 06.6	19.3 V	691	2002 CU ₈₅	2004 10 12.17051	00 49 17.93	+02 11 22.7	20.0 V	691
2002 CO ₇₆	2004 10 14.23704	02 08 45.35	+15 03 20.1	19.4	704	2002 CU ₈₅	2004 10 12.19761	00 49 16.51	+02 11 14.9	20.0 V	691
2002 CO ₇₆	2004 10 14.24642	02 08 44.81	+15 03 18.7	19.2	704	2002 CU ₈₅	2004 10 12.22457	00 49 15.07	+02 11 07.5	20.0 V	691
2002 CO ₇₆	2004 10 14.25580	02 08 44.35	+15 03 15.8	19.3	704	2002 CU ₈₅	2004 10 12.24083	00 49 14.16	+02 11 05.0	21.0 R	683
2002 CO ₇₆	2004 10 14.26523	02 08 43.76	+15 03 13.4	19.5	704	2002 CU ₈₅	2004 10 12.25422	00 49 13.54	+02 11 00.4	21.2 R	683
2002 CH ₇₇	2004 10 09.27446	01 29 44.64	+04 54 45.0	19.7	704	2002 CU ₈₅	2004 10 12.26758	00 49 12.75	+02 10 55.1	21.7 R	683
2002 CH ₇₇	2004 10 09.28577	01 29 43.93	+04 54 40.5	19.8	704	2002 CU ₈₅	2004 10 13.23752	00 48 23.40	+02 06 19.2	21.2 R	683
2002 CH ₇₇	2004 10 09.29720	01 29 43.29	+04 54 36.5	19.7	704	2002 CU ₈₅	2004 10 13.25090	00 48 22.47	+02 06 17.3	20.6 R	683
2002 CQ ₇₇	2002 01 16.09943	10 12 53.06	+10 50 43.5	21 R	461	2002 CU ₈₅	2004 10 13.26426	00 48 21.92	+02 06 12.4	20.4 R	683
2002 CQ ₇₇	2002 01 16.10400	10 12 52.92	+10 50 44.8		461	2002 CJ ₈₇	2004 10 09.20921	00 04 34.84	-08 17 36.3	19.9	704
2002 CQ ₇₇	2002 01 16.11565	10 12 52.66	+10 50 47.8		461	2002 CJ ₈₇	2004 10 09.22020	00 04 34.32	-08 17 39.5	19.9	704
2002 CE ₇₈	2004 10 10.28163	01 35 42.51	+12 16 18.3	20.2	704	2002 CJ ₈₇	2004 10 09.23116	00 04 33.73	-08 17 44.5	20.2	704
2002 CE ₇₈	2004 10 10.29353	01 35 41.74	+12 16 16.0	19.7	704	2002 CJ ₈₇	2004 10 09.24218	00 04 33.25	-08 17 48.2	19.1	704
2002 CE ₇₈	2004 10 10.30524	01 35 41.15	+12 16 14.3	20.1	704	2002 CG ₈₈	2004 10 10.08643	23 03 36.37	-01 10 35.8	19.7 V	691
2002 CE ₇₈	2004 10 12.23622	01 33 54.27	+12 09 17.7	19.4 R	699	2002 CG ₈₈	2004 10 10.10301	23 03 35.82	-01 10 38.1	19.7 V	691
2002 CE ₇₈	2004 10 12.24438	01 33 53.79	+12 09 16.5	19.5 V	691	2002 CG ₈₈	2004 10 10.11990	23 03 35.28	-01 10 40.4	19.8 V	691
2002 CE ₇₈	2004 10 12.27123	01 33 52.24	+12 09 10.7	19.5 V	691	2002 CU ₈₈	2004 10 09.10388	22 58 49.32	-07 00 23.4	18.8 V	691
2002 CE ₇₈	2004 10 12.27261	01 33 52.14	+12 09 10.3		699	2002 CU ₈₈	2004 10 09.12360	22 58 48.74	-07 00 24.7	18.8 V	691
2002 CE ₇₈	2004 10 12.29856	01 33 50.69	+12 09 04.5	19.6 V	691	2002 CU ₈₈	2004 10 09.14568	22 58 48.05	-07 00 26.2	18.8	704
2002 CE ₇₈	2004 10 12.30876	01 33 50.18	+12 09 02.1		699	2002 CU ₈₈	2004 10 09.15433	22 58 47.83	-07 00 26.9	18.8 V	691
2002 CE ₇₈	2004 10 12.34510	01 33 47.98	+12 08 53.2		699	2002 CU ₈₈	2004 10 09.15633	22 58 47.74	-07 00 27.3	19.3	704
2002 CD ₇₉	2004 10 10.25570	01 10 16.22	+11 24 55.3	18.5	704	2002 CU ₈₈	2004 10 09.16697	22 58 47.42	-07 00 27.2	19.7	704
2002 CD ₇₉	2004 10 10.26759	01 10 15.48	+11 24 53.9	18.6	704	2002 CU ₈₈	2004 10 09.17766	22 58 47.08	-07 00 28.2	19.5	704
2002 CD ₇₉	2004 10 10.27940	01 10 14.72	+11 24 52.5	18.6	704	2002 CU ₈₈	2004 10 09.18830	22 58 46.74	-07 00 29.7	19.0	704
2002 CD ₇₉	2004 10 10.29121	01 10 13.93	+11 24 51.1	18.7	704	2002 CU ₈₈	2004 10 10.22772	22 58 19.55	-07 01 31.6	18.4	644
2002 CD ₇₉	2004 10 10.30302	01 10 13.18	+11 24 49.4	18.7	704	2002 CU ₈₈	2004 10 10.24953	22 58 18.95	-07 01 32.7	18.4	644
2002 CD ₇₉	2004 10 11.25922	01 09 15.47	+11 22 38.4	19.1 V	691	2002 CU ₈₈	2004 10 10.27000	22 58 18.39	-07 01 33.7	18.3	644
2002 CD ₇₉	2004 10 11.28639	01 09 13.72	+11 22 34.6	19.1 V	691	2002 CW ₈₉	2004 10 10.13887	22 36 11.73	+03 42 19.5	18.2	704
2002 CD ₇₉	2004 10 11.31780	01 09 11.71	+11 22 30.2	19.0 V	691	2002 CW ₈₉	2004 10 10.13898	22 36 11.77	+03 42 22.7	18.4	704
2002 CH ₈₀	2004 10 10.16958	00 27 04.39	+04 48 09.7	20.1 V	691	2002 CW ₈₉	2004 10 10.14937	22 36 11.44	+03 42 22.9	19.1	704
2002 CH ₈₀	2004 10 10.20168	00 27 02.73	+04 48 02.2	20.2 V	691	2002 CW ₈₉	2004 10 10.14967	22 36 11.39	+03 42 20.1	18.7	704
2002 CH ₈₀	2004 10 10.22903	00 27 01.32	+04 47 55.6	20.1 V	691	2002 CW ₈₉	2004 10 10.14977	22 36 11.41	+03 42 22.8	18.9	704
2002 CH ₈₀	2004 10 14.14641	00 23 48.89	+04 32 57.2	20.3 V	691	2002 CW ₈₉	2004 10 10.16018	22 36 11.09	+03 42 23.6	19.6	704
2002 CH ₈₀	2004 10 14.17766	00 23 47.37	+04 32 50.6	20.4 V	691	2002 CW ₈₉	2004 10 10.16046	22 36 11.05	+03 42 20.5	18.4	704
2002 CH ₈₀	2004 10 14.20907	00 23 45.79	+04 32 43.1	20.2 V	691	2002 CW ₈₉	2004 10 10.16057	22 36 11.07	+03 42 23.9	18.4	704
2002 CH ₈₀	2004 10 15.14432	00 23 01.46	+04 29 14.6	20.2 V	691	2002 CW ₈₉	2004 10 10.17098	22 36 10.69	+03 42 24.6	19.0	704
2002 CH ₈₀	2004 10 15.17153	00 23 00.14	+04 29 08.7	20.1 V	691	2002 CW ₈₉	2004 10 10.17127	22 36 10.73	+03 42 25.1	18.9	704
2002 CH ₈₀	2004 10 15.19834	00 22 58.84	+04 29 02.9	20.1 V	691	2002 CW ₈₉	2004 10 10.17137	22 36 10.75	+03 42 24.2	18.7	704
2002 CM ₈₁	2004 10 08.20372	00 03 26.62	-01 41 30.0	19.6	704	2002 CW ₈₉	2004 10 10.18177	22 36 10.38	+03 42 24.9	19.8	704
2002 CM ₈₁	2004 10 08.21471	00 03 26.12	-01 41 32.6	20.2	704	2002 CW ₈₉	2004 10 10.18206	22 36 10.37	+03 42 25.2	19.1	704
2002 CM ₈₁	2004 10 08.21577	00 03 26.05	-01 41 34.9	19.0 R	699	2002 CW ₈₉	2004 10 10.18216	22 36 10.36	+03 42 24.6	18.6	704
2002 CM ₈₁	2004 10 08.22570	00 03 25.56	-01 41 35.2	20.0	704	2002 CW ₈₉	2004 10 10.19256	22 36 09.95	+03 42 25.8	19.6	704
2002 CM ₈₁	2004 10 08.23604	00 03 24.99	-01 41 37.7		699	2002 CB ₉₀	2004 10 13.19876	00 17 41.71	-18 25 58.8	19.2	704
2002 CM ₈₁	2004 10 08.23668	00 03 24.96	-01 41 38.0	19.8	704	2002 CB ₉₀	2004 10 13.22044	00 17 40.83	-18 26 05.7	19.2	704
2002 CM ₈₁	2004 10 08.24767	00 03 24.37	-01 41 40.3	19.6	704	2002 CB ₉₀	2004 10 13.23128	00 17 40.38	-18 26 08.7	19.3	704
2002 CM ₈₁	2004 10 08.25631	00 03 23.94	-01 41 43.1		699	2002 CB ₉₀	2004 10 13.24212	00 17 39.96	-18 26 10.7	19.6	704
2002 CM ₈₁	2004 10 08.27656	00 03 22.90	-01 41 46.6		699	2002 CD ₉₀	2004 10 04.35377	02 31 03.26	+16 09 01.1	20.6 V	691
2002 CM ₈₁	2004 10 09.20712	00 02 36.01	-01 45 17.2	20.0	704	2002 CD ₉₀	2004 10 04.38842	02 31 01.88	+16 08 56.9	20.7 V	691
2002 CM ₈₁	2004 10 09.22855	00 02 34.98	-01 45 21.9	19.8	704	2002 CD ₉₀	2004 10 04.41687	02 31 00.68	+16 08 53.2	20.5 V	691
2002 CM ₈₁	2004 10 09.23926	00 02 34.36	-01 45 24.4	19.9	704	2002 CD ₉₀	2004 10 08.34116	02 28 16.46	+15 59 43.0	20.3 V	691
2002 CO ₈₁	2004 10 09.14627	23 00 07.36	-07 06 32.3	19.7	704	2002 CD ₉₀	2004 10 08.36816	02 28 15.18	+15 59 38.4	20.3 V	691
2002 CO ₈₁	2004 10 09.15691	23 00 07.01	-07 06 33.4	20.2	704	2002 CD ₉₀	2004 10 08.39541	02 28 13.89	+15 59 34.1	20.4 V	691
2002 CO ₈₁	2004 10 09.18888	23 00 06.00	-07 06 36.5	20.2	704	2002 CK ₉₀	2004 10 08.20372	23 59 42.65	-02 06 43.5	19.5	704
2002 CD ₈₂	2004 10 09.27201	01 52 55.57	+08 26 15.9	20.0 V	691	2002 CK ₉₀	2004 10 08.21471	23 59 42.18	-02 06 43.2	20.1	704
2002 CD ₈₂	2004 10 09.29942	01 52 54.12	+08 26 06.5	20.2 V	691	2002 CK ₉₀	2004 10 08.23668	23 59 41.03	-02 06 49.3	19.9	704
2002 CD ₈₂	2004 10 09.32649	01 52 52.69	+08 25 57.4	20.2 V	691	2002 CK ₉₀	2004 10 08.24767	23 59 40.50	-02 06 51.6	19.8	704
2002 CD ₈₂	2004 10 12.24086	01 50 20.91	+08 09 18.1	19.7 R	699	2002 CA ₉₁	2004 10 09.19621	23 58 14.71	-03 09 53.7	19.1	704
2002 CD ₈₂	2004 10 12.27724	01 50 18.92	+08 09 03.1		699	2002 CA ₉₁	2004 10 09.20693	23 58 14.09	-03 09 57.6	19.4	704
2002 CD ₈₂	2004 10 12.31340	01 50 16.96	+08 08 52.4		699	2002 CA ₉₁	2004 10 09.21764	23 58 13.55	-03 10 00.0	19.4	704
2002 CD ₈₂	2004 10 12.34973	01 50 14.84	+08 08 37.9		699	2002 CA ₉₁	2004 10 09.22836	23 58 13.04	-03 10 02.1	19.2	704
2002 CW ₈₂	2004 10 08.25919	01 23 33.61	-01 20 29.2	19.1	704	2002 CA ₉₁	2004 10 09.23907	23 58 12.46	-03 10 03.9	19.6	704
2002 CW ₈₂	2004 10 08.27005	01 23 33.07	-01 20 32.2	19.9	704	2002 CW ₉₁	2004 10 10.26655	01 18 33.45	+09 45 11.6	20.4 V	691
2002 CW ₈₂	2004 10 08.28091	01 23 32.57	-01 20 36.7	19.2	704	2002 CW ₉₁	2004 10 10.29455	01 18 31.96	+09 45 04.1	20.3 V	691
2002 CW ₈₂	2004 10 08.29177	01 23 32.04	-01 20 40.8	19.5	704	2002 CW ₉₁	2004 10 10.32256	01 18 30.46	+09 44 57.0	20.4 V	691
2002 CW ₈₂	2004 10 08.30264	01 23 31.47	-01 20 44.								

2002 CQ ₉₃	2004 10 09.15990	22 54 58.07	-11 01 29.0	19.9 V	691	2002 CJ ₁₀₀	2004 10 09.29647	02 02 29.62	+11 08 40.6	19.8 V	691
2002 CT ₉₄	2004 10 10.25763	01 28 51.11	+15 45 01.4	18.6	704	2002 CJ ₁₀₀	2004 10 09.32376	02 02 28.24	+11 08 33.6	19.9 V	691
2002 CT ₉₄	2004 10 10.26952	01 28 50.34	+15 45 00.5	18.8	704	2002 CJ ₁₀₀	2004 10 13.25324	01 59 12.08	+10 51 24.3	19.7 V	691
2002 CT ₉₄	2004 10 10.28133	01 28 49.56	+15 44 59.2	18.4	704	2002 CJ ₁₀₀	2004 10 13.28278	01 59 10.54	+10 51 16.5	19.7 V	691
2002 CT ₉₄	2004 10 10.29324	01 28 48.77	+15 44 59.0	18.4	704	2002 CJ ₁₀₀	2004 10 13.30979	01 59 09.10	+10 51 09.2	19.7 V	691
2002 CT ₉₄	2004 10 10.30495	01 28 47.96	+15 44 58.0	18.5	704	2002 CJ ₁₀₀	2004 10 14.23631	01 58 21.62	+10 46 59.5	19.2	704
2002 CG ₉₅	2004 10 06.43157	02 52 35.21	+18 49 06.6	21.1 V	691	2002 CJ ₁₀₀	2004 10 14.25507	01 58 20.59	+10 46 53.2	19.6	704
2002 CG ₉₅	2004 10 06.45945	02 52 34.22	+18 49 04.1	20.8 V	691	2002 CJ ₁₀₀	2004 10 14.26445	01 58 20.01	+10 46 51.6	20.0	704
2002 CG ₉₅	2004 10 06.48711	02 52 33.23	+18 49 02.2	20.9 V	691	2002 CJ ₁₀₀	2004 10 14.27388	01 58 19.51	+10 46 49.3	19.9	704
2002 CG ₉₅	2004 10 13.32207	02 48 05.73	+18 37 25.0	20.5 V	691	2002 CP ₁₀₁	2004 10 08.25896	01 15 17.74	+01 24 09.9	19.0	704
2002 CG ₉₅	2004 10 13.34891	02 48 04.43	+18 37 21.2	20.5 V	691	2002 CP ₁₀₁	2004 10 08.26982	01 15 17.16	+01 24 06.2	18.8	704
2002 CG ₉₅	2004 10 13.37578	02 48 03.18	+18 37 17.6	20.6 V	691	2002 CP ₁₀₁	2004 10 08.28067	01 15 16.54	+01 24 02.4	18.9	704
2002 CH ₉₅	2004 10 09.28215	03 06 20.76	+08 21 37.5	19.5	704	2002 CP ₁₀₁	2004 10 08.29154	01 15 15.92	+01 23 58.5	18.7	704
2002 CH ₉₅	2004 10 09.29354	03 06 20.41	+08 21 34.5	19.7	704	2002 CP ₁₀₁	2004 10 08.30241	01 15 15.32	+01 23 55.1	18.7	704
2002 CH ₉₅	2004 10 09.30521	03 06 19.97	+08 21 30.8	19.5	704	2002 CP ₁₀₁	2004 10 09.20451	01 14 26.81	+01 18 33.1	19.1	704
2002 CO ₉₅	2004 10 05.26187	02 01 24.85	+11 12 33.8	20.2 V	691	2002 CP ₁₀₁	2004 10 09.21548	01 14 26.22	+01 18 29.6	18.9	704
2002 CO ₉₅	2004 10 05.29103	02 01 23.49	+11 12 26.8	20.3 V	691	2002 CP ₁₀₁	2004 10 09.22647	01 14 25.57	+01 18 25.9	18.9	704
2002 CO ₉₅	2004 10 05.32224	02 01 22.05	+11 12 18.7	20.3 V	691	2002 CP ₁₀₁	2004 10 09.23744	01 14 24.93	+01 18 22.4	19.1	704
2002 CO ₉₅	2004 10 09.26938	01 58 19.16	+10 55 03.4	19.9 V	691	2002 CP ₁₀₁	2004 10 09.24860	01 14 24.29	+01 18 17.3	19.1	704
2002 CO ₉₅	2004 10 09.29647	01 58 17.82	+10 54 56.1	20.0 V	691	2002 CP ₁₀₁	2004 10 10.59193	01 13 10.69	+01 10 25.1	19.4	608
2002 CO ₉₅	2004 10 09.32376	01 58 16.48	+10 54 48.5	20.1 V	691	2002 CP ₁₀₁	2004 10 10.60253	01 13 10.10	+01 10 22.5	19.2	608
2002 CO ₉₅	2004 10 13.25069	01 55 04.88	+10 36 45.1	19.9 V	691	2002 CP ₁₀₁	2004 10 10.61308	01 13 09.52	+01 10 18.4	19.2	608
2002 CO ₉₅	2004 10 13.28020	01 55 03.36	+10 36 36.8	20.0 V	691	2002 CT ₁₀₁	2004 10 11.35856	02 07 35.27	+15 24 28.0	20.1 V	691
2002 CO ₉₅	2004 10 13.30721	01 55 01.98	+10 36 29.1	20.0 V	691	2002 CT ₁₀₁	2004 10 11.38980	02 07 33.68	+15 24 22.4	20.1 V	691
2002 CC ₉₆	2004 10 09.28070	02 54 24.48	+11 36 55.5	20.0	704	2002 CT ₁₀₁	2004 10 11.41774	02 07 32.27	+15 24 17.7	20.1 V	691
2002 CC ₉₆	2004 10 09.29209	02 54 34.04	+11 36 53.5	20.6	704	2002 CW ₁₀₁	2004 10 09.21432	01 03 28.96	+00 11 44.2	19.2	704
2002 CC ₉₆	2004 10 09.30376	02 54 33.61	+11 36 49.3	20.2	704	2002 CW ₁₀₁	2004 10 09.22531	01 03 28.43	+00 11 41.1	19.3	704
2002 CD ₉₆	2004 10 15.09413	22 26 20.07	-12 01 53.7	20.3 V	691	2002 CW ₁₀₁	2004 10 09.23628	01 03 27.81	+00 11 37.2	19.3	704
2002 CD ₉₆	2004 10 15.11122	22 26 19.82	-12 01 54.5	20.3 V	691	2002 CW ₁₀₁	2004 10 09.24744	01 03 27.14	+00 11 33.8	18.9	704
2002 CD ₉₆	2004 10 15.12798	22 26 19.59	-12 01 55.9	20.3 V	691	2002 CY ₁₀₁	2004 10 09.19796	00 20 29.90	+03 25 58.6	18.7	704
2002 CS ₉₆	2004 10 09.14451	22 45 24.49	-07 04 56.0	19.1	704	2002 CY ₁₀₁	2004 10 09.20867	00 20 29.33	+03 25 56.3	18.8	704
2002 CS ₉₆	2004 10 09.15516	22 45 24.07	-07 04 56.5	19.3	704	2002 CY ₁₀₁	2004 10 09.21939	00 20 28.83	+03 25 54.2	18.9	704
2002 CS ₉₆	2004 10 09.16580	22 45 23.74	-07 04 54.8	19.4	704	2002 CY ₁₀₁	2004 10 09.23010	00 20 28.25	+03 25 52.4	18.8	704
2002 CS ₉₆	2004 10 09.17649	22 45 23.57	-07 04 55.3	19.8	704	2002 CY ₁₀₁	2004 10 09.24081	00 20 27.69	+03 25 50.1	18.8	704
2002 CN ₉₇	2004 10 09.10249	21 23 10.53	-18 51 56.1	20.3	644	2002 CY ₁₀₁	2004 10 11.16913	00 18 54.00	+03 19 35.7	19.3 V	691
2002 CN ₉₇	2004 10 09.12296	21 23 10.70	-18 51 55.2	20.1	644	2002 CY ₁₀₁	2004 10 11.20167	00 18 52.38	+03 19 29.4	19.2 V	691
2002 CN ₉₇	2004 10 09.14463	21 23 10.84	-18 51 53.6	19.7	644	2002 CY ₁₀₁	2004 10 11.22898	00 18 51.02	+03 19 24.2	19.1 V	691
2002 CW ₉₇	2004 10 09.19504	23 53 56.31	-01 49 24.7	19.1	704	2002 CY ₁₀₁	2004 10 14.20826	00 16 30.95	+03 10 07.1	19.4	704
2002 CW ₉₇	2004 10 09.20576	23 53 55.77	-01 49 26.1	19.3	704	2002 CY ₁₀₁	2004 10 14.21767	00 16 30.52	+03 10 05.7	19.1	704
2002 CW ₉₇	2004 10 09.21647	23 53 55.24	-01 49 28.9	18.9	704	2002 CY ₁₀₁	2004 10 14.22706	00 16 30.05	+03 10 04.3	19.4	704
2002 CW ₉₇	2004 10 09.22719	23 53 54.67	-01 49 29.6	19.5	704	2002 CN ₁₀₂	2004 10 09.27611	02 42 23.75	+11 56 31.7	19.6	704
2002 CW ₉₇	2004 10 09.23790	23 53 54.09	-01 49 32.6	19.2	704	2002 CN ₁₀₂	2004 10 09.28706	02 42 23.33	+11 56 30.0	19.9	704
2002 CB ₉₈	2004 10 09.26391	02 27 39.00	+11 14 30.4	20.0	704	2002 CN ₁₀₂	2004 10 09.29800	02 42 22.82	+11 56 27.1	19.7	704
2002 CB ₉₈	2004 10 09.28579	02 27 37.88	+11 14 24.6	20.1	704	2002 CN ₁₀₂	2004 10 09.35936	02 42 20.36	+11 56 13.7	19.2 V	691
2002 CB ₉₈	2004 10 09.29674	02 27 37.42	+11 14 21.8	19.8	704	2002 CN ₁₀₂	2004 10 09.38653	02 42 19.23	+11 56 07.6	19.1 V	691
2002 CB ₉₈	2004 10 14.24793	02 23 38.44	+10 51 14.5	19.3	704	2002 CN ₁₀₂	2004 10 09.41405	02 42 18.08	+11 56 01.3	19.1 V	691
2002 CB ₉₈	2004 10 14.25731	02 23 37.89	+10 51 11.5	19.6	704	2002 CN ₁₀₂	2004 10 13.34064	02 39 31.00	+11 40 28.9	19.4 V	691
2002 CB ₉₈	2004 10 14.26674	02 23 37.50	+10 51 09.0	19.2	704	2002 CN ₁₀₂	2004 10 13.36761	02 39 29.70	+11 40 22.2	19.3 V	691
2002 CH ₉₈	2004 10 05.25095	01 56 10.27	+14 08 00.7	19.2 V	691	2002 CN ₁₀₂	2004 10 13.39514	02 39 28.38	+11 40 15.3	19.2 V	691
2002 CH ₉₈	2004 10 05.27980	01 56 08.84	+14 07 56.1	19.1 V	691	2002 CP ₁₀₂	2004 10 08.21091	00 39 50.50	+06 16 35.0	18.6 R	699
2002 CH ₉₈	2004 10 05.30778	01 56 07.45	+14 07 51.8	19.4 V	691	2002 CP ₁₀₂	2004 10 08.23116	00 39 49.34	+06 16 30.5		699
2002 CH ₉₈	2004 10 07.17286	01 54 37.80	+14 02 33.3	19.1 R	699	2002 CP ₁₀₂	2004 10 08.25145	00 39 48.30	+06 16 26.2		699
2002 CH ₉₈	2004 10 07.19232	01 54 36.79	+14 02 30.2		699	2002 CP ₁₀₂	2004 10 08.27171	00 39 47.21	+06 16 21.1		699
2002 CH ₉₈	2004 10 07.21178	01 54 35.77	+14 02 28.7		699	2002 CP ₁₀₂	2004 10 12.15178	00 36 26.15	+06 01 51.9	19.5 V	691
2002 CH ₉₈	2004 10 07.23126	01 54 34.80	+14 02 23.9		699	2002 CP ₁₀₂	2004 10 12.15709	00 36 25.88	+06 01 51.1	19.4 V	691
2002 CH ₉₈	2004 10 13.24016	01 49 17.13	+13 42 03.0	19.2 V	691	2002 CP ₁₀₂	2004 10 12.17903	00 36 24.73	+06 01 45.9	19.1 V	691
2002 CH ₉₈	2004 10 13.26935	01 49 15.43	+13 41 56.6	18.8 V	691	2002 CP ₁₀₂	2004 10 12.18440	00 36 24.44	+06 01 44.9	19.1 V	691
2002 CH ₉₈	2004 10 13.29647	01 49 13.83	+13 41 50.5	18.9 V	691	2002 CP ₁₀₂	2004 10 12.20587	00 36 23.31	+06 01 40.1	18.8 V	691
2002 CM ₉₈	2004 10 11.09958	23 12 55.25	-07 56 59.2	20.0 V	691	2002 CP ₁₀₂	2004 10 12.21120	00 36 23.04	+06 01 38.9	18.9 V	691
2002 CM ₉₈	2004 10 11.12168	23 12 54.57	-07 57 03.7	20.3 V	691	2002 CP ₁₀₂	2004 10 14.28694	00 34 38.02	+05 53 59.5	18.5	644
2002 CM ₉₈	2004 10 11.13866	23 12 54.03	-07 57 07.0	20.5 V	691	2002 CP ₁₀₂	2004 10 14.30808	00 34 36.93	+05 53 55.0	18.5	644
2002 CQ ₉₈	2004 10 09.10734	22 58 02.25	-09 23 57.1	19.4 V	691	2002 CP ₁₀₂	2004 10 14.34567	00 34 35.00	+05 53 46.5	19.0	644
2002 CQ ₉₈	2004 10 09.12642	22 58 01.73	-09 23 59.2	19.4 V	691	2002 CE ₁₀₃	2004 10 09.30250	03 23 12.68	+17 51 13.3	20.0	704
2002 CQ ₉₈	2004 10 09.14646	22 58 01.14	-09 24 01.5	19.5	704	2002 CE ₁₀₃	2004 10 09.31337	03 23 12.47	+17 51 13.2	20.2	704
2002 CQ ₉₈	2004 10 09.15700	22 58 00.87	-09 24 02.9	19.4 V	691	2002 CE ₁₀₃	2004 10 09.33509	03 23 11.70	+17 51 12.3	20.5	704
2002 CQ ₉₈	2004 10 09.15710	22 58 00.76	-09 24 03.0	19.8	704	2002 CE ₁₀₃	2004 10 09.34610	03 23 11.33	+17 51 11.3	20.4	704
2002 CQ ₉₈	2004 10 09.17843	22 58 00.20	-09 24 04.8	19.9	704	2002 CE ₁₀₃	2004 10 13.41854	03 20 48.97	+17 46 40.9	19.7 V	691
2002 CQ ₉₈	2004 10 09.18908	22 57 59.90	-09 24 05.9	19.5	704	2002 CE ₁₀₃	2004 10 13.44612	03 20 47.85	+17 46 39.0	19.7 V	691
2002 CU ₉₈	2004 10 09.34071	02 37 19.37	+17 24 30.2	20.8 V	691	2002 CE ₁₀₃	2004 10 13.47283	03 20 4			

2002 CM ₁₀₄	2004 10 14.20310	01 10 09.37	+07 23 59.2	19.4	704	2002 CE ₁₀₈	2004 10 10.22673	00 39 39.76	+10 17 51.2	19.7	704
2002 CM ₁₀₄	2004 10 14.22189	01 10 08.27	+07 23 55.2	19.7	704	2002 CE ₁₀₈	2004 10 10.23796	00 39 39.10	+10 17 51.0	19.7	704
2002 CM ₁₀₄	2004 10 14.23130	01 10 07.78	+07 23 53.6	19.1	704	2002 CE ₁₀₈	2004 10 10.24967	00 39 38.45	+10 17 49.3	19.8	704
2002 CM ₁₀₄	2004 10 15.24447	01 09 14.60	+07 20 21.1	19.1 V	691	2002 CS ₁₀₈	2004 10 09.20181	00 49 47.29	-05 16 05.8	19.3	704
2002 CM ₁₀₄	2004 10 15.27125	01 09 13.14	+07 20 15.6	19.1 V	691	2002 CS ₁₀₈	2004 10 09.21277	00 49 46.74	-05 16 11.1	19.8	704
2002 CM ₁₀₄	2004 10 15.29834	01 09 11.67	+07 20 09.9	18.9 V	691	2002 CS ₁₀₈	2004 10 09.22376	00 49 46.20	-05 16 16.5	19.6	704
2002 CA ₁₀₅	2004 10 15.09707	22 26 02.59	-13 38 38.0	20.9 V	691	2002 CS ₁₀₈	2004 10 09.23473	00 49 45.72	-05 16 21.9	20.0	704
2002 CA ₁₀₅	2004 10 15.11401	22 26 02.39	-13 38 40.5	20.8 V	691	2002 CS ₁₀₈	2004 10 09.24590	00 49 45.23	-05 16 28.9	19.3	704
2002 CA ₁₀₅	2004 10 15.13078	22 26 02.23	-13 38 43.4	21.2 V	691	2002 CS ₁₀₈	2004 10 09.27909	00 49 43.66	-05 16 46.3	18.8 R	699
2002 CB ₁₀₅	2004 10 09.19388	23 39 13.42	-01 23 21.7	19.6	704	2002 CS ₁₀₈	2004 10 09.29209	00 49 43.13	-05 16 52.9		699
2002 CB ₁₀₅	2004 10 09.20459	23 39 13.00	-01 23 22.1	19.1	704	2002 CS ₁₀₈	2004 10 09.30508	00 49 42.53	-05 16 58.9		699
2002 CB ₁₀₅	2004 10 09.21531	23 39 12.51	-01 23 23.5	19.5	704	2002 CS ₁₀₈	2004 10 09.31808	00 49 41.90	-05 17 05.9		699
2002 CO ₁₀₅	2004 10 09.20838	00 23 48.02	-01 05 40.7	19.7	704	2002 CR ₁₀₉	2004 10 09.14912	23 28 53.46	-08 54 59.8	18.9	704
2002 CO ₁₀₅	2004 10 09.22981	00 23 46.95	-01 05 49.1	19.9	704	2002 CR ₁₀₉	2004 10 09.16052	23 28 53.07	-08 55 01.3	19.7	704
2002 CO ₁₀₅	2004 10 09.24052	00 23 46.43	-01 05 52.1	20.0	704	2002 CR ₁₀₉	2004 10 09.18294	23 28 52.25	-08 55 04.6	19.4	704
2002 CO ₁₀₅	2004 10 11.19062	00 22 12.76	-01 17 39.5	20.1 V	691	2002 CR ₁₀₉	2004 10 09.19389	23 28 51.86	-08 55 07.4	19.5	704
2002 CO ₁₀₅	2004 10 11.21771	00 22 11.43	-01 17 49.4	20.0 V	691	2002 CR ₁₀₉	2004 10 13.10374	23 26 42.45	-09 03 35.1	19.8 V	691
2002 CO ₁₀₅	2004 10 11.24516	00 22 10.07	-01 17 59.2	19.9 V	691	2002 CR ₁₀₉	2004 10 13.12215	23 26 41.87	-09 03 37.2	19.7 V	691
2002 CO ₁₀₅	2004 10 15.16593	00 19 08.87	-01 40 26.9	19.8 V	691	2002 CR ₁₀₉	2004 10 13.13875	23 26 41.34	-09 03 39.1	19.6 V	691
2002 CO ₁₀₅	2004 10 15.19281	00 19 07.62	-01 40 35.7	19.7 V	691	2002 CH ₁₁₀	2004 10 12.09011	23 15 49.22	-04 03 23.4	21.2 V	691
2002 CO ₁₀₅	2004 10 15.21951	00 19 06.37	-01 40 44.4	19.7 V	691	2002 CH ₁₁₀	2004 10 12.10744	23 15 48.53	-04 03 24.7	21.2 V	691
2002 CR ₁₀₅	2004 10 04.18823	00 54 16.60	+00 52 17.4	19.8 V	691	2002 CH ₁₁₀	2004 10 12.12407	23 15 47.92	-04 03 26.1	20.8 V	691
2002 CR ₁₀₅	2004 10 04.21552	00 54 15.17	+00 52 06.2	19.9 V	691	2002 CE ₁₁₁	2004 10 09.20134	00 58 43.71	+06 34 23.6	19.1	704
2002 CR ₁₀₅	2004 10 04.24347	00 54 13.71	+00 51 54.6	19.9 V	691	2002 CE ₁₁₁	2004 10 09.21206	00 58 43.14	+06 34 20.5	19.8	704
2002 CR ₁₀₅	2004 10 08.22225	00 50 50.67	+00 24 48.2	19.3 R	699	2002 CE ₁₁₁	2004 10 09.22277	00 58 42.54	+06 34 18.1	19.5	704
2002 CR ₁₀₅	2004 10 08.24252	00 50 49.56	+00 24 41.3		699	2002 CE ₁₁₁	2004 10 09.23349	00 58 42.05	+06 34 15.3	19.2	704
2002 CR ₁₀₅	2004 10 08.26280	00 50 48.50	+00 24 31.7		699	2002 CE ₁₁₁	2004 10 09.24419	00 58 41.45	+06 34 13.3	19.5	704
2002 CR ₁₀₅	2004 10 08.28305	00 50 47.43	+00 24 23.6		699	2002 CE ₁₁₁	2004 10 13.16567	00 55 18.79	+06 19 37.3	19.3 V	691
2002 CY ₁₀₅	2004 10 10.09454	23 06 55.44	-06 19 33.5	20.6 V	691	2002 CE ₁₁₁	2004 10 13.19247	00 55 17.37	+06 19 31.4	19.1 V	691
2002 CY ₁₀₅	2004 10 10.11110	23 06 54.85	-06 19 34.4	20.5 V	691	2002 CE ₁₁₁	2004 10 13.21948	00 55 15.94	+06 19 25.4	19.2 V	691
2002 CY ₁₀₅	2004 10 10.12815	23 06 54.24	-06 19 34.9	20.9 V	691	2002 CE ₁₁₁	2004 10 14.20222	00 54 25.62	+06 15 47.8	19.5	704
2002 CC ₁₀₆	2004 10 09.30250	03 25 20.46	+18 13 18.6	19.1	704	2002 CE ₁₁₁	2004 10 14.22101	00 54 24.67	+06 15 43.7	19.5	704
2002 CC ₁₀₆	2004 10 09.31337	03 25 20.13	+18 13 19.9	19.7	704	2002 CE ₁₁₁	2004 10 14.23040	00 54 24.29	+06 15 42.6	19.2	704
2002 CC ₁₀₆	2004 10 09.32422	03 25 20.00	+18 13 21.1	20.4	704	2002 CF ₁₁₁	2004 10 11.09958	23 13 23.03	-09 23 05.2	20.2 V	691
2002 CC ₁₀₆	2004 10 09.33509	03 25 19.63	+18 13 19.9	20.5	704	2002 CF ₁₁₁	2004 10 11.12168	23 13 22.44	-09 23 10.7	20.1 V	691
2002 CC ₁₀₆	2004 10 09.34610	03 25 19.43	+18 13 20.4	19.8	704	2002 CF ₁₁₁	2004 10 11.13866	23 13 21.99	-09 23 14.9	20.1 V	691
2002 CC ₁₀₆	2004 10 09.43045	03 25 17.59	+18 13 23.3	19.2 V	691	2002 CY ₁₁₁	2004 10 10.19866	23 41 14.33	+05 53 08.9	19.3	704
2002 CC ₁₀₆	2004 10 09.45762	03 25 16.97	+18 13 24.0	19.2 V	691	2002 CY ₁₁₁	2004 10 10.20965	23 41 13.66	+05 53 09.2	19.6	704
2002 CC ₁₀₆	2004 10 09.48553	03 25 16.34	+18 13 24.7	19.3 V	691	2002 CY ₁₁₁	2004 10 10.22125	23 41 12.87	+05 53 09.7	19.3	704
2002 CC ₁₀₆	2004 10 13.41322	03 23 41.40	+18 14 35.3	19.1 V	691	2002 CY ₁₁₁	2004 10 10.23218	23 41 12.17	+05 53 09.3	19.6	704
2002 CC ₁₀₆	2004 10 13.44084	03 23 40.53	+18 14 35.4	19.0 V	691	2002 CY ₁₁₁	2004 10 10.24413	23 41 11.37	+05 53 10.2	19.2	704
2002 CC ₁₀₆	2004 10 13.46756	03 23 39.71	+18 14 35.4	19.0 V	691	2002 CB ₁₁₃	2004 10 08.17566	22 59 22.01	+02 15 03.5	20.4 R	683
2002 CC ₁₀₆	2004 10 14.24270	03 23 17.56	+18 14 36.5	19.1	704	2002 CB ₁₁₃	2004 10 08.18904	22 59 21.65	+02 15 01.9	20.1 R	683
2002 CC ₁₀₆	2004 10 14.25208	03 23 17.23	+18 14 36.6	19.9	704	2002 CB ₁₁₃	2004 10 08.20240	22 59 21.07	+02 15 01.9	20.7 R	683
2002 CC ₁₀₆	2004 10 14.26146	03 23 16.90	+18 14 37.6	20.0	704	2002 CB ₁₁₃	2004 10 09.17254	22 58 47.84	+02 14 34.8	19.3 R	683
2002 CC ₁₀₆	2004 10 14.27089	03 23 16.61	+18 14 36.8	19.6	704	2002 CB ₁₁₃	2004 10 09.18591	22 58 47.26	+02 14 35.1	19.5 R	683
2002 CC ₁₀₆	2004 10 14.28029	03 23 16.33	+18 14 37.7	19.9	704	2002 CB ₁₁₃	2004 10 09.19928	22 58 46.83	+02 14 34.9	20.3 R	683
2002 CD ₁₀₆	2004 10 08.22225	00 47 50.45	+00 07 05.3	19.3 R	699	2002 CB ₁₁₃	2004 10 10.15005	22 58 15.79	+02 14 13.6	19.3	704
2002 CD ₁₀₆	2004 10 08.24252	00 47 49.41	+00 06 59.5		699	2002 CB ₁₁₃	2004 10 10.16116	22 58 15.45	+02 14 13.1	19.6	704
2002 CD ₁₀₆	2004 10 08.26280	00 47 48.33	+00 06 52.8		699	2002 CB ₁₁₃	2004 10 10.16943	22 58 15.20	+02 14 12.8	19.7 R	683
2002 CD ₁₀₆	2004 10 08.28305	00 47 47.21	+00 06 47.9		699	2002 CB ₁₁₃	2004 10 10.17200	22 58 15.05	+02 14 13.7	19.7	704
2002 CD ₁₀₆	2004 10 09.21325	00 46 59.06	+00 02 09.2	19.8	704	2002 CB ₁₁₃	2004 10 10.18278	22 58 14.69	+02 14 12.9	19.7	704
2002 CD ₁₀₆	2004 10 09.23521	00 46 57.86	+00 02 04.3	20.0	704	2002 CB ₁₁₃	2004 10 10.18281	22 58 14.79	+02 14 11.8	19.8 R	683
2002 CD ₁₀₆	2004 10 09.24638	00 46 57.30	+00 02 00.2	19.8	704	2002 CB ₁₁₃	2004 10 10.19361	22 58 14.35	+02 14 12.6	19.6	704
2002 CJ ₁₀₆	2004 10 08.22062	00 35 41.99	-00 13 20.2	19.2 R	699	2002 CB ₁₁₃	2004 10 10.19618	22 58 14.33	+02 14 12.2	20.3 R	683
2002 CJ ₁₀₆	2004 10 08.24089	00 35 40.99	-00 13 26.1		699	2002 CB ₁₁₃	2004 10 11.16635	22 57 44.24	+02 13 51.2	20.7 R	683
2002 CJ ₁₀₆	2004 10 08.26116	00 35 39.98	-00 13 31.1		699	2002 CB ₁₁₃	2004 10 11.17972	22 57 43.86	+02 13 52.0	20.0 R	683
2002 CJ ₁₀₆	2004 10 08.28142	00 35 39.01	-00 13 35.9		699	2002 CB ₁₁₃	2004 10 11.19309	22 57 43.32	+02 13 52.7	21.4 R	683
2002 CJ ₁₀₆	2004 10 09.20123	00 34 55.81	-00 17 36.6	19.8	704	2002 CB ₁₁₃	2004 10 14.15719	22 56 21.69	+02 13 18.7	19.6 R	683
2002 CJ ₁₀₆	2004 10 09.21219	00 34 55.22	-00 17 39.6	20.0	704	2002 CB ₁₁₃	2004 10 14.17057	22 56 21.39	+02 13 18.9	19.5 R	683
2002 CJ ₁₀₆	2004 10 09.22318	00 34 54.76	-00 17 41.0	20.4	704	2002 CB ₁₁₃	2004 10 14.18394	22 56 21.06	+02 13 20.4	19.8 R	683
2002 CJ ₁₀₆	2004 10 09.23415	00 34 54.33	-00 17 45.5	20.2	704	2002 CV ₁₁₃	2004 10 09.26732	02 23 17.02	+07 23 44.3	19.3	704
2002 CJ ₁₀₆	2004 10 09.24531	00 34 53.69	-00 17 47.6	20.5	704	2002 CV ₁₁₃	2004 10 09.27872	02 23 16.44	+07 23 42.7	19.9	704
2002 CJ ₁₀₆	2004 10 10.19038	00 34 09.76	-00 21 51.8	19.7 V	691	2002 CV ₁₁₃	2004 10 09.29004	02 23 15.87	+07 23 41.6	19.6	704
2002 CJ ₁₀₆	2004 10 10.21778	00 34 08.42	-00 21 58.5	19.9 V	691	2002 CV ₁₁₃	2004 10 09.30176	02 23 15.26	+07 23 40.5	19.3	704
2002 CJ ₁₀₆	2004 10 10.24536	00 34 07.10	-00 22 05.5	19.7 V	691	2002 CC ₁₁₄	2004 10 13.20047	00 30 00.24	-19 52 36.9	19.2	704
2002 CJ ₁₀₆	2004 10 14.16235	00 31 08.43	-00 38 08.7	19.9 V	691	2002 CC ₁₁₄	2004 10 13.21131	00 29 59.72	-19 52 39.9	19.1	704
2002 CJ ₁₀₆	2004 10 14.19349	00 31 07.01	-00 38 16.0	20.0 V	691	2002 CC ₁₁₄	2004 10 13.22215	00 29 59.24	-19 52 41.5	19.4	704
2002 CJ ₁₀₆	2004 10 14.22493	00 31 05.59	-00 38 23.6	20.2 V	691	2002 CC ₁₁₄					

2002 CR ₁₁₉	2004 10 08.26605	00 37 35.87	+08 28 26.1		699	2002 CC ₁₂₆	2004 10 10.08643	23 06 13.52	-01 51 37.0	19.9 V	691
2002 CR ₁₁₉	2004 10 10.20391	00 35 56.21	+08 15 54.5	19.6	704	2002 CC ₁₂₆	2004 10 10.10301	23 06 12.89	-01 51 40.5	19.7 V	691
2002 CR ₁₁₉	2004 10 10.21482	00 35 55.62	+08 15 50.4	20.2	704	2002 CC ₁₂₆	2004 10 10.11990	23 06 12.24	-01 51 44.3	19.5 V	691
2002 CR ₁₁₉	2004 10 10.22643	00 35 55.05	+08 15 45.2	20.3	704	2002 CC ₁₂₆	2004 10 11.33042	23 05 29.67	-01 56 02.3	19.1	644
2002 CR ₁₁₉	2004 10 10.23766	00 35 54.40	+08 15 41.1	19.8	704	2002 CC ₁₂₆	2004 10 11.35458	23 05 28.76	-01 56 07.5	19.4	644
2002 CR ₁₁₉	2004 10 10.24936	00 35 53.80	+08 15 37.1	20.1	704	2002 CC ₁₂₆	2004 10 11.37985	23 05 27.88	-01 56 12.8	19.8	644
2002 CR ₁₁₉	2004 10 12.14630	00 34 17.92	+08 03 17.8	19.9 V	691	2002 CK ₁₂₆	2004 10 07.42653	02 34 11.86	+25 34 59.3	19.3	644
2002 CR ₁₁₉	2004 10 12.17371	00 34 16.51	+08 03 07.3	19.9 V	691	2002 CK ₁₂₆	2004 10 07.43816	02 34 11.30	+25 34 59.0	19.3	644
2002 CR ₁₁₉	2004 10 12.20054	00 34 15.12	+08 02 56.7	19.6 V	691	2002 CK ₁₂₆	2004 10 07.45028	02 34 10.71	+25 34 58.3	19.3	644
2002 CV ₁₁₉	2004 10 12.34116	02 22 41.98	+14 39 02.8	21.0 V	691	2002 CK ₁₂₆	2004 10 10.30516	02 31 53.67	+25 32 56.8	19.7	704
2002 CV ₁₁₉	2004 10 12.36802	02 22 40.56	+14 38 55.0	21.0 V	691	2002 CK ₁₂₆	2004 10 10.32701	02 31 52.52	+25 32 56.3	20.4	704
2002 CV ₁₁₉	2004 10 12.39499	02 22 39.17	+14 38 47.1	20.8 V	691	2002 CK ₁₂₆	2004 10 10.33793	02 31 52.05	+25 32 56.0	20.2	704
2002 CX ₁₁₉	2004 10 05.32218	01 04 10.65	+01 13 40.5	18.8 R	699	2002 CK ₁₂₆	2004 10 10.34885	02 31 51.51	+25 32 54.3	19.8	704
2002 CX ₁₁₉	2004 10 05.34165	01 04 09.51	+01 13 31.3		699	2002 CK ₁₂₆	2004 10 12.31967	02 30 11.49	+25 30 37.9	19.5 R	699
2002 CX ₁₁₉	2004 10 05.36112	01 04 08.49	+01 13 21.5		699	2002 CK ₁₂₆	2004 10 12.32619	02 30 11.14	+25 30 37.0		699
2002 CX ₁₁₉	2004 10 05.38057	01 04 07.44	+01 13 10.9		699	2002 CK ₁₂₆	2004 10 12.33270	02 30 10.77	+25 30 37.5		699
2002 CX ₁₁₉	2004 10 07.26649	01 02 30.16	+00 57 25.2	18.5 R	699	2002 CK ₁₂₆	2004 10 12.33921	02 30 10.42	+25 30 36.9		699
2002 CX ₁₁₉	2004 10 07.28368	01 02 29.20	+00 57 17.3	18.9	704	2002 CP ₁₂₇	2004 10 05.25378	01 55 22.02	+11 28 34.3	20.6 V	691
2002 CX ₁₁₉	2004 10 07.28593	01 02 29.09	+00 57 16.1		699	2002 CP ₁₂₇	2004 10 05.28253	01 55 20.61	+11 28 26.3	20.5 V	691
2002 CX ₁₁₉	2004 10 07.29480	01 02 28.57	+00 57 11.3	18.9	704	2002 CP ₁₂₇	2004 10 05.31046	01 55 19.25	+11 28 18.1	20.4 V	691
2002 CX ₁₁₉	2004 10 07.30538	01 02 28.01	+00 57 05.9		699	2002 CP ₁₂₇	2004 10 09.26673	01 52 08.03	+11 08 45.0	20.6 V	691
2002 CX ₁₁₉	2004 10 07.30581	01 02 27.93	+00 57 06.3	19.2	704	2002 CP ₁₂₇	2004 10 09.29382	01 52 06.64	+11 08 36.6	20.5 V	691
2002 CX ₁₁₉	2004 10 07.31704	01 02 27.35	+00 57 00.3	18.8	704	2002 CP ₁₂₇	2004 10 09.32117	01 52 05.23	+11 08 28.4	20.3 V	691
2002 CX ₁₁₉	2004 10 07.32486	01 02 26.97	+00 56 57.0		699	2002 CP ₁₂₇	2004 10 13.25069	01 48 46.55	+10 48 05.9	20.0 V	691
2002 CX ₁₁₉	2004 10 07.32807	01 02 26.71	+00 56 55.6	19.4	704	2002 CP ₁₂₇	2004 10 13.28020	01 48 45.00	+10 47 56.6	20.1 V	691
2002 CX ₁₁₉	2004 10 09.20335	01 00 49.16	+00 41 24.9	18.9	704	2002 CP ₁₂₇	2004 10 13.30721	01 48 43.51	+10 47 47.4	20.3 V	691
2002 CX ₁₁₉	2004 10 09.21432	01 00 48.60	+00 41 19.7	19.5	704	2002 CW ₁₂₇	2004 10 10.24895	01 12 51.96	+07 25 05.8	19.8	704
2002 CX ₁₁₉	2004 10 09.22531	01 00 47.99	+00 41 16.1	19.5	704	2002 CW ₁₂₇	2004 10 10.25996	01 12 51.29	+07 25 01.4	20.2	704
2002 CX ₁₁₉	2004 10 09.23628	01 00 47.40	+00 41 09.8	19.2	704	2002 CW ₁₂₇	2004 10 10.27097	01 12 50.83	+07 24 58.3	20.4	704
2002 CX ₁₁₉	2004 10 09.24744	01 00 46.82	+00 41 04.1	19.1	704	2002 CW ₁₂₇	2004 10 10.29306	01 12 49.62	+07 24 51.3	20.1	704
2002 CY ₁₂₁	2004 10 14.08715	22 17 58.15	-06 59 23.9	20.9 V	691	2002 CW ₁₂₇	2004 10 11.27811	01 12 00.48	+07 19 04.3	19.6 V	691
2002 CY ₁₂₁	2004 10 14.10441	22 17 57.95	-06 59 27.0	20.9 V	691	2002 CW ₁₂₇	2004 10 11.30524	01 11 59.08	+07 18 54.7	19.6 V	691
2002 CY ₁₂₁	2004 10 14.12118	22 17 57.75	-06 59 29.1	20.8 V	691	2002 CW ₁₂₇	2004 10 11.33691	01 11 57.45	+07 18 43.6	19.8 V	691
2002 CD ₁₂₂	2004 10 04.17155	00 46 29.94	+06 26 38.8	20.4 V	691	2002 CW ₁₂₇	2004 10 15.24447	01 08 43.28	+06 55 56.2	19.5 V	691
2002 CD ₁₂₂	2004 10 04.19943	00 46 28.53	+06 26 29.6	20.3 V	691	2002 CW ₁₂₇	2004 10 15.27125	01 08 41.91	+06 55 46.9	19.5 V	691
2002 CD ₁₂₂	2004 10 04.22677	00 46 27.13	+06 26 20.1	20.4 V	691	2002 CW ₁₂₇	2004 10 15.29834	01 08 40.53	+06 55 37.5	19.5 V	691
2002 CD ₁₂₂	2004 10 08.17068	00 43 12.93	+06 04 09.0	20.7 V	691	2002 CJ ₁₂₈	2004 10 08.25896	01 16 21.55	+01 35 53.9	19.7	704
2002 CD ₁₂₂	2004 10 08.19875	00 43 11.52	+06 03 59.7	20.5 V	691	2002 CJ ₁₂₈	2004 10 08.26982	01 16 21.12	+01 35 45.7	19.8	704
2002 CD ₁₂₂	2004 10 08.22563	00 43 10.17	+06 03 50.7	20.5 V	691	2002 CJ ₁₂₈	2004 10 08.28067	01 16 20.55	+01 35 41.3	19.9	704
2002 CD ₁₂₂	2004 10 12.15709	00 39 59.56	+05 41 46.4	20.7 V	691	2002 CJ ₁₂₈	2004 10 08.29154	01 16 20.05	+01 35 32.9	19.8	704
2002 CD ₁₂₂	2004 10 12.18440	00 39 58.22	+05 41 36.8	20.8 V	691	2002 CJ ₁₂₈	2004 10 08.30241	01 16 19.52	+01 35 28.2	19.9	704
2002 CD ₁₂₂	2004 10 12.21120	00 39 56.91	+05 41 27.7	20.7 V	691	2002 CE ₁₂₉	2004 10 10.27479	01 28 30.72	+08 47 06.0	20.6 V	691
2002 CO ₁₂₂	2004 10 09.30885	03 36 17.63	+08 43 31.4	19.0	704	2002 CE ₁₂₉	2004 10 10.30266	01 28 29.13	+08 46 56.3	20.2 V	691
2002 CO ₁₂₂	2004 10 09.32020	03 36 17.36	+08 43 27.1	19.3	704	2002 CE ₁₂₉	2004 10 10.33061	01 28 27.53	+08 46 46.2	20.3 V	691
2002 CO ₁₂₂	2004 10 09.33135	03 36 17.12	+08 43 22.5	19.7	704	2002 CE ₁₂₉	2004 10 14.29269	01 24 45.73	+08 22 46.3	20.2 V	691
2002 CZ ₁₂₂	2004 10 09.19767	23 51 44.85	-04 15 08.2	17.0	704	2002 CE ₁₂₉	2004 10 14.31920	01 24 44.21	+08 22 36.4	20.4 V	691
2002 CZ ₁₂₂	2004 10 09.20863	23 51 44.45	-04 15 12.6	17.2	704	2002 CE ₁₂₉	2004 10 14.34960	01 24 42.46	+08 22 25.4	20.0 V	691
2002 CZ ₁₂₂	2004 10 09.21962	23 51 44.04	-04 15 17.1	17.2	704	2002 CM ₁₂₉	2004 10 10.10471	21 12 47.93	-08 31 44.3	19.2	644
2002 CZ ₁₂₂	2004 10 09.23058	23 51 43.66	-04 15 21.3	17.0	704	2002 CM ₁₂₉	2004 10 10.12536	21 12 48.08	-08 31 41.1	19.2	644
2002 CZ ₁₂₂	2004 10 09.24161	23 51 43.25	-04 15 25.4	16.6	704	2002 CM ₁₂₉	2004 10 10.14906	21 12 48.24	-08 31 37.0	19.0	644
2002 CZ ₁₂₂	2004 10 14.16748	23 49 21.90	-04 43 43.1	17.4	704	2002 CO ₁₂₉	2004 10 10.08643	22 59 51.42	-02 11 42.2	20.1 V	691
2002 CZ ₁₂₂	2004 10 14.17682	23 49 21.50	-04 43 45.8	17.6	704	2002 CO ₁₂₉	2004 10 10.10301	22 59 50.91	-02 11 45.6	20.1 V	691
2002 CZ ₁₂₂	2004 10 14.18616	23 49 21.33	-04 43 48.8	17.2	704	2002 CO ₁₂₉	2004 10 10.11990	22 59 50.40	-02 11 49.3	20.3 V	691
2002 CN ₁₂₃	2004 10 10.20555	22 43 44.24	+06 16 25.2	20.1	704	2002 CR ₁₂₉	2004 10 09.30114	03 11 09.09	+17 57 41.2	19.2	704
2002 CN ₁₂₃	2004 10 10.21648	22 43 43.92	+06 16 23.3	19.7	704	2002 CR ₁₂₉	2004 10 09.31200	03 11 08.85	+17 57 39.3	19.3	704
2002 CN ₁₂₃	2004 10 10.22740	22 43 43.58	+06 16 20.7	19.6	704	2002 CR ₁₂₉	2004 10 09.32286	03 11 08.52	+17 57 38.5	19.5	704
2002 CN ₁₂₃	2004 10 10.23831	22 43 43.23	+06 16 18.3	19.9	704	2002 CR ₁₂₉	2004 10 09.33373	03 11 08.23	+17 57 37.2	19.3	704
2002 CU ₁₂₄	2004 10 13.25324	02 02 18.05	+10 33 00.3	20.5 V	691	2002 CR ₁₂₉	2004 10 09.34474	03 11 07.91	+17 57 35.6	19.3	704
2002 CU ₁₂₄	2004 10 13.28278	02 02 16.51	+10 32 50.7	20.5 V	691	2002 CH ₁₃₀	2004 10 09.35936	02 44 21.19	+12 32 25.7	20.7 V	691
2002 CU ₁₂₄	2004 10 13.30979	02 02 15.10	+10 32 41.8	20.3 V	691	2002 CH ₁₃₀	2004 10 09.38653	02 44 20.05	+12 32 16.9	21.2 V	691
2002 CC ₁₂₅	2004 10 05.17592	00 58 24.74	+05 13 29.7	19.8 V	691	2002 CH ₁₃₀	2004 10 09.41405	02 44 18.86	+12 32 08.0	20.9 V	691
2002 CC ₁₂₅	2004 10 05.20452	00 58 23.11	+05 13 18.9	19.8 V	691	2002 CH ₁₃₀	2004 10 13.34329	02 41 29.85	+12 10 33.2	20.7 V	691
2002 CC ₁₂₅	2004 10 05.23258	00 58 21.50	+05 13 08.5	19.8 V	691	2002 CH ₁₃₀	2004 10 13.37017	02 41 28.56	+12 10 24.1	20.6 V	691
2002 CC ₁₂₅	2004 10 07.28274	00 56 27.66	+05 00 11.3	19.4	704	2002 CH ₁₃₀	2004 10 13.39776	02 41 27.24	+12 10 14.3	20.1 V	691
2002 CC ₁₂₅	2004 10 07.29417	00 56 26.91	+05 00 07.5	19.7	704	2002 CM ₁₃₀	2004 10 09.42219	03 31 15.87	+22 11 39.5	19.7 V	691
2002 CC ₁₂₅	2004 10 07.30517	00 56 26.39	+05 00 02.7	20.2	704	2002 CM ₁₃₀	2004 10 09.44950	03 31 15.35	+22 11 39.5	19.7 V	691
2002 CC ₁₂₅	2004 10 07.31640	00 56 25.73	+04 59 56.6	20.0	704	2002 CM ₁₃₀	2004 10 09.47735	03 31 14.82	+22 11 39.2	19.8 V	691
2002 CC ₁₂₅	2004 10 13.16833	00 50 59.93	+04 22 56.5	19.8 V	691	2002 CM ₁₃₀	2004 10 13.40467	03 29 54.19	+22 10 26.5	19.8 V	691
2002 CC ₁₂₅	2004 10 13.19528	00 50 58.39	+04 22 46.3	19.9 V	691						

2002 CL ₁₃₃	2004 10 14.18823	00 26 15.71	+01 13 26.1	19.9 V	691	2002 CJ ₁₃₈	2004 10 09.34532	03 15 48.91	+16 17 25.7	20.1	704
2002 CL ₁₃₃	2004 10 14.21961	00 26 14.06	+01 13 14.2	20.5 V	691	2002 CJ ₁₃₈	2004 10 14.24200	03 14 14.02	+15 52 40.4	19.1	704
2002 CM ₁₃₃	2004 10 09.20902	00 54 50.25	+19 23 43.5	19.3 R	699	2002 CJ ₁₃₈	2004 10 14.25137	03 14 13.67	+15 52 37.7	19.6	704
2002 CM ₁₃₃	2004 10 09.22527	00 54 49.19	+19 23 42.2		699	2002 CJ ₁₃₈	2004 10 14.26075	03 14 13.43	+15 52 34.3	19.4	704
2002 CM ₁₃₃	2004 10 09.24150	00 54 48.08	+19 23 40.2		699	2002 CJ ₁₃₈	2004 10 14.27019	03 14 13.22	+15 52 29.6	20.0	704
2002 CM ₁₃₃	2004 10 09.25774	00 54 47.01	+19 23 38.9		699	2002 CJ ₁₃₈	2004 10 14.27959	03 14 12.86	+15 52 28.1	19.9	704
2002 CM ₁₃₃	2004 10 10.25177	00 53 44.94	+19 22 05.2	19.8	704	2002 CX ₁₃₈	2004 10 09.25798	02 45 13.06	+11 09 05.1	19.2	704
2002 CM ₁₃₃	2004 10 10.26278	00 53 44.02	+19 22 01.9	19.9	704	2002 CX ₁₃₈	2004 10 09.26920	02 45 12.59	+11 09 00.3	19.5	704
2002 CM ₁₃₃	2004 10 10.27379	00 53 43.51	+19 22 04.0	19.8	704	2002 CX ₁₃₈	2004 10 09.28060	02 45 12.16	+11 08 56.7	19.5	704
2002 CM ₁₃₃	2004 10 10.28482	00 53 42.76	+19 22 03.5	20.0	704	2002 CX ₁₃₈	2004 10 09.29199	02 45 11.70	+11 08 51.3	19.5	704
2002 CM ₁₃₃	2004 10 10.29589	00 53 41.99	+19 22 01.0	20.1	704	2002 CX ₁₃₈	2004 10 09.30366	02 45 11.26	+11 08 46.2	19.4	704
2002 CU ₁₃₃	2004 10 10.42704	03 48 08.67	+24 15 26.8	20.0 V	691	2002 CB ₁₃₉	2004 10 09.31482	03 42 14.54	+16 26 53.8	20.1	704
2002 CU ₁₃₃	2004 10 10.45448	03 48 07.96	+24 15 27.5	20.0 V	691	2002 CB ₁₃₉	2004 10 09.32568	03 42 14.56	+16 26 51.3	20.0	704
2002 CU ₁₃₃	2004 10 10.48203	03 48 07.25	+24 15 28.5	20.0 V	691	2002 CB ₁₃₉	2004 10 09.33655	03 42 14.59	+16 26 47.9	20.0	704
2002 CX ₁₃₃	2004 10 10.20013	23 51 53.99	+03 07 27.7	18.8	704	2002 CB ₁₃₉	2004 10 09.34755	03 42 14.52	+16 26 43.4	19.5	704
2002 CX ₁₃₃	2004 10 10.21111	23 51 53.43	+03 07 26.3	19.8	704	2002 CB ₁₃₉	2004 10 14.28238	03 41 28.48	+16 01 48.9	19.3	704
2002 CX ₁₃₃	2004 10 10.23365	23 51 52.45	+03 07 22.7	19.6	704	2002 CB ₁₃₉	2004 10 14.29184	03 41 28.37	+16 01 45.1	19.3	704
2002 CX ₁₃₃	2004 10 10.24560	23 51 51.91	+03 07 20.8	19.6	704	2002 CB ₁₃₉	2004 10 14.30133	03 41 28.19	+16 01 40.7	19.6	704
2002 CZ ₁₃₃	2004 10 10.25464	01 20 58.66	+19 18 38.4	19.0	704	2002 CB ₁₃₉	2004 10 14.31081	03 41 27.94	+16 01 38.9	19.6	704
2002 CZ ₁₃₃	2004 10 10.26565	01 20 57.99	+19 18 36.6	19.0	704	2002 CB ₁₃₉	2004 10 14.32029	03 41 27.86	+16 01 34.5	19.5	704
2002 CZ ₁₃₃	2004 10 10.27666	01 20 57.30	+19 18 36.0	19.5	704	2002 CL ₁₃₉	2004 10 08.22306	00 50 36.88	+03 25 14.8	18.8 R	699
2002 CZ ₁₃₃	2004 10 10.28769	01 20 56.63	+19 18 35.7	19.1	704	2002 CL ₁₃₉	2004 10 08.24333	00 50 35.77	+03 25 02.4		699
2002 CZ ₁₃₃	2004 10 10.29876	01 20 55.93	+19 18 34.3	19.1	704	2002 CL ₁₃₉	2004 10 08.26361	00 50 34.75	+03 24 50.1		699
2002 CV ₁₃₄	2004 10 09.19320	23 34 43.87	-04 51 44.2	18.8	704	2002 CL ₁₃₉	2004 10 08.28386	00 50 33.71	+03 24 39.4		699
2002 CV ₁₃₄	2004 10 09.19408	23 34 43.82	-04 51 44.7	18.9	704	2002 CL ₁₃₉	2004 10 09.20008	00 49 47.43	+03 15 45.1	19.3	704
2002 CV ₁₃₄	2004 10 09.20391	23 34 43.44	-04 51 48.7	19.5	704	2002 CL ₁₃₉	2004 10 09.21080	00 49 46.82	+03 15 39.0	19.7	704
2002 CV ₁₃₄	2004 10 09.20479	23 34 43.40	-04 51 50.2	19.3	704	2002 CL ₁₃₉	2004 10 09.22151	00 49 46.25	+03 15 33.3	19.4	704
2002 CV ₁₃₄	2004 10 09.21463	23 34 43.03	-04 51 53.9	19.7	704	2002 CL ₁₃₉	2004 10 09.23223	00 49 45.72	+03 15 26.2	19.8	704
2002 CV ₁₃₄	2004 10 09.21550	23 34 42.94	-04 51 54.7	19.1	704	2002 CL ₁₃₉	2004 10 09.24294	00 49 45.14	+03 15 20.4	19.4	704
2002 CV ₁₃₄	2004 10 09.22534	23 34 42.59	-04 51 59.2	19.4	704	2002 CL ₁₃₉	2004 10 12.16248	00 47 18.16	+02 47 09.1	19.2 V	691
2002 CV ₁₃₄	2004 10 09.22622	23 34 42.55	-04 51 59.1	19.2	704	2002 CL ₁₃₉	2004 10 12.18966	00 47 16.73	+02 46 53.6	19.5 V	691
2002 CV ₁₃₄	2004 10 09.23606	23 34 42.11	-04 52 04.5	19.2	704	2002 CL ₁₃₉	2004 10 12.21661	00 47 15.33	+02 46 38.2	19.3 V	691
2002 CV ₁₃₄	2004 10 09.23693	23 34 42.08	-04 52 04.0	18.6	704	2002 CN ₁₃₉	2004 10 11.26989	01 02 35.67	+08 37 38.3	19.4 V	691
2002 CV ₁₃₄	2004 10 11.34435	23 33 24.72	-05 07 46.5	18.5	644	2002 CN ₁₃₉	2004 10 11.29721	01 02 34.14	+08 37 26.3	19.3 V	691
2002 CV ₁₃₄	2004 10 11.36557	23 33 23.93	-05 07 55.6	18.5	644	2002 CN ₁₃₉	2004 10 11.32880	01 02 32.39	+08 37 12.0	19.4 V	691
2002 CV ₁₃₄	2004 10 11.39179	23 33 22.97	-05 08 06.7	18.9	644	2002 CN ₁₃₉	2004 10 13.16036	01 00 54.84	+08 23 28.4	19.5 V	691
2002 CR ₁₃₆	2004 10 10.19836	23 38 30.26	+06 49 51.1	19.2	704	2002 CN ₁₃₉	2004 10 13.18713	01 00 53.37	+08 23 16.5	19.5 V	691
2002 CR ₁₃₆	2004 10 10.20935	23 38 29.73	+06 49 44.9	19.8	704	2002 CN ₁₃₉	2004 10 13.21404	01 00 51.88	+08 23 04.5	19.5 V	691
2002 CR ₁₃₆	2004 10 10.22095	23 38 29.18	+06 49 39.7	19.2	704	2002 CO ₁₃₉	2004 10 14.46428	03 41 02.04	+22 15 25.7	20.6 V	691
2002 CR ₁₃₆	2004 10 10.23189	23 38 28.68	+06 49 35.0	19.1	704	2002 CO ₁₃₉	2004 10 14.48240	03 41 01.36	+22 15 23.0	20.7 V	691
2002 CR ₁₃₆	2004 10 10.24384	23 38 28.15	+06 49 29.5	19.8	704	2002 CO ₁₃₉	2004 10 14.50202	03 41 00.68	+22 15 20.4	20.0 V	691
2002 CV ₁₃₆	2004 10 08.23197	00 20 40.58	+01 58 02.9	20.8 R	683	2002 CA ₁₄₀	2004 10 10.25580	01 05 08.76	+10 53 11.3	18.9	704
2002 CV ₁₃₆	2004 10 08.24535	00 20 39.85	+01 57 53.8	20.2 R	683	2002 CA ₁₄₀	2004 10 10.26769	01 05 08.11	+10 53 06.4	19.1	704
2002 CV ₁₃₆	2004 10 08.25871	00 20 39.14	+01 57 47.7	20.3 R	683	2002 CA ₁₄₀	2004 10 10.27951	01 05 07.43	+10 53 00.5	19.0	704
2002 CV ₁₃₆	2004 10 09.19786	00 19 53.32	+01 49 48.4	19.4	704	2002 CA ₁₄₀	2004 10 10.29132	01 05 06.80	+10 52 55.4	19.2	704
2002 CV ₁₃₆	2004 10 09.20858	00 19 52.85	+01 49 43.1	19.7	704	2002 CA ₁₄₀	2004 10 10.30312	01 05 06.06	+10 52 48.5	19.2	704
2002 CV ₁₃₆	2004 10 09.21929	00 19 52.29	+01 49 38.1	19.8	704	2002 CA ₁₄₀	2004 10 11.26461	01 04 15.41	+10 45 17.9	18.8 V	691
2002 CV ₁₃₆	2004 10 09.23001	00 19 51.70	+01 49 32.2	19.8	704	2002 CA ₁₄₀	2004 10 11.29187	01 04 13.90	+10 45 05.2	19.3 V	691
2002 CV ₁₃₆	2004 10 09.24072	00 19 51.16	+01 49 26.5	19.5	704	2002 CA ₁₄₀	2004 10 11.32338	01 04 12.15	+10 44 50.1	18.9 V	691
2002 CV ₁₃₆	2004 10 10.22540	00 19 03.88	+01 41 09.3	20.3 R	683	2002 CA ₁₄₀	2004 10 13.15506	01 02 35.89	+10 30 19.5	18.7 V	691
2002 CV ₁₃₆	2004 10 10.23878	00 19 03.25	+01 41 03.3	20.7 R	683	2002 CA ₁₄₀	2004 10 13.18183	01 02 34.42	+10 30 06.9	18.8 V	691
2002 CV ₁₃₆	2004 10 10.25215	00 19 02.56	+01 40 56.1	20.1 R	683	2002 CA ₁₄₀	2004 10 13.20868	01 02 32.95	+10 29 54.2	19.2 V	691
2002 CV ₁₃₆	2004 10 11.17434	00 18 18.85	+01 33 13.7	19.3 V	691	2002 CE ₁₄₁	2004 10 09.19709	00 18 43.52	+04 32 11.5	18.7	704
2002 CV ₁₃₆	2004 10 11.20688	00 18 17.25	+01 32 57.5	19.3 V	691	2002 CE ₁₄₁	2004 10 09.20780	00 18 42.93	+04 32 06.0	18.9	704
2002 CV ₁₃₆	2004 10 11.23432	00 18 15.88	+01 32 43.8	19.2 V	691	2002 CE ₁₄₁	2004 10 09.21851	00 18 42.44	+04 31 59.1	19.0	704
2002 CV ₁₃₆	2004 10 14.20808	00 15 59.38	+01 08 32.6	19.1	704	2002 CE ₁₄₁	2004 10 09.22923	00 18 41.84	+04 31 53.4	18.8	704
2002 CV ₁₃₆	2004 10 14.21749	00 15 59.00	+01 08 26.8	19.7	704	2002 CE ₁₄₁	2004 10 09.23994	00 18 41.33	+04 31 47.7	18.9	704
2002 CV ₁₃₆	2004 10 14.22689	00 15 58.43	+01 08 23.0	19.3	704	2002 CE ₁₄₁	2004 10 11.16647	00 17 09.91	+04 13 59.3	19.0 V	691
2002 CM ₁₃₇	2004 10 09.24809	01 34 52.32	+07 50 12.6	18.6	704	2002 CE ₁₄₁	2004 10 11.19897	00 17 08.30	+04 13 41.3	19.0 V	691
2002 CM ₁₃₇	2004 10 09.25903	01 34 51.67	+07 50 10.3	18.7	704	2002 CE ₁₄₁	2004 10 11.22612	00 17 06.96	+04 13 26.4	18.9 V	691
2002 CM ₁₃₇	2004 10 09.26997	01 34 51.06	+07 50 08.3	18.8	704	2002 CE ₁₄₁	2004 10 15.14713	00 14 10.84	+03 37 54.6	18.9 V	691
2002 CM ₁₃₇	2004 10 09.28091	01 34 50.46	+07 50 06.9	18.6	704	2002 CE ₁₄₁	2004 10 15.17429	00 14 09.61	+03 37 40.3	18.9 V	691
2002 CM ₁₃₇	2004 10 09.29186	01 34 49.83	+07 50 04.5	19.3	704	2002 CE ₁₄₁	2004 10 15.20097	00 14 08.39	+03 37 26.0	18.9 V	691
2002 CM ₁₃₇	2004 10 12.24318	01 32 02.08	+07 41 03.1	18.6 R	699	2002 CQ ₁₄₁	2004 10 08.83841	00 05 00.98	+13 16 06.4	18.4 V	A50
2002 CM ₁₃₇	2004 10 12.27955	01 31 59.93	+07 40 55.9		699	2002 CQ ₁₄₁	2004 10 08.84020	00 05 00.89	+13 16 04.6	18.9 V	A50
2002 CM ₁₃₇	2004 10 12.31571	01 31 57.79	+07 40 50.0		699	2002 CQ ₁₄₁	2004 10 08.86242	00 04 59.82	+13 15 57.1	18.8 V	A50
2002 CM ₁₃₇	2004 10 12.35205	01 31 55.67	+07 40 42.6		699	2002 CQ ₁₄₁	2004 10 08.86419	00 04 59.77	+13 15 56.9	18.5 V	A50
2002 CM ₁₃₇	2004 10 14.29785	01 30 03.94	+07 34 42.6	19.3 V	691	2002 CQ ₁₄₁	2004 10 09.21877	00 04 43.22	+13 14 00.1	19.0 R	699
2002 CM ₁₃₇	2004 10 14.32459	01 30 02.36	+07 34 37.7	19.2 V	691	2002 CQ ₁					

2002 CU ₁₄₂	2004 09 17.01309	00 25 49.20	+04 54 17.3	20.6 V	1	012	2002 CG ₁₄₇	2004 10 15.18757	00 22 17.65	-00 44 02.5	19.9 V	691
2002 CU ₁₄₂	2004 09 21.30526	00 22 17.33	+04 31 36.6	19.9		704	2002 CG ₁₄₇	2004 10 15.21424	00 22 16.63	-00 44 11.9	20.0 V	691
2002 CU ₁₄₂	2004 09 21.31819	00 22 16.63	+04 31 33.2	20.8		704	2002 CL ₁₄₇	2004 10 11.36128	02 11 13.87	+15 03 20.5	19.5 V	691
2002 CU ₁₄₂	2004 09 21.33091	00 22 15.91	+04 31 28.1	20.7		704	2002 CL ₁₄₇	2004 10 11.39250	02 11 12.16	+15 03 14.6	19.4 V	691
2002 CU ₁₄₂	2004 09 21.34385	00 22 15.22	+04 31 24.6	20.3		704	2002 CL ₁₄₇	2004 10 11.42041	02 11 10.63	+15 03 07.7	19.6 V	691
2002 CU ₁₄₂	2004 09 22.28565	00 21 27.91	+04 26 15.3	20.0		704	2002 CL ₁₄₇	2004 10 14.24642	02 08 38.63	+14 52 35.8	19.4	704
2002 CU ₁₄₂	2004 09 22.29175	00 21 27.66	+04 26 13.2	19.6		704	2002 CL ₁₄₇	2004 10 14.25580	02 08 38.16	+14 52 33.2	19.6	704
2002 CU ₁₄₂	2004 09 22.29782	00 21 27.32	+04 26 11.7	20.0		704	2002 CL ₁₄₇	2004 10 14.26523	02 08 37.65	+14 52 29.8	19.4	704
2002 CU ₁₄₂	2004 09 22.30554	00 21 26.91	+04 26 09.5	19.9		704	2002 CL ₁₄₇	2004 10 15.32046	02 07 39.18	+14 48 22.5	19.4 V	691
2002 CU ₁₄₂	2004 09 22.30996	00 21 26.66	+04 26 08.4	19.8		704	2002 CL ₁₄₇	2004 10 15.34745	02 07 37.62	+14 48 16.0	19.5 V	691
2002 CU ₁₄₂	2004 09 22.31903	00 21 26.21	+04 26 06.3	20.0		704	2002 CL ₁₄₇	2004 10 15.37495	02 07 36.04	+14 48 09.4	19.5 V	691
2002 CU ₁₄₂	2004 09 22.32209	00 21 26.01	+04 26 05.0	19.9		704	2002 CW ₁₅₁	2004 10 09.11016	22 58 29.69	-11 10 29.3	19.8 V	691
2002 CU ₁₄₂	2004 09 22.33250	00 21 25.56	+04 26 00.9	19.8		704	2002 CW ₁₅₁	2004 10 09.12912	22 58 29.24	-11 10 31.6	20.2 V	691
2002 CU ₁₄₂	2004 09 22.33424	00 21 25.45	+04 26 00.6	20.2		704	2002 CW ₁₅₁	2004 10 09.15990	22 58 28.38	-11 10 34.8	19.9 V	691
2002 CU ₁₄₂	2004 09 22.34609	00 21 24.79	+04 25 56.0	19.6		704	2002 CJ ₁₅₅	2004 10 10.21111	23 55 00.72	+03 31 40.8	19.9	704
2002 CA ₁₄₃	2004 10 08.31499	01 13 17.59	+19 17 03.0	18.4 R		699	2002 CJ ₁₅₅	2004 10 10.23365	23 54 59.64	+03 31 36.3	20.0	704
2002 CA ₁₄₃	2004 10 08.32473	01 13 17.07	+19 17 00.7			699	2002 CJ ₁₅₅	2004 10 10.24560	23 54 59.06	+03 31 33.9	19.6	704
2002 CA ₁₄₃	2004 10 08.33449	01 13 16.44	+19 16 58.4			699	2002 CM ₁₅₅	2004 10 10.20074	23 53 46.66	+14 12 39.2	17.8	704
2002 CA ₁₄₃	2004 10 08.34426	01 13 15.91	+19 16 55.1			699	2002 CM ₁₅₅	2004 10 10.21164	23 53 46.07	+14 12 37.3	18.5	704
2002 CA ₁₄₃	2004 10 10.25347	01 11 31.16	+19 07 50.1	18.8		704	2002 CM ₁₅₅	2004 10 10.22258	23 53 45.48	+14 12 35.7	18.1	704
2002 CA ₁₄₃	2004 10 10.26448	01 11 30.52	+19 07 47.1	19.0		704	2002 CM ₁₅₅	2004 10 10.23349	23 53 44.85	+14 12 33.5	18.2	704
2002 CA ₁₄₃	2004 10 10.27549	01 11 29.85	+19 07 44.3	19.1		704	2002 CM ₁₅₅	2004 10 10.24441	23 53 44.27	+14 12 32.1	18.3	704
2002 CA ₁₄₃	2004 10 10.28652	01 11 29.23	+19 07 40.6	19.2		704	2002 CS ₁₅₅	2004 10 10.23980	23 34 00.70	-06 31 46.1	19.3	644
2002 CA ₁₄₃	2004 10 10.29759	01 11 28.58	+19 07 37.3	19.1		704	2002 CS ₁₅₅	2004 10 10.26149	23 33 59.85	-06 31 48.9	18.7	644
2002 CB ₁₄₃	2004 10 13.10374	23 28 57.17	-08 43 16.5	19.7 V		691	2002 CS ₁₅₅	2004 10 10.28177	23 33 59.05	-06 31 51.6	19.3	644
2002 CB ₁₄₃	2004 10 13.12215	23 28 56.65	-08 43 19.8	19.6 V		691	2002 CK ₁₅₆	2004 10 09.14639	22 59 24.22	-10 00 02.7	19.5	704
2002 CB ₁₄₃	2004 10 13.13875	23 28 56.19	-08 43 22.3	19.6 V		691	2002 CK ₁₅₆	2004 10 09.15740	22 59 23.91	-10 00 02.4	19.6	704
2002 CH ₁₄₃	2004 10 08.34116	02 31 17.66	+15 13 38.9	18.9 V		691	2002 CK ₁₅₆	2004 10 09.16881	22 59 23.54	-10 00 02.3	19.6	704
2002 CH ₁₄₃	2004 10 08.36816	02 31 16.55	+15 13 30.3	19.0 V		691	2002 CK ₁₅₆	2004 10 09.17999	22 59 23.22	-10 00 01.4	19.3	704
2002 CH ₁₄₃	2004 10 08.39541	02 31 15.42	+15 13 21.4	19.0 V		691	2002 CK ₁₅₆	2004 10 09.19115	22 59 22.90	-10 00 01.2	19.5	704
2002 CH ₁₄₃	2004 10 09.25268	02 30 42.67	+15 08 41.4	19.4		704	2002 CK ₁₅₆	2004 10 09.09993	22 59 00.30	-09 59 27.0	19.5 V f	691
2002 CH ₁₄₃	2004 10 09.26362	02 30 42.23	+15 08 38.8	19.3		704	2002 CK ₁₅₆	2004 10 10.11667	22 58 59.87	-09 59 26.3	19.2 V f	691
2002 CH ₁₄₃	2004 10 09.27456	02 30 41.79	+15 08 34.5	19.3		704	2002 CK ₁₅₆	2004 10 10.13356	22 58 59.38	-09 59 25.5	19.6 V f	691
2002 CH ₁₄₃	2004 10 09.28550	02 30 41.33	+15 08 31.5	19.3		704	2002 CC ₁₅₇	2004 10 12.15436	00 45 46.18	+07 31 51.9	20.2 V	691
2002 CH ₁₄₃	2004 10 09.29645	02 30 40.87	+15 08 27.7	19.1		704	2002 CC ₁₅₇	2004 10 12.18170	00 45 44.71	+07 31 43.3	20.2 V	691
2002 CH ₁₄₃	2004 10 12.33845	02 28 33.71	+14 51 01.8	18.8 V		691	2002 CC ₁₅₇	2004 10 12.20848	00 45 43.22	+07 31 34.8	20.6 V	691
2002 CH ₁₄₃	2004 10 12.36528	02 28 32.44	+14 50 52.2	18.9 V		691	2002 CZ ₁₅₈	2004 10 07.82709	00 27 06.85	+13 09 59.8	18.9 V	A50
2002 CH ₁₄₃	2004 10 12.39240	02 28 31.16	+14 50 42.5	18.8 V		691	2002 CZ ₁₅₈	2004 10 07.82887	00 27 06.74	+13 10 00.0	18.7 V	A50
2002 CH ₁₄₃	2004 10 14.23820	02 27 07.88	+14 39 29.1	19.6		704	2002 CZ ₁₅₈	2004 10 07.85506	00 27 04.98	+13 09 56.2	18.9 V	A50
2002 CH ₁₄₃	2004 10 14.24758	02 27 07.44	+14 39 25.2	19.4		704	2002 CZ ₁₅₈	2004 10 09.21715	00 25 37.12	+13 06 33.5	18.6 R	699
2002 CH ₁₄₃	2004 10 14.25696	02 27 07.05	+14 39 20.7	19.7		704	2002 CZ ₁₅₈	2004 10 09.23339	00 25 36.06	+13 06 30.7		699
2002 CH ₁₄₃	2004 10 14.26639	02 27 06.54	+14 39 17.4	19.4		704	2002 CZ ₁₅₈	2004 10 09.24961	00 25 35.00	+13 06 28.8		699
2002 CH ₁₄₃	2004 10 14.27580	02 27 06.11	+14 39 13.9	19.8		704	2002 CZ ₁₅₈	2004 10 09.26585	00 25 33.86	+13 06 25.6		699
2002 CS ₁₄₃	2004 10 09.19476	23 48 35.86	+01 21 49.7	19.2		704	2002 CZ ₁₅₈	2004 10 10.20331	00 24 33.99	+13 03 59.5	19.0	704
2002 CS ₁₄₃	2004 10 09.20547	23 48 35.28	+01 21 45.8	19.6		704	2002 CZ ₁₅₈	2004 10 10.21422	00 24 33.29	+13 03 56.7	19.0	704
2002 CS ₁₄₃	2004 10 09.21618	23 48 34.78	+01 21 42.9	19.4		704	2002 CZ ₁₅₈	2004 10 10.22582	00 24 32.48	+13 03 55.6	18.8	704
2002 CS ₁₄₃	2004 10 09.22690	23 48 34.32	+01 21 39.4	19.7		704	2002 CZ ₁₅₈	2004 10 10.23705	00 24 31.74	+13 03 54.0	19.4	704
2002 CS ₁₄₃	2004 10 09.23761	23 48 33.75	+01 21 36.0	19.4		704	2002 CY ₁₅₉	2004 10 09.22286	01 03 11.95	+07 38 28.3	19.9	704
2002 CS ₁₄₃	2004 10 10.20457	23 47 50.89	+01 17 02.4	20.0		704	2002 CY ₁₅₉	2004 10 09.23358	01 03 11.32	+07 38 26.4	20.5	704
2002 CS ₁₄₃	2004 10 10.21548	23 47 50.43	+01 17 00.4	19.5		704	2002 CY ₁₅₉	2004 10 09.24429	01 03 10.58	+07 38 23.9	20.2	704
2002 CS ₁₄₃	2004 10 10.22641	23 47 49.94	+01 16 57.3	19.1		704	2002 CY ₁₅₉	2004 10 13.16567	00 59 16.62	+07 23 19.1	20.0 V	691
2002 CS ₁₄₃	2004 10 10.23733	23 47 49.45	+01 16 54.1	19.1		704	2002 CY ₁₅₉	2004 10 13.19247	00 59 14.98	+07 23 12.8	20.0 V	691
2002 CA ₁₄₄	2004 10 08.20604	00 26 02.49	+08 33 15.8	18.4 R		699	2002 CY ₁₅₉	2004 10 13.21948	00 59 13.34	+07 23 06.7	20.1 V	691
2002 CA ₁₄₄	2004 10 08.22631	00 26 01.28	+08 33 10.6			699	2002 CT ₁₆₀	2004 10 09.14782	23 22 53.83	-07 00 48.1	19.5	704
2002 CA ₁₄₄	2004 10 08.24659	00 26 00.03	+08 33 04.3			699	2002 CT ₁₆₀	2004 10 09.15847	23 22 53.31	-07 00 49.1	19.9	704
2002 CA ₁₄₄	2004 10 08.26685	00 25 58.82	+08 32 59.1			699	2002 CT ₁₆₀	2004 10 09.16910	23 22 52.81	-07 00 50.1	19.6	704
2002 CA ₁₄₄	2004 10 10.20271	00 24 09.32	+08 23 50.7	19.1		704	2002 CT ₁₆₀	2004 10 09.17979	23 22 52.28	-07 00 50.0	20.0	704
2002 CA ₁₄₄	2004 10 10.21361	00 24 08.72	+08 23 47.9	19.4		704	2002 CT ₁₆₀	2004 10 09.19044	23 22 51.68	-07 00 52.1	19.8	704
2002 CA ₁₄₄	2004 10 10.22522	00 24 08.02	+08 23 44.1	19.3		704	2002 CT ₁₆₀	2004 10 10.23419	23 22 02.98	-07 02 23.9	19.1	644
2002 CA ₁₄₄	2004 10 10.23645	00 24 07.31	+08 23 41.8	19.3		704	2002 CT ₁₆₀	2004 10 10.25587	23 22 01.92	-07 02 25.6	19.4	644
2002 CA ₁₄₄	2004 10 10.24810	00 24 06.68	+08 23 37.9	19.4		704	2002 CT ₁₆₀	2004 10 10.27669	23 22 00.93	-07 02 27.2	19.2	644
2002 CA ₁₄₄	2004 10 12.19256	00 22 18.93	+08 14 19.6	19.0		704	2002 CT ₁₆₀	2004 10 12.09560	23 20 40.19	-07 04 40.3	20.2 V	691
2002 CA ₁₄₄	2004 10 12.20361	00 22 18.27	+08 14 16.3	19.2		704	2002 CT ₁₆₀	2004 10 12.11270	23 20 39.42	-07 04 41.4	20.0 V	691
2002 CA ₁₄₄	2004 10 12.21468	00 22 17.60	+08 14 13.3	19.5		704	2002 CT ₁₆₀	2004 10 12.12940	23 20 38.68	-07 04 42.4	20.0 V	691
2002 CA ₁₄₄	2004 10 12.22575	00 22 16.97	+08 14 09.7	19.5		704	2002 CX ₁₆₀	2004 10 14.09281	22 20 20.87	-10 57 05.8	19.6 V	691
2002 CA ₁₄₄	2004 10 12.23683	00 22 16.30	+08 14 06.9	19.4		704	2002 CX ₁₆₀	2004 10 14.10990	22 20 20.77	-10 57 01.9	19.6 V	691
2002 CE ₁₄₄	2004 10 10.19719	23 06 48.25	+10 35 13.8	19.5		704	2002 CX ₁₆₀	2004 10 14.12666	22 20 20.67	-10 56 58.3	19.5 V	691
2002 CE ₁₄₄												

2002 CQ ₁₆₃	2004 10 08.48009	03 08 44.44	+17 40 56.4	19.5 V	691	2002 CN ₁₆₇	2004 10 10.23931	00 56 46.34	+14 31 58.0	19.5	704
2002 CU ₁₆₃	2004 10 09.20461	01 16 20.83	+03 23 01.2	18.2	704	2002 CN ₁₆₇	2004 10 10.25101	00 56 45.67	+14 31 56.4	19.8	704
2002 CU ₁₆₃	2004 10 09.21557	01 16 20.17	+03 22 58.5	19.0	704	2002 CA ₁₆₈	2004 10 10.20023	23 59 56.02	+04 09 50.2	19.3	704
2002 CU ₁₆₃	2004 10 09.22657	01 16 19.50	+03 22 55.9	18.2	704	2002 CA ₁₆₈	2004 10 10.21122	23 59 55.46	+04 09 49.1	19.3	704
2002 CU ₁₆₃	2004 10 09.23754	01 16 18.81	+03 22 53.4	18.8	704	2002 CA ₁₆₈	2004 10 10.22281	23 59 54.86	+04 09 47.1	19.9	704
2002 CU ₁₆₃	2004 10 09.24870	01 16 18.13	+03 22 50.0	18.8	704	2002 CA ₁₆₈	2004 10 10.23375	23 59 54.31	+04 09 45.6	19.3	704
2002 CU ₁₆₃	2004 10 13.24684	01 12 21.69	+03 06 25.4	18.1	704	2002 CA ₁₆₈	2004 10 10.24570	23 59 53.72	+04 09 45.2	19.8	704
2002 CU ₁₆₃	2004 10 13.26888	01 12 20.31	+03 06 19.6	18.4	704	2002 CJ ₁₆₈	2004 10 09.20450	23 38 53.06	-00 14 48.5	20.3	704
2002 CU ₁₆₃	2004 10 13.27980	01 12 19.60	+03 06 17.0	18.5	704	2002 CJ ₁₆₈	2004 10 09.21521	23 38 52.53	-00 14 50.0	19.8	704
2002 CU ₁₆₃	2004 10 13.29072	01 12 18.94	+03 06 14.4	18.6	704	2002 CJ ₁₆₈	2004 10 09.23664	23 38 51.57	-00 14 52.6	19.7	704
2002 CU ₁₆₃	2004 10 14.23548	01 11 22.71	+03 02 29.1	18.6	704	2002 CO ₁₆₈	2004 10 11.26989	01 02 44.24	+08 26 44.6	20.4 V	691
2002 CU ₁₆₃	2004 10 14.24486	01 11 22.10	+03 02 27.7	18.6	704	2002 CO ₁₆₈	2004 10 11.29721	01 02 42.64	+08 26 38.4	20.3 V	691
2002 CU ₁₆₃	2004 10 14.25424	01 11 21.51	+03 02 24.7	18.8	704	2002 CO ₁₆₈	2004 10 11.32880	01 02 40.77	+08 26 31.7	20.2 V	691
2002 CU ₁₆₃	2004 10 14.26361	01 11 20.94	+03 02 22.6	18.3	704	2002 CO ₁₆₈	2004 10 13.16036	01 00 56.35	+08 19 49.4	20.8 V	691
2002 CU ₁₆₃	2004 10 14.27305	01 11 20.38	+03 02 20.4	18.4	704	2002 CO ₁₆₈	2004 10 13.18713	01 00 54.79	+08 19 43.7	20.5 V	691
2002 CE ₁₆₄	2004 10 09.30318	03 27 08.83	+21 21 32.0	18.5	704	2002 CO ₁₆₈	2004 10 13.21404	01 00 53.18	+08 19 38.0	20.3 V	691
2002 CE ₁₆₄	2004 10 09.31405	03 27 08.56	+21 21 35.2	19.0	704	2002 CN ₁₆₉	2004 10 09.19805	23 58 00.21	-06 51 05.2	19.1	704
2002 CE ₁₆₄	2004 10 09.32490	03 27 08.24	+21 21 37.8	18.8	704	2002 CN ₁₆₉	2004 10 09.20902	23 57 59.80	-06 51 07.4	19.3	704
2002 CE ₁₆₄	2004 10 09.33577	03 27 07.96	+21 21 40.1	18.8	704	2002 CN ₁₆₉	2004 10 09.23097	23 57 58.85	-06 51 10.0	19.4	704
2002 CE ₁₆₄	2004 10 09.34678	03 27 07.65	+21 21 42.6	19.0	704	2002 CN ₁₆₉	2004 10 09.24199	23 57 58.30	-06 51 11.8	19.8	704
2002 CE ₁₆₄	2004 10 13.40776	03 25 11.02	+21 35 50.2	18.3 V	691	2002 CT ₁₆₉	2004 10 09.25034	01 58 42.30	+13 27 44.2	19.3	704
2002 CE ₁₆₄	2004 10 13.43542	03 25 10.00	+21 35 55.4	18.3 V	691	2002 CT ₁₆₉	2004 10 09.25409	01 58 42.05	+13 27 43.4	19.4 V	691
2002 CE ₁₆₄	2004 10 13.46233	03 25 09.00	+21 36 00.3	18.4 V	691	2002 CT ₁₆₉	2004 10 09.26129	01 58 41.68	+13 27 43.3	20.3	704
2002 CE ₁₆₄	2004 10 14.24244	03 24 42.61	+21 38 26.3	18.4	704	2002 CT ₁₆₉	2004 10 09.27223	01 58 41.04	+13 27 41.7	20.4	704
2002 CE ₁₆₄	2004 10 14.25182	03 24 42.25	+21 38 26.9	18.4	704	2002 CT ₁₆₉	2004 10 09.28317	01 58 40.44	+13 27 39.6	20.5	704
2002 CE ₁₆₄	2004 10 14.26119	03 24 41.93	+21 38 29.9	18.5	704	2002 CT ₁₆₉	2004 10 09.28597	01 58 40.22	+13 27 39.3	19.2 V	691
2002 CE ₁₆₄	2004 10 14.27063	03 24 41.56	+21 38 31.0	18.5	704	2002 CT ₁₆₉	2004 10 09.29412	01 58 39.67	+13 27 38.6	20.2	704
2002 CE ₁₆₄	2004 10 14.28003	03 24 41.20	+21 38 33.6	18.5	704	2002 CT ₁₆₉	2004 10 09.31319	01 58 38.67	+13 27 35.6	19.4 V	691
2002 CK ₁₆₄	2004 10 14.36418	02 56 19.37	+20 43 53.2	19.9 V	691	2002 CT ₁₆₉	2004 10 14.23588	01 53 55.93	+13 15 30.5	18.9	704
2002 CK ₁₆₄	2004 10 14.39116	02 56 18.00	+20 43 52.3	19.8 V	691	2002 CT ₁₆₉	2004 10 14.24525	01 53 55.44	+13 15 28.1	19.1	704
2002 CK ₁₆₄	2004 10 14.42392	02 56 16.38	+20 43 50.8	19.8 V	691	2002 CT ₁₆₉	2004 10 14.25463	01 53 54.81	+13 15 26.9	19.1	704
2002 CX ₁₆₄	2004 10 12.30916	02 00 59.60	+55 03 19.3	19.1	704	2002 CT ₁₆₉	2004 10 14.27345	01 53 53.66	+13 15 23.8	19.3	704
2002 CX ₁₆₄	2004 10 12.32021	02 00 58.66	+55 03 23.3	19.3	704	2002 CC ₁₇₀	2004 10 09.24691	01 10 34.64	+03 43 28.4	19.4	704
2002 CX ₁₆₄	2004 10 12.33136	02 00 57.51	+55 03 26.3	19.5	704	2002 CC ₁₇₀	2004 10 09.25785	01 10 34.05	+03 43 24.6	19.4	704
2002 CX ₁₆₄	2004 10 12.34424	02 00 56.45	+55 03 29.1	19.6	704	2002 CC ₁₇₀	2004 10 09.26879	01 10 33.47	+03 43 22.7	19.6	704
2002 CX ₁₆₄	2004 10 12.35348	02 00 55.42	+55 03 33.0	19.3	704	2002 CC ₁₇₀	2004 10 09.27974	01 10 32.89	+03 43 20.3	19.9	704
2002 CY ₁₆₄	2004 10 08.20686	00 16 09.49	+09 00 17.8	18.9 R	699	2002 CC ₁₇₀	2004 10 09.29068	01 10 32.23	+03 43 18.2	19.5	704
2002 CY ₁₆₄	2004 10 08.22711	00 16 08.40	+09 00 13.6		699	2002 CC ₁₇₀	2004 10 13.17623	01 07 04.40	+03 31 09.8	18.4 V	691
2002 CY ₁₆₄	2004 10 08.24739	00 16 07.27	+09 00 10.4		699	2002 CC ₁₇₀	2004 10 13.20308	01 07 02.92	+03 31 05.0	18.4 V	691
2002 CY ₁₆₄	2004 10 08.26767	00 16 06.23	+09 00 06.8		699	2002 CC ₁₇₀	2004 10 13.23020	01 07 01.43	+03 30 59.9	18.3 V	691
2002 CY ₁₆₄	2004 10 10.20202	00 14 24.84	+08 54 41.7	19.3	704	2002 CG ₁₇₀	2004 10 09.14884	23 24 03.15	-07 26 06.3	19.4	704
2002 CY ₁₆₄	2004 10 10.21302	00 14 24.21	+08 54 40.3	19.8	704	2002 CG ₁₇₀	2004 10 09.16023	23 24 02.83	-07 26 06.8	19.4	704
2002 CY ₁₆₄	2004 10 10.22463	00 14 23.59	+08 54 37.0	19.9	704	2002 CG ₁₇₀	2004 10 09.17135	23 24 02.37	-07 26 07.9	19.7	704
2002 CH ₁₆₅	2004 10 08.29319	01 36 18.29	-00 19 34.9	18.0 R	699	2002 CG ₁₇₀	2004 10 09.19360	23 24 01.44	-07 26 10.0	19.7	704
2002 CH ₁₆₅	2004 10 08.29805	01 36 18.02	-00 19 36.7		699	2002 CL ₁₇₀	2004 10 09.14412	22 31 40.01	-15 52 24.1	19.2	704
2002 CH ₁₆₅	2004 10 08.30292	01 36 17.73	-00 19 38.9		699	2002 CL ₁₇₀	2004 10 09.15514	22 31 39.73	-15 52 22.5	19.4	704
2002 CH ₁₆₅	2004 10 08.30780	01 36 17.48	-00 19 40.9		699	2002 CL ₁₇₀	2004 10 09.16654	22 31 39.40	-15 52 20.5	19.7	704
2002 CH ₁₆₅	2004 10 09.25139	01 35 28.07	-00 24 57.7	18.7	704	2002 CL ₁₇₀	2004 10 09.17772	22 31 39.14	-15 52 19.2	19.3	704
2002 CH ₁₆₅	2004 10 09.26261	01 35 27.46	-00 25 01.5	18.9	704	2002 CL ₁₇₀	2004 10 09.18889	22 31 38.79	-15 52 17.0	19.6	704
2002 CH ₁₆₅	2004 10 09.27397	01 35 26.78	-00 25 05.0	19.0	704	2002 CR ₁₇₀	2004 10 09.22686	01 16 59.60	+01 11 15.8	19.6	704
2002 CH ₁₆₅	2004 10 09.28528	01 35 26.16	-00 25 08.7	19.3	704	2002 CR ₁₇₀	2004 10 09.23783	01 16 58.98	+01 11 13.0	19.8	704
2002 CH ₁₆₅	2004 10 09.29671	01 35 25.53	-00 25 12.7	19.2	704	2002 CR ₁₇₀	2004 10 09.24899	01 16 58.45	+01 11 09.0	19.8	704
2002 CL ₁₆₅	2004 10 08.22225	00 48 40.61	-00 54 59.3	18.7 R	699	2002 CX ₁₇₀	2004 10 09.14727	23 01 37.98	-09 31 37.9	19.1	704
2002 CL ₁₆₅	2004 10 08.24252	00 48 39.57	-00 55 04.4		699	2002 CX ₁₇₀	2004 10 09.18087	23 01 36.78	-09 31 33.5	19.7	704
2002 CL ₁₆₅	2004 10 08.26056	00 48 38.53	-00 55 09.1	19.0	704	2002 CX ₁₇₀	2004 10 09.19204	23 01 36.38	-09 31 33.3	19.7	704
2002 CL ₁₆₅	2004 10 08.26280	00 48 38.50	-00 55 10.4		699	2002 CF ₁₇₂	2004 10 09.28884	00 43 11.47	-14 36 56.0	18.7 R	699
2002 CL ₁₆₅	2004 10 08.27204	00 48 37.95	-00 55 12.3	19.3	704	2002 CF ₁₇₂	2004 10 09.30182	00 43 10.77	-14 36 59.4		699
2002 CL ₁₆₅	2004 10 08.28305	00 48 37.38	-00 55 15.5		699	2002 CF ₁₇₂	2004 10 09.31483	00 43 10.18	-14 37 03.0		699
2002 CL ₁₆₅	2004 10 08.28647	00 48 37.22	-00 55 16.3	19.3	704	2002 CF ₁₇₂	2004 10 09.32783	00 43 09.62	-14 37 07.4		699
2002 CL ₁₆₅	2004 10 08.30104	00 48 36.43	-00 55 19.4	19.6	704	2002 CS ₁₇₃	2004 10 09.20326	00 58 54.76	-00 18 28.8	19.0	704
2002 CL ₁₆₅	2004 10 08.32087	00 48 35.35	-00 55 26.1	19.1	704	2002 CS ₁₇₃	2004 10 09.21422	00 58 54.18	-00 18 31.4	18.9	704
2002 CL ₁₆₅	2004 10 09.20219	00 47 49.84	-00 59 22.1	19.2	704	2002 CS ₁₇₃	2004 10 09.22521	00 58 53.62	-00 18 34.6	19.4	704
2002 CL ₁₆₅	2004 10 09.21316	00 47 49.31	-00 59 26.5	18.5	704	2002 CS ₁₇₃	2004 10 09.23618	00 58 53.08	-00 18 37.6	19.2	704
2002 CL ₁₆₅	2004 10 09.22415	00 47 48.68	-00 59 28.7	18.5	704	2002 CS ₁₇₃	2004 10 09.24734	00 58 52.55	-00 18 39.8	19.3	704
2002 CL ₁₆₅	2004 10 09.23511	00 47 48.04	-00 59 32.0	19.3	704	2002 CG ₁₇₄	2004 10 07.29192	00 50 06.74	-00 04 29.7	19.8	704
2002 CL ₁₆₅	2004 10 09.24628	00 47 47.54	-00 59 35.7	19.0	704	2002 CG ₁₇₄	2004 10 07.30261	00 50 06.25	-00 04 33.6	19.8	704
2002 CR ₁₆₅	2004 10 10.25802	01 33 21.41	+13 23 41.9	19.2	704	2002 CG ₁₇₄	2004 10 07.31331	00 50 05.69	-00 04 35.6	20.1	704
2002 CR ₁₆₅	2004 10 10.28172	01 33 19.98	+13 23 37.0	19.8	704	2002 CG ₁₇₄	2004 10 08.22225	00 49 19.86	-00 08 46.5	19.1 R	699
2002 CR ₁₆₅	2004 10 10.29363	01 33 19.29	+13 23 34.7	19.8	704	2002 CG ₁₇₄	2004 10 08.24252	00 49 18.8			

2002 CW ₁₈₁	2004 10 08.24414	00 48 55.97	+04 18 27.4	699	2002 CQ ₂₀₆	2004 10 09.43306	03 30 40.39	+18 12 52.3	19.6 V	691
2002 CW ₁₈₁	2004 10 08.26442	00 48 54.79	+04 18 21.6	699	2002 CQ ₂₀₆	2004 10 09.46028	03 30 39.48	+18 12 51.1	19.6 V	691
2002 CW ₁₈₁	2004 10 08.28467	00 48 53.61	+04 18 14.2	699	2002 CQ ₂₀₆	2004 10 09.48816	03 30 38.53	+18 12 50.0	19.6 V	691
2002 CW ₁₈₁	2004 10 09.20018	00 48 04.71	+04 13 12.4	18.8	2002 CQ ₂₀₆	2004 10 10.35701	03 30 10.51	+18 12 13.4	19.4	704
2002 CW ₁₈₁	2004 10 09.21090	00 48 04.15	+04 13 09.2	19.2	2002 CQ ₂₀₆	2004 10 10.36798	03 30 10.13	+18 12 13.5	19.6	704
2002 CW ₁₈₁	2004 10 09.22161	00 48 03.55	+04 13 05.9	19.4	2002 CQ ₂₀₆	2004 10 10.37896	03 30 09.77	+18 12 14.0	19.8	704
2002 CW ₁₈₁	2004 10 09.23233	00 48 02.93	+04 13 02.4	19.2	2002 CQ ₂₀₆	2004 10 10.38996	03 30 09.30	+18 12 12.3	19.6	704
2002 CW ₁₈₁	2004 10 09.24304	00 48 02.31	+04 12 58.9	19.3	2002 CQ ₂₀₆	2004 10 10.40092	03 30 08.99	+18 12 11.2	19.9	704
2002 CS ₁₈₇	2004 10 09.14796	23 11 41.48	-15 27 57.3	18.9	2002 CQ ₂₀₆	2004 10 13.41585	03 28 20.95	+18 09 31.5	19.4 V	691
2002 CS ₁₈₇	2004 10 09.15935	23 11 41.15	-15 27 59.3	19.2	2002 CQ ₂₀₆	2004 10 13.42126	03 28 20.74	+18 09 31.2	19.4 V	691
2002 CS ₁₈₇	2004 10 09.17047	23 11 40.84	-15 28 00.7	19.4	2002 CQ ₂₀₆	2004 10 13.44346	03 28 19.84	+18 09 29.7	19.4 V	691
2002 CS ₁₈₇	2004 10 09.19272	23 11 40.29	-15 28 05.2	19.1	2002 CQ ₂₀₆	2004 10 13.44873	03 28 19.64	+18 09 29.5	19.4 V	691
2002 CW ₁₉₄	2004 10 07.19309	00 21 45.52	+00 54 27.6	19.7 V	2002 CQ ₂₀₆	2004 10 13.47020	03 28 18.77	+18 09 27.9	19.4 V	691
2002 CW ₁₉₄	2004 10 07.22000	00 21 44.12	+00 54 18.5	19.5 V	2002 CQ ₂₀₆	2004 10 13.47554	03 28 18.56	+18 09 27.6	19.4 V	691
2002 CW ₁₉₄	2004 10 07.24682	00 21 42.73	+00 54 09.2	19.5 V	2002 CQ ₂₀₆	2004 10 14.24314	03 27 49.00	+18 08 38.2	19.2	704
2002 CW ₁₉₄	2004 10 09.19777	00 20 07.27	+00 43 12.7	19.8	2002 CQ ₂₀₆	2004 10 14.25252	03 27 48.72	+18 08 36.5	19.9	704
2002 CW ₁₉₄	2004 10 09.20848	00 20 06.73	+00 43 09.1	19.9	2002 CQ ₂₀₆	2004 10 14.26189	03 27 48.20	+18 08 37.3	20.1	704
2002 CW ₁₉₄	2004 10 09.21919	00 20 06.15	+00 43 04.6	20.3	2002 CQ ₂₀₆	2004 10 14.27133	03 27 47.84	+18 08 37.1	19.6	704
2002 CW ₁₉₄	2004 10 09.22991	00 20 05.62	+00 43 01.4	20.1	2002 CQ ₂₀₆	2004 10 14.28073	03 27 47.50	+18 08 35.7	20.2	704
2002 CW ₁₉₄	2004 10 09.24062	00 20 05.07	+00 42 57.3	20.0	2002 CQ ₂₀₇	2004 10 09.45292	03 12 19.00	+22 36 59.7	18.9 R	699
2002 CW ₁₉₄	2004 10 15.15801	00 15 32.08	+00 11 54.7	19.6 V	2002 CQ ₂₀₇	2004 10 09.46270	03 12 18.59	+22 36 59.6		699
2002 CW ₁₉₄	2004 10 15.18495	00 15 30.85	+00 11 46.6	19.8 V	2002 CQ ₂₀₇	2004 10 09.47246	03 12 18.16	+22 36 59.6		699
2002 CW ₁₉₄	2004 10 15.21166	00 15 29.65	+00 11 38.7	19.7 V	2002 CQ ₂₀₇	2004 10 09.48226	03 12 17.77	+22 36 59.8		699
2002 CZ ₁₉₄	2004 10 10.25570	01 05 54.01	+11 47 52.3	18.7	2002 CQ ₂₀₇	2004 10 10.31577	03 11 45.32	+22 37 10.4	19.0	704
2002 CZ ₁₉₄	2004 10 10.26759	01 05 53.34	+11 47 50.8	19.5	2002 CQ ₂₀₇	2004 10 10.33870	03 11 44.36	+22 37 10.8	19.1	704
2002 CZ ₁₉₄	2004 10 10.27940	01 05 52.64	+11 47 48.8	19.0	2002 CQ ₂₀₇	2004 10 10.35041	03 11 43.88	+22 37 10.2	19.2	704
2002 CZ ₁₉₄	2004 10 10.29121	01 05 51.98	+11 47 46.4	19.0	2002 CQ ₂₀₇	2004 10 10.36195	03 11 43.36	+22 37 10.6	19.9	704
2002 CZ ₁₉₄	2004 10 10.30302	01 05 51.33	+11 47 44.3	19.2	2002 CB ₂₀₈	2004 10 06.42612	02 55 54.98	+20 36 25.7	20.0 V	691
2002 CZ ₁₉₄	2004 10 11.25922	01 04 59.94	+11 44 49.9	18.8 V	2002 CB ₂₀₈	2004 10 06.45380	02 55 54.20	+20 36 28.0	20.1 V	691
2002 CZ ₁₉₄	2004 10 11.28639	01 04 58.37	+11 44 45.0	18.8 V	2002 CB ₂₀₈	2004 10 06.48168	02 55 53.41	+20 36 30.1	20.0 V	691
2002 CZ ₁₉₄	2004 10 11.31780	01 04 56.56	+11 44 39.2	18.8 V	2002 CB ₂₀₈	2004 10 10.34171	02 53 59.02	+20 41 04.1	19.8 V	691
2002 CF ₁₉₆	2004 09 25.31682	02 04 18.22	+27 56 22.3	18.3 R	2002 CB ₂₀₈	2004 10 10.36939	02 53 58.01	+20 41 05.6	19.8 V	691
2002 CF ₁₉₆	2004 09 25.32901	02 04 17.65	+27 56 26.5		2002 CB ₂₀₈	2004 10 10.39664	02 53 57.00	+20 41 06.9	19.8 V	691
2002 CF ₁₉₆	2004 09 25.34126	02 04 17.13	+27 56 28.9		2002 CQ ₂₀₈	2004 09 17.27638	00 51 46.37	+04 34 05.2	19.6	704
2002 CF ₁₉₆	2004 09 25.35347	02 04 16.58	+27 56 32.2		2002 CQ ₂₀₈	2004 09 17.28806	00 51 45.87	+04 34 02.6	20.0	704
2002 CF ₁₉₆	2004 10 08.26942	01 52 53.19	+28 26 49.7	18.6	2002 CQ ₂₀₈	2004 09 17.29974	00 51 45.35	+04 33 59.5	20.1	704
2002 CF ₁₉₆	2004 10 08.28302	01 52 52.31	+28 26 50.6	19.1	2002 CQ ₂₀₈	2004 09 17.31142	00 51 44.84	+04 33 56.5	19.8	704
2002 CF ₁₉₆	2004 10 08.29764	01 52 51.38	+28 26 50.9	19.0	2002 CQ ₂₀₈	2004 09 17.32311	00 51 44.27	+04 33 54.2	19.8	704
2002 CF ₁₉₆	2004 10 08.31692	01 52 50.15	+28 26 51.1	19.0	2002 CQ ₂₀₈	2004 09 22.28763	00 47 56.48	+04 12 15.9	19.3	704
2002 CL ₁₉₆	2004 10 10.15829	22 30 27.01	-04 42 33.8	19.7	2002 CQ ₂₀₈	2004 09 22.29980	00 47 55.83	+04 12 12.2	20.1	704
2002 CL ₁₉₆	2004 10 10.16916	22 30 26.71	-04 42 33.3	19.4	2002 CQ ₂₀₈	2004 09 22.32408	00 47 54.59	+04 12 05.8	19.8	704
2002 CL ₁₉₆	2004 10 10.17996	22 30 26.41	-04 42 32.2	19.3	2002 CQ ₂₀₈	2004 09 22.33622	00 47 53.94	+04 12 01.2	19.7	704
2002 CL ₁₉₆	2004 10 15.08302	22 28 58.08	-04 36 28.8	19.8 V	2002 CQ ₂₀₈	2004 10 07.28102	00 34 34.23	+02 56 38.8	19.4	704
2002 CL ₁₉₆	2004 10 15.10029	22 28 57.81	-04 36 27.3	19.8 V	2002 CQ ₂₀₈	2004 10 07.29245	00 34 33.51	+02 56 36.0	19.6	704
2002 CL ₁₉₆	2004 10 15.11712	22 28 57.56	-04 36 25.9	19.8 V	2002 CQ ₂₀₈	2004 10 07.30346	00 34 32.90	+02 56 31.9	19.7	704
2002 CK ₁₉₈	2004 10 14.13894	22 45 23.93	-04 09 52.2	20.1 V	2002 CQ ₂₀₈	2004 10 07.31456	00 34 32.25	+02 56 28.5	19.1	704
2002 CK ₁₉₈	2004 10 14.14369	22 45 23.83	-04 09 52.3	20.0 V	2002 CQ ₂₀₈	2004 10 07.32572	00 34 31.62	+02 56 25.1	19.9	704
2002 CK ₁₉₈	2004 10 14.14868	22 45 23.73	-04 09 52.4	20.0 V	2002 CQ ₂₀₈	2004 10 09.20974	00 32 48.37	+02 46 47.1	20.0	704
2002 CR ₁₉₈	2004 10 09.30931	04 47 14.49	+20 23 19.6	19.4	2002 CQ ₂₀₈	2004 10 09.22045	00 32 47.83	+02 46 42.8	20.4	704
2002 CR ₁₉₈	2004 10 09.32018	04 47 14.77	+20 23 19.8	19.6	2002 CQ ₂₀₈	2004 10 09.23116	00 32 47.15	+02 46 41.3	20.4	704
2002 CR ₁₉₈	2004 10 09.33104	04 47 14.98	+20 23 20.8	19.8	2002 CQ ₂₀₈	2004 10 09.24188	00 32 46.59	+02 46 37.7	19.5	704
2002 CR ₁₉₈	2004 10 09.34206	04 47 15.26	+20 23 21.0	19.9	2002 CQ ₂₀₈	2004 10 14.15707	00 28 24.82	+02 22 27.8	19.7 V	691
2002 CR ₁₉₈	2004 10 09.35292	04 47 15.56	+20 23 21.9	19.5	2002 CQ ₂₀₈	2004 10 14.18823	00 28 23.17	+02 22 18.9	19.7 V	691
2002 CH ₁₉₉	2002 01 16.09943	10 11 44.06	+10 51 49.1	20.5 R	2002 CQ ₂₀₈	2004 10 14.21961	00 28 21.44	+02 22 10.2	19.7 V	691
2002 CH ₁₉₉	2002 01 16.10400	10 11 43.89	+10 51 51.2		2002 CQ ₂₀₈	2004 10 14.22091	00 28 21.41	+02 22 07.7	20.1 R	683
2002 CH ₁₉₉	2002 01 16.11565	10 11 43.57	+10 51 54.1		2002 CQ ₂₀₈	2004 10 14.23429	00 28 20.60	+02 22 04.7	21.4 R	683
2002 CJ ₁₉₉	2004 10 12.17051	00 50 37.45	+01 36 12.2	20.2 V	2002 CQ ₂₀₈	2004 10 14.24765	00 28 19.98	+02 22 00.7	20.2 R	683
2002 CJ ₁₉₉	2004 10 12.19761	00 50 36.07	+01 36 03.7	20.2 V	2002 CY ₂₀₈	2004 10 09.25365	02 36 28.95	+16 22 08.4	18.8	704
2002 CJ ₁₉₉	2004 10 12.22457	00 50 34.70	+01 35 55.0	20.1 V	2002 CY ₂₀₈	2004 10 09.26460	02 36 28.50	+16 22 09.3	19.2	704
2002 CK ₁₉₉	2004 10 13.10115	23 26 37.32	-06 48 20.3	20.4 V	2002 CY ₂₀₈	2004 10 09.27553	02 36 28.00	+16 22 09.6	19.4	704
2002 CK ₁₉₉	2004 10 13.11947	23 26 36.74	-06 48 23.7	20.2 V	2002 CY ₂₀₈	2004 10 09.28648	02 36 27.60	+16 22 09.7	19.0	704
2002 CK ₁₉₉	2004 10 13.13599	23 26 36.22	-06 48 26.7	19.8 V	2002 CY ₂₀₈	2004 10 09.29742	02 36 27.20	+16 22 09.6	19.5	704
2002 CM ₁₉₉	2004 10 13.16567	01 00 21.84	+07 18 43.6	19.8 V	2002 CY ₂₀₈	2004 10 09.34607	02 36 25.23	+16 22 09.8	19.1 V	691
2002 CM ₁₉₉	2004 10 13.19247	01 00 20.38	+07 18 35.8	19.8 V	2002 CY ₂₀₈	2004 10 09.37320	02 36 24.12	+16 22 09.8	19.2 V	691
2002 CM ₁₉₉	2004 10 13.21948	01 00 18.94	+07 18 27.9	19.6 V	2002 CY ₂₀₈	2004 10 09.40038	02 36 23.00	+16 22 09.8	19.2 V	691
2002 CC ₂₀₁	2004 10 09.20902	00 49 16.04	+20 54 47.5	18.7 R	2002 CY ₂₀₈	2004 10 14.23908	02 32 59.19	+16 20 34.2	18.8	704
2002 CC ₂₀₁	2004 10 09.22527	00 49 15.02	+20 54 45.6		2002 CY ₂₀₈	2004 10 14.24847	02 32 58.74	+16 20 33.8	19.2	704
2002 CC ₂₀₁	2004 10 09.24150	00 49 13.99	+20 54 43.5		2002 CY ₂₀₈	2004 10 14.25784	02 32 58.29	+16 20 32.8	19.2	704
2002 CC ₂₀₁	2004 10 09.25774	00 49 13.04	+20 54 39.8		2002 CY ₂₀₈	2004 10 14.26728	02 32 57.84	+16 20 31.6	19.3	704
2002 CC ₂₀₁	2004 10 10.25198	00 48 12.90	+20 51 59.7	19.5	2002 CY ₂₀₈	2004 10 14.27668	02 32 57.38	+16 20 31.8	19.0	704
2002 CC ₂₀₁	2004 10 10.26299	00 48 12.19	+20 51 57.7	19.6	2002 CK ₂₀₉	2004 10 14.09006	22 16 08.03	-08 03 32.2	20.5 V	691
2002 CC ₂₀₁	2004 10 10.28504	00 48 10.87	+20 51 52.4	20.0	2002 CK					

2002 CP ₂₁₅	2004 10 09.23879	00 55 17.96	+03 58 42.1	20.9 V	691	2002 CV ₂₂₂	2004 10 10.15014	22 57 35.13	+00 08 56.9	19.7	704
2002 CH ₂₁₆	2004 10 09.14792	23 25 36.55	-05 22 58.0	19.5	704	2002 CV ₂₂₂	2004 10 10.17209	22 57 34.53	+00 08 53.1	20.4	704
2002 CH ₂₁₆	2004 10 09.15856	23 25 36.18	-05 22 59.4	19.7	704	2002 CV ₂₂₂	2004 10 10.18288	22 57 34.21	+00 08 50.9	20.2	704
2002 CH ₂₁₆	2004 10 09.16920	23 25 35.70	-05 23 02.9	20.0	704	2002 CY ₂₂₂	2004 10 13.24804	02 01 02.30	+12 35 55.8	21.2 V	691
2002 CH ₂₁₆	2004 10 09.17989	23 25 35.39	-05 23 04.3	19.3	704	2002 CY ₂₂₂	2004 10 13.27733	02 01 00.77	+12 35 46.9	20.8 V	691
2002 CH ₂₁₆	2004 10 09.19054	23 25 34.98	-05 23 04.9	19.7	704	2002 CY ₂₂₂	2004 10 13.30449	02 00 59.36	+12 35 38.6	20.6 V	691
2002 CH ₂₁₆	2004 10 11.34435	23 24 22.45	-05 28 24.5	18.9	644	2002 CN ₂₂₃	2004 10 09.24848	01 37 06.56	+10 00 18.6	19.8	704
2002 CH ₂₁₆	2004 10 11.36557	23 24 21.73	-05 28 26.9	19.0	644	2002 CN ₂₂₃	2004 10 09.25943	01 37 06.02	+10 00 10.4	19.8	704
2002 CH ₂₁₆	2004 10 11.39179	23 24 20.85	-05 28 31.3	18.9	644	2002 CN ₂₂₃	2004 10 09.27037	01 37 05.44	+10 00 08.0	18.9	704
2002 CH ₂₁₆	2004 10 13.09852	23 23 27.86	-05 32 18.0	20.0 V	691	2002 CN ₂₂₃	2004 10 09.28131	01 37 04.89	+10 00 02.6	19.2	704
2002 CH ₂₁₆	2004 10 13.11684	23 23 27.28	-05 32 20.4	19.9 V	691	2002 CN ₂₂₃	2004 10 09.29226	01 37 04.35	+09 59 57.9	19.2	704
2002 CH ₂₁₆	2004 10 13.13334	23 23 26.77	-05 32 22.5	19.9 V	691	2002 CN ₂₂₃	2004 10 11.55766	01 35 14.87	+09 42 04.5	19.9	608
2002 CE ₂₁₇	2004 10 07.19053	00 13 53.35	+01 31 28.7	20.6 V	691	2002 CN ₂₂₃	2004 10 11.56871	01 35 14.33	+09 41 59.0	19.9	608
2002 CE ₂₁₇	2004 10 07.21743	00 13 52.06	+01 31 23.4	20.5 V	691	2002 CN ₂₂₃	2004 10 11.57937	01 35 13.80	+09 41 53.8	20.1	608
2002 CE ₂₁₇	2004 10 07.24425	00 13 50.80	+01 31 18.2	20.5 V	691	2002 CN ₂₂₃	2004 10 12.24202	01 34 41.84	+09 36 32.4	18.2 R	699
2002 CE ₂₁₇	2004 10 11.17178	00 10 55.68	+01 18 57.8	20.6 V	691	2002 CN ₂₂₃	2004 10 12.24782	01 34 41.49	+09 36 29.9	18.4	704
2002 CE ₂₁₇	2004 10 11.20431	00 10 54.23	+01 18 51.7	21.0 V	691	2002 CN ₂₂₃	2004 10 12.25888	01 34 40.89	+09 36 24.7	18.6	704
2002 CE ₂₁₇	2004 10 11.23170	00 10 52.99	+01 18 46.6	20.7 V	691	2002 CN ₂₂₃	2004 10 12.26996	01 34 40.32	+09 36 19.2	18.4	704
2002 CJ ₂₁₇	2004 10 15.09129	22 27 03.76	-10 55 28.6	20.1 V	691	2002 CN ₂₂₃	2004 10 12.27840	01 34 39.96	+09 36 15.1		699
2002 CJ ₂₁₇	2004 10 15.10863	22 27 03.51	-10 55 26.8	20.0 V	691	2002 CN ₂₂₃	2004 10 12.28103	01 34 39.75	+09 36 14.3	18.7	704
2002 CJ ₂₁₇	2004 10 15.12518	22 27 03.26	-10 55 24.9	20.0 V	691	2002 CN ₂₂₃	2004 10 12.29212	01 34 39.17	+09 36 08.4	19.0	704
2002 CM ₂₁₇	2004 10 09.19600	23 38 59.56	-07 16 05.0	19.5	704	2002 CN ₂₂₃	2004 10 12.31455	01 34 38.02	+09 35 57.7		699
2002 CM ₂₁₇	2004 10 09.20699	23 38 59.17	-07 16 06.4	20.1	704	2002 CN ₂₂₃	2004 10 12.35090	01 34 36.20	+09 35 40.8		699
2002 CM ₂₁₇	2004 10 09.23996	23 38 57.90	-07 16 14.4	19.6	704	2002 CN ₂₂₃	2004 10 14.20498	01 33 04.27	+09 20 36.4	18.2	704
2002 CQ ₂₁₇	2004 10 09.21374	00 51 49.08	-03 28 56.7	19.1	704	2002 CN ₂₂₃	2004 10 14.21439	01 33 03.77	+09 20 31.9	18.3	704
2002 CQ ₂₁₇	2004 10 09.22473	00 51 48.44	-03 29 00.6	19.7	704	2002 CN ₂₂₃	2004 10 14.22378	01 33 03.28	+09 20 27.5	18.4	704
2002 CQ ₂₁₇	2004 10 09.23569	00 51 48.05	-03 29 05.9	19.4	704	2002 CN ₂₂₃	2004 10 14.23319	01 33 02.81	+09 20 22.9	18.1	704
2002 CQ ₂₁₇	2004 10 09.24686	00 51 47.49	-03 29 08.3	19.7	704	2002 CH ₂₂₄	2004 10 09.21567	01 19 18.59	+02 33 00.4	19.3	704
2002 CV ₂₁₇	2004 10 09.20096	00 54 40.86	+03 03 52.3	19.5	704	2002 CH ₂₂₄	2004 10 09.22666	01 19 18.02	+02 32 55.3	19.5	704
2002 CV ₂₁₇	2004 10 09.21167	00 54 40.20	+03 03 46.5	20.6	704	2002 CH ₂₂₄	2004 10 09.23763	01 19 17.53	+02 32 51.8	19.3	704
2002 CV ₂₁₇	2004 10 09.22238	00 54 39.65	+03 03 44.0	20.0	704	2002 CH ₂₂₄	2004 10 09.24880	01 19 16.88	+02 32 46.6	19.6	704
2002 CV ₂₁₇	2004 10 09.23310	00 54 38.98	+03 03 39.9	19.8	704	2002 CH ₂₂₄	2004 10 13.25661	01 15 55.89	+02 08 27.0	21.5 R	683
2002 CV ₂₁₇	2004 10 10.25938	00 53 41.48	+02 57 48.1	20.0	704	2002 CH ₂₂₄	2004 10 13.26998	01 15 55.30	+02 08 22.9	20.0 R	683
2002 CV ₂₁₇	2004 10 10.27039	00 53 40.82	+02 57 43.9	19.7	704	2002 CH ₂₂₄	2004 10 13.28335	01 15 54.55	+02 08 18.0	20.5 R	683
2002 CV ₂₁₇	2004 10 10.28140	00 53 40.19	+02 57 39.9	19.7	704	2002 CH ₂₂₄	2004 10 14.25327	01 15 05.73	+02 02 34.8	20.1 R	683
2002 CV ₂₁₇	2004 10 10.29249	00 53 39.62	+02 57 36.1	19.8	704	2002 CH ₂₂₄	2004 10 14.26665	01 15 05.15	+02 02 29.5	20.3 R	683
2002 CM ₂₁₈	2004 10 09.34867	02 41 05.84	+15 21 01.1	20.8 V	691	2002 CH ₂₂₄	2004 10 14.28002	01 15 04.60	+02 02 24.0	21.4 R	683
2002 CM ₂₁₈	2004 10 09.37591	02 41 04.60	+15 20 57.6	20.7 V	691	2002 CM ₂₂₄	2004 10 10.09185	23 01 36.55	-05 19 39.0	20.2 V	691
2002 CM ₂₁₈	2004 10 09.40327	02 41 03.38	+15 20 54.1	20.6 V	691	2002 CM ₂₂₄	2004 10 10.10830	23 01 36.05	-05 19 41.9	20.1 V	691
2002 CM ₂₁₈	2004 10 13.33016	02 38 03.69	+15 11 53.9	20.5 V	691	2002 CM ₂₂₄	2004 10 10.12538	23 01 35.55	-05 19 44.9	20.5 V	691
2002 CM ₂₁₈	2004 10 13.35696	02 38 02.32	+15 11 50.1	20.5 V	691	2002 CO ₂₂₄	2004 10 04.18235	00 49 14.41	+03 17 33.1	19.4 V	691
2002 CM ₂₁₈	2004 10 13.38387	02 38 00.95	+15 11 46.0	20.5 V	691	2002 CO ₂₂₄	2004 10 04.21019	00 49 12.98	+03 17 23.3	19.4 V	691
2002 CA ₂₁₉	2004 10 09.26763	02 27 44.20	+05 23 16.4	19.6	704	2002 CO ₂₂₄	2004 10 04.23794	00 49 11.62	+03 17 14.0	19.5 V	691
2002 CA ₂₁₉	2004 10 09.29041	02 27 43.16	+05 23 07.9	20.0	704	2002 CO ₂₂₄	2004 10 07.28210	00 46 44.28	+02 59 43.6	19.4	704
2002 CA ₂₁₉	2004 10 09.30206	02 27 42.67	+05 23 03.6	19.9	704	2002 CO ₂₂₄	2004 10 07.29354	00 46 43.64	+02 59 39.3	19.9	704
2002 CN ₂₁₉	2004 10 11.44522	03 56 48.91	+24 01 16.0	20.5 V	691	2002 CO ₂₂₄	2004 10 07.31564	00 46 42.59	+02 59 32.0	20.0	704
2002 CN ₂₁₉	2004 10 11.46698	03 56 48.57	+24 01 19.4	20.5 V	691	2002 CO ₂₂₄	2004 10 07.32680	00 46 42.04	+02 59 28.1	19.9	704
2002 CN ₂₁₉	2004 10 11.48980	03 56 48.16	+24 01 22.7	20.7 V	691	2002 CO ₂₂₄	2004 10 08.17904	00 46 01.28	+02 54 36.1	19.9 V	691
2002 CN ₂₁₉	2004 10 15.39815	03 55 36.49	+24 10 44.9	20.3 V	691	2002 CO ₂₂₄	2004 10 08.20669	00 45 59.91	+02 54 26.7	19.4 V	691
2002 CN ₂₁₉	2004 10 15.42520	03 55 35.82	+24 10 48.7	20.5 V	691	2002 CO ₂₂₄	2004 10 08.23357	00 45 58.58	+02 54 17.6	19.6 V	691
2002 CN ₂₁₉	2004 10 15.45191	03 55 35.13	+24 10 52.2	20.6 V	691	2002 CO ₂₂₄	2004 10 09.20008	00 45 12.10	+02 48 47.0	19.5	704
2002 CV ₂₁₉	2004 10 09.10734	22 54 49.26	-08 34 55.2	19.8 V	691	2002 CO ₂₂₄	2004 10 09.21080	00 45 11.70	+02 48 43.6	20.3	704
2002 CV ₂₁₉	2004 10 09.12642	22 54 48.82	-08 34 59.4	19.7 V	691	2002 CO ₂₂₄	2004 10 09.23223	00 45 10.49	+02 48 36.5	20.2	704
2002 CV ₂₁₉	2004 10 09.15700	22 54 48.11	-08 35 05.9	19.6 V	691	2002 CO ₂₂₄	2004 10 10.24816	00 44 21.97	+02 42 54.7	19.2	704
2002 CV ₂₁₉	2004 10 10.22772	22 54 25.26	-08 38 50.3	19.3	644	2002 CO ₂₂₄	2004 10 10.25917	00 44 21.40	+02 42 51.9	19.5	704
2002 CV ₂₁₉	2004 10 10.24953	22 54 24.80	-08 38 54.6	19.1	644	2002 CO ₂₂₄	2004 10 10.28119	00 44 20.32	+02 42 44.0	19.8	704
2002 CV ₂₁₉	2004 10 10.27000	22 54 24.36	-08 38 58.6	19.2	644	2002 CO ₂₂₄	2004 10 10.29228	00 44 19.85	+02 42 40.3	19.8	704
2002 CZ ₂₁₉	2004 10 09.19514	23 51 05.06	-04 09 11.6	19.2	704	2002 CO ₂₂₄	2004 10 12.16784	00 42 51.22	+02 32 15.0	19.5 V	691
2002 CZ ₂₁₉	2004 10 09.20586	23 51 04.66	-04 09 13.5	19.9	704	2002 CO ₂₂₄	2004 10 12.19503	00 42 49.91	+02 32 06.2	20.0 V	691
2002 CZ ₂₁₉	2004 10 09.21657	23 51 04.08	-04 09 16.1	20.0	704	2002 CO ₂₂₄	2004 10 12.22194	00 42 48.61	+02 31 57.5	19.7 V	691
2002 CZ ₂₁₉	2004 10 09.22729	23 51 03.69	-04 09 16.7	19.6	704	2002 CL ₂₂₆	2004 10 10.25454	01 25 19.77	+19 37 25.5	19.0	704
2002 CZ ₂₁₉	2004 10 09.23800	23 51 03.19	-04 09 18.1	19.3	704	2002 CL ₂₂₆	2004 10 10.26555	01 25 19.12	+19 37 22.0	19.0	704
2002 CF ₂₂₀	2004 10 08.34136	03 02 55.30	+27 31 40.1	19.9	704	2002 CL ₂₂₆	2004 10 10.27656	01 25 18.46	+19 37 19.7	19.0	704
2002 CF ₂₂₀	2004 10 08.35797	03 02 54.57	+27 31 43.0	19.9	704	2002 CL ₂₂₆	2004 10 10.28759	01 25 17.82	+19 37 17.0	18.6	704
2002 CF ₂₂₀	2004 10 08.37005	03 02 54.13	+27 31 45.1	19.8	704	2002 CL ₂₂₆	2004 10 10.29865	01 25 17.16	+19 37 14.3	18.8	704
2002 CF ₂₂₀	2004 10 08.38345	03 02 53.53	+27 31 48.1	20.2	704	2002 CY ₂₂₆	2004 10 08.31986	01 50 36.15	+16 54 52.5	19.5 R	699
2002 CF ₂₂₀	2004 10 08.39894	03 02 52.93	+27 31 50.4	19.8	704	2002 CY ₂₂₆	2004 10 08.32960	01 50 35.69	+16 54 48.9		699
2002 CF ₂₂₀	2004 10 10.31907	03 01 32.64	+27 37 27.0	20.0	704	2002 CY ₂₂₆	2004 10 08.33937	01 50 35.09	+16 54 46.2		699
2002 CF ₂₂₀	2004 10 10.32999	03 01 32.13	+27 37 29.8	1							

2002 CN ₂₃₃	2004 10 07.34410	02 47 17.39	+19 25 28.0	699	2002 CO ₂₄₀	2004 10 12.29856	01 39 40.05	+12 25 59.1	20.2 V	691	
2002 CN ₂₃₃	2004 10 07.38195	02 47 16.30	+19 25 22.0	699	2002 CZ ₂₄₀	2004 10 11.08621	23 12 41.11	-03 16 28.3	20.0 V	691	
2002 CN ₂₃₃	2004 10 07.39819	02 47 15.76	+19 25 19.2	699	2002 CZ ₂₄₀	2004 10 11.10857	23 12 40.43	-03 16 33.5	19.6 V	691	
2002 CN ₂₃₃	2004 10 13.32207	02 43 54.15	+19 06 07.4	19.2 V	691	2002 CZ ₂₄₀	2004 10 11.13044	23 12 39.73	-03 16 38.4	19.5 V	691
2002 CN ₂₃₃	2004 10 13.34891	02 43 53.01	+19 06 01.4	19.1 V	691	2002 CE ₂₄₁	2004 10 09.09512	21 25 52.90	-13 10 13.0	18.7	704
2002 CN ₂₃₃	2004 10 13.37578	02 43 51.86	+19 05 55.3	19.1 V	691	2002 CE ₂₄₁	2004 10 09.11624	21 25 52.81	-13 10 06.1	20.1	704
2002 CV ₂₃₃	2004 10 14.09006	22 20 37.88	-08 53 42.2	20.9 V	691	2002 CE ₂₄₁	2004 10 09.12679	21 25 52.83	-13 10 03.4	19.6	704
2002 CV ₂₃₃	2004 10 14.10726	22 20 37.68	-08 53 46.2	20.4 V	691	2002 CE ₂₄₁	2004 10 09.13736	21 25 52.76	-13 09 58.3	19.3	704
2002 CV ₂₃₃	2004 10 14.12395	22 20 37.45	-08 53 49.9	20.4 V	691	2002 CJ ₂₄₁	2004 10 09.13994	21 46 08.63	-08 55 21.1	19.5	704
2002 CD ₂₃₇	2004 10 09.20461	01 10 42.11	+02 53 17.5	19.2	704	2002 CJ ₂₄₁	2004 10 09.15057	21 46 08.68	-08 55 26.2	19.7	704
2002 CD ₂₃₇	2004 10 09.21557	01 10 41.72	+02 53 14.3	19.5	704	2002 CJ ₂₄₁	2004 10 09.16122	21 46 08.69	-08 55 31.5	19.5	704
2002 CP ₂₃₇	2004 10 09.22657	01 10 41.25	+02 53 11.4	19.1	704	2002 CJ ₂₄₁	2004 10 09.18255	21 46 08.85	-08 55 41.9	19.6	704
2002 CD ₂₃₇	2004 10 09.23754	01 10 40.72	+02 53 08.2	19.6	704	2002 CH ₂₄₂	2004 10 10.25591	01 10 59.12	+12 41 20.1	19.2	704
2002 CD ₂₃₇	2004 10 09.24870	01 10 40.10	+02 53 03.6	20.1	704	2002 CH ₂₄₂	2004 10 10.26780	01 10 58.36	+12 41 16.6	19.5	704
2002 CD ₂₃₇	2004 10 10.24884	01 09 53.46	+02 48 22.4	19.3	704	2002 CH ₂₄₂	2004 10 10.27962	01 10 57.61	+12 41 13.8	19.6	704
2002 CD ₂₃₇	2004 10 10.25985	01 09 52.89	+02 48 18.8	19.5	704	2002 CH ₂₄₂	2004 10 10.29143	01 10 56.87	+12 41 11.8	19.8	704
2002 CD ₂₃₇	2004 10 10.27085	01 09 52.32	+02 48 16.0	19.5	704	2002 CH ₂₄₂	2004 10 10.30323	01 10 56.25	+12 41 09.4	19.4	704
2002 CD ₂₃₇	2004 10 10.28186	01 09 51.76	+02 48 11.8	19.7	704	2002 CH ₂₄₂	2004 10 11.25922	01 10 00.06	+12 37 33.0	19.1 V	691
2002 CD ₂₃₇	2004 10 10.29295	01 09 51.26	+02 48 08.4	19.8	704	2002 CH ₂₄₂	2004 10 11.28639	01 09 58.38	+12 37 26.8	19.0 V	691
2002 CE ₂₃₇	2004 10 08.21577	00 02 28.19	-03 44 12.9	18.7 R	699	2002 CH ₂₄₂	2004 10 11.31780	01 09 56.43	+12 37 19.6	19.1 V	691
2002 CE ₂₃₇	2004 10 08.23604	00 02 27.39	-03 44 19.6	699	2002 CH ₂₄₂	2004 10 15.22872	01 06 04.28	+12 21 29.8	18.9 V	691	
2002 CE ₂₃₇	2004 10 08.25631	00 02 26.63	-03 44 27.6	699	2002 CH ₂₄₂	2004 10 15.25536	01 06 02.61	+12 21 23.0	19.0 V	691	
2002 CE ₂₃₇	2004 10 08.27656	00 02 25.82	-03 44 34.3	699	2002 CH ₂₄₂	2004 10 15.28218	01 06 00.94	+12 21 16.2	18.9 V	691	
2002 CE ₂₃₇	2004 10 09.19777	00 01 51.31	-03 50 01.1	18.8	704	2002 CK ₂₄₂	2004 10 07.26784	01 08 30.65	+09 47 46.2	19.2 V	691
2002 CE ₂₃₇	2004 10 09.19786	00 01 51.29	-03 50 01.8	19.2	704	2002 CK ₂₄₂	2004 10 07.29550	01 08 29.14	+09 47 38.4	19.4 V	691
2002 CE ₂₃₇	2004 10 09.20873	00 01 50.92	-03 50 05.2	19.1	704	2002 CK ₂₄₂	2004 10 07.32175	01 08 27.71	+09 47 31.1	19.3 V	691
2002 CE ₂₃₇	2004 10 09.20883	00 01 50.91	-03 50 05.5	19.5	704	2002 CK ₂₄₂	2004 10 09.25737	01 06 45.72	+09 38 25.3	19.7	704
2002 CE ₂₃₇	2004 10 09.21972	00 01 50.49	-03 50 08.5	19.6	704	2002 CK ₂₄₂	2004 10 09.26831	01 06 45.15	+09 38 22.8	19.9	704
2002 CE ₂₃₇	2004 10 09.21982	00 01 50.49	-03 50 09.9	19.5	704	2002 CK ₂₄₂	2004 10 09.27926	01 06 44.58	+09 38 18.9	19.5	704
2002 CE ₂₃₇	2004 10 09.23068	00 01 50.10	-03 50 12.7	19.3	704	2002 CL ₂₄₂	2004 10 09.29020	01 06 43.93	+09 38 15.4	19.3	704
2002 CE ₂₃₇	2004 10 09.23078	00 01 50.06	-03 50 13.7	19.7	704	2002 CL ₂₄₂	2004 10 10.19723	23 25 20.60	+01 22 16.6	19.5	704
2002 CE ₂₃₇	2004 10 09.24171	00 01 49.60	-03 50 16.3	19.4	704	2002 CL ₂₄₂	2004 10 10.20827	23 25 20.11	+01 22 16.0	20.2	704
2002 CE ₂₃₇	2004 10 09.24180	00 01 49.61	-03 50 16.7	19.2	704	2002 CL ₂₄₂	2004 10 10.24261	23 25 18.81	+01 22 11.8	20.5	704
2002 CL ₂₃₇	2004 10 09.19930	00 15 49.76	-04 33 02.1	19.7	704	2002 CH ₂₄₃	2004 10 09.42775	03 34 37.06	+21 24 46.9	19.9 V	691
2002 CL ₂₃₇	2004 10 09.21027	00 15 49.23	-04 33 06.6	20.2	704	2002 CH ₂₄₃	2004 10 09.45498	03 34 36.31	+21 24 45.4	20.0 V	691
2002 CL ₂₃₇	2004 10 09.22126	00 15 48.79	-04 33 11.9	20.1	704	2002 CH ₂₄₃	2004 10 09.48273	03 34 35.55	+21 24 43.4	19.8 V	691
2002 CL ₂₃₇	2004 10 09.23222	00 15 48.43	-04 33 15.0	19.6	704	2002 CH ₂₄₃	2004 10 13.41037	03 32 41.26	+21 19 35.9	19.8 V	691
2002 CM ₂₃₇	2004 10 10.09726	23 05 01.89	-08 15 55.3	20.0 V	691	2002 CH ₂₄₃	2004 10 13.43812	03 32 40.30	+21 19 33.2	19.8 V	691
2002 CM ₂₃₇	2004 10 10.11382	23 05 01.36	-08 15 57.9	19.9 V	691	2002 CH ₂₄₃	2004 10 13.46492	03 32 39.39	+21 19 30.7	19.8 V	691
2002 CM ₂₃₇	2004 10 10.13087	23 05 00.84	-08 16 00.8	20.5 V	691	2002 CK ₂₄₃	2004 10 12.34116	02 19 47.74	+13 43 03.9	19.7 V	691
2002 CP ₂₃₇	2004 10 09.14639	22 54 10.04	-10 12 40.3	19.5	704	2002 CK ₂₄₃	2004 10 12.36802	02 19 46.37	+13 42 55.9	19.7 V	691
2002 CP ₂₃₇	2004 10 09.15740	22 54 09.78	-10 12 43.6	20.0	704	2002 CK ₂₄₃	2004 10 12.39499	02 19 45.00	+13 42 47.3	19.7 V	691
2002 CP ₂₃₇	2004 10 09.19115	22 54 08.97	-10 12 52.2	19.7	704	2002 CN ₂₄₃	2004 10 09.20576	23 53 08.14	-01 34 21.1	19.6	704
2002 CR ₂₃₇	2004 10 08.36202	03 50 04.24	+29 29 18.9	19.3	704	2002 CN ₂₄₃	2004 10 09.21647	23 53 07.75	-01 34 26.4	19.6	704
2002 CR ₂₃₇	2004 10 08.37357	03 50 04.00	+29 29 20.3	19.7	704	2002 CN ₂₄₃	2004 10 09.22719	23 53 07.37	-01 34 31.9	19.0	704
2002 CR ₂₃₇	2004 10 08.38740	03 50 03.55	+29 29 23.5	19.1	704	2002 CN ₂₄₃	2004 10 09.23790	23 53 07.04	-01 34 37.7	19.3	704
2002 CR ₂₃₇	2004 10 08.40298	03 50 03.22	+29 29 25.7	19.9	704	2002 CQ ₂₄₃	2004 10 09.25288	01 53 15.61	+06 33 41.2	18.7	704
2002 CR ₂₃₇	2004 10 11.42160	03 48 38.25	+29 37 23.2	19.3	644	2002 CQ ₂₄₃	2004 10 09.26411	01 53 15.06	+06 33 35.4	19.4	704
2002 CR ₂₃₇	2004 10 11.43300	03 48 37.89	+29 37 25.0	19.2	644	2002 CQ ₂₄₃	2004 10 09.27546	01 53 14.48	+06 33 30.2	19.1	704
2002 CR ₂₃₇	2004 10 11.44389	03 48 37.53	+29 37 26.4	19.2	644	2002 CQ ₂₄₃	2004 10 09.28677	01 53 13.96	+06 33 24.0	19.2	704
2002 CT ₂₃₇	2004 09 26.26084	02 50 56.64	+05 38 50.5	18.4 R	699	2002 CQ ₂₄₃	2004 10 09.29820	01 53 13.40	+06 33 18.3	19.1	704
2002 CT ₂₃₇	2004 09 26.27705	02 50 56.54	+05 38 43.9	699	2002 CX ₂₄₃	2004 10 09.18468	01 00 04.82	+04 04 49.4	19.1 V	691	
2002 CT ₂₃₇	2004 09 26.29326	02 50 56.67	+05 38 38.9	699	2002 CX ₂₄₃	2004 10 09.20115	01 00 03.99	+04 04 43.6	19.1	704	
2002 CT ₂₃₇	2004 09 26.31349	02 50 56.68	+05 38 31.1	699	2002 CX ₂₄₃	2004 10 09.21178	01 00 03.50	+04 04 39.4	19.1 V	691	
2002 CX ₂₃₇	2004 10 09.35395	02 45 59.78	+14 40 36.0	20.5 V	691	2002 CX ₂₄₃	2004 10 09.21186	01 00 03.47	+04 04 39.3	19.7	704
2002 CX ₂₃₇	2004 10 09.38112	02 45 58.60	+14 40 33.8	20.1 V	691	2002 CX ₂₄₃	2004 10 09.22257	01 00 02.90	+04 04 36.8	19.7	704
2002 CX ₂₃₇	2004 10 09.40863	02 45 57.43	+14 40 31.4	20.1 V	691	2002 CX ₂₄₃	2004 10 09.23329	01 00 02.40	+04 04 31.6	19.7	704
2002 CX ₂₃₇	2004 10 14.24882	02 42 22.81	+14 32 22.5	19.9	704	2002 CX ₂₄₃	2004 10 09.23879	01 00 02.18	+04 04 29.3	19.1 V	691
2002 CX ₂₃₇	2004 10 14.25820	02 42 22.29	+14 32 21.3	20.3	704	2002 CX ₂₄₃	2004 10 09.24400	01 00 01.87	+04 04 27.2	19.1	704
2002 CX ₂₃₇	2004 10 14.26763	02 42 21.78	+14 32 19.3	20.3	704	2002 CX ₂₄₃	2004 10 13.17361	00 56 56.37	+03 40 07.8	19.2 V	691
2002 CX ₂₃₇	2004 10 14.27703	02 42 21.25	+14 32 18.5	20.0	704	2002 CX ₂₄₃	2004 10 13.20052	00 56 55.08	+03 39 58.0	19.1 V	691
2002 CF ₂₃₈	2004 10 09.14013	21 51 47.21	-11 19 46.3	19.4	704	2002 CX ₂₄₃	2004 10 13.22757	00 56 53.77	+03 39 48.0	19.1 V	691
2002 CF ₂₃₈	2004 10 09.15077	21 51 47.29	-11 19 50.4	20.0	704	2002 CX ₂₄₃	2004 10 14.20178	00 56 08.21	+03 33 53.4	19.1	704
2002 CF ₂₃₈	2004 10 09.16141	21 51 47.28	-11 19 55.9	19.6	704	2002 CX ₂₄₃	2004 10 14.22057	00 56 07.33	+03 33 45.5	19.4	704
2002 CF ₂₃₈	2004 10 09.17205	21 51 47.40	-11 20 00.8	20.2	704	2002 CX ₂₄₃	2004 10 14.22996	00 56 06.84	+03 33 41.9	19.2	704
2002 CV ₂₃₈	2004 10 10.14897	22 49 58.71	-01 45 21.3	19.1	704	2002 CZ ₂₄₃	2004 10 09.33780	02 42 53.32	+19 21 56.5	20.6 V	691
2002 CV ₂₃₈	2004 10 10.16008	22 49 58.39	-01 45 23.0	19.9	704	2002 CZ ₂₄₃	2004 10 09.36500	02 42 52.16	+19 21 52.3	20.6 V	691
2002 CV ₂₃₈	2004 10 10.17092	22 49 58.17	-01 45 25.2	19.9	704	2002 CZ ₂₄₃	2004 10 09.39207	02 42 50.95	+19 21 48.3	20.6 V	691
2002 CV ₂₃₈	2004 10 10.19253	22 49 57.54	-01 45 27.5	19.8	704	2002 CZ ₂₄₃	2004 10 13.31938	02 39			

2002 CF ₂₄₇	2004 10 09.22813	01 43 28.70	+12 13 10.2	20.1 V	291	2002 CT ₂₇₀	2004 10 07.48288	03 23 43.29	+19 55 05.1	19.7	644
2002 CF ₂₄₇	2004 10 09.23213	01 43 28.49	+12 13 09.2	20.2 V	291	2002 CT ₂₇₀	2004 10 07.49341	03 23 43.14	+19 55 06.5	19.6	644
2002 CF ₂₄₇	2004 10 09.23621	01 43 28.29	+12 13 08.3	20.2 V	291	2002 CT ₂₇₀	2004 10 09.42502	03 23 12.31	+19 58 47.5	19.8 V	691
2002 CF ₂₄₇	2004 10 09.39349	01 43 20.06	+12 12 29.4	20.1 V	291	2002 CT ₂₇₀	2004 10 09.45230	03 23 11.73	+19 58 50.4	19.8 V	691
2002 CF ₂₄₇	2004 10 09.39731	01 43 19.85	+12 12 28.4	20.2 V	291	2002 CT ₂₇₀	2004 10 09.48010	03 23 11.15	+19 58 53.2	19.8 V	691
2002 CF ₂₄₇	2004 10 09.40123	01 43 19.65	+12 12 27.5	20.2 V	291	2002 CP ₂₇₂	2004 10 13.19483	23 47 06.00	-19 37 38.2	18.3	704
2002 CF ₂₄₇	2004 10 12.24705	01 40 53.07	+12 00 24.3	19.9 V	691	2002 CP ₂₇₂	2004 10 13.20568	23 47 05.50	-19 37 38.2	18.8	704
2002 CF ₂₄₇	2004 10 12.27384	01 40 51.65	+12 00 17.1	20.0 V	691	2002 CP ₂₇₂	2004 10 13.21652	23 47 05.07	-19 37 38.5	19.0	704
2002 CF ₂₄₇	2004 10 12.30113	01 40 50.16	+12 00 10.1	20.6 V	691	2002 CP ₂₇₂	2004 10 13.22736	23 47 04.60	-19 37 38.8	18.9	704
2002 CP ₂₄₇	2004 10 10.36081	02 59 55.34	+15 05 28.6	19.7 V	691	2002 CP ₂₇₂	2004 10 13.23819	23 47 04.15	-19 37 39.1	18.9	704
2002 CP ₂₄₇	2004 10 10.38819	02 59 54.34	+15 05 23.6	19.6 V	691	2002 CT ₂₇₂	2004 10 07.33413	02 32 11.44	-02 25 06.8	18.8	704
2002 CF ₂₄₇	2004 10 10.41595	02 59 53.32	+15 05 18.6	19.8 V	691	2002 CT ₂₇₂	2004 10 07.34476	02 32 10.92	-02 25 09.2	19.0	704
2002 CS ₂₄₇	2004 10 12.09560	23 17 55.40	-06 35 07.0	20.1 V	691	2002 CT ₂₇₂	2004 10 07.35537	02 32 10.38	-02 25 13.0	19.8	704
2002 CS ₂₄₇	2004 10 12.11270	23 17 54.85	-06 35 10.0	20.0 V	691	2002 CT ₂₇₂	2004 10 07.36600	02 32 09.91	-02 25 15.5	19.5	704
2002 CS ₂₄₇	2004 10 12.12940	23 17 54.32	-06 35 12.5	20.2 V	691	2002 CT ₂₇₂	2004 10 07.37661	02 32 09.51	-02 25 20.5	19.2	704
2002 CW ₂₄₇	2004 10 10.09454	23 06 34.17	-06 08 18.5	20.0 V	691	2002 CT ₂₇₂	2004 10 11.49038	02 29 03.38	-02 45 44.4	18.7	644
2002 CW ₂₄₇	2004 10 10.11110	23 06 33.63	-06 08 20.3	20.3 V	691	2002 CT ₂₇₂	2004 10 11.50197	02 29 02.83	-02 45 47.5	18.4	644
2002 CW ₂₄₇	2004 10 10.12815	23 06 33.07	-06 08 22.4	20.3 V	691	2002 CT ₂₇₂	2004 10 11.51285	02 29 02.29	-02 45 50.7	18.5	644
2002 CR ₂₄₈	2004 10 11.27255	01 13 03.75	+08 27 08.4	21.0 V	691	2002 CT ₂₇₂	2004 10 13.29743	02 27 35.88	-02 54 16.2	18.5 R	699
2002 CR ₂₄₈	2004 10 11.29984	01 13 02.33	+08 26 57.9	20.5 V	691	2002 CT ₂₇₂	2004 10 13.31783	02 27 34.78	-02 54 22.0		699
2002 CR ₂₄₈	2004 10 11.33150	01 13 00.68	+08 26 45.8	20.7 V	691	2002 CT ₂₇₂	2004 10 13.33822	02 27 33.76	-02 54 28.4		699
2002 CR ₂₄₈	2004 10 15.24177	01 09 44.24	+08 01 46.0	20.4 V	691	2002 CT ₂₇₂	2004 10 13.35859	02 27 32.65	-02 54 33.5		699
2002 CR ₂₄₈	2004 10 15.26860	01 09 42.83	+08 01 36.0	20.3 V	691	2002 CC ₂₇₄	2004 10 09.42502	03 27 15.88	+20 54 30.9	20.0 V	691
2002 CR ₂₄₈	2004 10 15.29568	01 09 41.45	+08 01 25.0	20.5 V	691	2002 CC ₂₇₄	2004 10 09.45230	03 27 14.95	+20 54 30.3	20.0 V	691
2002 CT ₂₄₈	2004 10 08.31175	02 01 40.54	+19 43 12.8	16.9 R	699	2002 CC ₂₇₄	2004 10 09.48010	03 27 14.02	+20 54 29.6	20.0 V	691
2002 CT ₂₄₈	2004 10 08.32148	02 01 40.12	+19 43 10.8		699	2002 CC ₂₇₄	2004 10 13.40776	03 24 56.48	+20 52 20.3	20.0 V	691
2002 CT ₂₄₈	2004 10 08.33123	02 01 39.73	+19 43 08.6		699	2002 CC ₂₇₄	2004 10 13.43542	03 24 55.37	+20 52 18.9	19.9 V	691
2002 CT ₂₄₈	2004 10 08.34100	02 01 39.32	+19 43 06.8		699	2002 CC ₂₇₄	2004 10 13.46233	03 24 54.31	+20 52 17.5	20.1 V	691
2002 CT ₂₄₈	2004 10 10.26030	02 00 26.92	+19 35 30.3	18.1	704	2002 CV ₂₇₇	2004 10 12.09011	23 20 32.55	-03 27 08.1	20.5 V	691
2002 CT ₂₄₈	2004 10 10.27224	02 00 26.41	+19 35 27.1	18.2	704	2002 CV ₂₇₇	2004 10 12.10744	23 20 32.03	-03 27 11.8	20.4 V	691
2002 CT ₂₄₈	2004 10 10.28400	02 00 25.91	+19 35 24.0	18.5	704	2002 CV ₂₇₇	2004 10 12.12407	23 20 31.50	-03 27 15.4	20.2 V	691
2002 CT ₂₄₈	2004 10 10.29590	02 00 25.40	+19 35 21.2	18.3	704	2002 CO ₂₈₀	2004 10 14.39045	01 35 00.83	+26 44 46.6	19.4	644
2002 CT ₂₄₈	2004 10 10.30760	02 00 24.88	+19 35 18.5	18.3	704	2002 CO ₂₈₀	2004 10 14.41391	01 34 59.56	+26 44 36.9	19.3	644
2002 CZ ₂₅₂	2004 10 09.25336	02 36 16.17	+14 30 26.9	19.4	704	2002 CO ₂₈₀	2004 10 14.43623	01 34 58.34	+26 44 33.2	19.2	644
2002 CZ ₂₅₂	2004 10 09.26430	02 36 15.78	+14 30 22.4	19.5	704	2002 CU ₂₈₁	2004 10 10.25580	01 06 56.51	+10 02 17.7	18.5	704
2002 CZ ₂₅₂	2004 10 09.27524	02 36 15.36	+14 30 19.0	19.7	704	2002 CU ₂₈₁	2004 10 10.26769	01 06 55.94	+10 02 14.2	18.9	704
2002 CZ ₂₅₂	2004 10 09.28618	02 36 14.87	+14 30 14.8	20.0	704	2002 CU ₂₈₁	2004 10 10.27951	01 06 55.34	+10 02 10.0	18.8	704
2002 CZ ₂₅₂	2004 10 09.29713	02 36 14.45	+14 30 10.6	19.9	704	2002 CU ₂₈₁	2004 10 10.29132	01 06 54.74	+10 02 05.4	18.8	704
2002 CZ ₂₅₂	2004 10 09.35134	02 36 12.33	+14 29 50.7	19.3 V	691	2002 CU ₂₈₁	2004 10 10.30312	01 06 54.24	+10 02 01.9	19.0	704
2002 CZ ₂₅₂	2004 10 09.37856	02 36 11.23	+14 29 40.8	19.3 V	691	2002 CU ₂₈₁	2004 10 10.58669	01 06 40.72	+10 00 25.9	19.7	608
2002 CZ ₂₅₂	2004 10 09.40603	02 36 10.11	+14 29 30.6	19.3 V	691	2002 CU ₂₈₁	2004 10 10.59727	01 06 40.25	+10 00 22.5	19.8	608
2002 CZ ₂₅₂	2004 10 13.33531	02 33 29.05	+14 04 17.1	19.2 V	691	2002 CU ₂₈₁	2004 10 10.60779	01 06 39.70	+10 00 19.2	19.3	608
2002 CZ ₂₅₂	2004 10 13.36221	02 33 27.80	+14 04 06.4	19.2 V	691	2002 CU ₂₈₁	2004 10 11.26461	01 06 10.48	+09 56 36.6	18.4 V	691
2002 CZ ₂₅₂	2004 10 13.38920	02 33 26.54	+14 03 55.6	19.2 V	691	2002 CU ₂₈₁	2004 10 11.29187	01 06 09.13	+09 56 27.3	18.3 V	691
2002 CZ ₂₅₂	2004 10 14.23882	02 32 49.04	+13 58 11.9	19.3	704	2002 CU ₂₈₁	2004 10 11.32338	01 06 07.56	+09 56 17.7	18.3 V	691
2002 CZ ₂₅₂	2004 10 14.24820	02 32 48.60	+13 58 07.2	19.4	704	2002 CU ₂₈₁	2004 10 14.20292	01 03 57.12	+09 39 49.1	17.2	704
2002 CZ ₂₅₂	2004 10 14.25757	02 32 48.22	+13 58 03.8	19.6	704	2002 CU ₂₈₁	2004 10 14.21232	01 03 56.64	+09 39 45.9	17.4	704
2002 CZ ₂₅₂	2004 10 14.26701	02 32 47.71	+13 57 59.9	20.0	704	2002 CU ₂₈₁	2004 10 14.22171	01 03 56.22	+09 39 43.3	17.7	704
2002 CZ ₂₅₂	2004 10 14.27641	02 32 47.30	+13 57 55.7	19.8	704	2002 CU ₂₈₁	2004 10 14.23113	01 03 55.71	+09 39 39.3	17.7	704
2002 CB ₂₅₄	2004 10 08.20604	00 23 12.26	+08 24 57.1	19.5 R	699	2002 CG ₂₈₃	2004 10 07.33681	03 19 10.58	+13 04 24.0	19.3 R	699
2002 CB ₂₅₄	2004 10 08.22631	00 23 11.06	+08 24 43.6		699	2002 CG ₂₈₃	2004 10 07.35305	03 19 10.38	+13 04 19.0		699
2002 CB ₂₅₄	2004 10 08.24659	00 23 09.89	+08 24 32.3		699	2002 CG ₂₈₃	2004 10 07.39089	03 19 09.77	+13 04 09.7		699
2002 CB ₂₅₄	2004 10 08.26685	00 23 08.68	+08 24 19.8		699	2002 CG ₂₈₃	2004 10 07.40711	03 19 09.53	+13 04 05.6		699
2002 CB ₂₅₄	2004 10 10.21361	00 21 27.58	+08 04 10.3	20.0	704	2002 CG ₂₈₃	2004 10 09.27161	03 18 41.43	+12 55 56.7	19.5 V	291
2002 CB ₂₅₄	2004 10 10.22522	00 21 26.96	+08 04 02.2	20.4	704	2002 CG ₂₈₃	2004 10 09.28226	03 18 41.21	+12 55 54.0	19.4 V	291
2002 CB ₂₅₄	2004 10 10.23645	00 21 26.33	+08 03 56.6	20.0	704	2002 CG ₂₈₃	2004 10 09.29300	03 18 41.02	+12 55 51.0	19.9 V	291
2002 CB ₂₅₄	2004 10 10.24810	00 21 25.62	+08 03 48.8	20.0	704	2002 CG ₂₈₃	2004 10 10.16958	00 30 04.13	+04 35 14.5	19.4 V	691
2002 CB ₂₅₄	2004 10 14.14106	00 18 10.91	+07 23 16.1	20.0 V	691	2002 CK ₂₈₄	2004 10 10.20168	00 30 02.59	+04 35 04.0	19.4 V	691
2002 CB ₂₅₄	2004 10 14.17242	00 18 09.31	+07 22 56.8	19.9 V	691	2002 CK ₂₈₄	2004 10 10.22903	00 30 01.30	+04 34 54.9	19.4 V	691
2002 CB ₂₅₄	2004 10 14.20383	00 18 07.71	+07 22 36.9	20.1 V	691	2002 CQ ₂₈₄	2004 10 09.34071	02 39 00.47	+16 31 52.4	19.1 V	691
2002 CU ₂₅₄	2004 10 12.34650	02 21 33.99	+12 13 10.4	19.4 V	691	2002 CQ ₂₈₄	2004 10 09.36787	02 38 59.44	+16 31 48.6	19.1 V	691
2002 CU ₂₅₄	2004 10 12.37336	02 21 32.82	+12 12 55.1	19.3 V	691	2002 CQ ₂₈₄	2004 10 09.39502	02 38 58.41	+16 31 44.7	19.1 V	691
2002 CU ₂₅₄	2004 10 12.40028	02 21 31.64	+12 12 39.7	19.3 V	691	2002 CQ ₂₈₄	2004 10 14.23908	02 35 48.42	+16 18 34.2	18.6	704
2002 CU ₂₅₄	2004 10 14.24714	02 20 15.17	+11 54 52.0	19.1	704	2002 CQ ₂₈₄	2004 10 14.24847	02 35 47.98	+16 18 32.7	19.2	704
2002 CU ₂₅₄	2004 10 14.25652	02 20 14.69	+11 54 46.5	19.2	704	2002 CQ ₂₈₄	2004 10 14.25784	02 35 47.58	+16 18 31.0	19.1	704
2002 CU ₂₅₄	2004 10 14.26595	02 20 14.27	+11 54 40.4	19.5	704	2002 CQ ₂₈₄	2004 10 14.26728	02 35 47.11	+16 18 29.1	19.1	704
2002 CU ₂₅₄	2004 10 14.27534	02 20 13.94	+11 54 35.4	19.4	704	2002 CQ ₂₈₄	2004 10 14.27668	02 35 46.69	+16 18 27.1	19.2	704
2002 CR ₂₅₈	2004 10 08.13811	23 18 39.53	+02 42 10.0	19.0 R	699	2002 CW ₂₈₄	2004 10 08.13892	23 17 44.66	+05 09 04.3	19.1 R	699
2002 CR ₂₅₈	2004 10 08.15516	23 18 38.72	+02 42 02.8		699	2002 CW					

2002 CA ₂₉₀	2004 10 13.29367	02 01 41.71	+15 02 29.7	18.9 V	I	691	2002 CS ₃₁₁	2004 10 08.13973	23 16 44.74	+09 10 40.8	699
2002 CM ₂₉₂	2004 10 10.20149	00 08 53.30	+07 13 41.4	19.0		704	2002 CS ₃₁₁	2004 10 08.15679	23 16 44.01	+09 10 38.7	699
2002 CM ₂₉₂	2004 10 10.12153	00 08 52.69	+07 13 38.9	19.3		704	2002 CS ₃₁₁	2004 10 08.18111	23 16 43.00	+09 10 34.6	699
2002 CM ₂₉₂	2004 10 10.22414	00 08 52.07	+07 13 36.0	19.3		704	2002 CS ₃₁₁	2004 10 10.19773	23 15 24.23	+09 05 59.2	18.7 704
2002 CM ₂₉₂	2004 10 10.23532	00 08 51.50	+07 13 32.7	19.2		704	2002 CS ₃₁₁	2004 10 10.20865	23 15 23.73	+09 05 57.6	18.9 704
2002 CM ₂₉₂	2004 10 10.24702	00 08 50.88	+07 13 29.8	19.4		704	2002 CS ₃₁₁	2004 10 10.21958	23 15 23.31	+09 05 56.1	19.0 704
2002 CX ₂₉₅	2004 10 07.35139	02 13 58.79	+14 55 55.6	20.5 V		691	2002 CS ₃₁₁	2004 10 10.23049	23 15 22.90	+09 05 53.5	18.8 704
2002 CX ₂₉₅	2004 10 07.37899	02 13 57.46	+14 55 50.1	20.5 V		691	2002 CS ₃₁₁	2004 10 10.24141	23 15 22.46	+09 05 53.2	18.9 704
2002 CX ₂₉₅	2004 10 07.40541	02 13 56.20	+14 55 44.5	20.5 V		691	2002 DX	2004 10 10.17767	00 25 17.48	+01 35 06.3	20.1 V 691
2002 CX ₂₉₅	2004 10 11.36401	02 10 43.90	+14 40 52.6	20.4 V		691	2002 DX	2004 10 10.20980	00 25 16.09	+01 34 56.4	20.1 V 691
2002 CX ₂₉₅	2004 10 11.39537	02 10 42.25	+14 40 44.9	20.5 V		691	2002 DX	2004 10 10.23730	00 25 14.93	+01 34 47.8	19.9 V 691
2002 CX ₂₉₅	2004 10 11.42316	02 10 40.77	+14 40 38.1	20.3 V		691	2002 DX	2004 10 11.17434	00 24 36.17	+01 30 01.1	20.1 V 691
2002 CF ₂₉₆	2004 10 10.24353	23 59 09.87	-14 36 51.3	18.8		644	2002 DX	2004 10 11.20688	00 24 34.80	+01 29 51.3	20.2 V 691
2002 CF ₂₉₆	2004 10 10.26392	23 59 09.14	-14 36 59.8	18.3		644	2002 DX	2004 10 11.23432	00 24 33.62	+01 29 43.1	20.1 V 691
2002 CF ₂₉₆	2004 10 10.28463	23 59 08.46	-14 37 08.4	18.9		644	2002 DX	2004 10 15.15533	00 21 56.33	+01 10 21.5	20.2 V 691
2002 CF ₂₉₆	2004 10 13.19544	23 57 37.29	-14 56 20.6	18.1		704	2002 DX	2004 10 15.18220	00 21 55.25	+01 10 13.7	20.1 V 691
2002 CF ₂₉₆	2004 10 13.20629	23 57 36.91	-14 56 24.8	19.4		704	2002 DX	2004 10 15.20900	00 21 54.17	+01 10 06.2	20.2 V 691
2002 CF ₂₉₆	2004 10 13.21712	23 57 36.58	-14 56 29.1	19.0		704	2002 DK ₅	2004 10 09.19747	23 58 24.70	-07 22 52.1	19.0 704
2002 CF ₂₉₆	2004 10 13.22796	23 57 36.26	-14 56 32.1	19.7		704	2002 DK ₅	2004 10 09.20844	23 58 24.26	-07 22 57.2	19.3 704
2002 CM ₂₉₆	2004 10 10.17131	22 20 24.33	-11 45 43.5	19.8		644	2002 DK ₅	2004 10 09.21943	23 58 23.80	-07 23 02.6	19.3 704
2002 CM ₂₉₆	2004 10 10.19394	22 20 23.98	-11 45 45.3	20.2		644	2002 DK ₅	2004 10 09.23039	23 58 23.37	-07 23 08.0	19.2 704
2002 CM ₂₉₆	2004 10 10.21339	22 20 23.69	-11 45 48.0	20.3		644	2002 DK ₅	2004 10 09.24141	23 58 22.93	-07 23 12.8	19.3 704
2002 CH ₂₉₉	2004 10 10.15083	23 08 02.30	+03 19 49.2	19.6		704	2002 DK ₅	2004 10 10.24488	23 57 43.40	-07 31 20.4	18.5 644
2002 CH ₂₉₉	2004 10 10.18357	23 08 00.96	+03 19 46.7	19.8		704	2002 DK ₅	2004 10 10.26635	23 57 42.54	-07 31 30.7	18.7 644
2002 CH ₂₉₉	2004 10 10.19439	23 08 00.50	+03 19 46.6	19.8		704	2002 DK ₅	2004 10 10.28713	23 57 41.68	-07 31 40.7	18.7 644
2002 CU ₃₀₀	2004 10 10.20565	00 53 38.34	+12 29 33.6	20.1		704	2002 DS ₅	2004 10 10.25782	01 26 31.44	+12 40 10.9	18.4 704
2002 CU ₃₀₀	2004 10 10.21657	00 53 37.64	+12 29 30.3	19.5		704	2002 DS ₅	2004 10 10.26355	01 26 31.20	+12 40 08.2	18.4 V 691
2002 CU ₃₀₀	2004 10 10.22817	00 53 37.14	+12 29 26.7	19.9		704	2002 DS ₅	2004 10 10.26971	01 26 30.86	+12 40 05.4	18.6 704
2002 CU ₃₀₀	2004 10 10.23941	00 53 36.49	+12 29 23.3	19.8		704	2002 DS ₅	2004 10 10.28153	01 26 30.31	+12 39 59.9	18.7 704
2002 CU ₃₀₀	2004 10 10.25111	00 53 35.93	+12 29 19.8	20.6		704	2002 DS ₅	2004 10 10.29160	01 26 29.87	+12 39 55.3	18.4 V 691
2002 CC ₃₀₂	2004 10 09.19466	23 43 16.32	+02 07 10.9	19.8		704	2002 DS ₅	2004 10 10.29343	01 26 29.73	+12 39 54.4	18.9 704
2002 CC ₃₀₂	2004 10 09.20537	23 43 15.92	+02 07 07.6	20.3		704	2002 DS ₅	2004 10 10.30514	01 26 29.09	+12 39 48.5	18.5 704
2002 CC ₃₀₂	2004 10 09.21608	23 43 15.35	+02 07 05.0	20.4		704	2002 DS ₅	2004 10 10.31976	01 26 28.52	+12 39 42.1	18.4 V 691
2002 CC ₃₀₂	2004 10 09.22680	23 43 14.94	+02 07 02.0	20.0		704	2002 DS ₅	2004 10 12.23505	01 25 00.19	+12 24 42.2	17.9 R 699
2002 CC ₃₀₂	2004 10 09.23751	23 43 14.44	+02 06 58.4	20.2		704	2002 DS ₅	2004 10 12.27145	01 24 58.35	+12 24 25.2	699
2002 CD ₃₀₃	2004 10 09.30045	03 03 15.91	+15 24 55.8	19.4		704	2002 DS ₅	2004 10 12.30759	01 24 56.62	+12 24 08.4	699
2002 CD ₃₀₃	2004 10 09.31132	03 03 15.46	+15 24 55.9	19.4		704	2002 DS ₅	2004 10 12.34394	01 24 54.86	+12 23 51.0	699
2002 CD ₃₀₃	2004 10 09.32218	03 03 15.00	+15 24 55.6	19.4		704	2002 DS ₅	2004 10 14.27948	01 23 24.55	+12 08 21.9	18.2 V 691
2002 CD ₃₀₃	2004 10 09.33304	03 03 14.61	+15 24 56.0	19.6		704	2002 DS ₅	2004 10 14.30609	01 23 23.24	+12 08 09.0	18.2 V 691
2002 CD ₃₀₃	2004 10 09.34404	03 03 14.09	+15 24 56.7	19.9		704	2002 DS ₅	2004 10 14.33630	01 23 21.75	+12 07 54.4	18.2 V 691
2002 CD ₃₀₃	2004 10 10.36081	03 02 33.41	+15 25 05.8	19.3 V		691	2002 DV ₅	2004 10 10.19777	23 27 19.79	+03 52 37.6	18.1 704
2002 CD ₃₀₃	2004 10 10.38819	03 02 32.27	+15 25 06.0	19.3 V		691	2002 DV ₅	2004 10 10.20876	23 27 19.51	+03 52 31.8	18.4 704
2002 CD ₃₀₃	2004 10 10.41595	03 02 31.10	+15 25 06.2	19.3 V		691	2002 DV ₅	2004 10 10.22036	23 27 19.17	+03 52 26.0	18.5 704
2002 CD ₃₀₃	2004 10 10.49257	03 02 27.91	+15 25 06.3	19.1 V		291	2002 DV ₅	2004 10 10.23130	23 27 18.85	+03 52 20.2	18.5 704
2002 CD ₃₀₃	2004 10 10.49752	03 02 27.72	+15 25 06.4	19.1 V		291	2002 DV ₅	2004 10 10.24324	23 27 18.53	+03 52 13.9	18.3 704
2002 CD ₃₀₃	2004 10 10.50279	03 02 27.50	+15 25 06.4	19.1 V		291	2002 DY ₇	2004 10 09.19930	00 17 32.21	-03 56 16.3	19.4 704
2002 CD ₃₀₃	2004 10 12.02970	03 01 24.32	+15 25 11.5	18.3 V		049	2002 DY ₇	2004 10 09.21027	00 17 31.47	-03 56 18.7	19.9 704
2002 CD ₃₀₃	2004 10 12.04250	03 01 23.76	+15 25 11.3	18.5 V		049	2002 DY ₇	2004 10 09.22126	00 17 30.88	-03 56 19.6	20.1 704
2002 CD ₃₀₃	2004 10 12.05533	03 01 23.22	+15 25 11.4	18.6 V		049	2002 DY ₇	2004 10 09.24324	00 17 29.57	-03 56 20.4	20.1 704
2002 CD ₃₀₃	2004 10 14.24085	02 59 48.81	+15 25 08.6	19.1		704	2002 DR ₈	2004 10 09.14374	22 22 29.34	-18 54 48.9	19.1 704
2002 CD ₃₀₃	2004 10 14.25022	02 59 48.54	+15 25 10.3	19.9		704	2002 DR ₈	2004 10 09.15475	22 22 29.03	-18 54 45.0	19.5 704
2002 CD ₃₀₃	2004 10 14.25960	02 59 48.01	+15 25 10.1	19.4		704	2002 DR ₈	2004 10 09.17734	22 22 28.34	-18 54 37.3	19.7 704
2002 CD ₃₀₃	2004 10 14.26904	02 59 47.61	+15 25 09.1	19.1		704	2002 DZ ₈	2004 10 09.34867	02 44 11.59	+14 42 34.5	19.6 V 691
2002 CD ₃₀₃	2004 10 14.27844	02 59 47.15	+15 25 09.3	19.1		704	2002 DZ ₈	2004 10 09.37591	02 44 10.15	+14 42 35.5	19.7 V 691
2002 CD ₃₀₃	2004 10 14.38263	02 59 42.47	+15 25 09.2	19.2 V		691	2002 DZ ₈	2004 10 09.40327	02 44 08.71	+14 42 36.5	19.6 V 691
2002 CD ₃₀₃	2004 10 14.41091	02 59 41.18	+15 25 09.1	19.3 V		691	2002 DZ ₈	2004 10 13.33016	02 40 39.27	+14 44 26.8	19.6 V 691
2002 CD ₃₀₃	2004 10 14.44285	02 59 39.73	+15 25 08.9	19.3 V		691	2002 DZ ₈	2004 10 13.35696	02 40 37.73	+14 44 27.4	19.6 V 691
2002 CL ₃₀₄	2004 10 08.26829	02 03 52.57	+35 32 27.8	19.3		704	2002 DZ ₈	2004 10 13.38387	02 40 36.19	+14 44 27.9	19.6 V 691
2002 CL ₃₀₄	2004 10 08.27915	02 03 51.97	+35 32 27.9	20.2		704	2002 DN ₉	2004 10 10.01873	01 23 02.15	-06 42 35.0	19.0 V 941
2002 CL ₃₀₄	2004 10 08.29002	02 03 51.43	+35 32 29.8	20.1		704	2002 DN ₉	2004 10 10.01954	01 23 02.09	-06 42 35.1	19.0 V 941
2002 CL ₃₀₄	2004 10 08.30088	02 03 50.76	+35 32 28.2	19.9		704	2002 DN ₉	2004 10 10.02034	01 23 02.05	-06 42 35.2	19.1 V 941
2002 CL ₃₀₄	2004 10 08.31176	02 03 50.03	+35 32 28.9	19.5		704	2002 DN ₉	2004 10 10.02114	01 23 02.00	-06 42 35.3	18.8 V 941
2002 CV ₃₀₅	2004 10 07.46590	03 31 48.55	+16 13 20.3	18.7		644	2002 DN ₉	2004 10 10.02197	01 23 01.95	-06 42 35.3	18.9 V 941
2002 CV ₃₀₅	2004 10 07.47788	03 31 48.36	+16 13 22.2	18.7		644	2002 DV ₉	2004 10 12.24705	01 44 22.44	+12 14 31.0	20.2 V 691
2002 CV ₃₀₅	2004 10 07.48978	03 31 48.19	+16 13 23.9	18.7		644	2002 DV ₉	2004 10 12.27384	01 44 20.81	+12 14 28.4	20.5 V 691
2002 CV ₃₀₅	2004 10 09.30289	03 31 22.55	+16 17 45.3	19.1		704	2002 DV ₉	2004 10 12.30113	01 44 19.20	+12 14 25.6	20.9 V 691
2002 CV ₃₀₅	2004 10 09.31376	03 31 22.31	+16 17 47.3	19.4		704	2002 DD ₁₀	2004 10 10.16343	21 47 07.10	-09 23 49.9	20.2 644
2002 CV ₃₀₅	2004 10 09.33548	03 31 21.92	+16 17 51.5	20.3		704	2002 DD ₁₀	2004 10 10.18490	21 47 07.00	-09 23 48.2	20.2 644
2002 CV ₃₀₅	2004 10 09.34648	03 31 21.65	+16 17 52.1	19.8		704	2002 DD ₁₀	2004 10 10.20565	21 47 06.85	-09 23 47.4	20.1 644
2002 CV ₃₀₅	2004 10 09.44383	03 31 19.82	+16 18 05.3								

2002 DF ₁₂	2004 10 13.44612	03 19 13.11	+17 49 06.2	20.7 V	691	2002 EE ₄	2004 10 09.21012	00 42 06.13	+07 14 38.1	19.1	704
2002 DF ₁₂	2004 10 13.47283	03 19 12.06	+17 49 01.4	20.7 V	691	2002 EE ₄	2004 10 09.22083	00 42 05.59	+07 14 35.8	19.2	704
2002 DM ₁₂	2004 10 10.26197	02 17 16.02	+19 35 00.9	17.9	704	2002 EE ₄	2004 10 09.23155	00 42 04.97	+07 14 33.7	18.7	704
2002 DM ₁₂	2004 10 10.27391	02 17 15.33	+19 35 02.8	18.3	704	2002 EE ₄	2004 10 09.24226	00 42 04.41	+07 14 31.4	19.1	704
2002 DM ₁₂	2004 10 10.28567	02 17 14.65	+19 35 04.8	18.3	704	2002 EE ₄	2004 10 12.15178	00 39 35.06	+07 04 23.1	18.9 V	691
2002 DM ₁₂	2004 10 10.29757	02 17 13.95	+19 35 06.3	18.5	704	2002 EE ₄	2004 10 12.17903	00 39 33.62	+07 04 17.4	18.8 V	691
2002 DM ₁₂	2004 10 10.30927	02 17 13.28	+19 35 08.3	18.4	704	2002 EE ₄	2004 10 12.20587	00 39 32.20	+07 04 11.8	18.8 V	691
2002 DV ₁₂	2004 10 11.09386	23 10 15.36	-04 35 34.2	20.5 V	691	2002 EB ₅	2004 10 09.10388	22 52 51.36	-07 16 28.6	19.4 V	691
2002 DV ₁₂	2004 10 11.11136	23 10 14.84	-04 35 38.3	20.6 V	691	2002 EB ₅	2004 10 09.12360	22 52 50.75	-07 16 28.3	19.4 V	691
2002 DV ₁₂	2004 10 11.13320	23 10 14.23	-04 35 43.7	20.5 V	691	2002 EB ₅	2004 10 09.15433	22 52 49.80	-07 16 27.5	19.4 V	691
2002 DC ₁₃	2004 10 07.28274	00 52 23.20	+05 36 19.9	19.1	704	2002 EB ₅	2004 10 12.94867	22 51 06.53	-07 14 07.9	19.1 R	A33
2002 DC ₁₃	2004 10 07.29417	00 52 22.64	+05 36 16.4	19.4	704	2002 EK ₈	2004 10 10.17494	00 37 06.22	+03 18 48.9	19.9 V	691
2002 DC ₁₃	2004 10 07.30517	00 52 22.05	+05 36 13.1	19.2	704	2002 EK ₈	2004 10 10.20704	00 37 04.64	+03 18 39.1	20.1 V	691
2002 DC ₁₃	2004 10 07.31640	00 52 21.46	+05 36 08.5	19.4	704	2002 EK ₈	2004 10 10.23452	00 37 03.26	+03 18 30.9	20.3 V	691
2002 DC ₁₃	2004 10 07.32743	00 52 20.87	+05 36 04.6	19.1	704	2002 EK ₈	2004 10 14.15445	00 33 58.78	+02 59 25.3	19.8 V	691
2002 DC ₁₃	2004 10 08.22386	00 51 36.57	+05 30 50.0	18.7 R	699	2002 EK ₈	2004 10 14.18558	00 33 57.33	+02 59 15.9	20.2 V	691
2002 DC ₁₃	2004 10 08.24414	00 51 35.49	+05 30 43.4		699	2002 EK ₈	2004 10 14.21702	00 33 55.82	+02 59 07.3	20.0 V	691
2002 DC ₁₃	2004 10 08.26442	00 51 34.47	+05 30 37.1		699	2002 EJ ₁₀	2004 10 07.22164	23 42 23.94	+25 38 11.6	18.5	644
2002 DC ₁₃	2004 10 08.28467	00 51 33.38	+05 30 28.4		699	2002 EJ ₁₀	2004 10 07.24419	23 42 22.46	+25 38 08.2	18.7	644
2002 DC ₁₃	2004 10 13.16833	00 47 33.10	+05 02 07.3	19.5 V	691	2002 EJ ₁₀	2004 10 07.27216	23 42 20.64	+25 38 03.7	18.8	644
2002 DC ₁₃	2004 10 13.19528	00 47 31.75	+05 01 58.1	19.4 V	691	2002 EK ₁₀	2004 10 11.09958	23 10 26.03	-09 26 38.5	20.9 V	691
2002 DC ₁₃	2004 10 13.22219	00 47 30.40	+05 01 48.8	19.4 V	691	2002 EK ₁₀	2004 10 11.12168	23 10 25.35	-09 26 52.8	20.9 V	691
2002 DZ ₁₄	2004 10 07.28075	00 35 35.12	+06 36 23.8	19.9	704	2002 EK ₁₀	2004 10 11.13866	23 10 24.83	-09 27 03.2	20.4 V	691
2002 DZ ₁₄	2004 10 07.29218	00 35 34.50	+06 36 18.2	20.2	704	2002 ED ₁₁	2004 10 10.15024	22 59 55.84	-00 49 21.8	19.3	704
2002 DZ ₁₄	2004 10 07.30319	00 35 33.97	+06 36 15.4	20.3	704	2002 ED ₁₁	2004 10 10.16135	22 59 55.69	-00 49 25.4	20.4	704
2002 DZ ₁₄	2004 10 07.32545	00 35 32.79	+06 36 07.3	20.1	704	2002 ED ₁₁	2004 10 10.17219	22 59 55.30	-00 49 29.4	20.2	704
2002 DZ ₁₄	2004 10 08.16812	00 34 50.86	+06 31 11.6	19.8 V	691	2002 ED ₁₁	2004 10 10.18298	22 59 54.96	-00 49 33.2	20.3	704
2002 DZ ₁₄	2004 10 08.19617	00 34 49.42	+06 31 01.6	19.7 V	691	2002 ED ₁₂	2004 10 09.19835	00 28 13.53	+04 43 47.2	19.4	704
2002 DZ ₁₄	2004 10 08.22303	00 34 48.02	+06 30 52.3	19.7 V	691	2002 ED ₁₂	2004 10 09.20906	00 28 12.85	+04 43 47.2	19.6	704
2002 DZ ₁₄	2004 10 14.14909	00 29 59.51	+05 56 23.7	20.2 V	691	2002 ED ₁₂	2004 10 09.21977	00 28 12.11	+04 43 47.2	19.7	704
2002 DZ ₁₄	2004 10 14.18027	00 29 58.00	+05 56 13.5	20.4 V	691	2002 ED ₁₂	2004 10 09.23049	00 28 11.39	+04 43 47.1	19.4	704
2002 DZ ₁₄	2004 10 14.21170	00 29 56.46	+05 56 02.6	20.3 V	691	2002 ED ₁₂	2004 10 09.24120	00 28 10.69	+04 43 47.1	19.6	704
2002 DG ₁₈	2004 10 05.15641	00 52 10.68	+10 33 28.1	19.6 V	691	2002 ED ₁₂	2004 10 10.16958	00 27 11.39	+04 43 45.0	19.3 V	691
2002 DG ₁₈	2004 10 05.18457	00 52 09.16	+10 33 21.4	19.6 V	691	2002 ED ₁₂	2004 10 10.20168	00 27 09.28	+04 43 45.1	19.4 V	691
2002 DG ₁₈	2004 10 05.21317	00 52 07.60	+10 33 14.7	19.5 V	691	2002 ED ₁₂	2004 10 10.22903	00 27 07.49	+04 43 45.0	19.4 V	691
2002 DG ₁₈	2004 10 09.13442	00 48 40.14	+10 17 16.2	19.7 V	691	2002 ED ₁₂	2004 10 14.14641	00 23 02.12	+04 43 49.0	19.5 V	691
2002 DG ₁₈	2004 10 09.19032	00 48 37.13	+10 17 02.4	19.7 V	691	2002 ED ₁₂	2004 10 14.17766	00 23 00.14	+04 43 49.0	19.6 V	691
2002 DG ₁₈	2004 10 09.21728	00 48 35.67	+10 16 55.7	19.7 V	691	2002 ED ₁₂	2004 10 14.20907	00 22 58.16	+04 43 49.4	19.7 V	691
2002 DG ₁₈	2004 10 09.22283	00 48 35.29	+10 16 54.3	19.4 R	699	2002 ED ₁₂	2004 10 15.14432	00 22 01.30	+04 43 54.0	19.5 V	691
2002 DG ₁₈	2004 10 09.23907	00 48 34.54	+10 16 50.8		699	2002 ED ₁₂	2004 10 15.17153	00 21 59.60	+04 43 54.2	19.4 V	691
2002 DG ₁₈	2004 10 09.25528	00 48 33.57	+10 16 46.4		699	2002 ED ₁₂	2004 10 15.19834	00 21 57.92	+04 43 54.6	19.4 V	691
2002 DG ₁₈	2004 10 09.27153	00 48 32.58	+10 16 42.6		699	2002 ED ₁₂	2004 10 12.34650	02 23 26.83	+12 14 55.3	20.0 V	691
2002 DG ₁₈	2004 10 10.20493	00 47 43.71	+10 12 46.3	19.0	704	2002 EJ ₁₂	2004 10 12.37336	02 23 25.56	+12 14 46.9	20.1 V	691
2002 DG ₁₈	2004 10 10.22745	00 47 42.52	+10 12 41.2	19.3	704	2002 EJ ₁₂	2004 10 12.40028	02 23 24.27	+12 14 38.9	20.0 V	691
2002 DG ₁₈	2004 10 10.23868	00 47 41.89	+10 12 38.6	19.5	704	2002 EK ₁₂	2004 10 10.25861	01 33 53.86	+16 51 13.3	19.1	704
2002 DG ₁₈	2004 10 10.25039	00 47 41.25	+10 12 34.9	19.8	704	2002 EK ₁₂	2004 10 10.27052	01 33 53.16	+16 51 12.8	19.3	704
2002 DH ₁₈	2004 10 05.17328	00 50 13.74	+05 51 03.0	19.7 V	691	2002 EK ₁₂	2004 10 10.28231	01 33 52.63	+16 51 12.2	19.8	704
2002 DH ₁₈	2004 10 05.20176	00 50 12.12	+05 50 52.6	19.8 V	691	2002 EK ₁₂	2004 10 10.29422	01 33 51.91	+16 51 11.3	19.2	704
2002 DH ₁₈	2004 10 05.22977	00 50 10.52	+05 50 42.2	20.0 V	691	2002 EK ₁₂	2004 10 10.30593	01 33 51.21	+16 51 11.0	19.8	704
2002 DH ₁₈	2004 10 08.17620	00 47 28.02	+05 32 18.2	19.7 V	691	2002 EM ₁₂	2004 10 09.19592	00 05 10.94	+01 24 09.3	19.3	704
2002 DH ₁₈	2004 10 08.20407	00 47 26.44	+05 32 07.7	19.7 V	691	2002 EM ₁₂	2004 10 09.20663	00 05 10.54	+01 24 05.7	20.1	704
2002 DH ₁₈	2004 10 08.22386	00 47 25.28	+05 32 01.2	19.5 R	699	2002 EM ₁₂	2004 10 09.21735	00 05 10.11	+01 24 01.1	19.7	704
2002 DH ₁₈	2004 10 08.23085	00 47 24.90	+05 31 57.8	20.2 V	691	2002 EM ₁₂	2004 10 09.22806	00 05 09.74	+01 23 56.8	19.4	704
2002 DH ₁₈	2004 10 08.24414	00 47 24.22	+05 31 53.1		699	2002 EM ₁₂	2004 10 09.23878	00 05 09.30	+01 23 53.1	19.2	704
2002 DH ₁₈	2004 10 08.26442	00 47 22.89	+05 31 44.8		699	2002 ET ₁₃	2004 10 10.15083	23 05 34.52	+02 42 47.5	19.3	704
2002 DH ₁₈	2004 10 08.28467	00 47 21.79	+05 31 37.0		699	2002 ET ₁₃	2004 10 10.16194	23 05 34.23	+02 42 42.3	19.9	704
2002 DH ₁₈	2004 10 09.20028	00 46 31.40	+05 25 51.7	19.2	704	2002 ET ₁₃	2004 10 10.18357	23 05 33.57	+02 42 33.8	19.8	704
2002 DH ₁₈	2004 10 09.21099	00 46 30.78	+05 25 48.5	20.1	704	2002 ET ₁₃	2004 10 10.19439	23 05 33.19	+02 42 29.3	19.9	704
2002 DH ₁₈	2004 10 09.22170	00 46 30.18	+05 25 44.2	19.5	704	2002 EK ₁₄	2004 10 08.36604	02 18 13.49	+06 08 02.2	19.4 R	699
2002 DH ₁₈	2004 10 09.23242	00 46 29.56	+05 25 40.8	20.0	704	2002 EK ₁₄	2004 10 08.37900	02 18 12.98	+06 07 58.2		699
2002 DH ₁₈	2004 10 14.28694	00 41 53.63	+04 54 04.0	19.5	644	2002 EK ₁₄	2004 10 08.39196	02 18 12.50	+06 07 51.4		699
2002 DH ₁₈	2004 10 14.30808	00 41 52.49	+04 53 56.4	19.6	644	2002 EK ₁₄	2004 10 08.40495	02 18 11.97	+06 07 45.4		699
2002 DH ₁₈	2004 10 14.34567	00 41 50.37	+04 53 42.3	20.1	644	2002 EL ₁₄	2004 10 09.17342	00 54 02.58	+07 04 13.5	19.8 V	691
2002 DW ₁₈	2004 10 13.30645	02 37 30.01	-04 29 09.4	18.5 R	699	2002 EL ₁₄	2004 10 09.20101	00 54 01.12	+07 04 00.9	19.8 V	691
2002 DW ₁₈	2004 10 13.32687	02 37 29.14	-04 29 21.8		699	2002 EL ₁₄	2004 10 09.21138	00 54 00.58	+07 03 56.6	20.1	704
2002 DW ₁₈	2004 10 13.34726	02 37 28.29	-04 29 34.8		699	2002 EL ₁₄	2004 10 09.22209	00 54 00.05	+07 03 51.5	19.8	704
2002 DW ₁₈	2004 10 13.36762	02 37 27.46	-04 29 48.5		699	2002 EL ₁₄	2004 10 09.22802	00 53 59.69	+07 03 48.2	19.7 V	691
2002 EE	2004 10 10.19767	23 28 18.87	+05 27 10.2	18.8	704	2002 EL ₁₄	2004 10 09.23281	00 53 59.41	+07 03 46.4	19.8	704
2002 EE	2004 10 10.20866	23 28 18.48	+05 27 06.7	18.9	704	2002 EL ₁₄	2004 10 09.24352	00 53 58.88	+07 03 41.2	20.1	704
2002 EE	2004 10 10.22026	23 28 18.01	+05 27 03.3	19.1	704	2002 EL ₁₄					

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2002 EX ₁₉	2004 10 10.25039	00 48 53.44	+09 53 41.5	18.4	704	2002 EG ₂₇	2004 10 07.29345	00 50 37.07	+04 32 38.2	20.1	704
2002 EX ₁₉	2004 10 12.91003	00 46 35.14	+09 47 36.8	17.8 V	049	2002 EG ₂₇	2004 10 07.30445	00 50 36.55	+04 32 33.7	19.9	704
2002 EX ₁₉	2004 10 12.92265	00 46 34.43	+09 47 34.5	17.3 V	049	2002 EG ₂₇	2004 10 07.31555	00 50 36.05	+04 32 30.3	19.4	704
2002 EX ₁₉	2004 10 12.93560	00 46 33.79	+09 47 32.9	17.9 V	049	2002 EG ₂₇	2004 10 09.20018	00 49 06.48	+04 21 52.0	18.9	704
2002 EU ₂₀	2004 10 10.25902	01 45 13.60	+14 27 37.6	19.7	704	2002 EG ₂₇	2004 10 09.21090	00 49 05.92	+04 21 48.1	20.0	704
2002 EU ₂₀	2004 10 10.27096	01 45 12.96	+14 27 35.8	19.5	704	2002 EG ₂₇	2004 10 09.22161	00 49 05.39	+04 21 44.7	19.6	704
2002 EU ₂₀	2004 10 10.28271	01 45 12.41	+14 27 34.3	19.3	704	2002 EG ₂₇	2004 10 09.23233	00 49 04.86	+04 21 40.5	20.0	704
2002 EU ₂₀	2004 10 10.29461	01 45 11.75	+14 27 32.9	19.9	704	2002 EG ₂₇	2004 10 09.24304	00 49 04.36	+04 21 37.2	19.7	704
2002 EU ₂₀	2004 10 10.30632	01 45 11.20	+14 27 32.0	19.7	704	2002 EG ₂₇	2004 10 12.16248	00 46 46.97	+04 05 20.6	19.6 V	691
2002 EA ₂₂	2004 10 04.46024	03 16 06.13	+15 42 11.5	20.4 V	691	2002 EG ₂₇	2004 10 12.18966	00 46 45.67	+04 05 11.5	19.7 V	691
2002 EA ₂₂	2004 10 04.48808	03 16 05.60	+15 42 04.4	20.3 V	691	2002 EG ₂₇	2004 10 12.21661	00 46 44.37	+04 05 02.6	19.5 V	691
2002 EA ₂₂	2004 10 04.51638	03 16 05.05	+15 41 57.2	20.2 V	691	2002 EG ₂₇	2004 10 12.25826	00 46 42.32	+04 04 48.3	20.3	704
2002 EA ₂₂	2004 10 08.43443	03 14 42.91	+15 24 06.4	20.5 V	691	2002 EG ₂₇	2004 10 12.26933	00 46 41.81	+04 04 45.0	19.9	704
2002 EA ₂₂	2004 10 08.46145	03 14 42.19	+15 23 58.7	20.4 V	691	2002 EG ₂₇	2004 10 12.29148	00 46 40.74	+04 04 38.5	19.8	704
2002 EA ₂₂	2004 10 08.48793	03 14 41.47	+15 23 50.8	20.5 V	691	2002 ER ₂₇	2004 10 05.23460	00 40 34.90	-02 36 13.6	19.2 R	699
2002 EF ₂₂	2004 10 09.25158	01 38 09.55	+00 40 03.0	18.8	704	2002 ER ₂₇	2004 10 05.25487	00 40 33.90	-02 36 22.6		699
2002 EF ₂₂	2004 10 09.26281	01 38 09.02	+00 39 59.8	19.6	704	2002 ER ₂₇	2004 10 05.27516	00 40 32.80	-02 36 29.8		699
2002 EF ₂₂	2004 10 09.27416	01 38 08.40	+00 39 56.4	19.1	704	2002 ER ₂₇	2004 10 05.29546	00 40 31.84	-02 36 39.6		699
2002 EF ₂₂	2004 10 09.28547	01 38 07.84	+00 39 52.9	19.5	704	2002 ER ₂₇	2004 10 07.28094	00 38 55.75	-02 50 21.3	19.2	704
2002 EF ₂₂	2004 10 09.29691	01 38 07.27	+00 39 49.4	19.6	704	2002 ER ₂₇	2004 10 07.29164	00 38 55.17	-02 50 25.7	19.8	704
2002 ES ₂₂	2004 10 09.17049	22 50 08.51	-19 24 14.5	19.1	644	2002 ER ₂₇	2004 10 07.30233	00 38 54.69	-02 50 28.2	19.5	704
2002 ES ₂₂	2004 10 09.19096	22 50 08.04	-19 24 18.0	19.3	644	2002 ER ₂₇	2004 10 07.32370	00 38 53.54	-02 50 37.3	19.5	704
2002 ES ₂₂	2004 10 09.21245	22 50 07.50	-19 24 21.6	19.5	644	2002 EF ₂₈	2004 10 11.45324	04 06 34.73	+23 15 52.7	20.4 V	691
2002 EV ₂₂	2004 10 08.36928	02 28 31.60	+17 30 07.8	18.8 R	699	2002 EF ₂₈	2004 10 11.47571	04 06 34.37	+23 15 53.6	20.4 V	691
2002 EV ₂₂	2004 10 08.38223	02 28 31.09	+17 30 02.6		699	2002 EF ₂₈	2004 10 11.49761	04 06 34.02	+23 15 54.4	20.8 V	691
2002 EV ₂₂	2004 10 08.39520	02 28 30.62	+17 29 57.4		699	2002 EV ₂₈	2004 10 06.28261	00 21 44.20	+02 06 11.7	19.4	H55
2002 EV ₂₂	2004 10 08.40818	02 28 30.06	+17 29 53.2		699	2002 EV ₂₈	2004 10 06.29665	00 21 43.49	+02 06 09.8	19.3	H55
2002 EV ₂₂	2004 10 10.31233	02 27 14.70	+17 17 37.5	19.1	704	2002 EV ₂₈	2004 10 06.30973	00 21 42.71	+02 06 05.3	19.2	H55
2002 EV ₂₂	2004 10 10.33511	02 27 13.65	+17 17 29.9	18.6	704	2002 EV ₂₈	2004 10 07.19309	00 20 56.00	+02 03 02.7	19.8 V	691
2002 EV ₂₂	2004 10 10.34666	02 27 13.20	+17 17 24.7	19.7	704	2002 EV ₂₈	2004 10 07.22000	00 20 54.54	+02 02 57.0	19.9 V	691
2002 EV ₂₂	2004 10 10.35852	02 27 12.56	+17 17 20.5	18.8	704	2002 EV ₂₈	2004 10 07.24682	00 20 53.05	+02 02 51.3	19.8 V	691
2002 EV ₂₂	2004 10 12.33048	02 25 49.79	+17 04 02.8	19.2 V	691	2002 EV ₂₈	2004 10 15.15259	00 14 11.58	+01 37 08.1	19.9 V	691
2002 EV ₂₂	2004 10 12.33311	02 25 49.68	+17 04 01.5	19.3 V	691	2002 EV ₂₈	2004 10 15.17958	00 14 10.23	+01 37 02.9	20.0 V	691
2002 EV ₂₂	2004 10 12.35724	02 25 48.59	+17 03 51.7	19.3 V	691	2002 EV ₂₈	2004 10 15.20630	00 14 08.92	+01 36 58.3	19.9 V	691
2002 EV ₂₂	2004 10 12.35999	02 25 48.46	+17 03 50.4	19.3 V	691	2002 EC ₂₉	2004 10 11.37190	02 16 09.71	+11 34 12.9	20.2 V	691
2002 EV ₂₂	2004 10 12.38422	02 25 47.36	+17 03 40.4	19.3 V	691	2002 EC ₂₉	2004 10 11.40353	02 16 08.14	+11 34 05.7	20.3 V	691
2002 EV ₂₂	2004 10 12.38688	02 25 47.25	+17 03 39.2	19.3 V	691	2002 EC ₂₉	2004 10 11.43118	02 16 06.78	+11 33 59.4	20.3 V	691
2002 EV ₂₂	2004 10 14.23811	02 24 25.83	+16 50 38.0	19.0	704	2002 EK ₂₉	2004 10 12.09011	23 21 09.76	-02 51 17.0	19.9 V	691
2002 EV ₂₂	2004 10 14.24750	02 24 25.39	+16 50 35.1	19.2	704	2002 EK ₂₉	2004 10 12.10744	23 21 09.05	-02 51 19.0	19.9 V	691
2002 EV ₂₂	2004 10 14.25688	02 24 24.92	+16 50 30.6	19.4	704	2002 EK ₂₉	2004 10 12.12407	23 21 08.37	-02 51 20.4	19.8 V	691
2002 EV ₂₂	2004 10 14.26631	02 24 24.49	+16 50 26.2	19.4	704	2002 EX ₂₉	2004 10 09.14884	23 28 42.43	-08 30 53.2	19.5	704
2002 EV ₂₂	2004 10 14.27571	02 24 24.04	+16 50 22.1	19.5	704	2002 EX ₂₉	2004 10 09.14912	23 28 42.46	-08 30 55.6	19.6	704
2002 ED ₂₃	2004 10 08.20523	00 38 33.77	+08 02 36.8	18.7 R	699	2002 EX ₂₉	2004 10 09.16023	23 28 42.03	-08 30 53.3	19.4	704
2002 ED ₂₃	2004 10 08.22550	00 38 32.61	+08 02 32.1		699	2002 EX ₂₉	2004 10 09.16052	23 28 42.03	-08 30 54.9	19.5	704
2002 ED ₂₃	2004 10 08.24577	00 38 31.63	+08 02 28.3		699	2002 EX ₂₉	2004 10 09.17135	23 28 41.61	-08 30 53.4	19.5	704
2002 ED ₂₃	2004 10 08.26605	00 38 30.45	+08 02 24.1		699	2002 EX ₂₉	2004 10 09.17164	23 28 41.60	-08 30 54.5	19.3	704
2002 ED ₂₃	2004 10 10.20391	00 36 49.14	+07 55 17.1	19.5	704	2002 EX ₂₉	2004 10 09.18265	23 28 41.22	-08 30 53.4	19.9	704
2002 ED ₂₃	2004 10 10.21482	00 36 48.57	+07 55 14.3	19.5	704	2002 EX ₂₉	2004 10 09.18294	23 28 41.17	-08 30 55.9	19.3	704
2002 ED ₂₃	2004 10 10.22643	00 36 47.96	+07 55 11.6	19.6	704	2002 EX ₂₉	2004 10 09.19360	23 28 40.70	-08 30 53.2	20.0	704
2002 ED ₂₃	2004 10 10.23766	00 36 47.33	+07 55 09.1	19.1	704	2002 EX ₂₉	2004 10 09.19389	23 28 40.79	-08 30 55.2	19.8	704
2002 ED ₂₃	2004 10 10.24936	00 36 46.72	+07 55 05.9	19.7	704	2002 EX ₂₉	2004 10 10.23858	23 28 02.82	-08 30 43.7	18.6	644
2002 ED ₂₃	2004 10 12.14630	00 35 09.24	+07 48 06.1	19.2 V	691	2002 EX ₂₉	2004 10 10.26149	23 28 02.00	-08 30 43.3	18.4	644
2002 ED ₂₃	2004 10 12.17371	00 35 07.79	+07 48 00.0	19.1 V	691	2002 EX ₂₉	2004 10 10.28177	23 28 01.27	-08 30 43.0	18.5	644
2002 ED ₂₃	2004 10 12.20054	00 35 06.38	+07 47 54.1	19.1 V	691	2002 EX ₂₉	2004 10 13.10374	23 26 25.48	-08 29 26.7	19.1 V	691
2002 ED ₂₃	2004 10 14.28694	00 33 21.12	+07 40 12.6	18.7	644	2002 EX ₂₉	2004 10 13.12215	23 26 24.86	-08 29 26.0	19.1 V	691
2002 ED ₂₃	2004 10 14.30808	00 33 20.04	+07 40 08.0	18.7	644	2002 EX ₂₉	2004 10 13.13875	23 26 24.30	-08 29 25.5	19.1 V	691
2002 ED ₂₃	2004 10 14.34567	00 33 18.11	+07 39 59.6	18.6	644	2002 EK ₃₀	2004 10 09.25188	01 34 56.39	+05 53 50.1	18.7	704
2002 EE ₂₄	2004 10 12.09011	23 20 44.56	-04 01 50.2	20.3 V	691	2002 EK ₃₀	2004 10 09.26311	01 34 55.82	+05 53 48.3	18.6	704
2002 EE ₂₄	2004 10 12.10744	23 20 44.04	-04 01 52.7	20.2 V	691	2002 EK ₃₀	2004 10 09.27446	01 34 55.23	+05 53 45.4	18.8	704
2002 EE ₂₄	2004 10 12.12407	23 20 43.49	-04 01 55.8	20.2 V	691	2002 EK ₃₀	2004 10 09.28577	01 34 54.65	+05 53 43.1	19.1	704
2002 ER ₂₄	2004 10 08.22386	00 49 32.60	+06 00 13.2	18.8 R	699	2002 EK ₃₀	2004 10 09.29720	01 34 54.05	+05 53 39.6	18.9	704
2002 ER ₂₄	2004 10 08.24414	00 49 31.66	+06 00 08.4		699	2002 ES ₃₀	2004 10 10.25921	01 42 33.65	+17 11 52.8	20.0	704
2002 ER ₂₄	2004 10 08.26442	00 49 30.57	+06 00 03.4		699	2002 ES ₃₀	2004 10 10.27116	01 42 32.91	+17 11 53.6	19.5	704
2002 ER ₂₄	2004 10 08.28467	00 49 29.61	+05 59 58.6		699	2002 ES ₃₀	2004 10 10.28292	01 42 32.15	+17 11 54.9	19.4	704
2002 ER ₂₄	2004 10 09.20028	00 48 46.44	+05 56 06.1	19.1	704	2002 ES ₃₀	2004 10 10.29481	01 42 31.41	+17 11 54.6	19.2	704
2002 ER ₂₄	2004 10 09.21099	00 48 45.92	+05 56 03.5	19.6	704	2002 ES ₃₀	2004 10 10.30652	01 42 30.63	+17 11 55.5	19.8	704
2002 ER ₂₄	2004 10 09.22170	00 48 45.40	+05 56 00.4	19.5	704	2002 EC ₃₁	2004 10 08.25803	00 39 48.90	+02 19 09.6	19.4	704
2002 ER ₂₄	2004 10 09.23242	00 48 44.86	+05 55 58.6	19.6	704	2002 EC ₃₁	2004 10 08.26889	00 39 48.38	+02 19 06.0	19.5	704
2002 ER ₂₄	2004 10 09.24313	00 48 44.35	+05 55 55.5	19.3	704	2002 EC ₃₁	2004 10 08.27975	00 39 47.92	+02 19 02.8	19.7	704
2002 ER ₂₄	2004 10 12.15976	00 46 28.17	+05 43 39.4	19.7 V	69						

2002 EX ₃₃	2004 10 05.31813	02 02 12.13	+00 29 56.8	19.0 R	699	2002 EE ₄₃	2004 10 11.17712	00 11 28.16	+00 27 37.6	18.9 V	691
2002 EX ₃₃	2004 10 05.33760	02 02 11.29	+00 29 47.7		699	2002 EE ₄₃	2004 10 11.20975	00 11 26.91	+00 27 26.4	18.9 V	691
2002 EX ₃₃	2004 10 05.35707	02 02 10.38	+00 29 39.6		699	2002 EE ₄₃	2004 10 11.23696	00 11 25.85	+00 27 17.4	18.8 V	691
2002 EX ₃₃	2004 10 05.37650	02 02 09.58	+00 29 30.6		699	2002 EH ₄₃	2004 10 12.08751	23 20 00.52	-02 03 51.4	19.8 V	691
2002 EX ₃₃	2004 10 07.26244	02 00 47.45	+00 16 19.7	19.3 R	699	2002 EH ₄₃	2004 10 12.10444	23 20 00.05	-02 03 58.2	19.9 V	691
2002 EX ₃₃	2004 10 07.28187	02 00 46.49	+00 16 12.5		699	2002 EH ₄₃	2004 10 12.12142	23 19 59.61	-02 04 04.8	19.8 V	691
2002 EX ₃₃	2004 10 07.30133	02 00 45.64	+00 16 04.0		699	2002 EL ₄₃	2004 10 09.25814	01 21 44.21	+07 56 53.8	19.6	704
2002 EX ₃₃	2004 10 07.32078	02 00 44.81	+00 15 55.7		699	2002 EL ₄₃	2004 10 09.26908	01 21 43.62	+07 56 49.6	19.4	704
2002 EB ₃₅	2004 10 10.16704	22 18 18.96	-13 05 04.7	19.6	644	2002 EL ₄₃	2004 10 09.28003	01 21 42.98	+07 56 44.8	19.5	704
2002 EB ₃₅	2004 10 10.18859	22 18 18.77	-13 05 11.3	19.9	644	2002 EL ₄₃	2004 10 09.29097	01 21 42.39	+07 56 40.5	19.4	704
2002 EB ₃₅	2004 10 10.20955	22 18 18.60	-13 05 18.3	19.9	644	2002 EL ₄₃	2004 10 14.29535	01 17 14.81	+07 21 08.7	19.0 V	691
2002 EB ₃₅	2004 10 14.09829	22 18 05.19	-13 24 31.9	20.0 V	691	2002 EL ₄₃	2004 10 14.32191	01 17 13.30	+07 20 57.1	19.3 V	691
2002 EB ₃₅	2004 10 14.11518	22 18 05.13	-13 24 36.7	20.0 V	691	2002 EL ₄₃	2004 10 14.35231	01 17 11.56	+07 20 44.0	19.0 V	691
2002 EB ₃₅	2004 10 14.13211	22 18 05.11	-13 24 41.2	20.1 V	691	2002 EL ₄₃	2004 10 15.24708	01 16 23.33	+07 14 17.8	19.4 V	691
2002 EZ ₃₆	2004 10 07.20101	00 16 20.52	-01 37 20.0	20.6 V	691	2002 EL ₄₃	2004 10 15.27394	01 16 21.79	+07 14 06.3	18.9 V	691
2002 EZ ₃₆	2004 10 07.22802	00 16 19.06	-01 37 27.6	20.7 V	691	2002 EL ₄₃	2004 10 15.30095	01 16 20.25	+07 13 54.7	18.9 V	691
2002 EZ ₃₆	2004 10 07.25571	00 16 17.55	-01 37 35.3	20.8 V	691	2002 ED ₄₅	2004 10 08.21419	23 06 12.92	-03 03 30.2	20.0	704
2002 EZ ₃₆	2004 10 11.18803	00 12 55.76	-01 55 19.3	20.8 V	691	2002 ED ₄₅	2004 10 08.22517	23 06 12.50	-03 03 31.5	20.6	704
2002 EZ ₃₆	2004 10 11.21503	00 12 54.37	-01 55 26.0	21.0 V	691	2002 ED ₄₅	2004 10 08.23617	23 06 12.14	-03 03 34.4	20.4	704
2002 EZ ₃₆	2004 10 11.24227	00 12 52.97	-01 55 33.5	20.8 V	691	2002 ED ₄₅	2004 10 08.24715	23 06 11.82	-03 03 36.3	19.8	704
2002 ED ₃₉	2004 10 10.20038	22 49 08.79	-08 53 41.9	19.9	644	2002 ED ₄₅	2004 10 10.08921	23 05 15.71	-03 08 32.0	20.1 V	691
2002 ED ₃₉	2004 10 10.22110	22 49 08.28	-08 53 43.2	19.4	644	2002 ED ₄₅	2004 10 10.10571	23 05 15.21	-03 08 34.6	20.1 V	691
2002 ED ₃₉	2004 10 10.24228	22 49 07.75	-08 53 45.2	19.4	644	2002 ED ₄₅	2004 10 10.12265	23 05 14.69	-03 08 37.2	20.3 V	691
2002 EF ₃₉	2004 10 07.27962	00 26 23.36	-05 13 52.5	19.3	704	2002 ED ₄₆	2004 10 04.35377	02 30 04.01	+16 01 45.5	19.9 V	691
2002 EF ₃₉	2004 10 07.29031	00 26 22.83	-05 13 58.3	19.6	704	2002 ED ₄₆	2004 10 04.38842	02 30 02.81	+16 01 35.8	19.8 V	691
2002 EF ₃₉	2004 10 07.30100	00 26 22.37	-05 14 03.8	19.6	704	2002 ED ₄₆	2004 10 04.41687	02 30 01.85	+16 01 27.7	20.0 V	691
2002 EF ₃₉	2004 10 07.31170	00 26 21.85	-05 14 09.0	19.5	704	2002 ED ₄₆	2004 10 08.34116	02 27 44.68	+15 41 35.4	19.7 V	691
2002 EF ₃₉	2004 10 07.32237	00 26 21.35	-05 14 13.0	19.0	704	2002 ED ₄₆	2004 10 08.36816	02 27 43.58	+15 41 26.6	19.7 V	691
2002 EF ₃₉	2004 10 08.25781	00 25 39.04	-05 21 23.6	19.1	704	2002 ED ₄₆	2004 10 08.39541	02 27 42.45	+15 41 17.8	19.7 V	691
2002 EF ₃₉	2004 10 08.27952	00 25 38.02	-05 21 32.9	19.3	704	2002 ED ₄₆	2004 10 14.25679	02 23 32.33	+15 06 33.1	20.0	704
2002 EF ₃₉	2004 10 08.29039	00 25 37.52	-05 21 38.4	19.5	704	2002 ED ₄₆	2004 10 14.26622	02 23 31.88	+15 06 29.4	19.4	704
2002 EF ₃₉	2004 10 08.30126	00 25 36.98	-05 21 43.1	19.5	704	2002 ED ₄₆	2004 10 14.27562	02 23 31.43	+15 06 25.7	19.8	704
2002 ET ₃₉	2004 10 09.19543	23 50 33.94	-00 08 11.5	19.9	704	2002 EH ₄₈	2004 10 09.10104	22 54 23.54	-05 33 48.9	20.4 V	691
2002 ET ₃₉	2004 10 09.20641	23 50 33.49	-00 08 15.3	19.9	704	2002 EH ₄₈	2004 10 09.12094	22 54 22.98	-05 33 52.4	21.0 V	691
2002 ET ₃₉	2004 10 09.22838	23 50 32.70	-00 08 24.6	20.5	704	2002 EH ₄₈	2004 10 09.15162	22 54 22.07	-05 33 57.1	20.6 V	691
2002 ET ₃₉	2004 10 09.23940	23 50 32.25	-00 08 30.4	19.9	704	2002 EJ ₄₈	2004 10 09.25228	01 46 06.63	+02 29 36.3	19.5	704
2002 ET ₃₉	2004 10 10.19355	23 49 55.98	-00 15 02.9	19.5	704	2002 EJ ₄₈	2004 10 09.26350	01 46 06.19	+02 29 31.1	19.7	704
2002 ET ₃₉	2004 10 10.20447	23 49 55.57	-00 15 06.8	19.8	704	2002 EJ ₄₈	2004 10 09.28617	01 46 05.17	+02 29 17.8	19.8	704
2002 ET ₃₉	2004 10 10.21537	23 49 55.10	-00 15 11.3	20.0	704	2002 EJ ₄₈	2004 10 09.29760	01 46 04.68	+02 29 11.8	19.9	704
2002 ET ₃₉	2004 10 10.23722	23 49 54.19	-00 15 20.4	20.1	704	2002 EJ ₄₈	2004 10 10.28517	01 45 21.33	+02 19 32.9	20.3 R	683
2002 ED ₄₀	2004 10 08.22346	00 50 49.03	+06 57 14.2	17.7 R	699	2002 EJ ₄₈	2004 10 10.29855	01 45 20.78	+02 19 24.3	20.3 R	683
2002 ED ₄₀	2004 10 08.24414	00 50 47.85	+06 57 10.4		699	2002 EJ ₄₈	2004 10 10.31192	01 45 20.15	+02 19 16.5	20.8 R	683
2002 ED ₄₀	2004 10 08.26442	00 50 46.85	+06 57 06.1		699	2002 EJ ₄₈	2004 10 12.27868	01 43 52.64	+02 00 15.2	19.9 R	683
2002 ED ₄₀	2004 10 08.28467	00 50 45.75	+06 57 00.8		699	2002 EJ ₄₈	2004 10 12.29206	01 43 51.95	+02 00 09.4	21.6 R	683
2002 ED ₄₀	2004 10 09.17342	00 50 00.24	+06 53 32.1	18.9 V	691	2002 EJ ₄₈	2004 10 12.30543	01 43 51.24	+02 00 00.0	20.5 R	683
2002 ED ₄₀	2004 10 09.20037	00 49 58.79	+06 53 26.2	18.7	704	2002 EJ ₄₈	2004 10 13.27543	01 43 07.49	+01 50 39.7	20.4 R	683
2002 ED ₄₀	2004 10 09.20101	00 49 58.80	+06 53 25.6	18.9 V	691	2002 EJ ₄₈	2004 10 13.28881	01 43 06.94	+01 50 32.6	20.4 R	683
2002 ED ₄₀	2004 10 09.21109	00 49 58.19	+06 53 23.6	19.1	704	2002 EJ ₄₈	2004 10 13.30218	01 43 06.31	+01 50 24.5	20.4 R	683
2002 ED ₄₀	2004 10 09.22180	00 49 57.67	+06 53 20.9	18.8	704	2002 EJ ₄₈	2004 10 14.27218	01 42 22.40	+01 41 07.5	21.0 R	683
2002 ED ₄₀	2004 10 09.22802	00 49 57.36	+06 53 19.2	18.8 V	691	2002 EJ ₄₈	2004 10 14.28556	01 42 21.59	+01 41 00.7	20.8 R	683
2002 ED ₄₀	2004 10 09.23252	00 49 57.05	+06 53 18.7	18.7	704	2002 EJ ₄₈	2004 10 14.29893	01 42 20.95	+01 40 53.8	20.8 R	683
2002 ED ₄₀	2004 10 14.28814	00 45 41.15	+06 33 30.9	18.2	644	2002 EM ₄₈	2004 10 09.34867	02 45 12.72	+16 04 38.4	20.6 V	691
2002 ED ₄₀	2004 10 14.30928	00 45 40.07	+06 33 26.1	18.3	644	2002 EM ₄₈	2004 10 09.37591	02 45 11.58	+16 04 32.3	20.4 V	691
2002 ED ₄₀	2004 10 14.34688	00 45 38.12	+06 33 17.2	18.3	644	2002 EM ₄₈	2004 10 09.40327	02 45 10.45	+16 04 26.8	20.5 V	691
2002 EO ₄₀	2004 10 08.05936	04 27 50.47	+23 46 24.4	18.9 V	A50	2002 EM ₄₈	2004 10 13.33274	02 42 25.49	+15 50 02.3	20.4 V	691
2002 EO ₄₀	2004 10 08.06116	04 27 50.53	+23 46 24.6	19.1 V	A50	2002 EM ₄₈	2004 10 13.35961	02 42 24.27	+15 49 56.3	20.7 V	691
2002 EO ₄₀	2004 10 08.08419	04 27 51.00	+23 46 29.3	18.9 V	A50	2002 EM ₄₈	2004 10 13.38652	02 42 23.01	+15 49 50.1	20.4 V	691
2002 EO ₄₀	2004 10 08.08597	04 27 51.04	+23 46 29.1	19.0 V	A50	2002 EO ₄₈	2004 10 09.24770	01 28 50.11	+07 17 45.4	19.0	704
2002 EE ₄₁	2004 10 11.44522	03 53 49.14	+23 56 50.2	19.9 V	691	2002 EO ₄₈	2004 10 09.25864	01 28 49.64	+07 17 40.9	19.8	704
2002 EE ₄₁	2004 10 11.46698	03 53 48.82	+23 56 50.5	20.0 V	691	2002 EO ₄₈	2004 10 09.26958	01 28 49.13	+07 17 37.6	19.8	704
2002 EE ₄₁	2004 10 11.48980	03 53 48.48	+23 56 50.6	19.9 V	691	2002 EO ₄₈	2004 10 09.28052	01 28 48.61	+07 17 32.5	19.9	704
2002 EJ ₄₁	2004 10 09.09428	22 59 29.30	-01 47 47.9	20.8 V	691	2002 EO ₄₈	2004 10 09.29147	01 28 48.13	+07 17 29.8	19.4	704
2002 EJ ₄₁	2004 10 09.11527	22 59 28.60	-01 47 54.4	20.7 V	691	2002 EO ₄₈	2004 10 14.20434	01 25 08.19	+06 47 49.5	19.5	704
2002 EJ ₄₁	2004 10 09.14146	22 59 27.74	-01 48 02.3	20.8 V	691	2002 EO ₄₈	2004 10 14.21376	01 25 07.72	+06 47 45.1	19.6	704
2002 EK ₄₁	2004 10 08.21171	00 34 48.17	+02 42 54.3	18.6 R	699	2002 EO ₄₈	2004 10 14.22313	01 25 07.34	+06 47 42.3	19.3	704
2002 EK ₄₁	2004 10 08.23197	00 34 47.33	+02 42 46.1		699	2002 EO ₄₈	2004 10 14.23254	01 25 06.90	+06 47 38.6	19.3	704
2002 EK ₄₁	2004 10 08.25226	00 34 46.37	+02 42 39.1		699	2002 EO ₄₈	2004 10 14.29785	01 25 03.92	+06 47 14.8	19.1 V	691
2002 EK ₄₁	2004 10 08.27252	00 34 45.55	+02 42 30.9		699	2002 EO ₄₈	2004 10 14.32459	01 25 02.68	+06 47 05.3	19.1 V	691
2002 EK ₄₁	2004 10 10.25229	00 33 23.76	+02 29 30.2	19.1	704	2002 EO ₄₈	2004 10 14.35490	01 25 01.27	+06 46 54.3	19.2 V	691
2002 EK ₄₁	2004 10 10.26414	00 33 23.28									

2002 EE ₅₄	2004 10 09.19709	00 18 29.18	+04 00 48.9	19.0	704	2002 EB ₆₃	2004 10 10.24978	00 38 00.34	+12 14 51.0	20.3	704
2002 EE ₅₄	2004 10 09.20780	00 18 28.73	+04 00 43.3	19.4	704	2002 EN ₆₃	2004 10 09.10104	22 55 05.38	-05 35 26.3	20.0	V 691
2002 EE ₅₄	2004 10 09.21851	00 18 28.21	+04 00 40.3	19.5	704	2002 EN ₆₃	2004 10 09.12094	22 55 04.96	-05 35 33.0	20.0	V 691
2002 EE ₅₄	2004 10 09.22923	00 18 27.73	+04 00 34.4	19.4	704	2002 EN ₆₃	2004 10 09.15162	22 55 04.25	-05 35 43.4	20.0	V 691
2002 EE ₅₄	2004 10 09.23994	00 18 27.22	+04 00 30.7	19.4	704	2002 EB ₆₄	2004 10 09.25808	02 53 43.05	+11 55 13.2	19.2	704
2002 EE ₅₄	2004 10 11.16647	00 17 05.53	+03 46 27.1	19.2	V 691	2002 EB ₆₄	2004 10 09.28070	02 53 42.20	+11 55 06.2	20.3	704
2002 EE ₅₄	2004 10 11.19897	00 17 04.10	+03 46 13.1	19.2	V 691	2002 EB ₆₄	2004 10 09.30376	02 53 41.44	+11 54 57.6	20.1	704
2002 EE ₅₄	2004 10 11.22612	00 17 02.93	+03 46 01.2	19.3	V 691	2002 EE ₆₄	2004 10 10.26039	01 58 49.78	+18 35 57.1	19.5	704
2002 EE ₅₄	2004 10 15.14713	00 14 24.82	+03 18 14.4	19.3	V 691	2002 EE ₆₄	2004 10 10.27234	01 58 49.11	+18 35 56.6	19.9	704
2002 EE ₅₄	2004 10 15.17429	00 14 23.72	+03 18 03.3	19.1	V 691	2002 EE ₆₄	2004 10 10.28410	01 58 48.46	+18 35 55.1	19.6	704
2002 EE ₅₄	2004 10 15.20097	00 14 22.64	+03 17 52.1	19.2	V 691	2002 EE ₆₄	2004 10 10.29599	01 58 47.86	+18 35 52.8	19.7	704
2002 EZ ₅₄	2004 10 08.20929	00 12 58.11	+05 29 18.5	17.8	R 699	2002 EE ₆₄	2004 10 10.30769	01 58 47.23	+18 35 50.8	20.0	704
2002 EZ ₅₄	2004 10 08.22954	00 12 56.86	+05 29 19.4		699	2002 EQ ₆₄	2004 10 08.21010	00 24 40.98	+05 02 06.6	19.0	R 699
2002 EZ ₅₄	2004 10 08.24983	00 12 55.62	+05 29 19.5		699	2002 EQ ₆₄	2004 10 08.23036	00 24 39.96	+05 01 59.1		699
2002 EZ ₅₄	2004 10 08.27009	00 12 54.34	+05 29 21.5		699	2002 EQ ₆₄	2004 10 08.25064	00 24 39.00	+05 01 51.8		699
2002 EZ ₅₄	2004 10 10.20159	00 10 59.44	+05 30 37.1	18.3	704	2002 EQ ₆₄	2004 10 08.27090	00 24 38.01	+05 01 43.5		699
2002 EZ ₅₄	2004 10 10.21262	00 10 58.74	+05 30 38.2	18.6	704	2002 EQ ₆₄	2004 10 09.20887	00 23 53.85	+04 56 05.4	19.9	704
2002 EZ ₅₄	2004 10 10.22423	00 10 58.08	+05 30 38.4	18.4	704	2002 EQ ₆₄	2004 10 09.21958	00 23 53.33	+04 56 01.4	20.0	704
2002 EZ ₅₄	2004 10 10.23542	00 10 57.36	+05 30 38.8	18.4	704	2002 EQ ₆₄	2004 10 09.23030	00 23 52.81	+04 55 58.2	19.7	704
2002 EZ ₅₄	2004 10 10.24712	00 10 56.64	+05 30 39.5	18.6	704	2002 EQ ₆₄	2004 10 09.24101	00 23 52.31	+04 55 54.0	19.8	704
2002 EA ₅₇	2004 10 09.19970	00 40 12.09	+03 06 44.6	19.0	704	2002 EQ ₆₄	2004 10 10.16665	00 23 09.29	+04 50 21.8	19.4	V 691
2002 EA ₅₇	2004 10 09.21041	00 40 11.63	+03 06 40.8	19.3	704	2002 EQ ₆₄	2004 10 10.19896	00 23 07.73	+04 50 10.2	19.4	V 691
2002 EA ₅₇	2004 10 09.22112	00 40 11.15	+03 06 35.6	19.0	704	2002 EQ ₆₄	2004 10 10.22626	00 23 06.41	+04 50 00.5	19.3	V 691
2002 EA ₅₇	2004 10 09.23184	00 40 10.63	+03 06 31.0	18.6	704	2002 EQ ₆₄	2004 10 10.24730	00 23 05.38	+04 49 53.7	19.6	704
2002 EA ₅₇	2004 10 09.24255	00 40 10.12	+03 06 26.8	19.2	704	2002 EQ ₆₄	2004 10 10.26932	00 23 04.33	+04 49 54.5	19.5	704
2002 EA ₅₇	2004 10 10.17494	00 39 27.71	+02 59 45.6	19.0	V 691	2002 EQ ₆₄	2004 10 10.28033	00 23 03.76	+04 49 40.7	19.7	704
2002 EA ₅₇	2004 10 10.20704	00 39 26.21	+02 59 32.0	19.2	V 691	2002 EQ ₆₄	2004 10 10.29141	00 23 03.23	+04 49 37.0	19.4	704
2002 EA ₅₇	2004 10 10.23452	00 39 24.90	+02 59 20.2	19.1	V 691	2002 EM ₆₅	2004 10 09.17909	00 53 10.12	+05 18 40.0	19.6	V 691
2002 EA ₅₇	2004 10 10.24784	00 39 24.26	+02 59 14.6	19.1	704	2002 EM ₆₅	2004 10 09.20639	00 53 08.67	+05 18 29.2	19.6	V 691
2002 EA ₅₇	2004 10 10.25885	00 39 23.67	+02 59 10.6	19.4	704	2002 EM ₆₅	2004 10 09.21148	00 53 08.41	+05 18 28.3	19.7	704
2002 EA ₅₇	2004 10 10.28087	00 39 22.60	+02 59 00.6	20.1	704	2002 EM ₆₅	2004 10 09.22219	00 53 07.88	+05 18 22.7	19.7	704
2002 EA ₅₇	2004 10 10.29196	00 39 22.18	+02 58 55.3	19.7	704	2002 EM ₆₅	2004 10 09.23291	00 53 07.27	+05 18 18.4	19.5	704
2002 EA ₅₇	2004 10 14.15972	00 36 30.26	+02 31 51.9	19.3	V 691	2002 EM ₆₅	2004 10 09.23337	00 53 07.24	+05 18 18.5	19.5	V 691
2002 EA ₅₇	2004 10 14.19084	00 36 28.87	+02 31 39.0	19.4	V 691	2002 EM ₆₅	2004 10 09.24361	00 53 06.75	+05 18 15.7	20.2	704
2002 EA ₅₇	2004 10 14.20984	00 36 27.96	+02 31 31.3	18.6	704	2002 EM ₆₅	2004 10 13.24601	00 49 41.85	+04 52 07.7	19.8	704
2002 EA ₅₇	2004 10 14.21925	00 36 27.53	+02 31 27.4	19.2	704	2002 EM ₆₅	2004 10 13.27896	00 49 40.16	+04 51 53.7	19.9	704
2002 EA ₅₇	2004 10 14.22220	00 36 27.45	+02 31 26.3	19.3	V 691	2002 EM ₆₅	2004 10 13.28988	00 49 39.59	+04 51 50.5	19.7	704
2002 EA ₅₇	2004 10 14.22865	00 36 27.13	+02 31 23.4	19.1	704	2002 EP ₆₅	2004 10 13.09140	23 25 19.25	-02 39 02.7	20.2	V 691
2002 EK ₅₇	2004 10 10.44858	03 45 07.51	+18 05 07.8	20.2	V 691	2002 EP ₆₅	2004 10 13.11421	23 25 18.61	-02 39 12.1	20.6	V 691
2002 EK ₅₇	2004 10 10.47634	03 45 06.77	+18 05 04.0	20.2	V 691	2002 EP ₆₅	2004 10 13.13065	23 25 18.16	-02 39 18.7	20.7	V 691
2002 EK ₅₇	2004 10 10.50359	03 45 06.03	+18 04 59.6	20.2	V 691	2002 ED ₆₆	2004 10 09.25479	02 04 15.09	+07 38 47.1	18.6	704
2002 EJ ₅₈	2004 10 13.09852	23 25 18.45	-05 03 09.0	20.2	V 691	2002 ED ₆₆	2004 10 09.26602	02 04 14.60	+07 38 40.9	18.6	704
2002 EJ ₅₈	2004 10 13.11684	23 25 17.88	-05 03 14.1	20.0	V 691	2002 ED ₆₆	2004 10 09.27741	02 04 14.08	+07 38 35.3	18.6	704
2002 EJ ₅₈	2004 10 13.13334	23 25 17.33	-05 03 18.6	20.0	V 691	2002 ED ₆₆	2004 10 09.28872	02 04 13.60	+07 38 29.3	19.1	704
2002 EL ₅₈	2004 10 09.25278	02 27 43.95	+13 29 52.2	19.6	704	2002 ED ₆₆	2004 10 09.30014	02 04 13.13	+07 38 23.8	18.9	704
2002 EL ₅₈	2004 10 09.26372	02 27 43.46	+13 29 49.1	20.1	704	2002 ED ₆₆	2004 10 10.99086	02 03 00.91	+07 24 11.3	18.3	V 049
2002 EL ₅₈	2004 10 09.27466	02 27 43.00	+13 29 45.9	19.9	704	2002 ED ₆₆	2004 10 11.00329	02 03 00.34	+07 24 04.5	18.3	V 049
2002 EL ₅₈	2004 10 09.29655	02 27 41.92	+13 29 40.4	19.3	704	2002 ED ₆₆	2004 10 11.01575	02 02 59.81	+07 23 59.0	18.2	V 049
2002 EL ₅₈	2004 10 12.34116	02 25 25.53	+13 15 06.0	19.3	V 691	2002 ED ₆₆	2004 10 11.05643	02 02 58.00	+07 23 58.6	18.2	V 049
2002 EL ₅₈	2004 10 12.36802	02 25 24.25	+13 14 57.8	19.2	V 691	2002 EJ ₆₆	2004 10 13.08870	23 27 34.47	-00 59 16.1	20.6	V 691
2002 EL ₅₈	2004 10 12.39499	02 25 22.94	+13 14 49.7	19.4	V 691	2002 EJ ₆₆	2004 10 13.11033	23 27 33.64	-00 59 17.8	20.6	V 691
2002 EL ₅₈	2004 10 14.24776	02 23 55.68	+13 05 35.2	19.5	704	2002 EJ ₆₆	2004 10 13.12788	23 27 32.97	-00 59 19.4	20.6	V 691
2002 EL ₅₈	2004 10 14.25714	02 23 55.22	+13 05 32.7	19.4	704	2002 EL ₆₆	2004 10 07.40298	04 17 57.43	+03 52 28.5	20.3	704
2002 EL ₅₈	2004 10 14.26657	02 23 54.79	+13 05 29.9	20.0	704	2002 EL ₆₆	2004 10 07.42511	04 17 57.35	+03 52 15.5	19.9	704
2002 EL ₅₈	2004 10 14.27597	02 23 54.25	+13 05 26.1	19.5	704	2002 EL ₆₆	2004 10 07.43624	04 17 57.35	+03 52 09.1	19.3	704
2002 EL ₅₉	2004 10 11.46390	04 00 05.18	+19 30 51.4	20.8	V 691	2002 EL ₆₆	2004 10 09.34475	04 17 52.80	+03 32 38.6	18.7	R 699
2002 EL ₅₉	2004 10 11.48682	04 00 04.62	+19 30 48.2	21.3	V 691	2002 EL ₆₆	2004 10 09.36014	04 17 52.72	+03 32 29.6		699
2002 EL ₅₉	2004 10 11.50844	04 00 04.09	+19 30 45.2	20.8	V 691	2002 EL ₆₆	2004 10 09.37556	04 17 52.75	+03 32 18.1		699
2002 EL ₅₉	2004 10 15.41701	03 58 21.10	+19 21 15.4	20.7	V 691	2002 EL ₆₆	2004 10 09.39098	04 17 52.65	+03 32 09.4		699
2002 EL ₅₉	2004 10 15.44375	03 58 20.29	+19 21 11.2	20.7	V 691	2002 EV ₆₆	2004 10 09.19340	23 30 54.89	-01 36 44.2	19.3	704
2002 EL ₅₉	2004 10 15.47055	03 58 19.47	+19 21 07.2	20.8	V 691	2002 EV ₆₆	2004 10 09.20411	23 30 54.49	-01 36 47.7	19.5	704
2002 ER ₅₉	2004 10 09.19446	23 45 12.14	-00 01 48.0	19.9	704	2002 EV ₆₆	2004 10 09.21482	23 30 54.05	-01 36 51.4	19.4	704
2002 ER ₅₉	2004 10 09.20518	23 45 11.69	-00 01 51.1	20.3	704	2002 EV ₆₆	2004 10 09.22553	23 30 53.67	-01 36 55.0	19.3	704
2002 ER ₅₉	2004 10 09.22660	23 45 10.88	-00 01 59.1	20.1	704	2002 EV ₆₆	2004 10 09.23625	23 30 53.29	-01 36 58.6	19.5	704
2002 ER ₅₉	2004 10 09.23732	23 45 10.42	-00 02 01.9	20.2	704	2002 EV ₆₆	2004 10 13.08870	23 28 47.21	-01 56 52.1	19.6	V 691
2002 EN ₆₀	2004 10 10.16958	00 30 01.70	+05 11 31.9	20.1	V 691	2002 EV ₆₆	2004 10 13.11033	23 28 46.51	-01 56 58.5	19.8	V 691
2002 EN ₆₀	2004 10 10.20168	00 30 00.16	+05 11 20.1	20.7	V 691	2002 EV ₆₆	2004 10 13.12788	23 28 45.95	-01 57 03.8	19.5	V 691
2002 EN ₆₀	2004 10 10.22903	00 29 58.88	+05 11 10.0	20.1	V 691	2002 ED ₆₇	2004 10 08.20381	23 40 01.04	+01 41 07.5	19.7	R 683
2002 EO ₆₀	2004 10 13.15221	22 45 57.26	-04 15 47.5	20.2	V 291	2002 ED ₆₇	2004 10 08.21719	23 40 00.46	+01 41 06.0	20.1	R 683
2002 EO ₆₀	2004 10 13.15731	22 45 57.									

2002 EL70	2004 10 14.15707	00 29 11.83	+01 47 31.8	19.4 V	691	2002 EW73	2004 10 09.37591	02 43 48.18	+15 25 35.7	19.8 V	691
2002 EL70	2004 10 14.18823	00 29 10.50	+01 47 23.0	19.4 V	691	2002 EW73	2004 10 09.40327	02 43 47.08	+15 25 28.6	19.8 V	691
2002 EL70	2004 10 14.21961	00 29 09.14	+01 47 14.0	19.7 V	691	2002 EX73	2004 10 08.34634	03 30 46.30	+28 42 04.4	19.3	704
2002 EN70	2004 10 09.24809	01 34 02.90	+07 41 30.1	18.6	704	2002 EX73	2004 10 08.36063	03 30 45.89	+28 42 05.6	19.1	704
2002 EN70	2004 10 09.25903	01 34 02.39	+07 41 25.9	18.9	704	2002 EX73	2004 10 08.37218	03 30 45.54	+28 42 08.6	19.4	704
2002 EN70	2004 10 09.26997	01 34 01.85	+07 41 21.4	18.5	704	2002 EX73	2004 10 08.38601	03 30 45.18	+28 42 13.3	19.4	704
2002 EN70	2004 10 09.28091	01 34 01.29	+07 41 17.1	18.7	704	2002 EX73	2004 10 08.40107	03 30 44.78	+28 42 18.1	19.8	704
2002 EN70	2004 10 09.29186	01 34 00.80	+07 41 12.2	18.9	704	2002 EZ73	2004 10 10.08921	23 06 54.96	-03 58 42.8	20.8 V	691
2002 EN70	2004 10 10.25425	01 33 15.92	+07 34 27.7	18.4	704	2002 EZ73	2004 10 10.10571	23 06 54.45	-03 58 46.5	20.7 V	691
2002 EN70	2004 10 10.26610	01 33 15.35	+07 34 22.5	18.7	704	2002 EZ73	2004 10 10.12265	23 06 53.91	-03 58 50.9	20.6 V	691
2002 EN70	2004 10 10.27792	01 33 14.79	+07 34 17.7	19.2	704	2002 EJ74	2004 10 09.19689	00 09 38.13	+02 42 32.0	19.0	704
2002 EN70	2004 10 10.28972	01 33 14.21	+07 34 12.4	19.4	704	2002 EJ74	2004 10 09.20761	00 09 37.74	+02 42 25.6	19.6	704
2002 EN70	2004 10 10.30154	01 33 13.64	+07 34 07.0	18.7	704	2002 EJ74	2004 10 09.21832	00 09 37.32	+02 42 21.0	19.2	704
2002 EN70	2004 10 12.24318	01 31 42.21	+07 20 26.1	18.7 R	699	2002 EJ74	2004 10 09.22904	00 09 36.91	+02 42 13.9	19.5	704
2002 EN70	2004 10 12.27955	01 31 40.36	+07 20 11.2		699	2002 EJ74	2004 10 09.23975	00 09 36.49	+02 42 11.0	19.3	704
2002 EN70	2004 10 12.31571	01 31 38.64	+07 19 55.7		699	2002 EJ74	2004 10 12.21214	00 07 49.21	+02 16 58.3	20.4 R	683
2002 EN70	2004 10 12.35205	01 31 36.89	+07 19 40.1		699	2002 EJ74	2004 10 12.22552	00 07 48.66	+02 16 50.9	20.8 R	683
2002 EN70	2004 10 14.20515	01 30 08.74	+07 06 35.0	18.7	704	2002 EJ74	2004 10 12.23890	00 07 48.19	+02 16 42.2	20.4 R	683
2002 EN70	2004 10 14.21457	01 30 08.36	+07 06 30.1	18.9	704	2002 EJ74	2004 10 13.20901	00 07 14.27	+02 08 38.8	20.4 R	683
2002 EN70	2004 10 14.22396	01 30 07.87	+07 06 25.5	18.9	704	2002 EJ74	2004 10 13.22239	00 07 13.86	+02 08 32.1	20.3 R	683
2002 EN70	2004 10 14.23337	01 30 07.38	+07 06 22.0	18.5	704	2002 EJ74	2004 10 13.23576	00 07 13.30	+02 08 26.1	20.7 R	683
2002 EN70	2004 10 14.29785	01 30 04.24	+07 05 55.1	19.0 V	691	2002 EJ74	2004 10 14.20588	00 06 40.12	+02 00 24.4	20.4 R	683
2002 EN70	2004 10 14.32459	01 30 02.91	+07 05 43.7	18.9 V	691	2002 EJ74	2004 10 14.23263	00 06 39.07	+02 00 10.6	20.0 R	683
2002 EN70	2004 10 14.35490	01 30 01.41	+07 05 30.9	19.0 V	691	2002 EB75	2004 10 14.36418	02 50 47.22	+20 17 04.2	20.3 V	691
2002 EN70	2004 10 10.20149	00 08 43.68	+06 22 28.5	19.3	704	2002 EB75	2004 10 14.39116	02 50 46.01	+20 16 59.5	20.2 V	691
2002 EX70	2004 10 10.21253	00 08 43.19	+06 22 26.3	19.7	704	2002 EB75	2004 10 14.42392	02 50 44.50	+20 16 54.3	20.1 V	691
2002 EX70	2004 10 10.22414	00 08 42.54	+06 22 24.8	19.4	704	2002 EF75	2004 10 13.09140	23 26 16.57	-02 43 28.5	20.2 V	691
2002 EX70	2004 10 10.23532	00 08 42.06	+06 22 23.4	19.3	704	2002 EF75	2004 10 13.11421	23 26 15.90	-02 43 33.6	20.0 V	691
2002 EX70	2004 10 10.24702	00 08 41.56	+06 22 21.8	19.7	704	2002 EF75	2004 10 13.13065	23 26 15.44	-02 43 37.2	20.1 V	691
2002 EZ70	2004 10 09.26832	02 40 33.34	+10 44 48.9	19.8	704	2002 EH75	2004 10 13.31693	02 21 58.23	-21 47 44.9	20.0	704
2002 EZ70	2004 10 09.27972	02 40 32.95	+10 44 44.1	20.0	704	2002 EH75	2004 10 13.32833	02 21 57.77	-21 47 52.7	19.7	704
2002 EZ70	2004 10 09.29110	02 40 32.51	+10 44 39.7	19.5	704	2002 EH75	2004 10 13.33929	02 21 57.19	-21 48 01.5	19.9	704
2002 EZ70	2004 10 09.30278	02 40 32.08	+10 44 34.6	19.6	704	2002 EH75	2004 10 13.35020	02 21 56.74	-21 48 07.8	19.6	704
2002 EA72	2004 10 08.25907	01 18 39.28	+07 12 03.0	19.2	704	2002 EN75	2004 10 09.25808	02 55 02.98	+12 07 00.1	18.9	704
2002 EA72	2004 10 08.26993	01 18 38.74	+07 11 58.9	19.5	704	2002 EN75	2004 10 09.26930	02 55 02.79	+12 06 54.8	19.1	704
2002 EA72	2004 10 08.28079	01 18 38.27	+07 11 55.0	19.4	704	2002 EN75	2004 10 09.28070	02 55 02.56	+12 06 48.2	19.0	704
2002 EA72	2004 10 08.29165	01 18 37.76	+07 11 51.1	19.2	704	2002 EN75	2004 10 09.29209	02 55 02.31	+12 06 41.5	19.1	704
2002 EA72	2004 10 08.30252	01 18 37.30	+07 11 47.2	19.4	704	2002 EN75	2004 10 09.30376	02 55 02.08	+12 06 35.3	18.9	704
2002 EA72	2004 10 09.24572	01 17 55.84	+07 06 07.5	19.1	704	2002 EA76	2004 10 10.14683	22 03 30.69	-00 07 50.9	19.6	704
2002 EA72	2004 10 09.24711	01 17 55.81	+07 06 07.4	18.7	704	2002 EA76	2004 10 10.15763	22 03 30.56	-00 07 54.1	20.3	704
2002 EA72	2004 10 09.25666	01 17 55.35	+07 06 03.6	19.0	704	2002 EA76	2004 10 10.17923	22 03 30.40	-00 07 59.6	20.5	704
2002 EA72	2004 10 09.25804	01 17 55.29	+07 06 03.0	19.1	704	2002 EA76	2004 10 10.19002	22 03 30.28	-00 08 02.9	19.8	704
2002 EA72	2004 10 09.26760	01 17 54.85	+07 05 59.5	19.2	704	2002 EB76	2004 10 10.26918	01 31 19.05	+09 56 27.6	20.6 V	691
2002 EA72	2004 10 09.26899	01 17 54.79	+07 05 59.2	19.2	704	2002 EB76	2004 10 10.29734	01 31 17.64	+09 56 18.4	20.7 V	691
2002 EA72	2004 10 09.27855	01 17 54.38	+07 05 55.8	19.3	704	2002 EB76	2004 10 10.32521	01 31 16.25	+09 56 09.5	20.5 V	691
2002 EA72	2004 10 09.27993	01 17 54.33	+07 05 55.7	19.2	704	2002 EJ78	2004 10 12.24975	01 36 31.98	+09 38 58.5	19.9 V	691
2002 EA72	2004 10 09.28949	01 17 53.89	+07 05 52.0	19.1	704	2002 EJ78	2004 10 12.27658	01 36 30.68	+09 38 52.3	19.9 V	691
2002 EA72	2004 10 09.29088	01 17 53.77	+07 05 51.3	19.3	704	2002 EJ78	2004 10 12.30386	01 36 29.37	+09 38 45.7	20.1 V	691
2002 EA72	2004 10 10.24895	01 17 11.63	+07 00 05.8	19.4	704	2002 EL78	2004 10 09.19951	00 44 22.76	+05 47 03.3	17.5	704
2002 EA72	2004 10 10.25996	01 17 11.10	+07 00 00.3	19.2	704	2002 EL78	2004 10 09.21022	00 44 22.33	+05 46 55.6	17.5	704
2002 EA72	2004 10 10.27097	01 17 10.62	+06 59 56.9	19.3	704	2002 EL78	2004 10 09.22093	00 44 21.85	+05 46 47.4	17.6	704
2002 EA72	2004 10 10.27749	01 17 10.23	+06 59 55.9	19.1 V	691	2002 EL78	2004 10 09.23165	00 44 21.39	+05 46 39.4	17.4	704
2002 EA72	2004 10 10.28198	01 17 10.13	+06 59 52.7	19.3	704	2002 EL78	2004 10 09.24236	00 44 20.92	+05 46 31.7	17.9	704
2002 EA72	2004 10 10.29306	01 17 09.58	+06 59 48.4	19.2	704	2002 EL78	2004 10 12.15976	00 42 24.72	+05 10 43.7	17.3 V	691
2002 EA72	2004 10 10.30555	01 17 08.94	+06 59 45.7	19.0 V	691	2002 EL78	2004 10 12.18706	00 42 23.59	+05 10 23.3	17.2 V	691
2002 EA72	2004 10 10.33326	01 17 07.67	+06 59 35.7	19.2 V	691	2002 EL78	2004 10 12.21394	00 42 22.48	+05 10 04.0	17.3 V	691
2002 EA72	2004 10 11.27811	01 16 25.93	+06 53 55.2	19.1 V	691	2002 EL78	2004 10 14.20108	00 41 05.08	+04 45 50.8	17.3	704
2002 EA72	2004 10 11.30524	01 16 24.68	+06 53 45.6	19.1 V	691	2002 EL78	2004 10 14.21046	00 41 04.67	+04 45 45.1	17.4	704
2002 EA72	2004 10 11.33691	01 16 23.23	+06 53 34.2	19.1 V	691	2002 EL78	2004 10 14.21987	00 41 04.27	+04 45 38.4	17.4	704
2002 EA72	2004 10 14.20327	01 14 16.87	+06 36 24.1	18.8	704	2002 EL78	2004 10 14.22926	00 41 03.92	+04 45 31.1	17.3	704
2002 EA72	2004 10 14.21267	01 14 16.39	+06 36 21.3	18.6	704	2002 EN78	2004 10 06.43157	02 48 56.60	+19 23 05.9	20.0 V	691
2002 EA72	2004 10 14.22207	01 14 15.92	+06 36 18.5	19.4	704	2002 EN78	2004 10 06.45945	02 48 55.49	+19 23 02.7	19.9 V	691
2002 EA72	2004 10 14.23148	01 14 15.41	+06 36 14.1	19.3	704	2002 EN78	2004 10 06.48711	02 48 54.40	+19 22 59.2	20.1 V	691
2002 EA72	2004 10 15.24708	01 13 30.81	+06 30 11.4	19.2 V	691	2002 EN78	2004 10 09.33780	02 47 00.91	+19 16 59.7	20.1 V	691
2002 EA72	2004 10 15.27394	01 13 29.59	+06 30 01.8	19.1 V	691	2002 EN78	2004 10 09.36500	02 46 59.72	+19 16 55.8	19.9 V	691
2002 EA72	2004 10 15.30095	01 13 28.36	+06 29 52.2	19.0 V	691	2002 EN78	2004 10 09.39207	02 46 58.50	+19 16 52.0	20.1 V	691
2002 EF72	2004 10 07.35413	02 10 04.60	+14 28 53.1	19.9 V	691	2002 EQ78	2004 10 08.20929	00 12 34.11	+05 41 06.7	18.8 R	699
2002 EF72	2004 10 07.38170	02 10 03.28	+14 28 48.9	19.8 V	691	2002 EQ78	2004 10 08.22954	00 12 32.96	+05 41 00.3		699
2002 EF72	2004 10 07.40807	02 10 02.00	+14 28 44.7	19.8 V	691	2002 EQ78	2004 10 08.24983	00 12 32.07	+05 40 54.4		699
2002 EF72	2004 10 11.36401	02 06 49.68	+14 17 53.4	19.8 V	691	2002 EQ78	2004 10 10.27009	00 12 31.09	+05 40 47.9		699
2002 EF72	2004 10 11.39537	02 06 48.02	+14 17 47.8	19.9 V	691	2002 EQ78	2004 10 10.20159	00 11 00.73	+05 30 25.8	19.6	704
2002 EF72	2004 10 11.42316	02 06 46.58	+14 17 42.6	19.8 V	691	2002 EQ78	2004 10 10.21262	00 11 00.20	+05 30 22.9	19.2	704
2002 EF72	2004 10 15.32582	02 03 23.53	+14 05 30.0	19.6 V	691	2002 EQ78	2004 10 10.22423	00 10 59.68	+05 30 18.7	19.4	704
2002 EF72	2004 10 15.35283	02 03 22.03	+14 05								

2002 EF ₈₁	2004 10 13.27733	01 57 11.15	+11 59 41.0	19.5 V	691	2002 EJ ₈₆	2004 10 09.30944	03 43 30.96	+15 21 56.0	20.0	704
2002 EF ₈₁	2004 10 13.30449	01 57 09.73	+11 59 31.5	19.5 V	691	2002 EJ ₈₆	2004 10 09.33194	03 43 30.47	+15 21 53.2	19.7	704
2002 EF ₈₁	2004 10 14.23579	01 56 23.90	+11 54 00.5	19.1	704	2002 EJ ₈₆	2004 10 09.35476	03 43 29.91	+15 21 48.9	20.0	704
2002 EF ₈₁	2004 10 14.25454	01 56 22.86	+11 53 52.6	19.8	704	2002 EK ₈₆	2004 10 12.25757	01 41 09.32	+08 43 21.3	20.4 V	691
2002 EF ₈₁	2004 10 14.26391	01 56 22.42	+11 53 49.6	18.9	704	2002 EK ₈₆	2004 10 12.28460	01 41 08.02	+08 43 14.7	20.5 V	691
2002 EF ₈₁	2004 10 14.27335	01 56 21.89	+11 53 45.5	19.8	704	2002 EK ₈₆	2004 10 12.31195	01 41 06.72	+08 43 08.2	20.3 V	691
2002 EA ₈₂	2004 10 09.10104	22 53 37.71	-05 21 38.4	19.8 V	691	2002 EU ₈₆	2004 10 09.20017	00 19 30.95	-02 19 29.0	18.3	704
2002 EA ₈₂	2004 10 09.12094	22 53 37.01	-05 21 37.1	19.7 V	691	2002 EU ₈₆	2004 10 09.21113	00 19 30.34	-02 19 29.5	19.1	704
2002 EA ₈₂	2004 10 09.14559	22 53 36.08	-05 21 36.4	19.8	704	2002 EU ₈₆	2004 10 09.22212	00 19 29.77	-02 19 29.0	18.9	704
2002 EA ₈₂	2004 10 09.15162	22 53 35.94	-05 21 35.1	19.7 V	691	2002 EU ₈₆	2004 10 09.23309	00 19 29.08	-02 19 29.6	18.9	704
2002 EA ₈₂	2004 10 09.15623	22 53 35.67	-05 21 34.3	19.9	704	2002 EU ₈₆	2004 10 09.24411	00 19 28.45	-02 19 27.0	18.7	704
2002 EA ₈₂	2004 10 09.16687	22 53 35.31	-05 21 34.7	19.7	704	2002 EU ₈₆	2004 10 11.18803	00 17 43.45	-02 17 41.7	18.9 V	691
2002 EA ₈₂	2004 10 09.18820	22 53 34.65	-05 21 32.8	19.9	704	2002 EU ₈₆	2004 10 11.21503	00 17 41.97	-02 17 40.0	18.9 V	691
2002 EC ₈₂	2004 10 10.16343	21 51 03.52	-06 31 42.5	19.4	644	2002 EU ₈₆	2004 10 11.24227	00 17 40.47	-02 17 38.5	18.8 V	691
2002 EC ₈₂	2004 10 10.18490	21 51 03.42	-06 31 46.9	19.5	644	2002 EU ₈₆	2004 10 14.20888	00 15 04.67	-02 14 24.5	19.2	704
2002 EC ₈₂	2004 10 10.20565	21 51 03.34	-06 31 50.2	18.9	644	2002 EU ₈₆	2004 10 14.21828	00 15 04.10	-02 14 23.1	19.4	704
2002 EG ₈₂	2004 10 06.35810	01 19 04.61	+08 32 24.3	20.5 V	691	2002 EU ₈₆	2004 10 14.22768	00 15 03.68	-02 14 22.0	19.1	704
2002 EG ₈₂	2004 10 06.38550	01 19 03.27	+08 32 12.4	20.2 V	691	2002 EG ₈₇	2004 10 08.22062	00 38 45.23	+00 34 49.5	19.3 R	699
2002 EG ₈₂	2004 10 06.41299	01 19 01.96	+08 32 01.0	20.4 V	691	2002 EG ₈₇	2004 10 08.24089	00 38 44.10	+00 34 42.1		699
2002 EG ₈₂	2004 10 11.27255	01 15 16.93	+07 58 17.3	20.3 V	691	2002 EG ₈₇	2004 10 08.26116	00 38 43.08	+00 34 35.7		699
2002 EG ₈₂	2004 10 11.29984	01 15 15.63	+07 58 05.7	20.4 V	691	2002 EG ₈₇	2004 10 08.28142	00 38 42.12	+00 34 27.8		699
2002 EG ₈₂	2004 10 11.33150	01 15 14.12	+07 57 52.8	20.1 V	691	2002 EG ₈₇	2004 10 10.19038	00 37 07.65	+00 23 11.8	19.6 V	691
2002 EG ₈₂	2004 10 15.24708	01 12 11.49	+07 30 24.2	20.1 V	691	2002 EG ₈₇	2004 10 10.21778	00 37 06.25	+00 23 02.3	19.7 V	691
2002 EG ₈₂	2004 10 15.27394	01 12 10.21	+07 30 12.8	20.2 V	691	2002 EG ₈₇	2004 10 10.24536	00 37 04.85	+00 22 52.7	20.0 V	691
2002 EG ₈₂	2004 10 15.30095	01 12 08.89	+07 30 01.5	20.3 V	691	2002 EG ₈₇	2004 10 10.24773	00 37 04.65	+00 22 51.3	20.0	704
2002 EB ₈₃	2004 10 09.19485	23 48 30.86	+00 40 37.0	19.0	704	2002 EG ₈₇	2004 10 10.26975	00 37 03.58	+00 22 47.2	20.3	704
2002 EB ₈₃	2004 10 09.20556	23 48 30.38	+00 40 33.0	19.3	704	2002 EG ₈₇	2004 10 10.28076	00 37 02.94	+00 22 39.4	20.0	704
2002 EB ₈₃	2004 10 09.21628	23 48 29.88	+00 40 29.5	19.3	704	2002 EG ₈₇	2004 10 10.29185	00 37 02.45	+00 22 36.6	19.8	704
2002 EB ₈₃	2004 10 09.22699	23 48 29.47	+00 40 27.4	19.5	704	2002 EG ₈₇	2004 10 12.25788	00 35 26.37	+00 11 18.8	20.0	704
2002 EB ₈₃	2004 10 09.23771	23 48 28.98	+00 40 23.2	19.5	704	2002 EG ₈₇	2004 10 12.26896	00 35 25.81	+00 11 15.2	19.7	704
2002 EB ₈₃	2004 10 10.19355	23 47 51.07	+00 35 41.3	18.9	704	2002 EG ₈₇	2004 10 12.28003	00 35 25.32	+00 11 10.3	20.3	704
2002 EB ₈₃	2004 10 10.19365	23 47 51.03	+00 35 41.1	19.0	704	2002 EG ₈₇	2004 10 12.29111	00 35 24.77	+00 11 07.1	20.4	704
2002 EB ₈₃	2004 10 10.20447	23 47 50.59	+00 35 38.6	19.4	704	2002 EG ₈₇	2004 10 14.16490	00 33 55.06	+00 00 38.6	19.9 V	691
2002 EB ₈₃	2004 10 10.20457	23 47 50.57	+00 35 38.3	19.2	704	2002 EG ₈₇	2004 10 14.19608	00 33 53.53	+00 00 28.2	19.8 V	691
2002 EB ₈₃	2004 10 10.21537	23 47 50.17	+00 35 35.1	19.4	704	2002 EG ₈₇	2004 10 14.22755	00 33 51.98	+00 00 17.8	19.8 V	691
2002 EB ₈₃	2004 10 10.21548	23 47 50.14	+00 35 34.8	19.2	704	2002 EA ₈₈	2004 10 09.20461	01 16 34.48	+02 58 16.2	18.8	704
2002 EB ₈₃	2004 10 10.22631	23 47 49.70	+00 35 32.9	19.6	704	2002 EA ₈₈	2004 10 09.21557	01 16 33.90	+02 58 12.7	19.4	704
2002 EB ₈₃	2004 10 10.22641	23 47 49.68	+00 35 32.0	19.4	704	2002 EA ₈₈	2004 10 09.22657	01 16 33.45	+02 58 09.2	19.3	704
2002 EB ₈₃	2004 10 10.23722	23 47 49.25	+00 35 27.9	19.7	704	2002 EA ₈₈	2004 10 09.23754	01 16 32.92	+02 58 06.0	19.5	704
2002 EB ₈₃	2004 10 10.23733	23 47 49.21	+00 35 28.1	19.9	704	2002 EA ₈₈	2004 10 09.24870	01 16 32.33	+02 58 01.5	19.8	704
2002 EP ₈₃	2004 10 09.20722	00 07 00.38	-02 18 35.8	19.9	704	2002 EB ₈₈	2004 10 04.36190	02 20 09.11	+11 28 52.2	21.0 V	691
2002 EP ₈₃	2004 10 09.21793	00 06 59.85	-02 18 37.2	19.8	704	2002 EB ₈₈	2004 10 04.39663	02 20 07.53	+11 28 46.8	21.0 V	691
2002 EP ₈₃	2004 10 09.22865	00 06 59.34	-02 18 38.6	19.3	704	2002 EB ₈₈	2004 10 04.42511	02 20 06.28	+11 28 42.4	20.7 V	691
2002 EP ₈₃	2004 10 09.23936	00 06 58.83	-02 18 40.0	19.2	704	2002 EB ₈₈	2004 10 07.36187	02 17 55.74	+11 20 53.3	20.8 V	691
2002 EP ₈₃	2004 10 12.19267	00 04 44.61	-02 25 35.5	19.5	704	2002 EB ₈₈	2004 10 07.38952	02 17 54.42	+11 20 48.8	20.5 V	691
2002 EP ₈₃	2004 10 12.20373	00 04 44.19	-02 25 38.6	19.9	704	2002 EB ₈₈	2004 10 07.41631	02 17 53.12	+11 20 43.8	20.6 V	691
2002 EP ₈₃	2004 10 12.21479	00 04 43.68	-02 25 38.6	19.8	704	2002 EB ₈₈	2004 10 11.37721	02 14 41.82	+11 09 09.8	20.6 V	691
2002 EP ₈₃	2004 10 12.22587	00 04 43.17	-02 25 40.9	19.2	704	2002 EB ₈₈	2004 10 11.40905	02 14 40.18	+11 09 04.1	20.6 V	691
2002 EP ₈₃	2004 10 12.23694	00 04 42.63	-02 25 42.8	19.6	704	2002 EB ₈₈	2004 10 11.43656	02 14 38.73	+11 08 58.5	20.3 V	691
2002 EV ₈₃	2004 10 15.09129	22 24 13.64	-10 56 43.9	20.2 V	691	2002 EE ₈₈	2004 10 09.20017	00 21 29.22	-02 09 51.6	18.9	704
2002 EV ₈₃	2004 10 15.10863	22 24 13.50	-10 56 48.7	20.3 V	691	2002 EE ₈₈	2004 10 09.21113	00 21 28.66	-02 09 53.8	19.5	704
2002 EV ₈₃	2004 10 15.12518	22 24 13.36	-10 56 53.3	20.1 V	691	2002 EE ₈₈	2004 10 09.22212	00 21 28.19	-02 09 56.4	19.4	704
2002 EH ₈₄	2004 10 09.25228	01 45 33.33	+02 42 38.4	19.1	704	2002 EE ₈₈	2004 10 09.23309	00 21 27.64	-02 09 58.4	19.6	704
2002 EH ₈₄	2004 10 09.26350	01 45 32.68	+02 42 33.5	19.7	704	2002 EE ₈₈	2004 10 09.24411	00 21 27.05	-02 10 01.4	19.3	704
2002 EH ₈₄	2004 10 09.27486	01 45 32.26	+02 42 27.2	19.7	704	2002 EE ₈₈	2004 10 11.19062	00 19 57.70	-02 17 39.0	19.4 V	691
2002 EH ₈₄	2004 10 09.28617	01 45 31.65	+02 42 20.9	19.6	704	2002 EE ₈₈	2004 10 11.21771	00 19 56.42	-02 17 45.3	19.2 V	691
2002 EH ₈₄	2004 10 09.29760	01 45 31.12	+02 42 15.7	19.6	704	2002 EE ₈₈	2004 10 11.24516	00 19 55.12	-02 17 51.7	19.2 V	691
2002 EH ₈₄	2004 10 11.28151	01 44 00.60	+02 25 27.9	20.2 R	683	2002 EC ₈₈	2004 10 13.17623	01 07 42.27	+03 11 17.8	19.3 V	691
2002 EH ₈₄	2004 10 11.29487	01 43 59.86	+02 25 20.3	21.0 R	683	2002 EC ₈₈	2004 10 13.20308	01 07 40.87	+03 11 06.6	19.4 V	691
2002 EH ₈₄	2004 10 11.30825	01 43 59.04	+02 25 18.1	20.2 R	683	2002 EC ₈₈	2004 10 13.23020	01 07 39.46	+03 10 55.5	19.7 V	691
2002 EH ₈₄	2004 10 12.27824	01 43 14.12	+02 17 03.5	19.6 R	683	2002 EC ₈₈	2004 10 13.26888	01 07 37.38	+03 10 41.3	19.6	704
2002 EH ₈₄	2004 10 12.29162	01 43 13.56	+02 16 56.1	20.2 R	683	2002 EC ₈₈	2004 10 13.27980	01 07 36.79	+03 10 35.3	19.4	704
2002 EH ₈₄	2004 10 12.30499	01 43 12.87	+02 16 50.6	20.3 R	683	2002 EC ₈₈	2004 10 13.29072	01 07 36.27	+03 10 30.7	19.9	704
2002 EH ₈₄	2004 10 13.27497	01 42 27.37	+02 08 41.7	19.5 R	683	2002 EH ₈₈	2004 10 11.28339	01 13 53.64	+05 49 33.9	20.1 V	691
2002 EH ₈₄	2004 10 13.28835	01 42 26.70	+02 08 34.9	19.3 R	683	2002 EH ₈₈	2004 10 11.31484	01 13 52.19	+05 49 24.5	20.1 V	691
2002 EH ₈₄	2004 10 13.30172	01 42 25.98	+02 08 29.5	19.4 R	683	2002 EH ₈₈	2004 10 11.34248	01 13 50.91	+05 49 16.5	19.9 V	691
2002 EH ₈₄	2004 10 14.27169	01 41 40.18	+02 00 23.2	19.1 R	683	2002 EH ₈₈	2004 10 15.25240	01 10 55.21	+05 30 23.2	20.0 V	691
2002 EH ₈₄	2004 10 14.29844	01 41 38.77	+02 00 12.7	20.7 R	683	2002 EH ₈₈	2004 10 15.27918	01 10 53.97	+05 30 15.5	19.9 V	691
2002 EW ₈₄	2004 10 09.19757	00 18 07.76	-01 34 17.2	19.4	704	2002 EK ₈₈	2004 10 15.30624	01 10 52.73	+05 30 07.9	19.8 V	691
2002 EW ₈₄ </											

2002 EK ₈₉	2004 10 10.19272	22 54 07.42	-01 35 56.0	19.3	704	2002 EK ₉₈	2004 10 09.27291	02 03 14.55	+10 17 53.4	19.1	704
2002 EK ₈₉	2004 10 11.28715	22 53 43.65	-01 40 55.0	19.5	644	2002 EK ₉₈	2004 10 09.28385	02 03 14.04	+10 17 51.7	19.4	704
2002 EK ₈₉	2004 10 11.32354	22 53 42.87	-01 41 05.3	19.5	644	2002 EK ₉₈	2004 10 09.29480	02 03 13.41	+10 17 51.2	19.2	704
2002 EK ₈₉	2004 10 11.34315	22 53 42.44	-01 41 10.6	19.1	644	2002 EK ₉₈	2004 10 09.29647	02 03 13.28	+10 17 51.0	19.1 V	691
2002 EZ ₈₉	2004 10 08.34914	02 23 17.96	+12 46 15.1	20.5 V	691	2002 EK ₉₈	2004 10 09.32376	02 03 11.82	+10 17 47.8	19.1 V	691
2002 EZ ₈₉	2004 10 08.37621	02 23 16.78	+12 46 03.6	20.2 V	691	2002 EK ₉₈	2004 10 12.23855	02 00 40.36	+10 11 57.2	18.2 R	699
2002 EZ ₈₉	2004 10 08.40369	02 23 15.54	+12 45 53.0	20.6 V	691	2002 EK ₉₈	2004 10 12.27493	02 00 38.38	+10 11 52.3		699
2002 EZ ₈₉	2004 10 12.34650	02 20 18.68	+12 18 09.0	20.7 V	691	2002 EK ₉₈	2004 10 12.31107	02 00 36.36	+10 11 48.2		699
2002 EZ ₈₉	2004 10 12.37336	02 20 17.34	+12 17 57.1	20.6 V	691	2002 EK ₉₈	2004 10 12.34741	02 00 34.40	+10 11 43.1		699
2002 EZ ₈₉	2004 10 12.40028	02 20 16.03	+12 17 45.5	20.5 V	691	2002 EK ₉₈	2004 10 13.25324	01 59 46.17	+10 09 49.9	18.6 V	691
2002 EZ ₈₉	2004 10 15.33377	02 17 53.55	+11 56 01.2	20.2 V	691	2002 EK ₉₈	2004 10 13.28278	01 59 44.53	+10 09 46.3	18.6 V	691
2002 EZ ₈₉	2004 10 15.36091	02 17 52.13	+11 55 48.8	20.3 V	691	2002 EK ₉₈	2004 10 13.30979	01 59 43.03	+10 09 42.8	18.7 V	691
2002 EZ ₈₉	2004 10 15.38822	02 17 50.72	+11 55 36.4	20.4 V	691	2002 EK ₉₈	2004 10 14.23631	01 58 53.11	+10 07 45.6	18.6	704
2002 EU ₉₀	2004 10 09.19631	00 06 02.51	-02 33 54.6	19.5	704	2002 EK ₉₈	2004 10 14.24569	01 58 52.55	+10 07 43.3	19.0	704
2002 EU ₉₀	2004 10 09.20702	00 06 02.01	-02 33 58.7	20.0	704	2002 EK ₉₈	2004 10 14.25507	01 58 52.04	+10 07 42.4	19.0	704
2002 EU ₉₀	2004 10 09.22845	00 06 01.16	-02 34 05.2	19.5	704	2002 EK ₉₈	2004 10 14.26445	01 58 51.53	+10 07 41.0	18.8	704
2002 EU ₉₀	2004 10 09.23917	00 06 00.79	-02 34 07.8	19.6	704	2002 EK ₉₈	2004 10 14.27388	01 58 50.98	+10 07 40.3	18.9	704
2002 EK ₉₁	2004 10 04.45149	03 08 04.20	+16 51 32.6	20.2 V	691	2002 ET ₉₈	2004 10 09.45129	02 48 55.93	+22 06 04.5	19.1 R	699
2002 EK ₉₁	2004 10 04.48003	03 08 03.43	+16 51 31.3	20.2 V	691	2002 ET ₉₈	2004 10 09.46107	02 48 55.49	+22 06 04.9		699
2002 EK ₉₁	2004 10 04.50804	03 08 02.70	+16 51 29.4	20.4 V	691	2002 ET ₉₈	2004 10 09.47083	02 48 55.09	+22 06 05.5		699
2002 EK ₉₁	2004 10 06.50712	03 07 09.08	+16 49 39.9	19.8	644	2002 ET ₉₈	2004 10 09.48063	02 48 54.67	+22 06 05.0		699
2002 EK ₉₁	2004 10 06.52058	03 07 08.68	+16 49 39.1	19.5	644	2002 ET ₉₈	2004 10 10.33645	02 48 18.15	+22 06 28.6	20.0	704
2002 EK ₉₁	2004 10 06.53428	03 07 08.25	+16 49 38.0	19.8	644	2002 ET ₉₈	2004 10 10.34785	02 48 17.74	+22 06 28.3	20.3	704
2002 EK ₉₁	2004 10 14.37738	03 02 28.08	+16 38 07.9	20.8 V I	691	2002 ET ₉₈	2004 10 10.35970	02 48 17.16	+22 06 28.0	19.5	704
2002 EK ₉₁	2004 10 14.40557	03 02 26.76	+16 38 04.8	20.1 V	691	2002 EX ₉₈	2004 10 07.20550	01 15 52.57	+41 15 34.5	18.2	644
2002 EK ₉₁	2004 10 14.43737	03 02 25.35	+16 38 00.7	20.1 V	691	2002 EX ₉₈	2004 10 07.27645	01 15 47.53	+41 15 39.0	18.2	644
2002 ES ₉₁	2004 10 12.32773	02 31 35.35	+18 25 45.6	20.1 V	691	2002 EX ₉₈	2004 10 07.33963	01 15 43.01	+41 15 42.7	18.1	644
2002 ES ₉₁	2004 10 12.35459	02 31 34.11	+18 25 39.1	20.0 V	691	2002 EF ₉₉	2004 10 04.17155	00 42 27.09	+07 23 00.0	19.7 V	691
2002 ES ₉₁	2004 10 12.38166	02 31 32.83	+18 25 32.4	20.2 V	691	2002 EF ₉₉	2004 10 04.19943	00 42 25.48	+07 22 55.7	19.7 V	691
2002 ED ₉₂	2004 10 08.36781	02 26 04.61	+26 57 17.0	20.5	704	2002 EF ₉₉	2004 10 04.22677	00 42 23.90	+07 22 51.6	19.7 V	691
2002 ED ₉₂	2004 10 08.37897	02 26 04.14	+26 57 18.0	20.7	704	2002 EF ₉₉	2004 10 07.30418	00 39 29.18	+07 14 40.1	20.1	704
2002 ED ₉₂	2004 10 08.39619	02 26 03.25	+26 57 19.3	20.7	704	2002 EF ₉₉	2004 10 07.31528	00 39 28.54	+07 14 37.7	19.8	704
2002 EA ₉₃	2004 10 13.33016	02 36 33.69	+15 03 22.9	20.8 V	691	2002 EF ₉₉	2004 10 07.32644	00 39 27.83	+07 14 36.7	19.9	704
2002 EA ₉₃	2004 10 13.35696	02 36 32.36	+15 03 17.9	20.9 V	691	2002 ES ₁₀₁	2004 10 09.31168	03 59 25.19	+15 52 46.8	18.9	704
2002 EA ₉₃	2004 10 13.38387	02 36 31.02	+15 03 13.0	20.9 V	691	2002 ES ₁₀₁	2004 10 09.32301	03 59 24.93	+15 52 47.7	19.3	704
2002 EU ₉₃	2004 10 09.20432	01 16 16.71	-00 10 59.3	18.8	704	2002 ES ₁₀₁	2004 10 09.33448	03 59 24.61	+15 52 49.0	19.3	704
2002 EU ₉₃	2004 10 09.21528	01 16 16.17	-00 11 03.6	19.1	704	2002 ES ₁₀₁	2004 10 09.34569	03 59 24.35	+15 52 50.3	19.5	704
2002 EU ₉₃	2004 10 09.22628	01 16 15.59	-00 11 07.6	18.9	704	2002 ES ₁₀₁	2004 10 09.35700	03 59 24.02	+15 52 52.2	19.6	704
2002 EU ₉₃	2004 10 09.23724	01 16 15.00	-00 11 11.3	18.8	704	2002 EL ₁₀₂	2004 10 12.28506	01 18 25.19	+24 10 08.8	19.0 R	699
2002 EU ₉₃	2004 10 09.24841	01 16 14.51	-00 11 16.0	18.8	704	2002 EL ₁₀₂	2004 10 12.29159	01 18 24.83	+24 10 09.3		699
2002 EG ₉₄	2004 10 09.25716	01 50 29.19	+08 48 24.4	20.2 V	291	2002 EL ₁₀₂	2004 10 12.29808	01 18 24.42	+24 10 05.7		699
2002 EG ₉₄	2004 10 09.26145	01 50 28.98	+08 48 23.2	20.4 V	291	2002 EL ₁₀₂	2004 10 12.30459	01 18 24.05	+24 10 04.4		699
2002 EG ₉₄	2004 10 09.26555	01 50 28.78	+08 48 22.2	20.3 V	291	2002 EY ₁₀₃	2004 10 10.25970	01 47 58.89	+16 50 35.9	18.1	704
2002 EG ₉₄	2004 10 13.25594	01 47 07.36	+08 29 45.3	20.1 V	691	2002 EY ₁₀₃	2004 10 10.27165	01 47 57.69	+16 50 45.4	18.1	704
2002 EG ₉₄	2004 10 13.28550	01 47 05.78	+08 29 37.1	20.0 V	691	2002 EY ₁₀₃	2004 10 10.28341	01 47 56.62	+16 50 52.4	17.9	704
2002 EG ₉₄	2004 10 13.31253	01 47 04.36	+08 29 29.6	20.1 V	691	2002 EY ₁₀₃	2004 10 10.29530	01 47 55.44	+16 51 02.2	18.8	704
2002 EU ₉₄	2004 10 09.19427	23 48 41.23	-03 34 52.8	19.2	704	2002 EY ₁₀₃	2004 10 10.30700	01 47 54.32	+16 51 10.8	18.4	704
2002 EU ₉₄	2004 10 09.20498	23 48 40.71	-03 34 54.4	19.9	704	2002 EC ₁₀₅	2004 10 08.36359	02 13 25.30	+10 10 26.2	18.9 R	699
2002 EU ₉₄	2004 10 09.21569	23 48 40.10	-03 34 55.4	20.2	704	2002 EC ₁₀₅	2004 10 08.37658	02 13 24.51	+10 10 23.5		699
2002 EU ₉₄	2004 10 09.22641	23 48 39.69	-03 34 57.6	20.0	704	2002 EC ₁₀₅	2004 10 08.38953	02 13 23.83	+10 10 21.9		699
2002 EU ₉₄	2004 10 09.23712	23 48 39.24	-03 34 58.7	19.8	704	2002 EC ₁₀₅	2004 10 08.40252	02 13 23.13	+10 10 21.1		699
2002 EX ₉₄	2004 10 07.18180	01 59 47.66	+07 30 36.7	19.3 R	699	2002 EC ₁₀₅	2004 10 09.26284	02 12 38.47	+10 08 28.4	18.9	704
2002 EX ₉₄	2004 10 07.20124	01 59 46.74	+07 30 31.5		699	2002 EC ₁₀₅	2004 10 09.27378	02 12 37.92	+10 08 27.6	19.6	704
2002 EX ₉₄	2004 10 07.22071	01 59 45.78	+07 30 27.6		699	2002 EC ₁₀₅	2004 10 09.28472	02 12 37.30	+10 08 25.4	19.3	704
2002 EX ₉₄	2004 10 07.24019	01 59 44.91	+07 30 22.5		699	2002 EC ₁₀₅	2004 10 09.29567	02 12 36.63	+10 08 23.8	19.3	704
2002 EX ₉₄	2004 10 09.25083	01 58 08.18	+07 21 25.6	19.5	704	2002 EC ₁₀₅	2004 10 11.37462	02 10 43.51	+10 03 37.6	19.5 V	691
2002 EX ₉₄	2004 10 09.26177	01 58 07.74	+07 21 22.7	19.7	704	2002 EC ₁₀₅	2004 10 11.38092	02 10 43.16	+10 03 36.6	19.6 V	691
2002 EX ₉₄	2004 10 09.27271	01 58 07.06	+07 21 19.8	19.8	704	2002 EC ₁₀₅	2004 10 11.40629	02 10 41.68	+10 03 33.1	19.4 V	691
2002 EX ₉₄	2004 10 09.28365	01 58 06.62	+07 21 15.3	20.1	704	2002 EC ₁₀₅	2004 10 14.24607	02 07 59.07	+09 56 35.3	19.0	704
2002 EX ₉₄	2004 10 09.29460	01 58 05.95	+07 21 14.0	20.0	704	2002 EC ₁₀₅	2004 10 14.25544	02 07 58.60	+09 56 37.4	19.1	704
2002 EZ ₉₄	2004 10 09.20718	23 41 41.15	-08 49 02.3	20.0	704	2002 EC ₁₀₅	2004 10 14.26487	02 07 57.98	+09 56 34.3	19.2	704
2002 EZ ₉₄	2004 10 09.21817	23 41 40.77	-08 49 06.1	20.0	704	2002 EC ₁₀₅	2004 10 14.27426	02 07 57.40	+09 56 33.4	18.9	704
2002 EZ ₉₄	2004 10 09.22914	23 41 40.44	-08 49 09.3	19.8	704	2002 EO ₁₀₅	2004 10 05.26461	01 48 57.98	+09 08 34.8	19.9 V	691
2002 EZ ₉₄	2004 10 09.24016	23 41 39.97	-08 49 12.6	20.2	704	2002 EO ₁₀₅	2004 10 05.29374	01 48 56.50	+09 08 29.0	19.7 V	691
2002 EZ ₉₄	2004 10 10.23858	23 41 07.23	-08 53 39.2	18.5	644	2002 EO ₁₀₅	2004 10 05.32507	01 48 54.88	+09 08 22.9	19.9 V	691
2002 EZ ₉₄	2004 10 10.26021	23 41 06.48	-08 53 44.3	18.4	644	2002 EO ₁₀₅	2004 10 08.26941	01 46 26.50	+08 58 14.0	19.8 V	691
2002 EZ ₉₄	2004 10 10.28049	23 41 05.81	-08 53 49.9	18.6	644	2002 EO ₁₀₅	2004 10 08.29622	01 46 25.04	+08 58 08.6	19.7 V	691
2002 EP ₉₆	2004 10 08.36505	01 10 59.64	+07 16 46.9	20.1 R	G92	2002 EO ₁₀₅	2004 10 08.32343	01 46 23.56	+08 58 02.7	19.8 V	691
2002 EP ₉₆	2004 10 08.40600	01 10 57.70	+07 16 34.7	20.9 R	G92	2002 EL ₁₀₆	2004 10 09.20930	00 02 11.16	-09 14 47.1	19.5	704
2002 EP ₉₆	2004 10 08.44697	01 10									

2002 EU ₁₁₂	2004 10 13.19247	01 01 12.71	+07 05 54.5	20.3 V	691	2002 EG ₁₂₈	2004 10 07.45028	02 43 06.46	+26 26 21.2	18.5	644
2002 EU ₁₁₂	2004 10 13.21948	01 01 11.13	+07 05 48.6	20.3 V	691	2002 EG ₁₂₈	2004 10 07.45148	02 43 06.41	+26 26 21.6	18.4	644
2002 EC ₁₁₄	2002 01 11.11953	11 55 08.64	+03 02 53.4	20.5 R	461	2002 EG ₁₂₈	2004 10 10.30623	02 40 50.14	+26 38 44.5	18.7	704
2002 EC ₁₁₄	2002 01 11.14927	11 55 08.70	+03 02 53.0		461	2002 EG ₁₂₈	2004 10 10.32807	02 40 49.00	+26 38 50.0	19.1	704
2002 EC ₁₁₄	2002 01 12.12199	11 55 09.63	+03 03 15.5	20.5 R	461	2002 EG ₁₂₈	2004 10 10.33899	02 40 48.42	+26 38 52.3	19.0	704
2002 EC ₁₁₄	2002 01 12.15153	11 55 09.65	+03 03 16.2	F	461	2002 EG ₁₂₈	2004 10 10.34992	02 40 47.81	+26 38 55.2	19.1	704
2002 EQ ₁₁₅	2004 10 09.25316	02 33 03.56	+11 47 24.1	19.0	704	2002 EG ₁₂₈	2004 10 14.50881	02 37 03.21	+26 53 36.1	18.4	644
2002 EQ ₁₁₅	2004 10 09.26411	02 33 04.58	+11 47 23.1	19.5	704	2002 EG ₁₂₈	2004 10 14.51975	02 37 02.56	+26 53 37.8	18.4	644
2002 EQ ₁₁₅	2004 10 09.28599	02 33 03.52	+11 47 21.0	19.5	704	2002 EG ₁₂₈	2004 10 14.52985	02 37 01.96	+26 53 39.3	18.4	644
2002 EQ ₁₁₅	2004 10 09.29693	02 33 03.02	+11 47 19.9	18.9	704	2002 EG ₁₂₉	2004 10 04.17155	00 40 43.54	+06 26 49.3	19.7 V	691
2002 EQ ₁₁₅	2004 10 12.34914	02 30 40.29	+11 42 23.4	19.3 V	691	2002 EG ₁₂₉	2004 10 04.19943	00 40 42.04	+06 26 43.1	19.6 V	691
2002 EQ ₁₁₅	2004 10 12.37603	02 30 38.92	+11 42 20.7	19.2 V	691	2002 EG ₁₂₉	2004 10 04.22677	00 40 40.58	+06 26 36.7	19.6 V	691
2002 EQ ₁₁₅	2004 10 12.40290	02 30 37.57	+11 42 17.8	19.2 V	691	2002 EG ₁₂₉	2004 10 08.16812	00 37 15.37	+06 11 38.7	19.5 V	691
2002 EQ ₁₁₅	2004 10 14.23846	02 29 07.10	+11 39 04.8	19.0	704	2002 EG ₁₂₉	2004 10 08.19617	00 37 13.77	+06 11 33.3	19.1 V	691
2002 EQ ₁₁₅	2004 10 14.24785	02 29 06.57	+11 39 02.2	19.5	704	2002 EG ₁₂₉	2004 10 08.22303	00 37 12.46	+06 11 26.1	19.4 V	691
2002 EQ ₁₁₅	2004 10 14.25722	02 29 06.12	+11 39 02.4	19.2	704	2002 EG ₁₂₉	2004 10 14.14909	00 32 11.87	+05 48 54.2	19.5 V	691
2002 EQ ₁₁₅	2004 10 14.26666	02 29 05.64	+11 39 01.5	19.3	704	2002 EG ₁₂₉	2004 10 14.18027	00 32 10.25	+05 48 47.3	19.7 V	691
2002 EQ ₁₁₅	2004 10 14.27606	02 29 05.12	+11 39 00.3	19.2	704	2002 EG ₁₂₉	2004 10 14.21170	00 32 08.64	+05 48 40.1	19.8 V	691
2002 EV ₁₁₅	2004 10 07.25920	02 46 11.50	+01 22 28.7	18.7 R	699	2002 EJ ₁₂₉	2004 10 05.24292	01 55 41.25	+15 17 52.6	20.2 V	691
2002 EV ₁₁₅	2004 10 07.27864	02 46 10.80	+01 22 22.7		699	2002 EJ ₁₂₉	2004 10 05.24562	01 55 41.12	+15 17 51.8	20.1 V	691
2002 EV ₁₁₅	2004 10 07.29807	02 46 10.22	+01 22 15.4		699	2002 EJ ₁₂₉	2004 10 05.27076	01 55 39.99	+15 17 46.1	19.8 V	691
2002 EV ₁₁₅	2004 10 07.31752	02 46 09.51	+01 22 07.9		699	2002 EJ ₁₂₉	2004 10 05.27392	01 55 39.90	+15 17 45.4	19.7 V	691
2002 EV ₁₁₅	2004 10 07.33807	02 46 08.67	+01 22 00.7	19.2	704	2002 EJ ₁₂₉	2004 10 05.29951	01 55 38.80	+15 17 39.6	19.9 V	691
2002 EV ₁₁₅	2004 10 07.34947	02 46 08.35	+01 21 56.7	19.5	704	2002 EJ ₁₂₉	2004 10 05.30223	01 55 38.67	+15 17 39.0	19.9 V	691
2002 EV ₁₁₅	2004 10 07.36079	02 46 07.85	+01 21 52.0	19.4	704	2002 EJ ₁₂₉	2004 10 09.24591	01 52 48.02	+15 01 49.4	20.0 V	691
2002 EV ₁₁₅	2004 10 07.37200	02 46 07.48	+01 21 47.3	19.0	704	2002 EJ ₁₂₉	2004 10 09.27777	01 52 46.58	+15 01 41.5	19.9 V	691
2002 EV ₁₁₅	2004 10 07.38329	02 46 07.04	+01 21 44.6	19.5	704	2002 EJ ₁₂₉	2004 10 09.30517	01 52 45.32	+15 01 34.9	19.9 V	691
2002 EV ₁₁₅	2004 10 09.29993	02 44 58.09	+01 10 05.1	19.4	704	2002 EM ₁₂₉	2004 10 05.26461	01 52 19.90	+09 15 30.7	20.0 V	691
2002 EV ₁₁₅	2004 10 09.30003	02 44 58.09	+01 10 04.2	18.6	704	2002 EM ₁₂₉	2004 10 05.29374	01 52 18.65	+09 15 15.5	19.8 V	691
2002 EV ₁₁₅	2004 10 09.31079	02 44 57.58	+01 10 00.8	19.3	704	2002 EM ₁₂₉	2004 10 05.32507	01 52 17.28	+09 14 58.7	20.0 V	691
2002 EV ₁₁₅	2004 10 09.31089	02 44 57.72	+01 10 00.4	19.7	704	2002 EM ₁₂₉	2004 10 08.20283	01 50 13.03	+08 48 53.9	19.9 V	291
2002 EV ₁₁₅	2004 10 09.32165	02 44 57.25	+01 09 56.9	19.6	704	2002 EM ₁₂₉	2004 10 08.20878	01 50 12.76	+08 48 50.6	20.1 V	291
2002 EV ₁₁₅	2004 10 09.32175	02 44 57.26	+01 09 56.8	19.6	704	2002 EM ₁₂₉	2004 10 08.21580	01 50 12.45	+08 48 46.8	20.1 V	291
2002 EV ₁₁₅	2004 10 09.33252	02 44 56.81	+01 09 53.0	19.6	704	2002 EJ ₁₃₀	2004 10 08.20686	00 12 54.53	+08 53 02.4	18.7 R	699
2002 EV ₁₁₅	2004 10 09.33262	02 44 56.79	+01 09 53.4	19.3	704	2002 EJ ₁₃₀	2004 10 08.22711	00 12 53.72	+08 52 51.6		699
2002 EV ₁₁₅	2004 10 09.34352	02 44 56.40	+01 09 48.8	19.2	704	2002 EJ ₁₃₀	2004 10 08.24739	00 12 52.94	+08 52 40.9		699
2002 EV ₁₁₅	2004 10 09.34362	02 44 56.38	+01 09 49.6	19.4	704	2002 EJ ₁₃₀	2004 10 08.26767	00 12 52.11	+08 52 29.2		699
2002 EV ₁₁₅	2004 10 10.30363	02 44 20.34	+01 03 59.9	19.0	704	2002 EJ ₁₃₀	2004 10 10.20130	00 11 39.16	+08 34 50.9	19.6	704
2002 EV ₁₁₅	2004 10 10.31455	02 44 19.82	+01 03 57.0	19.2	704	2002 EJ ₁₃₀	2004 10 10.21234	00 11 38.72	+08 34 46.2	19.5	704
2002 EV ₁₁₅	2004 10 10.32547	02 44 19.35	+01 03 52.8	19.3	704	2002 EJ ₁₃₀	2004 10 10.22395	00 11 38.31	+08 34 39.7	19.4	704
2002 EV ₁₁₅	2004 10 10.33639	02 44 18.93	+01 03 48.5	19.5	704	2002 EJ ₁₃₀	2004 10 10.23485	00 11 37.84	+08 34 32.8	19.1	704
2002 EV ₁₁₅	2004 10 10.34732	02 44 18.51	+01 03 45.0	19.5	704	2002 EJ ₁₃₀	2004 10 10.24683	00 11 37.40	+08 34 27.9	19.8	704
2002 EZ ₁₁₆	2004 10 09.28060	02 44 18.73	+11 48 59.9	20.0	704	2002 EA ₁₃₂	2004 10 13.09852	23 26 06.95	-04 39 48.5	21.0 V	691
2002 EZ ₁₁₆	2004 10 09.29199	02 44 18.23	+11 48 57.7	19.8	704	2002 EA ₁₃₂	2004 10 13.11684	23 26 06.31	-04 39 49.6	21.0 V	691
2002 EZ ₁₁₆	2004 10 09.30366	02 44 17.77	+11 48 55.1	19.7	704	2002 EA ₁₃₂	2004 10 13.13334	23 26 05.74	-04 39 51.0	21.3 V	691
2002 EZ ₁₁₆	2004 10 13.34329	02 41 29.45	+11 35 15.1	19.6 V	691	2002 EH ₁₃₄	2004 10 07.44396	04 00 48.77	+19 04 30.2	20.3 V	691
2002 EZ ₁₁₆	2004 10 13.37017	02 41 28.21	+11 35 09.4	19.7 V	691	2002 EH ₁₃₄	2004 10 07.47040	04 00 48.52	+19 04 28.1	20.2 V	691
2002 EZ ₁₁₆	2004 10 13.39776	02 41 26.91	+11 35 03.6	19.8 V	691	2002 EH ₁₃₄	2004 10 07.49675	04 00 48.27	+19 04 25.6	20.2 V	691
2002 EK ₁₁₉	2004 10 05.22163	00 03 33.88	+07 58 37.6	19.4 R	699	2002 EH ₁₃₄	2004 10 11.46390	04 00 05.74	+18 57 56.8	20.3 V	691
2002 EK ₁₁₉	2004 10 05.24190	00 03 32.74	+07 58 33.5		699	2002 EH ₁₃₄	2004 10 11.48682	04 00 05.37	+18 57 54.3	20.4 V	691
2002 EK ₁₁₉	2004 10 05.26218	00 03 31.67	+07 58 28.7		699	2002 EH ₁₃₄	2004 10 11.50844	04 00 04.99	+18 57 51.6	20.3 V	691
2002 EK ₁₁₉	2004 10 05.28246	00 03 30.77	+07 58 23.6		699	2002 EH ₁₃₄	2004 10 15.41701	03 58 53.57	+18 50 01.9	19.6 V	691
2002 EK ₁₁₉	2004 10 08.20767	00 01 06.51	+07 46 27.4	19.2 R	699	2002 EH ₁₃₄	2004 10 15.44375	03 58 52.91	+18 49 58.3	19.5 V	691
2002 EK ₁₁₉	2004 10 08.22793	00 01 05.51	+07 46 22.9		699	2002 EH ₁₃₄	2004 10 15.47055	03 58 52.26	+18 49 54.8	19.6 V	691
2002 EK ₁₁₉	2004 10 08.24820	00 01 04.43	+07 46 16.9		699	2002 EH ₁₃₅	2004 10 09.42775	03 30 37.62	+20 18 01.3	20.2 V	691
2002 EK ₁₁₉	2004 10 08.26847	00 01 03.43	+07 46 12.5		699	2002 EH ₁₃₅	2004 10 09.45498	03 30 36.98	+20 18 00.4	20.2 V	691
2002 EN ₁₂₁	2004 10 07.20101	00 14 00.54	-01 00 43.6	19.7 V	691	2002 EH ₁₃₅	2004 10 09.48273	03 30 36.35	+20 17 59.7	20.2 V	691
2002 EN ₁₂₁	2004 10 07.22802	00 13 59.17	-01 00 45.1	19.8 V	691	2002 EH ₁₃₅	2004 10 13.41037	03 28 59.19	+20 15 29.8	20.1 V	691
2002 EN ₁₂₁	2004 10 07.25571	00 13 57.81	-01 00 46.9	19.6 V	691	2002 EH ₁₃₅	2004 10 13.43812	03 28 58.33	+20 15 28.2	20.0 V	691
2002 EN ₁₂₁	2004 10 09.21803	00 12 21.73	-01 02 39.5	20.1	704	2002 EH ₁₃₅	2004 10 13.46492	03 28 57.49	+20 15 26.7	20.1 V	691
2002 EN ₁₂₁	2004 10 09.22875	00 12 21.14	-01 02 40.0	19.7	704	2002 EV ₁₃₆	2004 10 09.25025	01 56 05.19	+14 17 16.8	19.9	704
2002 EN ₁₂₁	2004 10 09.23946	00 12 20.63	-01 02 41.4	19.8	704	2002 EV ₁₃₆	2004 10 09.26119	01 56 04.67	+14 17 15.8	20.2	704
2002 EZ ₁₂₂	2004 10 10.19796	23 32 56.83	+01 25 02.5	19.9	704	2002 EV ₁₃₆	2004 10 09.27213	01 56 04.13	+14 17 12.3	20.0	704
2002 EZ ₁₂₂	2004 10 10.20895	23 32 56.33	+01 25 00.3	19.8	704	2002 EV ₁₃₆	2004 10 09.28307	01 56 03.56	+14 17 11.1	19.7	704
2002 EZ ₁₂₂	2004 10 10.22055	23 32 55.87	+01 24 59.7	19.7	704	2002 EV ₁₃₆	2004 10 09.29402	01 56 03.04	+14 17 08.4	20.5	704
2002 EZ ₁₂₂	2004 10 10.23149	23 32 55.49	+01 24 56.7	20.1	704	2002 EV ₁₃₆	2004 10 13.24016	01 52 41.07	+14 04 59.7	19.6 V	691
2002 EZ ₁₂₂	2004 10 10.24344	23 32 55.08	+01 24 55.2	20.2	704	2002 EV ₁₃₆	2004 10 13.26935	01 52 39.50	+14 04 54.0	19.6 V	691
2002 EP ₁₂₅	2004 10 09.21388	00 17 30.82	+15 50 49.6	19.1 R	699	2002 EV ₁₃₆	2004 10 13.29647	01 52 38.03	+14 04 48.8	19.7 V	691
2002 EP ₁₂₅	2004 10 09.23016	00 17 29.93	+15 50 46.2		699	2002 EZ ₁₃₆	2004 10				

2002 ER ₁₃₈	2004 10 10.25229	00 34 09.13	+02 21 04.9	19.4	704	2002 ES ₁₅₀	2004 10 14.26904	03 02 40.53	+15 05 33.7	19.8	704
2002 ER ₁₃₈	2004 10 10.26414	00 34 08.53	+02 21 01.6	19.4	704	2002 ES ₁₅₀	2004 10 14.27844	03 02 40.14	+15 05 31.8	19.4	704
2002 ER ₁₃₈	2004 10 10.27601	00 34 07.94	+02 20 59.1	19.4	704	2002 ES ₁₅₀	2004 10 14.38263	03 02 35.64	+15 05 20.1	19.5 V	691
2002 ER ₁₃₈	2004 10 10.28786	00 34 07.36	+02 20 55.5	19.9	704	2002 ES ₁₅₀	2004 10 14.41091	03 02 34.39	+15 05 16.9	19.5 V	691
2002 ER ₁₃₈	2004 10 10.29972	00 34 06.75	+02 20 53.0	19.6	704	2002 ES ₁₅₀	2004 10 14.44285	03 02 32.99	+15 05 13.2	19.5 V	691
2002 ER ₁₃₈	2004 10 11.23257	00 33 22.66	+02 17 07.7	20.4 R	683	2002 EK ₁₅₁	2004 10 09.30895	03 35 26.76	+10 06 10.1	19.9	704
2002 ER ₁₃₈	2004 10 11.24595	00 33 21.94	+02 17 04.3	20.1 R	683	2002 EK ₁₅₁	2004 10 09.32029	03 35 26.59	+10 06 05.5	20.3	704
2002 ER ₁₃₈	2004 10 11.25933	00 33 21.27	+02 17 02.0	20.2 R	683	2002 EK ₁₅₁	2004 10 09.33145	03 35 26.28	+10 06 01.3	19.3	704
2002 ER ₁₃₈	2004 10 14.20923	00 31 04.41	+02 05 29.1	19.7	704	2002 EK ₁₅₁	2004 10 09.35427	03 35 25.72	+10 05 52.4	19.4	704
2002 ER ₁₃₈	2004 10 14.21864	00 31 03.92	+02 05 27.9	19.5	704	2002 ET ₁₅₁	2004 10 10.36081	03 03 00.57	+14 47 38.1	20.7 V	691
2002 ER ₁₃₈	2004 10 14.22803	00 31 03.57	+02 05 25.9	19.7	704	2002 ET ₁₅₁	2004 10 10.38819	03 02 59.55	+14 47 31.1	20.6 V	691
2002 EZ ₁₃₈	2004 10 10.09993	23 03 34.67	-09 43 20.9	20.3 V	691	2002 ET ₁₅₁	2004 10 10.41595	03 02 58.51	+14 47 24.1	20.8 V	691
2002 EZ ₁₃₈	2004 10 10.11667	23 03 34.16	-09 43 22.9	20.1 V	691	2002 ET ₁₅₁	2004 10 14.38824	03 00 26.74	+14 29 51.7	20.9 V	691
2002 EZ ₁₃₈	2004 10 10.13356	23 03 33.64	-09 43 24.5	20.3 V	691	2002 ET ₁₅₁	2004 10 14.41624	03 00 25.54	+14 29 44.4	20.8 V	691
2002 EH ₁₃₉	2004 10 09.25054	01 58 54.09	+11 22 56.7	19.4	704	2002 ET ₁₅₁	2004 10 14.44818	03 00 24.21	+14 29 35.1	21.3 V	691
2002 EH ₁₃₉	2004 10 09.26148	01 58 53.38	+11 22 55.0	19.6	704	2002 EW ₁₅₁	2004 10 08.25826	00 43 07.18	+03 12 31.9	19.0	704
2002 EH ₁₃₉	2004 10 09.26401	01 58 53.41	+11 22 55.5	19.3 V	691	2002 EW ₁₅₁	2004 10 08.26911	00 43 06.73	+03 12 28.1	19.2	704
2002 EH ₁₃₉	2004 10 09.27242	01 58 52.95	+11 22 54.7	19.1	704	2002 EW ₁₅₁	2004 10 08.27997	00 43 06.25	+03 12 24.0	19.4	704
2002 EH ₁₃₉	2004 10 09.28336	01 58 52.36	+11 22 52.7	19.6	704	2002 EW ₁₅₁	2004 10 08.29084	00 43 05.75	+03 12 20.2	19.5	704
2002 EH ₁₃₉	2004 10 09.29122	01 58 51.98	+11 22 51.8	19.4 V	691	2002 EW ₁₅₁	2004 10 08.30170	00 43 05.27	+03 12 16.8	19.1	704
2002 EH ₁₃₉	2004 10 09.29431	01 58 51.77	+11 22 51.5	19.4	704	2002 EW ₁₅₁	2004 10 09.19970	00 42 26.57	+03 07 06.5	19.3	704
2002 EH ₁₃₉	2004 10 09.31847	01 58 50.54	+11 22 48.2	19.4 V	691	2002 EW ₁₅₁	2004 10 09.21041	00 42 26.13	+03 07 02.5	19.3	704
2002 EH ₁₃₉	2004 10 13.25069	01 55 24.81	+11 13 20.5	19.7 V	691	2002 EW ₁₅₁	2004 10 09.22112	00 42 25.69	+03 06 58.6	19.4	704
2002 EH ₁₃₉	2004 10 13.28020	01 55 23.18	+11 13 16.2	19.7 V	691	2002 EW ₁₅₁	2004 10 09.23184	00 42 25.17	+03 06 54.7	18.8	704
2002 EH ₁₃₉	2004 10 13.30721	01 55 21.66	+11 13 12.1	19.6 V	691	2002 EW ₁₅₁	2004 10 10.24784	00 41 41.41	+03 01 06.1	19.2	704
2002 EH ₁₃₉	2004 10 14.24516	01 54 31.34	+11 10 48.8	19.5	704	2002 EW ₁₅₁	2004 10 10.25885	00 41 40.85	+03 01 02.7	19.6	704
2002 EH ₁₃₉	2004 10 14.25454	01 54 30.72	+11 10 47.6	19.5	704	2002 EW ₁₅₁	2004 10 10.26986	00 41 40.48	+03 00 57.6	19.5	704
2002 EH ₁₃₉	2004 10 14.26391	01 54 30.18	+11 10 46.2	19.5	704	2002 EW ₁₅₁	2004 10 10.28087	00 41 39.95	+03 00 55.1	19.7	704
2002 EH ₁₃₉	2004 10 14.27335	01 54 29.59	+11 10 45.6	19.6	704	2002 EW ₁₅₁	2004 10 10.29196	00 41 39.47	+03 00 51.2	19.5	704
2002 EQ ₁₃₉	2004 10 09.20258	00 52 41.14	-00 14 13.0	18.1	704	2002 EW ₁₅₁	2004 10 12.16248	00 40 20.02	+02 50 16.5	19.6 V	691
2002 EQ ₁₃₉	2004 10 09.21355	00 52 40.55	-00 14 15.9	18.3	704	2002 EW ₁₅₁	2004 10 12.18966	00 40 18.82	+02 50 07.5	19.6 V	691
2002 EQ ₁₃₉	2004 10 09.22454	00 52 39.96	-00 14 18.3	18.5	704	2002 EW ₁₅₁	2004 10 12.21661	00 40 17.65	+02 49 58.4	19.8 V	691
2002 EQ ₁₃₉	2004 10 09.23550	00 52 39.34	-00 14 20.4	18.5	704	2002 EW ₁₅₁	2004 10 14.15445	00 38 56.62	+02 39 12.5	19.3 V	691
2002 EQ ₁₃₉	2004 10 09.24667	00 52 38.79	-00 14 23.3	18.6	704	2002 EW ₁₅₁	2004 10 14.18558	00 38 55.31	+02 39 02.4	19.4 V	691
2002 EK ₁₄₁	2004 10 07.28452	01 09 26.01	+04 49 05.2	20.1 V	691	2002 EW ₁₅₁	2004 10 14.21702	00 38 53.95	+02 38 52.2	19.4 V	691
2002 EK ₁₄₁	2004 10 07.31109	01 09 24.58	+04 48 57.6	20.0 V	691	2002 EA ₁₅₃	2004 10 08.13486	22 56 25.36	+06 42 56.5	19.1 R	699
2002 EK ₁₄₁	2004 10 07.33741	01 09 23.17	+04 48 49.7	20.0 V	691	2002 EA ₁₅₃	2004 10 08.15190	22 56 24.77	+06 42 49.9		699
2002 EK ₁₄₁	2004 10 11.28082	01 05 58.43	+04 29 39.1	20.0 V	691	2002 EA ₁₅₃	2004 10 08.16895	22 56 24.35	+06 42 42.7		699
2002 EK ₁₄₁	2004 10 11.31224	01 05 56.73	+04 29 29.8	20.0 V	691	2002 EA ₁₅₃	2004 10 08.19325	22 56 23.52	+06 42 34.6		699
2002 EK ₁₄₁	2004 10 11.33975	01 05 55.28	+04 29 22.0	20.2 V	691	2002 EA ₁₅₃	2004 10 10.19570	22 55 30.55	+06 29 47.9	19.5	704
2002 EQ ₁₄₁	2004 10 10.17494	00 35 46.83	+02 52 11.4	20.3 V	691	2002 EA ₁₅₃	2004 10 10.20662	22 55 30.29	+06 29 44.2	19.7	704
2002 EQ ₁₄₁	2004 10 10.20704	00 35 45.17	+02 52 03.9	20.3 V	691	2002 EA ₁₅₃	2004 10 10.21755	22 55 29.98	+06 29 39.2	19.6	704
2002 EQ ₁₄₁	2004 10 10.23452	00 35 43.77	+02 51 57.0	20.0 V	691	2002 EA ₁₅₃	2004 10 10.22847	22 55 29.66	+06 29 35.9	19.5	704
2002 EQ ₁₄₁	2004 10 14.15189	00 32 31.72	+02 36 38.6	20.7 V	691	2002 EA ₁₅₃	2004 10 10.23938	22 55 29.42	+06 29 30.6	19.6	704
2002 EQ ₁₄₁	2004 10 14.18292	00 32 30.17	+02 36 31.3	21.1 V	691	2002 EJ ₁₅₃	2004 10 09.24591	01 52 01.27	+15 10 45.3	19.8 V	691
2002 EQ ₁₄₁	2004 10 14.21437	00 32 28.62	+02 36 25.2	20.9 V	691	2002 EJ ₁₅₃	2004 10 09.27777	01 51 59.91	+15 10 32.0	19.8 V	691
2002 EV ₁₄₃	2004 10 07.42705	03 44 36.16	+14 02 41.0	18.8 R	699	2002 EJ ₁₅₃	2004 10 09.30517	01 51 58.75	+15 10 20.6	19.7 V	691
2002 EV ₁₄₃	2004 10 07.44168	03 44 35.92	+14 02 37.1		699	2002 EM ₁₅₃	2004 10 14.28739	01 32 12.21	+09 35 41.0	20.3 V	691
2002 EV ₁₄₃	2004 10 07.45631	03 44 35.60	+14 02 32.6		699	2002 EM ₁₅₃	2004 10 14.31399	01 32 10.95	+09 35 35.0	20.0 V	691
2002 EV ₁₄₃	2004 10 07.47093	03 44 35.29	+14 02 30.3		699	2002 EM ₁₅₃	2004 10 14.34421	01 32 09.52	+09 35 27.8	19.9 V	691
2002 EV ₁₄₃	2004 10 09.30954	03 43 59.64	+13 54 47.6	19.6	704	2002 EC ₁₅₄	2004 10 08.33722	02 20 07.62	+28 39 17.5	19.0	704
2002 EV ₁₄₃	2004 10 09.32088	03 43 59.40	+13 54 44.0	19.9	704	2002 EC ₁₅₄	2004 10 08.35284	02 20 06.66	+28 39 22.4	19.9	704
2002 EV ₁₄₃	2004 10 09.33204	03 43 59.19	+13 54 41.2	19.7	704	2002 EC ₁₅₄	2004 10 08.36695	02 20 05.79	+28 39 26.5	19.3	704
2002 EV ₁₄₃	2004 10 09.35486	03 43 58.62	+13 54 36.5	20.5	704	2002 EC ₁₅₄	2004 10 08.37812	02 20 05.12	+28 39 30.8	19.3	704
2002 EJ ₁₄₆	2004 10 07.42292	02 13 45.12	+35 57 55.4	17.0	644	2002 EC ₁₅₄	2004 10 08.39535	02 20 04.04	+28 39 36.1	19.8	704
2002 EJ ₁₄₆	2004 10 07.44613	02 13 43.81	+35 57 57.9	17.1	644	2002 EC ₁₅₄	2004 10 10.30473	02 18 10.84	+28 49 13.5	19.2	704
2002 EJ ₁₄₆	2004 10 07.46719	02 13 42.62	+35 58 00.3	17.0	644	2002 EC ₁₅₄	2004 10 10.31566	02 18 10.10	+28 49 17.4	19.6	704
2002 EJ ₁₄₆	2004 10 08.31306	02 12 56.51	+35 59 30.0	18.5	704	2002 EC ₁₅₄	2004 10 10.32658	02 18 09.37	+28 49 20.1	19.5	704
2002 EJ ₁₄₆	2004 10 08.32394	02 12 55.98	+35 59 31.1	18.5	704	2002 EC ₁₅₄	2004 10 10.33750	02 18 08.80	+28 49 23.5	20.0	704
2002 EJ ₁₄₆	2004 10 08.33481	02 12 55.32	+35 59 32.1	18.6	704	2002 EC ₁₅₄	2004 10 10.34843	02 18 08.09	+28 49 26.0	19.7	704
2002 EJ ₁₄₆	2004 10 08.34568	02 12 54.72	+35 59 33.9	18.5	704	2002 EN ₁₅₄	2004 10 10.25693	01 19 41.12	+12 30 05.2	19.3	704
2002 EJ ₁₄₆	2004 10 08.35656	02 12 54.05	+35 59 34.4	18.4	704	2002 EN ₁₅₄	2004 10 10.26077	01 19 40.93	+12 30 04.4	19.2 V	691
2002 EM ₁₄₆	2004 10 15.42228	04 00 04.90	+16 45 12.5	20.4 V	691	2002 EN ₁₅₄	2004 10 10.26883	01 19 40.36	+12 30 03.0	19.8	704
2002 EM ₁₄₆	2004 10 15.44900	04 00 04.12	+16 45 08.8	20.6 V	691	2002 EN ₁₅₄	2004 10 10.28064	01 19 39.79	+12 30 00.0	19.6	704
2002 EM ₁₄₆	2004 10 15.47597	04 00 03.31	+16 45 04.8	20.3 V	691	2002 EN ₁₅₄	2004 10 10.28899	01 19 39.33	+12 29 58.7	19.2 V	691
2002 ER ₁₄₆	2004 10 13.33798	02 47 18.20	+14 15 21.1	20.1 V	691	2002 EN ₁₅₄	2004 10 10.29255	01 19 39.14	+12 29 57.9	19.8	704
2002 ER ₁₄₆	2004 10 13.36488	02 47 16.92	+14 15 16.0	20.3 V	691	2002 EN ₁₅₄	2004 10 10.30425	01 19 38.41	+12 29 55.7	18.5	704
2002 ER ₁₄₆	2004 10 13.39221	02 47 15.63	+14 15 11.1	20.2 V	691	2002 EN ₁₅₄	2004 10 10.31708	01 19 37.75	+12 29 53.2	19.2 V	691
2002 EX ₁₄₆	2004 10 10.25550	01 41 40.58	+19 53 05.3	19.0</							

2002 FP	2004 10 14.37477	02 49 11.33	+17 44 54.1	19.5 V	691	2002 FS ₁₃	2004 10 09.25044	02 00 14.43	+12 52 16.0	18.3	704
2002 FP	2004 10 14.40305	02 49 10.08	+17 44 46.6	19.7 V	691	2002 FS ₁₃	2004 10 09.26139	02 00 13.81	+12 52 15.8	18.9	704
2002 FP	2004 10 14.43463	02 49 08.68	+17 44 38.2	19.6 V	691	2002 FS ₁₃	2004 10 09.26401	02 00 13.70	+12 52 16.1	18.8 V	691
2002 FX	2004 10 09.18194	00 56 50.05	+05 27 46.4	19.6 V	691	2002 FS ₁₃	2004 10 09.27232	02 00 13.23	+12 52 15.8	19.1	704
2002 FX	2004 10 09.20908	00 56 48.81	+05 27 39.1	19.6 V	691	2002 FS ₁₃	2004 10 09.28327	02 00 12.63	+12 52 15.4	19.1	704
2002 FX	2004 10 09.23598	00 56 47.57	+05 27 31.9	19.7 V	691	2002 FS ₁₃	2004 10 09.29122	02 00 12.18	+12 52 15.4	19.0 V	691
2002 FX	2004 10 13.16833	00 53 52.41	+05 09 54.0	19.8 V	691	2002 FS ₁₃	2004 10 09.29421	02 00 11.99	+12 52 15.1	19.0	704
2002 FX	2004 10 13.19528	00 53 51.21	+05 09 46.7	20.1 V	691	2002 FS ₁₃	2004 10 09.31847	02 00 10.65	+12 52 14.3	18.6 V	691
2002 FX	2004 10 13.22219	00 53 49.98	+05 09 39.7	19.9 V	691	2002 FS ₁₃	2004 10 14.23588	01 55 37.93	+12 49 20.0	17.9	704
2002 FK ₂	2004 10 09.24908	01 42 36.29	+10 58 40.1	19.6	704	2002 FS ₁₃	2004 10 14.24525	01 55 37.43	+12 49 20.8	18.1	704
2002 FK ₂	2004 10 09.28191	01 42 34.67	+10 58 34.6	19.9	704	2002 FS ₁₃	2004 10 14.25463	01 55 36.85	+12 49 20.0	18.1	704
2002 FK ₂	2004 10 09.29285	01 42 34.04	+10 58 32.6	20.5	704	2002 FS ₁₃	2004 10 14.26401	01 55 36.32	+12 49 19.8	18.1	704
2002 FK ₂	2004 10 14.20552	01 38 22.30	+10 41 51.0	19.3	704	2002 FS ₁₃	2004 10 14.27345	01 55 35.77	+12 49 19.2	18.2	704
2002 FK ₂	2004 10 14.21494	01 38 21.78	+10 41 48.0	19.6	704	2002 FT ₁₃	2004 10 09.26207	02 09 49.31	+11 42 31.9	19.3	704
2002 FK ₂	2004 10 14.22433	01 38 21.25	+10 41 46.5	19.6	704	2002 FT ₁₃	2004 10 09.27301	02 09 48.75	+11 42 30.7	19.9	704
2002 FK ₂	2004 10 14.23374	01 38 20.78	+10 41 43.5	19.4	704	2002 FT ₁₃	2004 10 09.28395	02 09 48.19	+11 42 28.3	20.2	704
2002 FM ₂	2004 10 08.36738	02 26 48.30	+31 39 50.9	19.6	704	2002 FT ₁₃	2004 10 09.29490	02 09 47.71	+11 42 27.5	19.9	704
2002 FM ₂	2004 10 08.37855	02 26 47.60	+31 39 53.5	19.6	704	2002 FT ₁₃	2004 10 11.36931	02 08 09.76	+11 37 32.6	19.5 V	691
2002 FM ₂	2004 10 08.39577	02 26 46.66	+31 39 58.2	19.3	704	2002 FT ₁₃	2004 10 11.40082	02 08 08.22	+11 37 28.1	19.4 V	691
2002 FM ₂	2004 10 09.19378	23 38 33.16	-00 22 08.3	19.6	704	2002 FT ₁₃	2004 10 11.42848	02 08 06.87	+11 37 23.8	19.5 V	691
2002 FT ₂	2004 10 09.20450	23 38 32.83	-00 22 12.5	20.3	704	2002 FT ₁₃	2004 10 12.23855	02 07 28.18	+11 35 26.1	18.9 R	699
2002 FT ₂	2004 10 09.22592	23 38 32.14	-00 22 20.7	20.2	704	2002 FT ₁₃	2004 10 12.27493	02 07 26.44	+11 35 20.0		699
2002 FT ₂	2004 10 09.23664	23 38 31.70	-00 22 24.1	20.2	704	2002 FT ₁₃	2004 10 12.31107	02 07 24.59	+11 35 15.3		699
2002 FT ₂	2004 10 12.20275	23 36 59.13	-00 40 49.6	19.9	704	2002 FT ₁₃	2004 10 12.34741	02 07 22.82	+11 35 09.6		699
2002 FT ₂	2004 10 12.21381	23 36 58.78	-00 40 53.6	20.1	704	2002 FT ₁₃	2004 10 15.33118	02 04 56.60	+11 27 39.1	19.5 V	691
2002 FT ₂	2004 10 12.22488	23 36 58.45	-00 40 58.6	19.8	704	2002 FT ₁₃	2004 10 15.35821	02 04 55.22	+11 27 34.9	19.5 V	691
2002 FT ₂	2004 10 12.23596	23 36 58.15	-00 41 02.3	20.0	704	2002 FT ₁₃	2004 10 15.38559	02 04 53.81	+11 27 30.6	19.4 V	691
2002 FV ₂	2004 10 10.28021	01 30 38.77	+07 21 05.0	20.0 V	691	2002 FF ₁₆	2004 10 08.36359	02 12 42.13	+11 45 55.5	18.4 R	699
2002 FV ₂	2004 10 10.30847	01 30 37.43	+07 20 59.3	19.8 V	691	2002 FF ₁₆	2004 10 08.37658	02 12 41.54	+11 45 48.4		699
2002 FV ₂	2004 10 10.33591	01 30 36.12	+07 20 53.6	19.9 V	691	2002 FF ₁₆	2004 10 08.38953	02 12 41.01	+11 45 41.1		699
2002 FV ₃	2004 10 09.28640	00 12 15.27	-11 47 46.6	18.5 R	699	2002 FF ₁₆	2004 10 08.40252	02 12 40.51	+11 45 34.2		699
2002 FV ₃	2004 10 09.29939	00 12 14.65	-11 47 48.6		699	2002 FF ₁₆	2004 10 09.25180	02 12 07.30	+11 37 47.7	18.9	704
2002 FV ₃	2004 10 09.31239	00 12 14.02	-11 47 51.0		699	2002 FF ₁₆	2004 10 09.26275	02 12 06.82	+11 37 41.6	19.1	704
2002 FV ₃	2004 10 09.32539	00 12 13.43	-11 47 51.2		699	2002 FF ₁₆	2004 10 09.27368	02 12 06.39	+11 37 35.6	19.3	704
2002 FV ₃	2004 10 10.28954	00 11 30.22	-11 49 21.7	18.3	644	2002 FF ₁₆	2004 10 09.28463	02 12 05.89	+11 37 29.0	19.3	704
2002 FV ₃	2004 10 10.31125	00 11 29.24	-11 49 23.5	18.2	644	2002 FF ₁₆	2004 10 09.29557	02 12 05.46	+11 37 23.3	19.2	704
2002 FV ₃	2004 10 10.33189	00 11 28.29	-11 49 25.1	18.4	644	2002 FF ₁₆	2004 10 11.36931	02 10 40.75	+11 18 02.7	19.0 V	691
2002 FL ₅	2004 10 10.31272	02 36 18.92	+19 59 54.5	18.0	704	2002 FF ₁₆	2004 10 11.40082	02 10 39.38	+11 17 44.9	19.0 V	691
2002 FL ₅	2004 10 10.34706	02 36 17.57	+19 59 46.2	19.9	704	2002 FF ₁₆	2004 10 11.42848	02 10 38.17	+11 17 29.2	19.0 V	691
2002 FL ₅	2004 10 10.35891	02 36 17.04	+19 59 43.8	20.1	704	2002 FF ₁₆	2004 10 14.23667	02 08 38.21	+10 50 38.9	18.4	704
2002 FB ₇	2004 10 09.25149	01 54 01.58	+13 54 06.8	20.7 V	691	2002 FF ₁₆	2004 10 14.24607	02 08 37.72	+10 50 33.8	18.3	704
2002 FB ₇	2004 10 09.28311	01 53 59.72	+13 54 05.4	20.8 V	691	2002 FF ₁₆	2004 10 14.25544	02 08 37.35	+10 50 28.6	18.4	704
2002 FB ₇	2004 10 09.31056	01 53 58.07	+13 54 04.4	20.6 V	691	2002 FF ₁₆	2004 10 14.26487	02 08 36.89	+10 50 23.5	18.9	704
2002 FB ₇	2004 10 13.24016	01 50 05.71	+13 50 35.8	20.5 V	691	2002 FF ₁₆	2004 10 14.27426	02 08 36.48	+10 50 17.8	18.7	704
2002 FB ₇	2004 10 13.26935	01 50 03.92	+13 50 34.0	20.8 V	691	2002 FF ₁₆	2004 10 15.33645	02 07 49.42	+10 39 58.8	18.9 V	691
2002 FB ₇	2004 10 13.29647	01 50 02.24	+13 50 32.4	20.7 V	691	2002 FF ₁₆	2004 10 15.36368	02 07 48.16	+10 39 42.9	18.9 V	691
2002 FN ₈	2004 10 10.20555	00 58 45.15	+14 27 16.5	19.9	704	2002 FF ₁₆	2004 10 15.39099	02 07 46.87	+10 39 26.9	18.9 V	691
2002 FN ₈	2004 10 10.22807	00 58 44.05	+14 27 11.9	19.7	704	2002 FL ₁₆	2004 10 09.28396	00 41 38.82	-09 08 20.6	18.7 R	699
2002 FN ₈	2004 10 10.23931	00 58 43.51	+14 27 08.6	19.7	704	2002 FL ₁₆	2004 10 09.29695	00 41 38.32	-09 08 27.8		699
2002 FN ₈	2004 10 10.25101	00 58 42.94	+14 27 05.3	19.6	704	2002 FL ₁₆	2004 10 09.30995	00 41 37.76	-09 08 34.1		699
2002 FB ₉	2004 10 09.26041	01 43 49.90	+10 01 53.2	19.9	704	2002 FL ₁₆	2004 10 09.32295	00 41 37.21	-09 08 41.3		699
2002 FB ₉	2004 10 09.28230	01 43 49.01	+10 01 43.0	20.1	704	2002 FP ₂₀	2004 10 09.44383	03 28 19.49	+16 15 18.2	21.0 V	691
2002 FB ₉	2004 10 09.29324	01 43 48.49	+10 01 39.2	20.0	704	2002 FP ₂₀	2004 10 09.47169	03 28 18.49	+16 15 18.3	20.6 V	691
2002 FQ ₉	2004 10 12.36982	04 40 49.73	-00 43 29.9	18.3 R	699	2002 FP ₂₀	2004 10 09.49902	03 28 17.48	+16 15 18.1	20.9 V	691
2002 FQ ₉	2004 10 12.38769	04 40 49.78	-00 43 51.4		699	2002 FP ₂₀	2004 10 13.42420	03 25 51.02	+16 14 29.2	20.7 V	691
2002 FQ ₉	2004 10 12.40558	04 40 49.81	-00 44 12.9		699	2002 FP ₂₀	2004 10 13.45145	03 25 49.89	+16 14 28.3	20.9 V	691
2002 FQ ₉	2004 10 12.42344	04 40 49.87	-00 44 33.0		699	2002 FP ₂₀	2004 10 13.47817	03 25 48.74	+16 14 27.6	21.3 V	691
2002 FX ₉	2004 10 11.36931	02 04 17.85	+12 04 59.9	19.4 V	691	2002 FB ₂₁	2004 10 09.28396	00 37 20.50	-08 59 10.6	18.1 R	699
2002 FX ₉	2004 10 11.40082	02 04 16.37	+12 04 42.8	19.4 V	691	2002 FB ₂₁	2004 10 09.29695	00 37 19.88	-08 59 19.2		699
2002 FX ₉	2004 10 11.42848	02 04 15.07	+12 04 28.0	19.4 V	691	2002 FB ₂₁	2004 10 09.30995	00 37 19.34	-08 59 27.2		699
2002 FX ₉	2004 10 12.23855	02 03 38.22	+11 57 11.8	18.9 R	699	2002 FB ₂₁	2004 10 09.32295	00 37 18.75	-08 59 35.8		699
2002 FX ₉	2004 10 12.27493	02 03 36.61	+11 56 51.2		699	2002 FP ₂₁	2004 10 09.11333	21 51 00.12	-19 01 10.2	19.7	644
2002 FX ₉	2004 10 12.31107	02 03 34.82	+11 56 31.6		699	2002 FP ₂₁	2004 10 09.13376	21 50 59.98	-19 01 08.6	19.6	644
2002 FX ₉	2004 10 12.34741	02 03 33.04	+11 56 12.3		699	2002 FP ₂₁	2004 10 09.15714	21 50 59.82	-19 01 06.4	19.7	644
2002 FX ₉	2004 10 14.24560	02 02 04.32	+11 38 53.0	19.8	704	2002 FC ₂₂	2004 10 09.26353	02 25 45.88	+15 50 30.9	20.4	704
2002 FX ₉	2004 10 14.25498	02 02 03.92	+11 38 47.8	19.5	704	2002 FC ₂₂	2004 10 09.27446	02 25 45.17	+15 50 37.2	19.8	704
2002 FX ₉	2004 10 14.26436	02 02 03.37	+11 38 42.6	19.9	704	2002 FC ₂₂	2004 10 09.28541	02 25 44.35	+15 50 40.6	19.7	704
2002 FX ₉	2004 10 14.27380	02 02 02.99	+11 38 38.1	19.6	704	2002 FC ₂₂	2004 10 09.29635	02 25 43.56	+15 50 45.0	19.6	704
2002 FJ ₁₀	2004 10 08.36604	02 19 01.64	+06 25 44.3	19.2 R	699	2002 FC ₂₂	2004 10 14.24750	02 19 44.63	+16 20 38.2	19.9	704
2002 FJ ₁₀	2004 10 08.37900	02 19 01.08	+06 25 37.5		699	2002 FC ₂₂	2004 10 14.25688	02 19 43.84	+16 20 41.5	19.8	704
2002 FJ ₁₀	2004 10 08.39196	02 19 00.5									

2002 FJ ₂₆	2004 10 10.14985	22 58 19.09	+04 20 26.7	19.8	704	2002 FQ ₃₄	2004 10 15.27918	01 13 02.41	+05 37 19.7	19.4 V	691
2002 FJ ₂₆	2004 10 10.17180	22 58 18.48	+04 20 21.8	19.9	704	2002 FQ ₃₄	2004 10 15.30624	01 13 01.11	+05 37 07.4	19.3 V	691
2002 FJ ₂₆	2004 10 10.18259	22 58 18.18	+04 20 20.2	20.1	704	2002 FS ₃₄	2004 10 09.19602	00 03 00.67	+00 18 26.4	19.0	704
2002 FQ ₂₆	2004 10 04.31658	01 11 20.52	+07 57 15.1	21.5 V	291	2002 FS ₃₄	2004 10 09.20673	00 03 00.20	+00 18 22.8	19.1	704
2002 FQ ₂₆	2004 10 04.34103	01 11 19.11	+07 57 12.4	21.8 V	291	2002 FS ₃₄	2004 10 09.21744	00 02 59.76	+00 18 20.1	20.2	704
2002 FQ ₂₆	2004 10 04.36952	01 11 17.42	+07 57 08.8	21.1 V	291	2002 FS ₃₄	2004 10 09.23887	00 02 58.83	+00 18 10.6	19.5	704
2002 FQ ₂₆	2004 10 07.27301	01 08 31.08	+07 51 08.1	21.2 V	691	2002 FY ₃₄	2004 10 09.26133	01 49 51.37	+11 39 35.6	19.8 V	691
2002 FQ ₂₆	2004 10 07.30072	01 08 29.46	+07 51 04.6	21.2 V	691	2002 FY ₃₄	2004 10 09.28860	01 49 50.17	+11 39 27.4	19.9 V	691
2002 FQ ₂₆	2004 10 07.32710	01 08 27.87	+07 51 01.6	20.9 V	691	2002 FY ₃₄	2004 10 09.31587	01 49 48.98	+11 39 18.7	20.0 V	691
2002 FQ ₂₆	2004 10 11.27532	01 04 39.23	+07 42 27.7	20.7 V	691	2002 FZ ₃₄	2004 10 05.25095	02 01 22.00	+13 37 19.2	19.6 V	691
2002 FQ ₂₆	2004 10 11.30262	01 04 37.59	+07 42 24.2	20.5 V	691	2002 FZ ₃₄	2004 10 05.27980	02 01 20.70	+13 37 13.3	19.6 V	691
2002 FQ ₂₆	2004 10 11.33432	01 04 35.72	+07 42 19.7	20.6 V	691	2002 FZ ₃₄	2004 10 05.30778	02 01 19.42	+13 37 07.3	19.6 V	691
2002 FT ₂₆	2004 10 05.31325	02 52 29.56	+04 17 44.1	18.4 R	699	2002 FZ ₃₄	2004 10 07.17369	01 59 56.33	+13 30 29.4	19.3 R	699
2002 FT ₂₆	2004 10 05.31406	02 52 29.38	+04 17 45.2	18.2 R	699	2002 FZ ₃₄	2004 10 07.19313	01 59 55.45	+13 30 26.0		699
2002 FT ₂₆	2004 10 05.33273	02 52 28.92	+04 17 43.5		699	2002 FZ ₃₄	2004 10 07.21260	01 59 54.41	+13 30 21.6		699
2002 FT ₂₆	2004 10 05.33352	02 52 28.87	+04 17 43.9		699	2002 FZ ₃₄	2004 10 07.23208	01 59 53.47	+13 30 15.1		699
2002 FT ₂₆	2004 10 05.35219	02 52 28.34	+04 17 42.9		699	2002 FZ ₃₄	2004 10 13.24016	01 55 06.92	+13 06 46.6	19.4 V	691
2002 FT ₂₆	2004 10 05.35300	02 52 28.38	+04 17 43.7		699	2002 FZ ₃₄	2004 10 13.26935	01 55 05.42	+13 06 39.4	19.4 V	691
2002 FT ₂₆	2004 10 05.37164	02 52 27.82	+04 17 41.8		699	2002 FZ ₃₄	2004 10 13.29647	01 55 04.04	+13 06 32.6	19.4 V	691
2002 FT ₂₆	2004 10 05.37245	02 52 27.79	+04 17 42.3		699	2002 FZ ₃₄	2004 10 14.25463	01 54 16.31	+13 02 32.2	19.6	704
2002 FT ₂₆	2004 10 05.50669	02 52 24.05	+04 17 38.4	18.7	644	2002 FZ ₃₄	2004 10 14.26401	01 54 15.81	+13 02 30.5	19.3	704
2002 FT ₂₆	2004 10 05.51696	02 52 23.76	+04 17 38.1	18.6	644	2002 FZ ₃₄	2004 10 14.27345	01 54 15.30	+13 02 27.4	19.5	704
2002 FT ₂₆	2004 10 05.52770	02 52 23.48	+04 17 37.9	18.9	644	2002 FA ₃₅	2004 10 15.15259	00 15 21.12	+02 07 47.2	19.7 V	691
2002 FT ₂₆	2004 10 07.25758	02 51 37.26	+04 16 49.0	18.2 R	699	2002 FA ₃₅	2004 10 15.17958	00 15 20.05	+02 07 39.3	19.6 V	691
2002 FT ₂₆	2004 10 07.27702	02 51 36.63	+04 16 48.8		699	2002 FA ₃₅	2004 10 15.20630	00 15 19.01	+02 07 31.8	19.6 V	691
2002 FT ₂₆	2004 10 07.29646	02 51 36.00	+04 16 47.7		699	2002 FQ ₃₅	2004 10 10.38438	04 08 36.88	+02 18 11.7	20.7 R	683
2002 FT ₂₆	2004 10 07.31590	02 51 35.33	+04 16 47.2		699	2002 FQ ₃₅	2004 10 10.39776	04 08 36.51	+02 18 07.3	20.9 R	683
2002 FT ₂₆	2004 10 07.33826	02 51 34.58	+04 16 47.1	18.8	704	2002 FQ ₃₅	2004 10 10.41114	04 08 36.31	+02 18 01.2	21.2 R	683
2002 FT ₂₆	2004 10 07.34966	02 51 34.22	+04 16 46.9	19.1	704	2002 FG ₃₇	2004 10 09.28234	00 19 44.06	-09 34 51.4	18.2 R	699
2002 FT ₂₆	2004 10 07.36098	02 51 33.87	+04 16 46.6	19.0	704	2002 FG ₃₇	2004 10 09.29533	00 19 43.39	-09 34 53.2		699
2002 FT ₂₆	2004 10 07.37218	02 51 33.51	+04 16 45.8	19.1	704	2002 FG ₃₇	2004 10 09.30833	00 19 42.75	-09 34 55.2		699
2002 FT ₂₆	2004 10 07.38348	02 51 33.10	+04 16 46.6	18.9	704	2002 FG ₃₇	2004 10 09.32133	00 19 42.16	-09 34 57.7		699
2002 FW ₂₆	2004 10 09.16411	22 36 32.41	-23 29 20.3	18.4	644	2002 FG ₃₇	2004 10 13.20532	00 16 44.18	-09 44 22.8	18.7	704
2002 FW ₂₆	2004 10 09.18470	22 36 32.00	-23 29 18.4	18.4	644	2002 FG ₃₇	2004 10 13.21708	00 16 43.66	-09 44 23.9	18.8	704
2002 FW ₂₆	2004 10 09.20597	22 36 31.58	-23 29 16.2	18.3	644	2002 FG ₃₇	2004 10 13.24021	00 16 42.66	-09 44 26.8	19.1	704
2002 FZ ₂₈	2004 10 09.21645	23 09 15.31	-18 32 18.8	18.9	644	2002 FX ₃₇	2004 10 13.30484	02 55 04.05	-04 43 17.4	19.3 R	699
2002 FZ ₂₈	2004 10 09.24080	23 09 14.49	-18 32 17.7	19.0	644	2002 FX ₃₇	2004 10 13.32525	02 55 03.33	-04 43 23.8		699
2002 FZ ₂₈	2004 10 09.27921	23 09 13.31	-18 32 16.0	19.0	644	2002 FX ₃₇	2004 10 13.34564	02 55 02.48	-04 43 33.1		699
2002 FB ₂₉	2004 10 09.24918	01 44 18.65	+12 34 44.3	19.2	704	2002 FX ₃₇	2004 10 13.36600	02 55 01.68	-04 43 44.1		699
2002 FB ₂₉	2004 10 09.26012	01 44 18.06	+12 34 44.6	19.9	704	2002 FZ ₃₇	2004 10 10.35815	02 52 53.43	+15 57 20.1	19.9 V	691
2002 FB ₂₉	2004 10 09.27106	01 44 17.36	+12 34 45.4	19.5	704	2002 FZ ₃₇	2004 10 10.38553	02 52 52.17	+15 57 18.9	20.0 V	691
2002 FB ₂₉	2004 10 09.28201	01 44 16.71	+12 34 45.9	20.0	704	2002 FZ ₃₇	2004 10 10.41280	02 52 50.93	+15 57 17.9	19.9 V	691
2002 FB ₂₉	2004 10 09.29295	01 44 16.07	+12 34 46.6	19.8	704	2002 FZ ₃₇	2004 10 14.38004	02 49 47.68	+15 54 05.5	20.1 V	691
2002 FB ₂₉	2004 10 10.24941	01 43 20.27	+12 35 37.9	18.8	704	2002 FZ ₃₇	2004 10 14.40825	02 49 46.26	+15 54 03.5	19.8 V	691
2002 FB ₂₉	2004 10 10.26042	01 43 19.60	+12 35 39.2	19.6	704	2002 FZ ₃₇	2004 10 14.44003	02 49 44.67	+15 54 01.7	20.1 V	691
2002 FB ₂₉	2004 10 10.27143	01 43 18.95	+12 35 39.2	19.5	704	2002 GE	2004 10 08.21738	00 14 41.28	-00 16 09.7	18.5 R	699
2002 FB ₂₉	2004 10 10.28246	01 43 18.25	+12 35 38.6	19.3	704	2002 GE	2004 10 08.23765	00 14 40.42	-00 16 15.3		699
2002 FB ₂₉	2004 10 10.29352	01 43 17.60	+12 35 40.3	19.1	704	2002 GE	2004 10 08.25792	00 14 39.26	-00 16 18.5		699
2002 FB ₂₉	2004 10 12.23622	01 41 23.12	+12 37 13.9	18.8 R	699	2002 GE	2004 10 08.27818	00 14 38.19	-00 16 22.4		699
2002 FB ₂₉	2004 10 12.24705	01 41 22.49	+12 37 14.4	18.9 V	691	2002 GE	2004 10 09.19748	00 13 53.59	-00 19 17.1	19.2	704
2002 FB ₂₉	2004 10 12.27261	01 41 20.93	+12 37 15.3		699	2002 GE	2004 10 09.20819	00 13 53.10	-00 19 18.2	19.5	704
2002 FB ₂₉	2004 10 12.27384	01 41 20.86	+12 37 15.8	19.1 V	691	2002 GE	2004 10 09.21890	00 13 52.55	-00 19 21.6	19.5	704
2002 FB ₂₉	2004 10 12.30113	01 41 19.22	+12 37 16.8	19.6 V	691	2002 GE	2004 10 09.22962	00 13 52.03	-00 19 22.8	19.3	704
2002 FB ₂₉	2004 10 12.30876	01 41 18.74	+12 37 17.2		699	2002 GE	2004 10 09.24033	00 13 51.49	-00 19 24.2	19.2	704
2002 FB ₂₉	2004 10 12.34510	01 41 16.54	+12 37 19.8		699	2002 GE	2004 10 11.17712	00 12 19.08	-00 25 19.7	19.2 V	691
2002 FB ₂₉	2004 10 14.20571	01 39 26.06	+12 38 38.2	19.2	704	2002 GE	2004 10 11.20975	00 12 17.48	-00 25 25.7	19.1 V	691
2002 FB ₂₉	2004 10 14.21512	01 39 25.45	+12 38 37.5	19.2	704	2002 GE	2004 10 11.23696	00 12 16.15	-00 25 30.6	19.0 V	691
2002 FB ₂₉	2004 10 14.22451	01 39 24.90	+12 38 38.9	19.5	704	2002 GY	2004 10 07.34921	01 16 32.12	+24 33 19.0	18.9	644
2002 FB ₂₉	2004 10 14.23394	01 39 24.35	+12 38 37.8	19.1	704	2002 GY	2004 10 07.35318	01 16 31.79	+24 33 19.6	19.1	644
2002 FX ₃₀	2004 10 13.20568	23 47 16.24	-19 28 58.2	19.7	704	2002 GY	2004 10 07.37074	01 16 30.43	+24 33 23.4	18.7	644
2002 FX ₃₀	2004 10 13.21652	23 47 15.92	-19 28 58.7	19.3	704	2002 GY	2004 10 07.37484	01 16 30.07	+24 33 24.3	19.3	644
2002 FX ₃₀	2004 10 13.22736	23 47 15.52	-19 29 00.8	19.6	704	2002 GY	2004 10 07.39635	01 16 28.37	+24 33 28.8	19.9	644
2002 FX ₃₀	2004 10 13.23819	23 47 15.20	-19 29 01.4	19.8	704	2002 GY	2004 10 07.40032	01 16 28.04	+24 33 29.9	19.4	644
2002 FA ₃₃	2004 10 09.26133	01 53 07.76	+11 22 11.6	20.9 V	691	2002 GY	2004 10 14.29939	01 07 20.53	+24 53 38.9	19.1	644
2002 FA ₃₃	2004 10 09.28860	01 53 06.58	+11 22 02.5	21.1 V	691	2002 GY	2004 10 14.32978	01 07 18.04	+24 53 42.7	19.1	644
2002 FA ₃₃	2004 10 09.31587	01 53 05.43	+11 21 53.2	20.8 V	691	2002 GY	2004 10 14.36631	01 07 15.04	+24 53 47.7	19.2	644
2002 FA ₃₃	2004 10 13.25069	01 50 19.28	+10 59 29.6	21.0 V	691	2002 GK ₃	2004 10 09.31118	03 54 29.73	+10 05 29.2	19.2	704
2002 FA ₃₃	2004 10 13.28020	01 50 18.02	+10 59 19.5	21.0 V	691	2002 GK ₃	2004 10 09.32252	03 54 29.57	+10 05 20.9	19.8	704
2002 FA ₃₃	2004 10 13.30721	01 50 16.80	+10 59 10.4	20.8 V	691	2002 GK ₃	2004 10 09.33399	03 54 29.42	+10 05 13.3	20.0	704
2002 FF ₃₃	2004 10 09.35936	02 45 23.25	+12 25 33.2	19.5 V	691	2002 GK ₃	2004 10 09.35650	03 54 29.07	+10 04 56.7	19.9	704
2002 FF ₃₃	2004 10 09.38653	02 45 21.98									

2002 GZ ₇	2004 10 10.30021	01 28 26.91	+02 25 30.0	20.6 R	683	2002 GH ₂₁	2004 10 13.15506	00 55 52.49	+10 45 55.1	20.2 V	691
2002 GZ ₇	2004 10 12.26691	01 26 52.57	+02 19 36.7	20.6 R	683	2002 GH ₂₁	2004 10 13.18183	00 55 51.33	+10 45 47.7	20.1 V	691
2002 GZ ₇	2004 10 12.28028	01 26 51.88	+02 19 34.3	20.5 R	683	2002 GH ₂₁	2004 10 13.20868	00 55 50.17	+10 45 39.9	19.9 V	691
2002 GZ ₇	2004 10 12.29366	01 26 51.26	+02 19 32.0	21.0 R	683	2002 GB ₂₃	2004 10 04.35377	02 33 08.75	+16 23 48.1	20.5 V	691
2002 GZ ₇	2004 10 13.26362	01 26 04.53	+02 16 40.6	19.9 R	683	2002 GB ₂₃	2004 10 04.38842	02 33 07.50	+16 23 37.0	20.8 V	691
2002 GZ ₇	2004 10 13.27700	01 26 03.88	+02 16 38.2	20.8 R	683	2002 GB ₂₃	2004 10 04.41687	02 33 06.44	+16 23 28.4	20.7 V	691
2002 GZ ₇	2004 10 13.29038	01 26 03.30	+02 16 35.0	19.9 R	683	2002 GB ₂₃	2004 10 08.34116	02 30 41.84	+16 02 20.7	20.1 V	691
2002 GC ₉	2004 10 09.25570	02 26 45.75	+05 33 21.0	19.0	704	2002 GB ₂₃	2004 10 08.36816	02 30 40.74	+16 02 11.5	20.4 V	691
2002 GC ₉	2004 10 09.26692	02 26 45.34	+05 33 10.8	18.9	704	2002 GB ₂₃	2004 10 08.39541	02 30 39.63	+16 02 02.3	20.2 V	691
2002 GC ₉	2004 10 09.27831	02 26 44.82	+05 33 01.0	19.1	704	2002 GN ₂₃	2004 10 06.42888	02 57 15.52	+20 50 42.6	19.6 V	691
2002 GC ₉	2004 10 09.28963	02 26 44.41	+05 32 51.0	19.3	704	2002 GN ₂₃	2004 10 06.45658	02 57 14.47	+20 50 45.3	19.6 V	691
2002 GC ₉	2004 10 09.30104	02 26 43.94	+05 32 40.2	19.0	704	2002 GN ₂₃	2004 10 06.48440	02 57 13.43	+20 50 47.6	19.6 V	691
2002 GJ ₁₀	2004 10 10.27273	02 03 13.07	+17 21 51.7	20.0	704	2002 GN ₂₃	2004 10 10.34171	02 54 42.03	+20 56 01.4	19.5 V	691
2002 GJ ₁₀	2004 10 10.28449	02 03 12.46	+17 21 48.9	20.4	704	2002 GN ₂₃	2004 10 10.36939	02 54 40.81	+20 56 03.5	19.5 V	691
2002 GJ ₁₀	2004 10 10.29639	02 03 11.80	+17 21 48.6	19.8	704	2002 GN ₂₃	2004 10 10.39664	02 54 39.63	+20 56 05.4	19.5 V	691
2002 GK ₁₁	2004 10 08.42085	03 16 27.03	+00 42 06.2	18.6 R	699	2002 GN ₂₃	2004 10 14.36418	02 51 43.21	+20 59 42.4	19.5 V	691
2002 GK ₁₁	2004 10 08.43060	03 16 26.84	+00 41 57.8		699	2002 GN ₂₃	2004 10 14.39116	02 51 41.89	+20 59 43.6	19.6 V	691
2002 GK ₁₁	2004 10 08.44030	03 16 26.52	+00 41 50.5		699	2002 GN ₂₃	2004 10 14.42392	02 51 40.31	+20 59 44.9	19.5 V	691
2002 GK ₁₁	2004 10 08.45003	03 16 26.33	+00 41 43.1		699	2002 GT ₂₃	2004 10 09.25914	01 24 19.90	+10 15 59.6	19.6	704
2002 GX ₁₁	2004 10 09.26911	02 46 03.41	+10 44 50.6	20.2	704	2002 GT ₂₃	2004 10 09.27008	01 24 19.42	+10 15 57.8	20.4	704
2002 GX ₁₁	2004 10 09.28051	02 46 03.00	+10 44 48.4	19.8	704	2002 GT ₂₃	2004 10 09.28102	01 24 18.77	+10 15 54.3	20.2	704
2002 GX ₁₁	2004 10 09.29189	02 46 02.50	+10 44 45.3	20.2	704	2002 GT ₂₃	2004 10 09.29197	01 24 18.07	+10 15 52.8	19.9	704
2002 GO ₁₂	2004 10 09.24672	01 11 15.92	+07 17 39.0	18.5	704	2002 GT ₂₃	2004 10 10.26655	01 23 23.28	+10 12 04.1	19.3 V	691
2002 GO ₁₂	2004 10 09.25766	01 11 15.40	+07 17 36.8	19.2	704	2002 GT ₂₃	2004 10 10.29455	01 23 21.66	+10 11 57.6	19.4 V	691
2002 GO ₁₂	2004 10 09.26860	01 11 14.83	+07 17 34.8	18.9	704	2002 GT ₂₃	2004 10 10.32256	01 23 20.03	+10 11 51.0	19.3 V	691
2002 GO ₁₂	2004 10 09.27955	01 11 14.27	+07 17 33.1	18.9	704	2002 GT ₂₃	2004 10 14.28480	01 19 33.91	+09 55 54.8	19.4 V	691
2002 GO ₁₂	2004 10 09.29049	01 11 13.75	+07 17 31.2	19.0	704	2002 GT ₂₃	2004 10 14.31139	01 19 32.33	+09 55 48.0	19.3 V	691
2002 GO ₁₂	2004 10 11.27532	01 09 38.33	+07 11 11.2	18.9 V	691	2002 GT ₂₃	2004 10 14.34161	01 19 30.53	+09 55 40.8	19.4 V	691
2002 GO ₁₂	2004 10 11.27811	01 09 38.18	+07 11 10.8	18.9 V	691	2002 GB ₂₄	2004 10 08.34116	02 32 32.31	+15 56 11.5	19.8 V	691
2002 GO ₁₂	2004 10 11.30262	01 09 36.97	+07 11 06.0	18.9 V	691	2002 GB ₂₄	2004 10 08.36816	02 32 30.95	+15 56 13.6	19.8 V	691
2002 GO ₁₂	2004 10 11.30524	01 09 36.83	+07 11 05.6	18.9 V	691	2002 GB ₂₄	2004 10 08.39541	02 32 29.58	+15 56 15.8	19.8 V	691
2002 GO ₁₂	2004 10 11.33432	01 09 35.39	+07 11 00.1	18.9 V	691	2002 GB ₂₄	2004 10 12.33845	02 29 09.67	+16 00 50.0	20.0 V	691
2002 GO ₁₂	2004 10 11.33691	01 09 35.26	+07 10 59.5	18.8 V	691	2002 GB ₂₄	2004 10 12.36528	02 29 08.18	+16 00 51.6	20.1 V	691
2002 GO ₁₂	2004 10 14.20318	01 07 18.02	+07 01 51.9	18.9	704	2002 GB ₂₄	2004 10 12.39240	02 29 06.71	+16 00 53.0	19.8 V	691
2002 GO ₁₂	2004 10 14.22198	01 07 17.13	+07 01 48.9	18.9	704	2002 GJ ₂₆	2004 10 09.20451	01 12 37.00	+01 19 40.8	19.2	704
2002 GO ₁₂	2004 10 14.23139	01 07 16.66	+07 01 46.8	19.0	704	2002 GJ ₂₆	2004 10 09.21548	01 12 36.47	+01 19 41.1	19.8	704
2002 GO ₁₂	2004 10 15.24447	01 06 28.47	+06 58 34.3	19.0 V	691	2002 GJ ₂₆	2004 10 09.22647	01 12 35.83	+01 19 40.3	19.6	704
2002 GO ₁₂	2004 10 15.27125	01 06 27.16	+06 58 29.2	19.0 V	691	2002 GJ ₂₆	2004 10 09.23744	01 12 35.22	+01 19 40.5	19.6	704
2002 GO ₁₂	2004 10 15.29834	01 06 25.84	+06 58 24.1	18.9 V	691	2002 GJ ₂₆	2004 10 09.24860	01 12 34.52	+01 19 38.6	19.8	704
2002 GW ₁₂	2004 10 09.19806	00 19 54.95	+04 21 09.9	19.7	704	2002 GH ₃₃	2004 10 05.16262	00 50 34.73	+09 14 12.8	19.8 V	691
2002 GW ₁₂	2004 10 09.20877	00 19 54.51	+04 21 04.6	20.1	704	2002 GH ₃₃	2004 10 05.19024	00 50 33.03	+09 14 10.0	20.1 V	691
2002 GW ₁₂	2004 10 09.21948	00 19 54.06	+04 21 00.6	20.0	704	2002 GH ₃₃	2004 10 05.21856	00 50 31.28	+09 14 07.2	20.1 V	691
2002 GW ₁₂	2004 10 09.23020	00 19 53.68	+04 20 56.3	19.8	704	2002 GH ₃₃	2004 10 10.20503	00 45 28.33	+09 05 27.5	19.1	704
2002 GW ₁₂	2004 10 09.24091	00 19 53.20	+04 20 51.6	19.5	704	2002 GH ₃₃	2004 10 10.21595	00 45 27.64	+09 05 25.4	20.2	704
2002 GW ₁₂	2004 10 15.14713	00 16 13.85	+03 40 15.6	19.6 V	691	2002 GH ₃₃	2004 10 10.23878	00 45 26.17	+09 05 22.6	20.2	704
2002 GW ₁₂	2004 10 15.17429	00 16 12.86	+03 40 04.6	19.5 V	691	2002 GK ₃₄	2004 10 09.28558	00 32 28.73	-11 01 23.5	18.7 R	699
2002 GW ₁₂	2004 10 15.20097	00 16 11.88	+03 39 53.9	19.7 V	691	2002 GK ₃₄	2004 10 09.29858	00 32 28.11	-11 01 28.3		699
2002 GB ₁₃	2004 10 12.16418	23 10 02.27	+13 52 09.7	18.2 R	699	2002 GK ₃₄	2004 10 09.31158	00 32 27.46	-11 01 33.2		699
2002 GB ₁₃	2004 10 12.18364	23 10 01.80	+13 51 43.9		699	2002 GK ₃₄	2004 10 09.32458	00 32 26.92	-11 01 36.9		699
2002 GB ₁₃	2004 10 12.20311	23 10 01.28	+13 51 19.2		699	2002 GS ₃₄	2004 10 08.21577	00 04 57.11	-02 32 37.1	19.3 R	699
2002 GB ₁₃	2004 10 12.22260	23 10 00.82	+13 50 53.3		699	2002 GS ₃₄	2004 10 08.23604	00 04 56.15	-02 32 38.6		699
2002 GP ₁₄	2004 10 08.26825	01 34 35.51	+27 55 31.1	18.0	704	2002 GS ₃₄	2004 10 08.25631	00 04 55.18	-02 32 38.4		699
2002 GP ₁₄	2004 10 08.28124	01 34 34.52	+27 55 34.9	18.3	704	2002 GS ₃₄	2004 10 08.27656	00 04 54.17	-02 32 41.3		699
2002 GP ₁₄	2004 10 08.29478	01 34 33.45	+27 55 38.6	18.3	704	2002 GS ₃₄	2004 10 09.19631	00 04 08.59	-02 32 59.1	19.2	704
2002 GP ₁₄	2004 10 08.31256	01 34 32.10	+27 55 44.0	18.5	704	2002 GS ₃₄	2004 10 09.20702	00 04 08.06	-02 32 58.7	20.1	704
2002 GP ₁₄	2004 10 08.32948	01 34 30.74	+27 55 48.8	18.7	704	2002 GS ₃₄	2004 10 09.22845	00 04 06.92	-02 32 58.6	19.3	704
2002 GP ₁₄	2004 10 14.38443	01 26 42.16	+28 20 09.5	17.6	644	2002 GS ₃₄	2004 10 09.23917	00 04 06.46	-02 32 59.5	20.1	704
2002 GP ₁₄	2004 10 14.40499	01 26 40.50	+28 20 13.2	17.7	644	2002 GU ₃₄	2004 10 13.10374	23 24 51.06	-08 45 12.7	20.1 V	691
2002 GP ₁₄	2004 10 14.42987	01 26 38.50	+28 20 18.0	17.4	644	2002 GU ₃₄	2004 10 13.12215	23 24 50.48	-08 45 14.5	20.0 V	691
2002 GD ₁₅	2004 10 07.18504	01 25 19.92	+06 05 43.5	19.5 R	699	2002 GU ₃₄	2004 10 13.13875	23 24 49.96	-08 45 16.1	20.0 V	691
2002 GD ₁₅	2004 10 07.20448	01 25 19.03	+06 05 40.7		699	2002 GA ₃₅	2004 10 08.36847	02 25 38.16	+13 19 02.3	17.4 R	699
2002 GD ₁₅	2004 10 07.22395	01 25 18.11	+06 05 33.8		699	2002 GA ₃₅	2004 10 08.38142	02 25 37.42	+13 19 05.7		699
2002 GD ₁₅	2004 10 07.24343	01 25 17.18	+06 05 31.0		699	2002 GA ₃₅	2004 10 08.39440	02 25 36.69	+13 19 09.0		699
2002 GD ₁₅	2004 10 09.25883	01 23 44.74	+05 57 10.8	19.5	704	2002 GA ₃₅	2004 10 08.40738	02 25 35.99	+13 19 12.1		699
2002 GD ₁₅	2004 10 09.26977	01 23 44.29	+05 57 06.9	19.8	704	2002 GA ₃₅	2004 10 09.25287	02 24 50.36	+13 22 47.6	18.0	704
2002 GD ₁₅	2004 10 09.29166	01 23 43.27	+05 57 01.7	20.4	704	2002 GA ₃₅	2004 10 09.26372	02 24 49.73	+13 22 53.0	19.4	704
2002 GS ₁₅	2004 10 06.45054	02 16 48.44	+17 34 19.2	19.1	644	2002 GA ₃₅	2004 10 09.26382	02 24 49.73	+13 22 50.3	18.3	704
2002 GS ₁₅	2004 10 06.46140	02 16 47.85	+17 34 20.0	19.2	644	2002 GA ₃₅	2004 10 09.27466	02 24 49.13	+13 22 56.0	19.4	704
2002 GS ₁₅	2004 10 06.47912	02 16 46.91	+17 34 21.0	19.0	644	2002 GA ₃₅	2004 10 09.27475	02 24 49.11	+13 22 53.7	18.5	704
2002 GS ₁₅	2004 10 08.36197	02 15 07.34	+17 36 12.8	19.3 R	699						

2002 GY ₃₅	2004 10 09.19611	00 01 18.05	-00 01 08.0	19.3	704	2002 GO ₄₂	2004 10 12.34621	02 03 44.44	+07 23 30.6	19.8	704
2002 GY ₃₅	2004 10 09.20683	00 01 17.59	-00 01 10.5	19.6	704	2002 GO ₄₂	2004 10 12.34858	02 03 44.38	+07 23 28.7		699
2002 GY ₃₅	2004 10 09.21754	00 01 17.18	-00 01 13.6	19.7	704	2002 GO ₄₂	2004 10 13.30052	02 03 00.75	+07 18 58.4	18.9	704
2002 GY ₃₅	2004 10 09.22826	00 01 16.71	-00 01 15.4	19.6	704	2002 GO ₄₂	2004 10 13.31145	02 03 00.22	+07 18 55.6	19.4	704
2002 GY ₃₅	2004 10 09.23897	00 01 16.24	-00 01 18.1	19.6	704	2002 GO ₄₂	2004 10 13.32282	02 02 59.75	+07 18 51.7	19.1	704
2002 GJ ₃₆	2004 10 13.25324	01 59 24.57	+09 56 45.6	19.7 V	691	2002 GO ₄₂	2004 10 13.33380	02 02 59.17	+07 18 48.4	19.2	704
2002 GJ ₃₆	2004 10 13.28278	01 59 23.11	+09 56 36.6	19.9 V	691	2002 GO ₄₂	2004 10 13.34471	02 02 58.66	+07 18 46.0	18.9	704
2002 GJ ₃₆	2004 10 13.30979	01 59 21.79	+09 56 28.4	19.9 V	691	2002 GV ₄₂	2004 10 09.26673	01 52 18.06	+09 54 42.6	19.9 V	691
2002 GR ₃₇	2004 10 09.24751	01 18 54.34	+09 27 25.3	19.1	704	2002 GV ₄₂	2004 10 09.29382	01 52 16.76	+09 54 29.7	19.8 V	691
2002 GR ₃₇	2004 10 09.25845	01 18 53.75	+09 27 21.9	19.6	704	2002 GV ₄₂	2004 10 09.32117	01 52 15.46	+09 54 16.8	19.7 V	691
2002 GR ₃₇	2004 10 09.26939	01 18 53.19	+09 27 18.8	19.6	704	2002 GV ₄₂	2004 10 09.48139	01 52 07.88	+09 52 59.7	20.0 V	291
2002 GR ₃₇	2004 10 09.29128	01 18 52.05	+09 27 11.8	19.5	704	2002 GV ₄₂	2004 10 09.48549	01 52 07.68	+09 52 57.8	20.0 V	291
2002 GR ₃₇	2004 10 15.24177	01 13 49.29	+08 56 48.1	19.2 V	691	2002 GV ₄₂	2004 10 09.48929	01 52 07.51	+09 52 55.8	20.1 V	291
2002 GR ₃₇	2004 10 15.26860	01 13 47.88	+08 56 39.8	19.3 V	691	2002 GV ₄₂	2004 10 13.25594	01 49 11.13	+09 52 29.2	19.8 V	691
2002 GR ₃₇	2004 10 15.29568	01 13 46.44	+08 56 31.5	19.3 V	691	2002 GV ₄₂	2004 10 13.28550	01 49 09.68	+09 52 14.8	19.8 V	691
2002 GK ₃₈	2004 10 12.06998	03 16 27.16	+22 20 32.1	18.7 V	049	2002 GV ₄₂	2004 10 13.31253	01 49 08.33	+09 52 01.7	19.7 V	691
2002 GK ₃₈	2004 10 12.08342	03 16 26.63	+22 20 33.1	18.6 V	049	2002 GG ₄₃	2004 10 07.17369	02 05 02.32	+12 59 40.7	19.1 R	699
2002 GK ₃₈	2004 10 12.09679	03 16 26.12	+22 20 33.4	18.7 V	049	2002 GG ₄₃	2004 10 07.19313	02 05 01.53	+12 59 35.4		699
2002 GN ₃₈	2004 10 09.35134	02 33 52.65	+13 23 23.0	20.1 V	691	2002 GG ₄₃	2004 10 07.21260	02 05 00.61	+12 59 30.4		699
2002 GN ₃₈	2004 10 09.37856	02 33 51.47	+13 23 16.4	19.9 V	691	2002 GG ₄₃	2004 10 07.23208	02 04 59.78	+12 59 24.0		699
2002 GN ₃₈	2004 10 09.40603	02 33 50.28	+13 23 09.6	19.9 V	691	2002 GG ₄₃	2004 10 09.25044	02 03 30.24	+12 49 14.5	19.4	704
2002 GN ₃₈	2004 10 12.34386	02 31 43.35	+13 10 44.3	20.2 V	691	2002 GG ₄₃	2004 10 09.26139	02 03 29.71	+12 49 12.0	19.6	704
2002 GN ₃₈	2004 10 12.37069	02 31 42.10	+13 10 37.5	20.1 V	691	2002 GG ₄₃	2004 10 09.27232	02 03 29.18	+12 49 08.5	19.9	704
2002 GN ₃₈	2004 10 12.39758	02 31 40.85	+13 10 30.4	20.0 V	691	2002 GG ₄₃	2004 10 09.28327	02 03 28.63	+12 49 04.1	19.8	704
2002 GF ₃₈	2004 10 13.08870	23 23 06.47	-01 17 19.8	20.0 V	691	2002 GG ₄₃	2004 10 09.29421	02 03 28.12	+12 49 01.3	19.9	704
2002 GF ₃₈	2004 10 13.11033	23 23 05.96	-01 17 26.0	20.1 V	691	2002 GG ₄₃	2004 10 13.24804	02 00 21.53	+12 27 51.9	19.5 V	691
2002 GF ₃₈	2004 10 13.12788	23 23 05.55	-01 17 31.3	20.1 V	691	2002 GG ₄₃	2004 10 13.27733	02 00 20.03	+12 27 42.2	19.3 V	691
2002 GS ₃₈	2004 10 09.25219	02 17 15.50	+11 56 53.0	19.1	704	2002 GG ₄₃	2004 10 13.30449	02 00 18.65	+12 27 33.1	19.4 V	691
2002 GS ₃₈	2004 10 09.26314	02 17 15.04	+11 56 51.9	20.1	704	2002 GX ₄₃	2004 10 06.43980	02 58 38.76	+17 54 21.4	20.2 V	691
2002 GS ₃₈	2004 10 09.27407	02 17 14.54	+11 56 48.5	19.7	704	2002 GX ₄₃	2004 10 06.46773	02 58 37.82	+17 54 17.3	20.1 V	691
2002 GS ₃₈	2004 10 09.29596	02 17 13.55	+11 56 44.4	19.6	704	2002 GX ₄₃	2004 10 06.49524	02 58 36.91	+17 54 13.0	20.2 V	691
2002 GS ₃₈	2004 10 11.37190	02 15 40.24	+11 50 10.5	19.6 V	691	2002 GX ₄₃	2004 10 10.35541	02 56 23.46	+17 43 57.4	20.4 V	691
2002 GS ₃₈	2004 10 11.40353	02 15 38.75	+11 50 04.1	19.7 V	691	2002 GX ₄₃	2004 10 10.38269	02 56 22.36	+17 43 52.9	20.0 V	691
2002 GS ₃₈	2004 10 11.43118	02 15 37.45	+11 49 59.0	19.7 V	691	2002 GX ₄₃	2004 10 10.40999	02 56 21.31	+17 43 48.1	20.0 V	691
2002 GS ₃₈	2004 10 14.23739	02 13 26.50	+11 40 42.7	18.9	704	2002 GX ₄₃	2004 10 14.37477	02 53 44.54	+17 31 36.1	20.1 V	691
2002 GS ₃₈	2004 10 14.24677	02 13 25.90	+11 40 40.9	19.3	704	2002 GX ₄₃	2004 10 14.40305	02 53 43.29	+17 31 30.6	20.0 V	691
2002 GS ₃₈	2004 10 14.26558	02 13 25.05	+11 40 35.9	19.5	704	2002 GX ₄₃	2004 10 14.43463	02 53 41.92	+17 31 24.4	20.2 V	691
2002 GS ₃₈	2004 10 14.27497	02 13 24.57	+11 40 34.5	19.8	704	2002 GA ₄₄	2004 10 05.17058	00 55 13.17	+07 16 37.9	19.8 V	691
2002 GS ₃₈	2004 10 15.33377	02 12 33.62	+11 36 57.7	19.5 V	691	2002 GA ₄₄	2004 10 05.19833	00 55 11.55	+07 16 33.0	19.7 V	691
2002 GS ₃₈	2004 10 15.36091	02 12 32.26	+11 36 52.1	19.5 V	691	2002 GA ₄₄	2004 10 05.22691	00 55 09.90	+07 16 27.7	19.6 V	691
2002 GS ₃₈	2004 10 15.38822	02 12 30.89	+11 36 46.5	19.6 V	691	2002 GA ₄₄	2004 10 09.17342	00 51 23.90	+07 04 12.2	19.6 V	691
2002 GB ₃₉	2004 10 09.25601	02 26 00.61	+09 19 37.0	19.2	704	2002 GA ₄₄	2004 10 09.20101	00 51 22.28	+07 04 07.1	19.7 V	691
2002 GB ₃₉	2004 10 09.26723	02 26 00.15	+09 19 31.6	19.9	704	2002 GA ₄₄	2004 10 09.22802	00 51 20.69	+07 04 02.1	19.7 V	691
2002 GB ₃₉	2004 10 09.27863	02 25 59.76	+09 19 28.6	19.7	704	2002 GA ₄₄	2004 10 13.16309	00 47 35.79	+06 51 30.6	19.9 V	691
2002 GB ₃₉	2004 10 09.28995	02 25 59.24	+09 19 24.1	19.7	704	2002 GA ₄₄	2004 10 13.18987	00 47 34.22	+06 51 25.2	20.0 V	691
2002 GB ₃₉	2004 10 09.30139	02 25 58.80	+09 19 19.9	19.7	704	2002 GA ₄₄	2004 10 13.21690	00 47 32.66	+06 51 20.3	19.8 V	691
2002 GD ₄₁	2004 10 04.18539	00 46 12.61	+01 18 11.4	20.8 V	691	2002 GT ₄₄	2004 10 09.43306	03 31 07.27	+18 58 23.1	20.1 V	691
2002 GD ₄₁	2004 10 04.21285	00 46 11.20	+01 18 08.9	21.1 V	691	2002 GT ₄₄	2004 10 09.46028	03 31 06.52	+18 58 18.6	19.8 V f	691
2002 GD ₄₁	2004 10 04.24068	00 46 09.71	+01 18 05.8	20.9 V	691	2002 GT ₄₄	2004 10 09.48816	03 31 05.76	+18 58 15.5	20.2 V	691
2002 GD ₄₁	2004 10 08.18423	00 42 50.17	+01 11 24.1	21.0 V	691	2002 GT ₄₄	2004 10 13.41585	03 29 12.83	+18 48 24.0	20.3 V	691
2002 GD ₄₁	2004 10 08.21216	00 42 48.74	+01 11 21.5	20.9 V	691	2002 GT ₄₄	2004 10 13.44346	03 29 11.91	+18 48 19.5	20.3 V	691
2002 GD ₄₁	2004 10 08.23878	00 42 47.36	+01 11 18.9	20.9 V	691	2002 GT ₄₄	2004 10 13.47020	03 29 11.01	+18 48 15.1	20.4 V	691
2002 GH ₄₁	2004 10 08.20442	00 51 08.94	+09 25 15.5	18.4 R	699	2002 GU ₄₄	2004 10 08.32067	02 02 27.56	+16 00 03.5	18.3 R	699
2002 GH ₄₁	2004 10 08.22469	00 51 07.91	+09 25 08.4		699	2002 GU ₄₄	2004 10 08.33041	02 02 27.00	+16 00 03.4		699
2002 GH ₄₁	2004 10 08.24496	00 51 06.85	+09 25 02.0		699	2002 GU ₄₄	2004 10 08.34018	02 02 26.46	+16 00 03.7		699
2002 GH ₄₁	2004 10 08.26523	00 51 05.81	+09 24 55.3		699	2002 GU ₄₄	2004 10 08.34996	02 02 25.98	+16 00 03.0		699
2002 GH ₄₁	2004 10 09.16763	00 50 21.84	+09 19 44.8	18.8 V	691	2002 GU ₄₄	2004 10 09.24854	02 01 40.24	+16 00 05.0	18.8 V	691
2002 GH ₄₁	2004 10 09.19560	00 50 20.44	+09 19 35.4	18.9 V	691	2002 GU ₄₄	2004 10 09.28050	02 01 38.53	+16 00 05.0	18.7 V	691
2002 GH ₄₁	2004 10 09.22270	00 50 19.05	+09 19 26.0	18.8 V	691	2002 GU ₄₄	2004 10 09.30777	02 01 37.09	+16 00 05.1	18.7 V	691
2002 GH ₄₁	2004 10 10.20503	00 49 31.15	+09 13 45.7	18.5	704	2002 GU ₄₄	2004 10 10.26088	02 00 47.71	+16 00 01.4	18.7	704
2002 GH ₄₁	2004 10 10.21595	00 49 30.60	+09 13 42.7	19.2	704	2002 GU ₄₄	2004 10 10.27283	02 00 47.08	+16 00 00.9	19.0	704
2002 GH ₄₁	2004 10 10.22755	00 49 30.03	+09 13 39.2	19.0	704	2002 GU ₄₄	2004 10 10.28459	02 00 46.45	+16 00 01.1	18.9	704
2002 GH ₄₁	2004 10 10.23878	00 49 29.43	+09 13 35.2	18.7	704	2002 GU ₄₄	2004 10 10.29648	02 00 45.82	+16 00 01.0	19.6	704
2002 GH ₄₁	2004 10 10.25049	00 49 28.85	+09 13 31.1	19.2	704	2002 GU ₄₄	2004 10 10.30818	02 00 45.21	+16 00 01.4	18.2	704
2002 GO ₄₁	2004 10 05.24292	01 49 34.67	+16 02 33.3	20.3 V	691	2002 GU ₄₄	2004 10 13.23729	01 58 09.41	+15 59 14.0	18.7 V	691
2002 GO ₄₁	2004 10 05.27076	01 49 33.44	+16 02 25.6	20.0 V	691	2002 GU ₄₄	2004 10 13.26421	01 58 07.91	+15 59 13.5	18.7 V	691
2002 GO ₄₁	2004 10 05.29951	01 49 32.15	+16 02 17.3	20.1 V	691	2002 GU ₄₄	2004 10 13.29367	01 58 06.27	+15 59 12.8	18.7 V	691
2002 GO ₄₁	2004 10 08.24822	01 47 22.36	+15 47 33.9	20.0 V	691	2002 GG ₄₆	2004 10 05.23297	00 53 51.03	-02 40 28.8	19.1 R	699
2002 GO ₄₁	2004 10 08.27514	01 47 21.12	+15 47 25.6	20.0 V	691	2002 GG ₄₆	2004 10 05.25323	00 53 50.02	-02 40 35.8		699
2002 GO ₄₁	2004										

2002 GD ₄₇	2004 10 14.22333	01 26 12.54	+09 06 49.3	18.6	704	2002 GA ₅₆	2004 10 09.31907	03 28 23.00	+07 27 19.2	19.3	704
2002 GD ₄₇	2004 10 14.23274	01 26 12.05	+09 06 45.7	18.7	704	2002 GA ₅₆	2004 10 09.33038	03 28 22.64	+07 27 19.2	19.2	704
2002 GD ₄₇	2004 10 14.29269	01 26 08.99	+09 06 24.9	18.9 V	691	2002 GA ₅₆	2004 10 09.34186	03 28 22.25	+07 27 19.8	19.4	704
2002 GD ₄₇	2004 10 14.31920	01 26 07.62	+09 06 15.8	18.8 V	691	2002 GA ₅₆	2004 10 09.35320	03 28 21.90	+07 27 19.1	19.5	704
2002 GD ₄₇	2004 10 14.34960	01 26 06.04	+09 06 05.3	18.9 V	691	2002 GM ₅₆	2004 10 10.20310	00 27 45.57	+08 45 47.3	19.3	704
2002 GO ₄₈	2004 09 25.36799	02 26 25.88	+30 40 02.2	18.9 R	699	2002 GM ₅₆	2004 10 10.21401	00 27 45.07	+08 45 45.4	19.7	704
2002 GO ₄₈	2004 09 25.38347	02 26 25.40	+30 40 05.9		699	2002 GM ₅₆	2004 10 10.22561	00 27 44.46	+08 45 44.3	20.2	704
2002 GO ₄₈	2004 09 25.39894	02 26 24.95	+30 40 08.9		699	2002 GM ₅₆	2004 10 10.23684	00 27 43.86	+08 45 40.9	19.7	704
2002 GO ₄₈	2004 09 25.41443	02 26 24.39	+30 40 13.1		699	2002 GM ₅₆	2004 10 10.24855	00 27 43.27	+08 45 39.3	19.5	704
2002 GO ₄₈	2004 10 08.28581	02 17 49.82	+31 12 15.1	18.8	704	2002 GA ₅₇	2004 10 09.19320	23 34 23.87	-04 01 26.0	19.4	704
2002 GO ₄₈	2004 10 08.30038	02 17 49.11	+31 12 16.4	19.1	704	2002 GA ₅₇	2004 10 09.20391	23 34 23.43	-04 01 25.5	20.1	704
2002 GO ₄₈	2004 10 08.33552	02 17 47.23	+31 12 18.3	19.4	704	2002 GA ₅₇	2004 10 09.21463	23 34 22.93	-04 01 26.0	19.3	704
2002 GU ₄₈	2004 10 09.44114	03 20 54.81	+15 56 07.3	20.1 V I	691	2002 GA ₅₇	2004 10 09.22534	23 34 22.40	-04 01 25.1	19.9	704
2002 GU ₄₈	2004 10 09.46828	03 20 53.99	+15 56 00.6	20.3 V	691	2002 GA ₅₇	2004 10 09.23606	23 34 21.92	-04 01 25.2	19.5	704
2002 GU ₄₈	2004 10 09.49623	03 20 53.14	+15 55 53.4	20.7 V	691	2002 GG ₅₇	2004 10 12.28670	00 50 48.88	+23 47 19.1	18.9 R	699
2002 GU ₄₈	2004 10 13.42420	03 18 50.74	+15 38 54.5	20.4 V	691	2002 GG ₅₇	2004 10 12.29321	00 50 48.48	+23 47 17.7		699
2002 GU ₄₈	2004 10 13.45145	03 18 49.79	+15 38 47.3	20.4 V	691	2002 GG ₅₇	2004 10 12.29970	00 50 48.14	+23 47 16.1		699
2002 GU ₄₈	2004 10 13.47817	03 18 48.87	+15 38 40.1	20.7 V	691	2002 GG ₅₇	2004 10 12.30622	00 50 47.76	+23 47 14.4		699
2002 GX ₄₈	2004 10 04.26738	01 40 17.04	+11 00 48.3	20.7 V	691	2002 GZ ₅₈	2004 10 10.14614	22 17 28.44	-04 41 33.3	18.3	704
2002 GX ₄₈	2004 10 04.29629	01 40 15.75	+11 00 36.5	21.1 V	691	2002 GZ ₅₈	2004 10 10.15721	22 17 28.33	-04 41 36.9	19.1	704
2002 GX ₄₈	2004 10 04.32458	01 40 14.52	+11 00 24.6	20.8 V	691	2002 GZ ₅₈	2004 10 10.16809	22 17 28.15	-04 41 41.4	19.5	704
2002 GX ₄₈	2004 10 08.26155	01 37 24.05	+10 32 13.0	20.6 V	691	2002 GZ ₅₈	2004 10 10.17888	22 17 28.01	-04 41 44.9	18.9	704
2002 GX ₄₈	2004 10 08.28833	01 37 22.83	+10 32 01.1	21.0 V	691	2002 GS ₆₁	2004 10 09.31288	03 15 59.70	+19 06 53.9	20.1	704
2002 GX ₄₈	2004 10 08.31542	01 37 21.59	+10 31 49.3	20.5 V	691	2002 GS ₆₁	2004 10 09.32374	03 15 59.33	+19 06 55.1	20.4	704
2002 GX ₄₈	2004 10 13.21050	01 33 40.78	+09 55 28.1	20.6 V	291	2002 GS ₆₁	2004 10 09.34561	03 15 58.59	+19 06 55.4	20.4	704
2002 GX ₄₈	2004 10 13.21569	01 33 40.53	+09 55 26.0	20.8 V	291	2002 GV ₆₁	2004 10 08.36847	02 23 15.32	+13 51 28.7	19.2 R	699
2002 GX ₄₈	2004 10 13.22081	01 33 40.29	+09 55 23.8	20.7 V	291	2002 GV ₆₁	2004 10 08.38142	02 23 14.85	+13 51 23.9		699
2002 GX ₄₈	2004 10 14.28739	01 32 51.28	+09 47 19.8	20.3 V	691	2002 GV ₆₁	2004 10 08.39440	02 23 14.41	+13 51 19.3		699
2002 GX ₄₈	2004 10 14.31399	01 32 50.04	+09 47 08.0	20.6 V	691	2002 GV ₆₁	2004 10 08.40738	02 23 13.86	+13 51 13.0		699
2002 GX ₄₈	2004 10 14.34421	01 32 48.54	+09 46 54.4	20.8 V	691	2002 GV ₆₁	2004 10 09.25239	02 22 43.31	+13 45 32.5	19.2	704
2002 GX ₅₀	2004 10 09.25278	01 48 12.94	+07 01 39.0	19.1	704	2002 GV ₆₁	2004 10 09.26333	02 22 42.85	+13 45 28.3	19.4	704
2002 GX ₅₀	2004 10 09.27536	01 48 11.85	+07 01 33.6	19.3	704	2002 GV ₆₁	2004 10 09.27427	02 22 42.45	+13 45 23.7	19.7	704
2002 GX ₅₀	2004 10 09.28667	01 48 11.24	+07 01 30.9	19.5	704	2002 GV ₆₁	2004 10 09.28521	02 22 42.00	+13 45 19.1	19.5	704
2002 GA ₅₁	2004 10 09.25180	02 12 46.41	+11 13 48.6	18.8	704	2002 GV ₆₁	2004 10 09.29616	02 22 41.57	+13 45 14.8	19.6	704
2002 GA ₅₁	2004 10 09.26275	02 12 45.84	+11 13 48.2	18.7	704	2002 GV ₆₁	2004 10 14.23785	02 19 28.65	+13 10 47.6	18.8	704
2002 GA ₅₁	2004 10 09.27368	02 12 45.32	+11 13 48.3	19.1	704	2002 GV ₆₁	2004 10 14.24723	02 19 28.26	+13 10 43.5	19.4	704
2002 GA ₅₁	2004 10 09.28463	02 12 44.73	+11 13 48.2	19.3	704	2002 GV ₆₁	2004 10 14.25661	02 19 27.91	+13 10 41.0	19.3	704
2002 GA ₅₁	2004 10 09.29557	02 12 44.20	+11 13 47.5	19.2	704	2002 GV ₆₁	2004 10 14.26604	02 19 27.47	+13 10 35.6	19.3	704
2002 GA ₅₁	2004 10 14.23677	02 08 32.59	+11 11 24.4	18.2	704	2002 GV ₆₁	2004 10 14.27544	02 19 27.11	+13 10 31.6	19.1	704
2002 GA ₅₁	2004 10 14.24616	02 08 32.01	+11 11 23.2	19.0	704	2002 GL ₆₅	2004 10 04.26452	01 47 34.72	+11 24 51.7	21.3 V	691
2002 GA ₅₁	2004 10 14.25553	02 08 31.48	+11 11 23.1	19.0	704	2002 GL ₆₅	2004 10 04.29351	01 47 33.32	+11 24 44.0	20.9 V	691
2002 GA ₅₁	2004 10 14.26497	02 08 31.00	+11 11 23.0	18.7	704	2002 GL ₆₅	2004 10 04.32173	01 47 31.94	+11 24 36.4	21.1 V	691
2002 GA ₅₁	2004 10 14.27435	02 08 30.49	+11 11 22.2	18.9	704	2002 GL ₆₅	2004 10 08.26412	01 44 19.18	+11 06 44.1	21.0 V	691
2002 GA ₅₁	2004 10 15.33645	02 07 34.25	+11 10 43.6	18.6 V	691	2002 GL ₆₅	2004 10 08.29086	01 44 17.78	+11 06 36.7	21.4 V	691
2002 GA ₅₁	2004 10 15.36368	02 07 32.76	+11 10 42.4	18.7 V	691	2002 GL ₆₅	2004 10 08.31806	01 44 16.38	+11 06 29.1	21.2 V	691
2002 GA ₅₁	2004 10 15.39099	02 07 31.26	+11 10 41.4	18.8 V	691	2002 GO ₆₅	2004 10 11.37190	02 13 44.02	+12 09 33.6	20.9 V	691
2002 GB ₅₁	2004 10 09.43306	03 26 08.83	+19 30 17.0	19.8 V	691	2002 GO ₆₅	2004 10 11.40353	02 13 42.58	+12 09 26.3	20.6 V	691
2002 GB ₅₁	2004 10 09.46028	03 26 07.98	+19 30 20.0	20.0 V	691	2002 GO ₆₅	2004 10 11.43118	02 13 41.29	+12 09 18.9	20.5 V	691
2002 GB ₅₁	2004 10 09.48816	03 26 07.10	+19 30 23.0	20.0 V	691	2002 GO ₆₅	2004 10 15.33118	02 10 42.72	+11 53 10.9	20.3 V	691
2002 GC ₅₁	2004 10 09.27536	01 48 48.27	+06 46 58.9	19.8	704	2002 GO ₆₅	2004 10 15.33377	02 10 42.62	+11 53 09.5	20.2 V	691
2002 GC ₅₁	2004 10 09.28667	01 48 47.77	+06 46 56.2	19.6	704	2002 GO ₆₅	2004 10 15.35821	02 10 41.44	+11 53 03.9	20.4 V	691
2002 GC ₅₁	2004 10 09.29810	01 48 47.32	+06 46 51.9	20.1	704	2002 GO ₆₅	2004 10 15.36091	02 10 41.30	+11 53 03.3	20.5 V	691
2002 GR ₅₁	2004 10 10.44858	03 47 16.93	+17 09 59.5	20.2 V	691	2002 GO ₆₅	2004 10 15.38559	02 10 40.08	+11 52 57.3	20.6 V	691
2002 GR ₅₁	2004 10 10.47634	03 47 16.42	+17 09 55.4	20.2 V	691	2002 GO ₆₅	2004 10 15.38822	02 10 39.99	+11 52 56.1	20.3 V	691
2002 GR ₅₁	2004 10 10.50359	03 47 15.95	+17 09 51.5	20.2 V	691	2002 GT ₆₆	2004 10 09.25404	02 38 15.82	+13 43 46.0	18.6	704
2002 GO ₅₃	2004 10 08.31821	03 26 59.84	+34 30 23.4	19.5	704	2002 GT ₆₆	2004 10 09.26498	02 38 15.28	+13 43 46.7	19.0	704
2002 GO ₅₃	2004 10 08.32909	03 26 59.45	+34 30 28.1	19.8	704	2002 GT ₆₆	2004 10 09.27592	02 38 14.78	+13 43 48.9	18.8	704
2002 GO ₅₃	2004 10 08.33996	03 26 59.11	+34 30 31.2	19.6	704	2002 GT ₆₆	2004 10 09.28687	02 38 14.28	+13 43 49.5	19.0	704
2002 GO ₅₃	2004 10 08.35083	03 26 58.80	+34 30 36.5	19.8	704	2002 GT ₆₆	2004 10 09.29781	02 38 13.76	+13 43 45.2	19.2	704
2002 GO ₅₃	2004 10 08.36171	03 26 58.50	+34 30 40.3	20.2	704	2002 GT ₆₆	2004 10 09.35134	02 38 11.31	+13 43 55.8	18.2 V	691
2002 GO ₅₃	2004 10 10.30900	03 25 59.81	+34 42 35.6	19.4	704	2002 GT ₆₆	2004 10 09.37856	02 38 10.04	+13 43 58.1	18.2 V	691
2002 GO ₅₃	2004 10 10.31993	03 25 59.44	+34 42 39.3	19.5	704	2002 GT ₆₆	2004 10 09.40603	02 38 08.76	+13 44 00.4	18.2 V	691
2002 GO ₅₃	2004 10 10.33085	03 25 59.19	+34 42 42.6	20.1	704	2002 GT ₆₆	2004 10 13.33531	02 35 03.73	+13 49 05.9	18.2 V	691
2002 GO ₅₃	2004 10 10.35270	03 25 58.33	+34 42 50.2	19.8	704	2002 GT ₆₆	2004 10 13.36221	02 35 02.34	+13 49 07.8	18.2 V	691
2002 GU ₅₃	2004 10 05.26461	01 52 21.45	+08 36 12.3	20.9 V	691	2002 GT ₆₆	2004 10 13.38920	02 35 00.94	+13 49 09.6	18.2 V	691
2002 GU ₅₃	2004 10 05.29374	01 52 20.22	+08 36 05.3	20.6 V	691	2002 GT ₆₆	2004 10 14.23882	02 34 18.44	+13 50 07.5	18.2	704
2002 GU ₅₃	2004 10 05.32507	01 52 18.87	+08 35 58.1	20.7 V	691	2002 GT ₆₆	2004 10 14.24820	02 34 17.97	+13 50 07.7	18.5	704
2002 GU ₅₃	2004 10 09.27201	01 49 31.26	+08 19 37.8	20.7 V	691	2002 GT ₆₆	2004 10 14.25757	02 34 17.44	+13 50 08.8	18.7	704
2002 GU ₅₃	2004 10 09.29942	01 49 30.04	+08 19 30.9	20.7 V	691	2002 GT ₆₆	2004 10 14.26701	02 34 16.94	+13 50 09.6	18.7	704
2002 GU ₅₃	2004 10 09.32649	01									

2002 GK ₇₂	2004 10 08.26982	01 15 34.95	+01 50 56.1	20.1	704	2002 GQ ₈₇	2004 10 07.39333	03 15 04.92	+11 28 48.7	699
2002 GK ₇₂	2004 10 08.26999	01 15 34.87	+01 50 58.3	20.0 R	683	2002 GQ ₈₇	2004 10 07.40954	03 15 04.26	+11 28 48.9	699
2002 GK ₇₂	2004 10 08.28067	01 15 34.39	+01 50 52.2	19.7	704	2002 GQ ₈₇	2004 10 09.27147	03 13 57.41	+11 30 41.0	20.2
2002 GK ₇₂	2004 10 08.28337	01 15 34.30	+01 50 51.6	20.6 R	683	2002 GQ ₈₇	2004 10 09.28284	03 13 56.94	+11 30 43.1	20.1
2002 GK ₇₂	2004 10 08.29154	01 15 33.84	+01 50 47.8	19.7	704	2002 GQ ₈₇	2004 10 09.29422	03 13 56.52	+11 30 42.4	20.1
2002 GK ₇₂	2004 10 08.29675	01 15 33.42	+01 50 48.4	19.9 R	683	2002 GQ ₈₇	2004 10 09.30590	03 13 56.09	+11 30 43.5	20.2
2002 GK ₇₂	2004 10 08.30241	01 15 33.20	+01 50 45.0	19.7	704	2002 GC ₈₈	2004 10 09.25100	01 24 43.83	+03 31 11.4	19.0
2002 GK ₇₂	2004 10 09.20451	01 14 50.09	+01 45 27.0	18.9	704	2002 GC ₈₈	2004 10 09.26223	01 24 43.29	+03 31 06.1	19.5
2002 GK ₇₂	2004 10 09.21548	01 14 49.51	+01 45 22.6	19.6	704	2002 GC ₈₈	2004 10 09.27358	01 24 42.79	+03 31 00.5	19.3
2002 GK ₇₂	2004 10 09.22647	01 14 48.96	+01 45 20.4	19.8	704	2002 GC ₈₈	2004 10 09.28489	01 24 42.24	+03 30 56.4	19.6
2002 GK ₇₂	2004 10 09.23744	01 14 48.44	+01 45 15.3	19.6	704	2002 GD ₈₈	2004 10 09.27781	02 14 45.05	+05 36 12.5	19.8
2002 GK ₇₂	2004 10 09.24860	01 14 47.90	+01 45 11.7	19.6	704	2002 GD ₈₈	2004 10 09.28912	02 14 44.50	+05 36 09.5	19.6
2002 GK ₇₂	2004 10 09.26671	01 14 46.99	+01 45 06.2	20.5 R	683	2002 GD ₈₈	2004 10 09.30054	02 14 43.95	+05 36 05.0	19.8
2002 GK ₇₂	2004 10 09.28009	01 14 46.29	+01 45 00.4	21.6 R	683	2002 GR ₈₈	2004 10 09.27075	01 40 24.71	+06 12 25.6	19.7
2002 GK ₇₂	2004 10 09.29347	01 14 45.66	+01 44 55.5	21.3 R	683	2002 GR ₈₈	2004 10 09.28170	01 40 24.30	+06 12 21.5	19.8
2002 GJ ₇₄	2004 10 09.27480	02 00 29.62	+08 44 21.1	20.0 V	691	2002 GR ₈₈	2004 10 09.29264	01 40 23.86	+06 12 14.3	20.0
2002 GJ ₇₄	2004 10 09.30208	02 00 28.38	+08 44 14.7	19.8 V	691	2002 GN ₉₀	2004 10 09.24996	01 55 13.21	+10 26 18.8	19.9
2002 GJ ₇₄	2004 10 09.32910	02 00 27.12	+08 44 08.3	19.8 V	691	2002 GN ₉₀	2004 10 09.26090	01 55 12.73	+10 26 13.6	19.2
2002 GJ ₇₄	2004 10 13.25865	01 57 27.82	+08 28 18.5	19.8 V	691	2002 GN ₉₀	2004 10 09.26673	01 55 12.53	+10 26 10.2	19.4 V
2002 GJ ₇₄	2004 10 13.28802	01 57 26.40	+08 28 11.5	19.8 V	691	2002 GN ₉₀	2004 10 09.27184	01 55 12.32	+10 26 08.3	19.0
2002 GJ ₇₄	2004 10 13.31516	01 57 25.11	+08 28 04.9	19.9 V	691	2002 GN ₉₀	2004 10 09.28278	01 55 11.79	+10 26 06.2	19.2
2002 GA ₇₆	2004 10 09.17342	00 50 05.28	+07 16 07.5	19.8 V	691	2002 GN ₉₀	2004 10 09.29373	01 55 11.31	+10 25 56.8	19.0
2002 GA ₇₆	2004 10 09.20101	00 50 03.94	+07 15 59.2	19.7 V	691	2002 GN ₉₀	2004 10 09.29382	01 55 11.35	+10 25 56.4	19.0 V
2002 GA ₇₆	2004 10 09.22802	00 50 02.65	+07 15 51.3	20.0 V	691	2002 GN ₉₀	2004 10 09.32117	01 55 10.15	+10 25 42.6	19.0 V
2002 GZ ₇₆	2004 10 09.20094	00 35 45.47	-04 42 36.1	19.1	704	2002 GN ₉₀	2004 10 13.25069	01 52 21.54	+09 51 42.8	19.0 V
2002 GZ ₇₆	2004 10 09.21191	00 35 45.05	-04 42 40.5	19.3	704	2002 GN ₉₀	2004 10 13.28020	01 52 20.19	+09 51 27.2	18.8 V
2002 GZ ₇₆	2004 10 09.22289	00 35 44.63	-04 42 45.8	19.6	704	2002 GN ₉₀	2004 10 13.30721	01 52 18.93	+09 51 13.1	19.0 V
2002 GZ ₇₆	2004 10 09.23386	00 35 44.09	-04 42 49.9	19.5	704	2002 GN ₉₀	2004 10 14.23559	01 51 37.75	+09 43 01.7	18.5
2002 GZ ₇₆	2004 10 09.24488	00 35 43.58	-04 42 54.2	19.3	704	2002 GN ₉₀	2004 10 14.24497	01 51 37.29	+09 42 57.0	18.6
2002 GK ₇₇	2004 10 07.28132	00 45 00.09	-01 41 09.5	19.0	704	2002 GN ₉₀	2004 10 14.25434	01 51 36.89	+09 42 52.6	18.8
2002 GK ₇₇	2004 10 07.30271	00 44 59.15	-01 41 19.5	19.6	704	2002 GN ₉₀	2004 10 14.26372	01 51 36.47	+09 42 47.0	18.6
2002 GK ₇₇	2004 10 07.31340	00 44 58.64	-01 41 23.5	19.9	704	2002 GN ₉₀	2004 10 14.27316	01 51 36.00	+09 42 42.0	18.7
2002 GK ₇₇	2004 10 07.32407	00 44 58.12	-01 41 27.4	20.0	704	2002 GU ₉₀	2004 10 09.31235	04 11 14.22	+10 25 38.8	19.7
2002 GK ₇₇	2004 10 08.26056	00 44 18.28	-01 47 50.6	19.5	704	2002 GU ₉₀	2004 10 09.33516	04 11 14.23	+10 25 23.2	19.9
2002 GK ₇₇	2004 10 08.27204	00 44 17.76	-01 47 55.4	19.5	704	2002 GU ₉₀	2004 10 09.34637	04 11 14.11	+10 25 17.7	19.6
2002 GK ₇₇	2004 10 08.28647	00 44 17.11	-01 48 01.2	19.7	704	2002 GU ₉₀	2004 10 09.35767	04 11 14.08	+10 25 10.5	20.7
2002 GK ₇₇	2004 10 08.30104	00 44 16.47	-01 48 06.9	19.4	704	2002 GC ₉₁	2004 10 08.28961	03 24 50.77	+13 11 43.0	20.8 V
2002 GK ₇₇	2004 10 08.32087	00 44 15.46	-01 48 14.7	18.6	704	2002 GC ₉₁	2004 10 08.29897	03 24 50.54	+13 11 38.4	20.7 V
2002 GY ₇₇	2004 10 15.08302	22 23 32.98	-04 49 02.3	20.8 V	691	2002 GC ₉₁	2004 10 08.30451	03 24 50.40	+13 11 36.7	20.9 V
2002 GY ₇₇	2004 10 15.10029	22 23 32.75	-04 49 05.4	20.9 V	691	2002 GC ₉₁	2004 10 09.27557	03 24 24.34	+13 06 08.6	20.9 V
2002 GY ₇₇	2004 10 15.11712	22 23 32.50	-04 49 07.4	21.1 V	691	2002 GC ₉₁	2004 10 09.28622	03 24 24.04	+13 06 04.8	20.8 V
2002 GK ₇₈	2004 10 10.20018	23 44 40.36	+11 00 28.6	19.6	704	2002 GC ₉₁	2004 10 09.29696	03 24 23.73	+13 06 01.4	20.8 V
2002 GK ₇₈	2004 10 10.21110	23 44 39.84	+11 00 23.0	20.1	704	2002 GC ₉₁	2004 10 14.46480	03 21 47.68	+12 35 53.0	21.1 V
2002 GK ₇₈	2004 10 10.22204	23 44 39.36	+11 00 15.5	20.5	704	2002 GC ₉₁	2004 10 14.47601	03 21 47.30	+12 35 49.4	20.7 V
2002 GK ₇₈	2004 10 10.23295	23 44 39.01	+11 00 08.6	20.2	704	2002 GC ₉₁	2004 10 14.48450	03 21 47.00	+12 35 47.2	21.0 V
2002 GK ₇₈	2004 10 10.24387	23 44 38.54	+11 00 01.9	20.1	704	2002 GE ₉₁	2004 10 06.25884	00 20 12.13	-07 45 57.5	19.0
2002 GT ₇₈	2004 10 10.97353	01 47 04.92	-03 35 32.2	18.6 V	049	2002 GE ₉₁	2004 10 06.27020	00 20 11.60	-07 46 00.5	19.9
2002 GT ₇₈	2004 10 10.97889	01 47 04.60	-03 35 33.8	18.8 V	049	2002 GE ₉₁	2004 10 06.29303	00 20 10.59	-07 46 07.0	19.9
2002 GT ₇₈	2004 10 10.98403	01 47 04.38	-03 35 34.5	18.7 V	049	2002 GE ₉₁	2004 10 09.19959	00 18 04.74	-07 59 30.0	19.1
2002 GZ ₇₈	2004 10 13.20910	00 09 19.27	-23 31 26.9	19.6	704	2002 GE ₉₁	2004 10 09.21056	00 18 04.23	-07 59 32.7	20.1
2002 GZ ₇₈	2004 10 13.21994	00 09 18.75	-23 31 25.3	19.7	704	2002 GE ₉₁	2004 10 09.22154	00 18 03.78	-07 59 36.5	19.5
2002 GZ ₇₈	2004 10 13.23078	00 09 18.27	-23 31 24.1	19.6	704	2002 GE ₉₁	2004 10 09.23251	00 18 03.26	-07 59 39.4	19.7
2002 GZ ₇₈	2004 10 13.24161	00 09 17.72	-23 31 21.7	19.1	704	2002 GE ₉₁	2004 10 09.24353	00 18 02.81	-07 59 42.8	19.4
2002 GC ₈₀	2004 10 10.17131	22 20 48.01	-11 07 54.5	19.6	644	2002 GK ₉₁	2004 10 07.35938	02 05 03.92	+12 29 53.5	19.4 V
2002 GC ₈₀	2004 10 10.19241	22 20 47.71	-11 07 59.5	20.3	644	2002 GK ₉₁	2004 10 07.38695	02 05 02.68	+12 29 45.3	19.4 V
2002 GC ₈₀	2004 10 10.21339	22 20 47.45	-11 08 03.9	19.8	644	2002 GK ₉₁	2004 10 07.41337	02 05 01.49	+12 29 37.6	19.4 V
2002 GC ₈₀	2004 10 11.21722	22 20 35.88	-11 11 38.8	20.1 R	G92	2002 GK ₉₁	2004 10 09.25044	02 03 40.96	+12 20 26.6	19.7
2002 GC ₈₀	2004 10 11.25661	22 20 35.37	-11 11 46.9	20.2 R	G92	2002 GK ₉₁	2004 10 09.26139	02 03 40.40	+12 20 25.6	20.2
2002 GC ₈₀	2004 10 11.29540	22 20 34.94	-11 11 54.9	19.9 R	G92	2002 GK ₉₁	2004 10 09.27232	02 03 39.89	+12 20 20.8	20.1
2002 GC ₈₀	2004 10 14.09550	22 20 10.07	-11 21 06.4	20.2 V	691	2002 GK ₉₁	2004 10 09.28327	02 03 39.40	+12 20 17.6	20.0
2002 GC ₈₀	2004 10 14.11251	22 20 09.93	-11 21 09.6	19.8 V	691	2002 GK ₉₁	2004 10 09.29421	02 03 38.90	+12 20 13.9	20.1
2002 GC ₈₀	2004 10 14.12945	22 20 09.79	-11 21 12.6	19.8 V	691	2002 GK ₉₁	2004 10 12.23855	02 01 23.38	+12 04 55.0	18.7 R
2002 GS ₈₁	2004 10 14.09281	22 13 29.06	-10 23 53.1	19.9 V	691	2002 GK ₉₁	2004 10 12.27493	02 01 21.51	+12 04 44.4	699
2002 GS ₈₁	2004 10 14.10990	22 13 28.92	-10 23 57.2	19.9 V	691	2002 GK ₉₁	2004 10 12.31107	02 01 19.71	+12 04 32.7	699
2002 GS ₈₁	2004 10 14.12666	22 13 28.78	-10 24 00.8	19.9 V	691	2002 GK ₉₁	2004 10 12.34741	02 01 17.96	+12 04 20.3	699
2002 GE ₈₂	2004 10 09.29046	00 49 55.16	-11 51 47.5	17.6 R	699	2002 GK ₉₁	2004 10 13.24804	02 00 35.29	+11 59 31.2	19.8 V
2002 GE ₈₂	2004 10 09.30344	00 49 54.37	-11 51 44.9	699	699	2002 GK ₉₁	2004 10 13.27733	02 00 33.82	+11 59 21.7	19.8 V
2002 GE ₈₂	2004 10 09.31645	00 49 53.53	-11 51 42.4	699	699	2002 GK ₉₁	2004 10 13.30449	02 00 32.45	+11 59 13.3	19.7 V
2002 GE ₈₂	2004 10 09.32945	00 49 52.71	-11 51 39.3	699	699	2002 GK ₉₁	2004 10 14.24560	01 59 47.79	+11 54 07.2	19.8
2002 GN ₈₂	2004 10 09.28558	00 25 31.05	-10 53 08.3	18.8 R	699	2002 GK ₉₁	2004 10 14.25498	01 59 46.71	+11 54 02.5	19.2
2002 GN ₈₂	2004 10 09.29858	00 25 30.38	-10 53 09.7	699	699	2002 GK ₉₁	2004 10 14.26436	01 59 46.21	+11 53 59.9	19.6
2002 GN ₈₂	2004 10 09.31158	00 25 29.79	-10 53 10.3	699	699	2002 GK ₉₁	2004 10 14.27380	01 59 45.79	+11 53 57.7	19.1
2002 GN ₈₂	2004 10 09.32458	00								

2002 GX ₉₃	2004 10 10.29599	01 56 23.56	+19 02 05.6	19.7	704	2002 GS ₉₉	2004 10 09.26710	00 47 13.49	+02 02 42.5	19.4	704
2002 GX ₉₃	2004 10 10.30769	01 56 23.06	+19 02 01.7	19.8	704	2002 GS ₉₉	2004 10 09.27309	00 47 13.25	+02 02 39.2	19.4	704
2002 GW ₉₄	2004 10 09.24662	01 16 35.94	+08 24 21.3	19.5	704	2002 GS ₉₉	2004 10 09.27803	00 47 13.01	+02 02 36.7	18.8	704
2002 GW ₉₄	2004 10 09.25756	01 16 35.39	+08 24 19.5	19.6	704	2002 GS ₉₉	2004 10 09.28448	00 47 12.76	+02 02 33.4	19.4	704
2002 GW ₉₄	2004 10 09.26850	01 16 34.83	+08 24 17.7	19.7	704	2002 GS ₉₉	2004 10 09.28899	00 47 12.56	+02 02 31.5	19.2	704
2002 GW ₉₄	2004 10 09.27945	01 16 34.26	+08 24 16.8	19.3	704	2002 GS ₉₉	2004 10 09.29592	00 47 12.24	+02 02 28.0	19.3	704
2002 GW ₉₄	2004 10 09.29039	01 16 33.68	+08 24 15.0	19.6	704	2002 GS ₉₉	2004 10 10.24443	00 46 33.30	+01 55 04.7	19.9 R	683
2002 GW ₉₄	2004 10 15.24177	01 11 33.09	+08 11 53.3	19.1 V	691	2002 GS ₉₉	2004 10 10.24827	00 46 33.12	+01 54 59.4	19.4	704
2002 GW ₉₄	2004 10 15.26860	01 11 31.70	+08 11 50.0	19.1 V	691	2002 GS ₉₉	2004 10 10.25300	00 46 32.86	+01 54 58.2	19.5	704
2002 GW ₉₄	2004 10 15.29568	01 11 30.28	+08 11 46.5	19.3 V	691	2002 GS ₉₉	2004 10 10.25781	00 46 32.62	+01 54 56.4	20.8 R	683
2002 GD ₉₅	2004 10 09.41957	03 26 08.99	+22 49 55.3	20.3 V	691	2002 GS ₉₉	2004 10 10.25917	00 46 32.56	+01 54 54.1	19.4	704
2002 GD ₉₅	2004 10 09.44684	03 26 08.20	+22 49 53.7	20.4 V	691	2002 GS ₉₉	2004 10 10.25928	00 46 32.63	+01 54 54.0	19.5	704
2002 GD ₉₅	2004 10 09.47474	03 26 07.39	+22 49 52.1	20.5 V	691	2002 GS ₉₉	2004 10 10.26487	00 46 32.31	+01 54 51.3	19.9	704
2002 GD ₉₅	2004 10 13.40198	03 24 05.33	+22 45 20.3	20.4 V	691	2002 GS ₉₉	2004 10 10.27018	00 46 32.06	+01 54 49.2	19.9	704
2002 GD ₉₅	2004 10 13.42993	03 24 04.32	+22 45 18.1	20.4 V	691	2002 GS ₉₉	2004 10 10.27028	00 46 32.14	+01 54 50.4	19.8	704
2002 GD ₉₅	2004 10 13.45710	03 24 03.34	+22 45 15.8	20.3 V	691	2002 GS ₉₉	2004 10 10.27117	00 46 32.07	+01 54 50.9	20.4 R	683
2002 GO ₉₅	2004 10 09.21517	23 11 25.92	-19 23 48.4	18.9	644	2002 GS ₉₉	2004 10 10.27674	00 46 31.84	+01 54 47.2	19.8	704
2002 GO ₉₅	2004 10 09.23648	23 11 24.90	-19 23 40.6	18.4	644	2002 GS ₉₉	2004 10 10.28119	00 46 31.66	+01 54 42.8	19.8	704
2002 GO ₉₅	2004 10 09.27262	23 11 23.20	-19 23 27.5	18.7	644	2002 GS ₉₉	2004 10 10.28130	00 46 31.64	+01 54 45.0	19.7	704
2002 GO ₉₅	2004 10 13.14420	23 08 38.11	-18 59 06.8	19.1	704	2002 GS ₉₉	2004 10 10.28859	00 46 31.33	+01 54 41.6	19.8	704
2002 GO ₉₅	2004 10 13.15508	23 08 37.62	-18 59 02.6	19.5	704	2002 GS ₉₉	2004 10 10.29228	00 46 31.17	+01 54 38.2	19.5	704
2002 GO ₉₅	2004 10 13.16596	23 08 37.22	-18 58 57.8	19.6	704	2002 GS ₉₉	2004 10 10.29238	00 46 31.19	+01 54 38.9	19.6	704
2002 GO ₉₅	2004 10 13.17684	23 08 36.79	-18 58 53.2	19.4	704	2002 GS ₉₉	2004 10 12.16784	00 45 14.85	+01 40 07.2	19.1 V	691
2002 GO ₉₅	2004 10 13.18772	23 08 36.32	-18 58 48.9	19.4	704	2002 GS ₉₉	2004 10 12.19503	00 45 13.71	+01 39 54.5	19.2 V	691
2002 GU ₉₅	2004 10 04.25607	01 38 07.03	+13 54 49.7	19.8 V	691	2002 GS ₉₉	2004 10 12.22194	00 45 12.59	+01 39 42.1	19.2 V	691
2002 GU ₉₅	2004 10 04.28513	01 38 05.57	+13 54 47.3	20.1 V	691	2002 GF ₁₀₁	2004 10 09.35134	02 37 35.87	+13 49 35.2	19.7 V	691
2002 GU ₉₅	2004 10 04.31349	01 38 04.17	+13 54 44.9	20.2 V	691	2002 GF ₁₀₁	2004 10 09.37856	02 37 34.75	+13 49 29.2	20.4 V	691
2002 GU ₉₅	2004 10 10.25797	01 33 03.11	+13 45 08.7	20.0 V	691	2002 GF ₁₀₁	2004 10 09.40603	02 37 33.66	+13 49 23.1	19.7 V	691
2002 GU ₉₅	2004 10 10.28617	01 33 01.60	+13 45 05.5	19.8 V	691	2002 GF ₁₀₁	2004 10 14.24820	02 34 16.21	+13 30 55.9	19.9	704
2002 GU ₉₅	2004 10 10.31428	01 33 00.11	+13 45 02.5	19.7 V	691	2002 GF ₁₀₁	2004 10 14.25757	02 34 15.84	+13 30 52.9	19.9	704
2002 GW ₉₅	2004 10 09.34071	02 38 58.18	+17 36 43.1	20.5 V	691	2002 GF ₁₀₁	2004 10 14.26701	02 34 15.41	+13 30 50.1	20.3	704
2002 GW ₉₅	2004 10 09.36787	02 38 57.01	+17 36 35.3	20.5 V	691	2002 GK ₁₀₁	2004 10 09.25814	01 20 38.11	+07 53 58.8	19.2	704
2002 GW ₉₅	2004 10 09.39502	02 38 55.87	+17 36 27.4	20.5 V	691	2002 GK ₁₀₁	2004 10 09.26908	01 20 37.60	+07 53 54.8	19.4	704
2002 GW ₉₅	2004 10 13.32478	02 36 06.93	+17 16 27.6	20.3 V	691	2002 GK ₁₀₁	2004 10 09.28003	01 20 37.06	+07 53 50.8	19.5	704
2002 GW ₉₅	2004 10 13.35156	02 36 05.68	+17 16 19.1	20.2 V	691	2002 GK ₁₀₁	2004 10 09.29097	01 20 36.49	+07 53 46.5	19.4	704
2002 GW ₉₅	2004 10 13.37847	02 36 04.40	+17 16 10.4	20.3 V	691	2002 GK ₁₀₁	2004 10 10.27206	01 19 49.26	+07 47 37.0	19.3 V	691
2002 GH ₉₆	2004 10 09.34071	02 36 46.72	+16 25 26.4	20.5 V	691	2002 GK ₁₀₁	2004 10 10.30006	01 19 47.85	+07 47 26.5	19.2 V	691
2002 GH ₉₆	2004 10 09.36787	02 36 45.67	+16 25 19.0	20.4 V	691	2002 GK ₁₀₁	2004 10 10.32802	01 19 46.45	+07 47 15.8	19.2 V	691
2002 GH ₉₆	2004 10 09.39502	02 36 44.61	+16 25 11.8	20.5 V	691	2002 GK ₁₀₁	2004 10 14.20354	01 16 38.14	+07 22 42.7	19.1	704
2002 GH ₉₆	2004 10 13.33016	02 34 09.97	+16 06 32.0	20.4 V	691	2002 GK ₁₀₁	2004 10 14.22233	01 16 37.18	+07 22 36.6	19.7	704
2002 GH ₉₆	2004 10 13.35696	02 34 08.84	+16 06 24.2	20.4 V	691	2002 GK ₁₀₁	2004 10 14.23174	01 16 36.64	+07 22 32.7	19.7	704
2002 GH ₉₆	2004 10 13.38387	02 34 07.70	+16 06 16.4	20.2 V	691	2002 GK ₁₀₁	2004 10 15.24708	01 15 47.20	+07 16 07.2	19.1 V	691
2002 GT ₉₆	2004 10 09.24591	01 55 18.62	+15 22 04.1	20.6 V	691	2002 GK ₁₀₁	2004 10 15.27394	01 15 45.84	+07 15 57.0	19.1 V	691
2002 GT ₉₆	2004 10 09.27777	01 55 17.03	+15 21 57.0	20.5 V	691	2002 GK ₁₀₁	2004 10 15.30095	01 15 44.47	+07 15 46.7	19.1 V	691
2002 GT ₉₆	2004 10 09.30517	01 55 15.67	+15 21 51.0	20.4 V	691	2002 GQ ₁₀₁	2004 10 09.25433	02 43 39.24	+12 38 17.8	19.5	704
2002 GT ₉₆	2004 10 13.23476	01 52 01.36	+15 06 23.0	20.1 V	691	2002 GQ ₁₀₁	2004 10 09.26527	02 43 38.79	+12 38 15.9	20.0	704
2002 GT ₉₆	2004 10 13.26169	01 51 59.97	+15 06 16.3	20.3 V	691	2002 GQ ₁₀₁	2004 10 09.28716	02 43 37.91	+12 38 14.7	20.3	704
2002 GT ₉₆	2004 10 13.29101	01 51 58.46	+15 06 09.1	20.2 V	691	2002 GQ ₁₀₁	2004 10 09.29810	02 43 37.44	+12 38 14.6	19.9	704
2002 GX ₉₇	2004 10 09.22201	00 43 09.46	+11 32 57.5	19.0 R	699	2002 GQ ₁₀₁	2004 10 09.35936	02 43 34.97	+12 38 06.8	19.3 V	691
2002 GX ₉₇	2004 10 09.23826	00 43 08.76	+11 32 51.3		699	2002 GQ ₁₀₁	2004 10 09.38653	02 43 33.85	+12 38 03.5	19.3 V	691
2002 GX ₉₇	2004 10 09.25449	00 43 08.00	+11 32 45.4		699	2002 GQ ₁₀₁	2004 10 09.41405	02 43 32.73	+12 38 00.2	19.3 V	691
2002 GX ₉₇	2004 10 09.27073	00 43 07.31	+11 32 38.3		699	2002 GQ ₁₀₁	2004 10 13.34064	02 40 50.90	+12 29 43.4	19.3 V	691
2002 GX ₉₇	2004 10 10.21564	00 42 26.49	+11 26 41.8	19.6	704	2002 GQ ₁₀₁	2004 10 13.34329	02 40 50.79	+12 29 43.1	19.4 V	691
2002 GX ₉₇	2004 10 10.22725	00 42 26.01	+11 26 37.4	19.4	704	2002 GQ ₁₀₁	2004 10 13.36761	02 40 49.70	+12 29 39.8	19.3 V	691
2002 GX ₉₇	2004 10 10.23848	00 42 25.58	+11 26 33.8	20.0	704	2002 GQ ₁₀₁	2004 10 13.37017	02 40 49.60	+12 29 39.7	19.3 V	691
2002 GX ₉₇	2004 10 10.25019	00 42 24.94	+11 26 28.1	19.8	704	2002 GQ ₁₀₁	2004 10 13.39514	02 40 48.47	+12 29 36.1	19.3 V	691
2002 GZ ₉₇	2004 10 09.18736	01 06 26.82	+02 39 30.7	19.9 V	691	2002 GQ ₁₀₁	2004 10 13.39776	02 40 48.37	+12 29 35.7	19.3 V	691
2002 GZ ₉₇	2004 10 09.21442	01 06 25.31	+02 39 29.2	19.8 V	691	2002 GQ ₁₀₁	2004 10 14.23952	02 40 12.02	+12 27 43.5	19.2	704
2002 GZ ₉₇	2004 10 09.24141	01 06 23.81	+02 39 27.7	19.8 V	691	2002 GQ ₁₀₁	2004 10 14.24890	02 40 11.65	+12 27 43.6	19.3	704
2002 GZ ₉₇	2004 10 14.15944	01 01 57.56	+02 35 14.5	19.7 V	291	2002 GQ ₁₀₁	2004 10 14.25828	02 40 11.25	+12 27 41.2	19.6	704
2002 GZ ₉₇	2004 10 14.16821	01 01 57.06	+02 35 13.9	20.2 V	291	2002 GQ ₁₀₁	2004 10 14.26771	02 40 10.73	+12 27 40.1	20.0	704
2002 GZ ₉₇	2004 10 14.17612	01 01 56.63	+02 35 12.9	20.5 V	291	2002 GQ ₁₀₁	2004 10 14.27712	02 40 10.35	+12 27 38.2	19.9	704
2002 GO ₉₈	2004 10 13.23729	02 02 35.33	+14 42 31.0	20.1 V	691	2002 GM ₁₀₂	2004 10 09.26139	02 01 09.82	+12 36 36.0	19.6	704
2002 GO ₉₈	2004 10 13.26421	02 02 33.97	+14 42 20.6	20.1 V	691	2002 GM ₁₀₂	2004 10 09.26401	02 01 09.70	+12 36 35.2	19.8 V	691
2002 GO ₉₈	2004 10 13.29367	02 02 32.51	+14 42 09.3	19.9 V	691	2002 GM ₁₀₂	2004 10 09.27232	02 01 09.31	+12 36 31.8	20.4	704
2002 GA ₉₉	2004 10 10.14741	22 29 16.74	-01 18 09.7	19.6	704	2002 GM ₁₀₂	2004 10 09.28327	02 01 08.82	+12 36 28.1	20.0	704
2002 GA ₉₉	2004 10 10.15848	22 29 16.65	-01 18 15.3	19.9	704	2002 GM ₁₀₂	2004 10 09.29122	02 01 08.45	+12 36 24.5	19.8 V	691
2002 GA ₉₉	2004 10 10.16936	22 29 16.36	-01 18 18.8	19.8	704	2002 GM ₁₀₂	2004 10 09.31847	02 01 07.20	+12 36 13.5	19.9 V	691
2002 GA ₉₉	2004 10 10.18015	22 29 16.17	-01 18 21.8	19.6	704	2002 GM ₁₀₂	2004 10 09.				

2002 GP ₁₀₄	2004 10 09.26115	00 28 41.13	+00 09 59.4	19.5	704	2002 GO ₁₂₁	2004 10 08.19465	00 01 06.31	-00 15 52.8	19.0	704
2002 GP ₁₀₄	2004 10 09.26639	00 28 40.98	+00 09 56.7	19.6	704	2002 GO ₁₂₁	2004 10 08.20383	00 01 05.93	-00 15 54.2	19.4	704
2002 GP ₁₀₄	2004 10 09.27242	00 28 40.68	+00 09 53.5	19.9	704	2002 GO ₁₂₁	2004 10 08.20598	00 01 05.74	-00 15 54.6	19.0	704
2002 GP ₁₀₄	2004 10 09.27733	00 28 40.53	+00 09 50.5	19.8	704	2002 GO ₁₂₁	2004 10 08.21481	00 01 05.31	-00 15 54.7	19.7	704
2002 GP ₁₀₄	2004 10 09.28383	00 28 40.31	+00 09 47.6	19.9	704	2002 GO ₁₂₁	2004 10 08.21495	00 01 05.27	-00 15 56.9	18.5 R	699
2002 GP ₁₀₄	2004 10 09.28827	00 28 40.11	+00 09 46.2	19.7	704	2002 GO ₁₂₁	2004 10 08.22278	00 01 04.96	-00 15 55.8	18.8	704
2002 GP ₁₀₄	2004 10 09.29523	00 28 39.81	+00 09 42.4	20.1	704	2002 GO ₁₂₁	2004 10 08.22581	00 01 04.85	-00 15 55.6	20.0	704
2002 GP ₁₀₄	2004 10 10.18300	00 28 06.11	+00 02 19.9	19.4 V	691	2002 GO ₁₂₁	2004 10 08.23523	00 01 04.33	-00 15 59.0		699
2002 GP ₁₀₄	2004 10 10.21500	00 28 04.86	+00 02 04.0	19.4 V	691	2002 GO ₁₂₁	2004 10 08.23604	00 01 04.35	-00 15 57.0	19.6	704
2002 GP ₁₀₄	2004 10 10.24273	00 28 03.76	+00 01 50.3	19.3 V	691	2002 GO ₁₂₁	2004 10 08.23679	00 01 04.20	-00 15 56.4	19.6	704
2002 GP ₁₀₄	2004 10 14.16235	00 25 38.34	-00 29 59.0	19.4 V	691	2002 GO ₁₂₁	2004 10 08.24777	00 01 03.71	-00 15 58.1	19.9	704
2002 GP ₁₀₄	2004 10 14.19349	00 25 37.17	-00 30 13.9	19.9 V	691	2002 GO ₁₂₁	2004 10 08.24839	00 01 03.76	-00 15 57.8	19.8	704
2002 GP ₁₀₄	2004 10 14.22493	00 25 36.03	-00 30 28.7	19.7 V	691	2002 GO ₁₂₁	2004 10 08.25549	00 01 03.34	-00 15 59.9		699
2002 GP ₁₀₄	2004 10 15.16058	00 25 02.48	-00 37 52.0	19.5 V	691	2002 GO ₁₂₁	2004 10 08.27575	00 01 02.39	-00 16 01.9		699
2002 GP ₁₀₄	2004 10 15.18757	00 25 01.49	-00 38 04.7	19.5 V	691	2002 GO ₁₂₁	2004 10 09.19611	00 00 20.37	-00 17 24.0	18.8	704
2002 GP ₁₀₄	2004 10 15.21424	00 25 00.51	-00 38 17.2	19.4 V	691	2002 GO ₁₂₁	2004 10 09.20683	00 00 19.87	-00 17 25.5	19.3	704
2002 GG ₁₀₅	2004 10 10.36162	01 32 05.22	-06 32 21.9	18.5	644	2002 GO ₁₂₁	2004 10 09.21754	00 00 19.34	-00 17 25.9	19.7	704
2002 GG ₁₀₅	2004 10 10.38314	01 32 04.18	-06 32 30.2	18.7	644	2002 GO ₁₂₁	2004 10 09.22826	00 00 18.83	-00 17 27.2	19.6	704
2002 GG ₁₀₅	2004 10 10.40344	01 32 03.13	-06 32 36.9	18.8	644	2002 GO ₁₂₁	2004 10 09.23897	00 00 18.38	-00 17 27.6	19.5	704
2002 GR ₁₀₅	2004 10 09.25287	02 24 21.35	+13 11 31.9	19.1	704	2002 GG ₁₂₂	2004 10 08.16541	00 47 19.77	+08 20 41.3	19.9 V	691
2002 GR ₁₀₅	2004 10 09.26382	02 24 20.75	+13 11 32.1	19.9	704	2002 GG ₁₂₂	2004 10 08.19302	00 47 18.48	+08 20 32.8	20.1 V	691
2002 GR ₁₀₅	2004 10 09.28570	02 24 19.47	+13 11 34.1	20.4	704	2002 GG ₁₂₂	2004 10 08.22021	00 47 17.17	+08 20 24.2	19.8 V	691
2002 GR ₁₀₅	2004 10 09.29664	02 24 18.85	+13 11 36.0	20.0	704	2002 GG ₁₂₂	2004 10 12.14892	00 44 16.54	+07 59 50.3	20.5 V	691
2002 GR ₁₀₅	2004 10 12.34116	02 21 29.00	+13 16 36.4	19.7 V	691	2002 GG ₁₂₂	2004 10 12.17629	00 44 15.25	+07 59 41.7	19.9 V	691
2002 GR ₁₀₅	2004 10 12.36802	02 21 27.44	+13 16 39.2	19.4 V	691	2002 GG ₁₂₂	2004 10 12.20319	00 44 14.01	+07 59 33.0	20.0 V	691
2002 GR ₁₀₅	2004 10 12.39499	02 21 25.88	+13 16 41.6	19.6 V	691	2002 GP ₁₂₂	2004 10 09.20248	00 53 05.74	+01 19 02.1	18.9	704
2002 GR ₁₀₅	2004 10 14.24723	02 19 39.52	+13 19 31.6	19.4	704	2002 GP ₁₂₂	2004 10 09.21345	00 53 05.17	+01 19 01.4	19.8	704
2002 GR ₁₀₅	2004 10 14.25661	02 19 38.91	+13 19 32.2	19.7	704	2002 GP ₁₂₂	2004 10 09.22444	00 53 04.61	+01 18 58.8	19.1	704
2002 GR ₁₀₅	2004 10 14.26604	02 19 38.34	+13 19 31.9	19.9	704	2002 GP ₁₂₂	2004 10 09.23541	00 53 04.10	+01 18 57.5	19.7	704
2002 GM ₁₀₆	2004 10 08.31524	02 20 53.71	+01 53 33.8	19.1 R	683	2002 GJ ₁₂₃	2004 10 10.19733	23 25 31.91	+03 32 13.7	20.1	704
2002 GM ₁₀₆	2004 10 08.32862	02 20 52.99	+01 53 31.0	19.6 R	683	2002 GJ ₁₂₃	2004 10 10.20837	23 25 31.50	+03 32 08.7	19.5	704
2002 GM ₁₀₆	2004 10 08.34199	02 20 52.35	+01 53 30.2	19.9 R	683	2002 GJ ₁₂₃	2004 10 10.21997	23 25 31.13	+03 32 03.0	19.9	704
2002 GM ₁₀₆	2004 10 09.31195	02 20 06.46	+01 51 50.7	19.8 R	683	2002 GJ ₁₂₃	2004 10 10.23090	23 25 30.89	+03 31 57.6	19.7	704
2002 GM ₁₀₆	2004 10 09.32533	02 20 05.83	+01 51 48.0	20.0 R	683	2002 GJ ₁₂₃	2004 10 10.24271	23 25 30.50	+03 31 53.4	20.1	704
2002 GM ₁₀₆	2004 10 09.33869	02 20 05.16	+01 51 46.3	19.9 R	683	2002 GE ₁₂₅	2004 10 10.19915	23 47 31.69	+03 51 12.2	19.2	704
2002 GM ₁₀₆	2004 10 10.30868	02 19 18.50	+01 50 05.6	19.6 R	683	2002 GE ₁₂₅	2004 10 10.21014	23 47 31.25	+03 51 07.9	19.2	704
2002 GM ₁₀₆	2004 10 10.32205	02 19 17.82	+01 50 04.8	19.5 R	683	2002 GE ₁₂₅	2004 10 10.22173	23 47 30.81	+03 51 02.7	20.0	704
2002 GM ₁₀₆	2004 10 10.33542	02 19 17.07	+01 50 04.2	20.1 R	683	2002 GE ₁₂₅	2004 10 10.23267	23 47 30.36	+03 50 58.4	19.6	704
2002 GM ₁₀₆	2004 10 11.30539	02 18 29.55	+01 48 25.7	19.9 R	683	2002 GE ₁₂₅	2004 10 10.24462	23 47 29.84	+03 50 53.5	19.7	704
2002 GM ₁₀₆	2004 10 11.31876	02 18 28.82	+01 48 25.2	20.1 R	683	2002 GX ₁₂₅	2004 10 09.09808	22 57 55.76	-03 01 15.2	20.5 V	691
2002 GM ₁₀₆	2004 10 11.33213	02 18 28.21	+01 48 22.1	20.8 R	683	2002 GX ₁₂₅	2004 10 09.11814	22 57 55.14	-03 01 21.2	20.3 V	691
2002 GM ₁₀₆	2004 10 13.29876	02 16 49.32	+01 45 16.6	19.5 R	683	2002 GX ₁₂₅	2004 10 09.14891	22 57 54.17	-03 01 30.8	20.0 V	691
2002 GM ₁₀₆	2004 10 13.31214	02 16 48.56	+01 45 14.4	19.8 R	683	2002 GG ₁₂₈	2004 10 04.31255	01 05 31.32	+08 12 27.5	21.2 V	291
2002 GM ₁₀₆	2004 10 14.29544	02 15 58.15	+01 43 43.4	19.3 R	683	2002 GG ₁₂₈	2004 10 04.33700	01 05 30.06	+08 12 17.5	21.9 V	291
2002 GM ₁₀₆	2004 10 14.30881	02 15 57.45	+01 43 43.0	19.6 R	683	2002 GG ₁₂₈	2004 10 04.36549	01 05 28.58	+08 12 06.1	21.4 V	291
2002 GM ₁₀₆	2004 10 14.32218	02 15 56.67	+01 43 40.7	19.4 R	683	2002 GG ₁₂₈	2004 10 09.17612	01 01 22.56	+07 39 12.3	20.8 V	691
2002 GO ₁₀₆	2004 10 07.33177	02 05 32.71	-02 53 29.2	19.0	704	2002 GG ₁₂₈	2004 10 09.20371	01 01 21.09	+07 39 01.3	20.9 V	691
2002 GO ₁₀₆	2004 10 07.34238	02 05 32.19	-02 53 31.9	19.3	704	2002 GG ₁₂₈	2004 10 09.23066	01 01 19.63	+07 38 49.8	21.4 V	691
2002 GO ₁₀₆	2004 10 07.35301	02 05 31.65	-02 53 33.0	19.6	704	2002 GT ₁₂₈	2004 10 07.35139	02 14 50.20	+15 38 38.9	20.0 V	691
2002 GO ₁₀₆	2004 10 07.36363	02 05 31.23	-02 53 35.2	19.6	704	2002 GT ₁₂₈	2004 10 07.37899	02 14 48.97	+15 38 31.2	19.7 V	691
2002 GO ₁₀₆	2004 10 07.37425	02 05 30.68	-02 53 37.0	19.9	704	2002 GT ₁₂₈	2004 10 07.40541	02 14 47.86	+15 38 23.4	19.8 V	691
2002 GO ₁₀₆	2004 10 11.45468	02 02 20.74	-03 05 07.3	18.9	644	2002 GT ₁₂₈	2004 10 11.36128	02 11 55.87	+15 18 26.7	19.9 V	691
2002 GO ₁₀₆	2004 10 11.46816	02 02 20.07	-03 05 09.6	19.1	644	2002 GT ₁₂₈	2004 10 11.39250	02 11 54.40	+15 18 16.8	20.0 V	691
2002 GO ₁₀₆	2004 10 11.48378	02 02 19.33	-03 05 12.5	18.9	644	2002 GT ₁₂₈	2004 10 11.42041	02 11 53.09	+15 18 07.8	20.1 V	691
2002 GG ₁₀₇	2004 10 09.25318	01 54 11.44	+02 49 40.4	19.0	704	2002 GT ₁₂₈	2004 10 15.32046	02 08 51.24	+14 56 50.1	20.0 V I	691
2002 GG ₁₀₇	2004 10 09.27576	01 54 10.35	+02 49 31.9	19.6	704	2002 GT ₁₂₈	2004 10 15.34745	02 08 49.89	+14 56 40.7	20.0 V	691
2002 GG ₁₀₇	2004 10 09.28707	01 54 09.81	+02 49 28.4	19.6	704	2002 GT ₁₂₈	2004 10 15.37495	02 08 48.52	+14 56 31.3	19.9 V	691
2002 GG ₁₀₇	2004 10 09.29850	01 54 09.19	+02 49 24.6	19.3	704	2002 GV ₁₂₉	2004 10 05.16799	00 50 10.45	+07 28 42.0	20.0 V	691
2002 GG ₁₀₇	2004 10 13.29429	01 51 02.13	+02 26 44.3	20.2 R	683	2002 GV ₁₂₉	2004 10 05.19569	00 50 08.95	+07 28 31.2	20.0 V	691
2002 GG ₁₀₇	2004 10 13.30766	01 51 01.55	+02 26 39.9	19.7 R	683	2002 GV ₁₂₉	2004 10 05.22422	00 50 07.46	+07 28 20.3	20.0 V	691
2002 GM ₁₀₇	2004 10 13.10374	23 25 10.00	-09 16 09.8	20.1 V E	691	2002 GV ₁₂₉	2004 10 12.15436	00 44 10.32	+06 43 33.3	20.0 V	691
2002 GM ₁₀₇	2004 10 13.12215	23 25 09.46	-09 16 13.8	20.1 V E	691	2002 GV ₁₂₉	2004 10 12.18170	00 44 08.91	+06 43 22.6	20.2 V	691
2002 GM ₁₀₇	2004 10 13.13875	23 25 08.99	-09 16 17.1	19.9 V E	691	2002 GV ₁₂₉	2004 10 12.20848	00 44 07.47	+06 43 12.1	20.2 V	691
2002 GL ₁₀₉	2004 10 10.36292	01 35 23.92	-07 41 06.9	18.3	644	2002 GE ₁₃₂	2004 10 09.31276	04 16 04.56	+16 58 01.6	19.2	704
2002 GL ₁₀₉	2004 10 10.38446	01 35 22.97	-07 41 16.9	18.2	644	2002 GE ₁₃₂	2004 10 09.32409	04 16 04.55	+16 57 57.2	19.8	704
2002 GL ₁₀₉	2004 10 10.40620	01 35 22.01	-07 41 26.9	18.9	644	2002 GE ₁₃₂	2004 10 09.33556	04 16 04.63	+16 57 53.7	19.8	704
2002 GP ₁₀₉	2004 10 09.28884	00 37 36.59	-14 23 22.7	18.8 R	699	2002 GE ₁₃₂	2004 10 09.34677	04 16 04.60	+16 57 50.4	19.2	704
2002 GP ₁₀₉	2004 10 09.30182	00 37 36.01	-14 23 26.3		699	2002 GE ₁₃₂	2004 10 09.35808	04 16 04.60	+16 57 46.7	19.6	704
2002 GP ₁₀₉	2004 10 09.31483	00 37 3									

2002 GA ₁₄₀	2004 10 15.21951	00 21 45.07	-01 19 35.4	20.1 V	691	2002 GC ₁₅₉	2004 10 10.33782	02 24 09.55	+27 57 55.7	19.4	704
2002 GS ₁₄₀	2004 10 05.30756	01 56 18.99	+04 11 16.5	19.1 R	699	2002 GC ₁₅₉	2004 10 10.34843	02 24 09.01	+27 57 57.0	19.4	704
2002 GS ₁₄₀	2004 10 05.32705	01 56 18.12	+04 11 10.8		699	2002 GC ₁₅₉	2004 10 10.34875	02 24 08.95	+27 57 57.6	19.4	704
2002 GS ₁₄₀	2004 10 05.34653	01 56 17.03	+04 11 10.5		699	2002 GC ₁₅₉	2004 10 14.45160	02 20 11.65	+28 10 20.3	18.2	644
2002 GS ₁₄₀	2004 10 05.36598	01 56 16.15	+04 11 06.1		699	2002 GC ₁₅₉	2004 10 14.46373	02 20 10.89	+28 10 21.8	18.1	644
2002 GS ₁₄₀	2004 10 09.26431	01 53 09.39	+04 02 37.1	19.0	704	2002 GC ₁₅₉	2004 10 14.47527	02 20 10.18	+28 10 23.6	18.1	644
2002 GS ₁₄₀	2004 10 09.27566	01 53 08.79	+04 02 35.4	19.2	704	2002 GT ₁₆₀	2004 10 09.20413	01 11 23.73	-02 27 53.9	18.9	704
2002 GS ₁₄₀	2004 10 09.28697	01 53 08.21	+04 02 34.6	19.3	704	2002 GT ₁₆₀	2004 10 09.21509	01 11 23.22	-02 28 00.9	19.7	704
2002 GS ₁₄₀	2004 10 09.29841	01 53 07.66	+04 02 31.4	19.3	704	2002 GT ₁₆₀	2004 10 09.22609	01 11 22.69	-02 28 06.1	19.3	704
2002 GW ₁₄₀	2004 10 09.31266	04 17 09.63	+13 29 19.6	18.5	704	2002 GT ₁₆₀	2004 10 09.23705	01 11 22.10	-02 28 10.7	19.7	704
2002 GW ₁₄₀	2004 10 09.32399	04 17 09.78	+13 29 11.9	19.8	704	2002 GT ₁₆₀	2004 10 09.24822	01 11 21.61	-02 28 15.0	19.4	704
2002 GW ₁₄₀	2004 10 09.33546	04 17 09.83	+13 29 03.7	18.3	704	2002 GE ₁₆₁	2004 10 09.25992	03 12 22.84	+08 33 47.0	18.7	704
2002 GW ₁₄₀	2004 10 09.34667	04 17 09.94	+13 28 56.2	19.1	704	2002 GE ₁₆₁	2004 10 09.27117	03 12 22.35	+08 33 48.1	19.2	704
2002 GW ₁₄₀	2004 10 09.35798	04 17 10.02	+13 28 48.6	19.1	704	2002 GE ₁₆₁	2004 10 09.27281	03 12 22.27	+08 33 48.0	19.0 V	H06
2002 GW ₁₄₀	2004 10 14.28264	04 17 38.99	+12 29 41.8	18.4	704	2002 GE ₁₆₁	2004 10 09.28254	03 12 21.87	+08 33 48.3	19.4	704
2002 GW ₁₄₀	2004 10 14.29230	04 17 38.96	+12 29 34.6	18.8	704	2002 GE ₁₆₁	2004 10 09.29392	03 12 21.43	+08 33 49.3	19.3	704
2002 GW ₁₄₀	2004 10 14.31203	04 17 38.94	+12 29 19.6	18.9	704	2002 GE ₁₆₁	2004 10 09.30088	03 12 21.14	+08 33 49.4	18.5 V	H06
2002 GW ₁₄₀	2004 10 14.32168	04 17 38.96	+12 29 12.9	19.1	704	2002 GE ₁₆₁	2004 10 09.30560	03 12 20.94	+08 33 49.6	19.3	704
2002 GZ ₁₄₁	2004 10 08.36685	02 19 51.16	+09 16 20.6	18.2 R	699	2002 GE ₁₆₁	2004 10 09.32136	03 12 20.28	+08 33 50.6	18.8 V	H06
2002 GZ ₁₄₁	2004 10 08.37981	02 19 50.56	+09 16 19.0		699	2002 GE ₁₆₁	2004 10 09.35375	03 12 18.97	+08 33 52.3	18.3	704
2002 GZ ₁₄₁	2004 10 08.39277	02 19 49.91	+09 16 17.3		699	2002 GE ₁₆₁	2004 10 09.36369	03 12 18.58	+08 33 52.6	18.3	704
2002 GZ ₁₄₁	2004 10 08.40576	02 19 49.31	+09 16 16.0		699	2002 GE ₁₆₁	2004 10 09.36470	03 12 18.55	+08 33 52.5	18.6	704
2002 GZ ₁₄₁	2004 10 09.25591	02 19 09.79	+09 14 54.0	18.8	704	2002 GE ₁₆₁	2004 10 09.37559	03 12 18.09	+08 33 53.9	18.5	704
2002 GZ ₁₄₁	2004 10 09.26713	02 19 09.39	+09 14 52.1	18.6	704	2002 GE ₁₆₁	2004 10 09.37564	03 12 18.11	+08 33 53.5	18.7	704
2002 GZ ₁₄₁	2004 10 09.27853	02 19 08.82	+09 14 51.2	18.8	704	2002 GE ₁₆₁	2004 10 09.38647	03 12 17.64	+08 33 54.5	18.8	704
2002 GZ ₁₄₁	2004 10 09.28985	02 19 08.18	+09 14 50.5	18.9	704	2002 GE ₁₆₁	2004 10 09.38662	03 12 17.65	+08 33 54.2	18.8	704
2002 GZ ₁₄₁	2004 10 09.30129	02 19 07.60	+09 14 49.7	18.6	704	2002 GE ₁₆₁	2004 10 09.39734	03 12 17.17	+08 33 54.6	18.8	704
2002 GZ ₁₄₁	2004 10 14.23756	02 15 02.43	+09 06 09.2	18.2	704	2002 GE ₁₆₁	2004 10 09.39768	03 12 17.17	+08 33 54.8	18.6	704
2002 GZ ₁₄₁	2004 10 14.24695	02 15 01.89	+09 06 07.9	18.4	704	2002 GE ₁₆₁	2004 10 09.40876	03 12 16.76	+08 33 54.8	18.9	704
2002 GZ ₁₄₁	2004 10 14.25632	02 15 01.39	+09 06 07.8	18.7	704	2002 GE ₁₆₁	2004 10 10.46634	03 11 34.67	+08 34 48.7	18.8 V	H06
2002 GZ ₁₄₁	2004 10 14.26576	02 15 00.89	+09 06 06.7	18.8	704	2002 GE ₁₆₁	2004 10 10.48382	03 11 33.85	+08 34 48.4	19.5 V	H06
2002 GZ ₁₄₁	2004 10 14.27514	02 15 00.39	+09 06 05.3	19.0	704	2002 GE ₁₆₁	2004 10 10.49739	03 11 33.40	+08 34 49.6	18.6 V	H06
2002 GO ₁₄₆	2004 10 09.20287	00 57 01.55	-04 04 05.2	19.4	704	2002 GP ₁₆₁	2004 10 07.49705	03 37 47.58	+20 45 41.5	19.2	644
2002 GO ₁₄₆	2004 10 09.21384	00 57 00.87	-04 04 09.5	19.5	704	2002 GP ₁₆₁	2004 10 07.50700	03 37 47.35	+20 45 42.3	19.3	644
2002 GO ₁₄₆	2004 10 09.22483	00 57 00.34	-04 04 12.0	19.4	704	2002 GP ₁₆₁	2004 10 07.51697	03 37 47.11	+20 45 43.1	19.3	644
2002 GJ ₁₄₇	2004 10 11.45225	01 44 22.26	-04 08 27.9	16.7	644	2002 GP ₁₆₁	2004 10 09.30338	03 37 05.22	+20 47 57.7	19.4	704
2002 GJ ₁₄₇	2004 10 11.45345	01 44 22.22	-04 08 28.8	16.8	644	2002 GP ₁₆₁	2004 10 09.31424	03 37 04.93	+20 47 58.3	20.2	704
2002 GJ ₁₄₇	2004 10 11.46558	01 44 21.79	-04 08 39.0	16.8	644	2002 GP ₁₆₁	2004 10 09.32510	03 37 04.73	+20 47 59.3	20.2	704
2002 GJ ₁₄₇	2004 10 11.46679	01 44 21.73	-04 08 39.8	16.9	644	2002 GP ₁₆₁	2004 10 09.33597	03 37 04.34	+20 48 00.1	20.1	704
2002 GJ ₁₄₇	2004 10 11.48137	01 44 21.23	-04 08 52.0	16.9	644	2002 GP ₁₆₁	2004 10 09.34697	03 37 04.03	+20 48 01.3	20.5	704
2002 GJ ₁₄₇	2004 10 11.48257	01 44 21.15	-04 08 53.1	17.0	644	2002 GP ₁₆₁	2004 10 10.43502	03 36 35.27	+20 49 13.9	19.2 V I	691
2002 GB ₁₄₉	2004 10 09.26236	02 09 06.79	+14 51 42.3	20.0	704	2002 GP ₁₆₁	2004 10 10.46265	03 36 34.46	+20 49 16.4	19.4 V	691
2002 GB ₁₄₉	2004 10 09.27330	02 09 06.27	+14 51 41.1	19.7	704	2002 GP ₁₆₁	2004 10 10.49020	03 36 33.67	+20 49 17.8	19.4 V	691
2002 GB ₁₄₉	2004 10 09.28424	02 09 05.63	+14 51 40.6	20.1	704	2002 GP ₁₆₁	2004 10 13.41037	03 35 06.39	+20 52 01.8	19.3 V	691
2002 GB ₁₄₉	2004 10 11.35856	02 07 21.33	+14 47 56.8	19.8 V	691	2002 GP ₁₆₁	2004 10 13.43812	03 35 05.42	+20 52 03.0	19.4 V	691
2002 GB ₁₄₉	2004 10 11.38980	02 07 19.68	+14 47 53.2	19.7 V	691	2002 GP ₁₆₁	2004 10 13.46492	03 35 04.49	+20 52 04.2	19.4 V	691
2002 GB ₁₄₉	2004 10 11.41774	02 07 18.20	+14 47 50.1	19.9 V	691	2002 GT ₁₆₂	2004 10 10.18300	00 31 25.71	+00 19 13.2	19.7 V	691
2002 GP ₁₄₉	2004 10 10.25683	01 19 49.45	+11 43 22.3	19.5	704	2002 GT ₁₆₂	2004 10 10.21500	00 31 24.39	+00 19 00.5	19.7 V	691
2002 GP ₁₄₉	2004 10 10.26077	01 19 49.17	+11 43 22.0	19.4 V	691	2002 GT ₁₆₂	2004 10 10.24273	00 31 23.24	+00 18 50.0	20.4 V	691
2002 GP ₁₄₉	2004 10 10.26872	01 19 48.73	+11 43 20.8	20.0	704	2002 GT ₁₆₂	2004 10 14.16235	00 28 50.77	-00 06 07.5	19.9 V	691
2002 GP ₁₄₉	2004 10 10.28899	01 19 47.65	+11 43 15.5	19.6 V	691	2002 GT ₁₆₂	2004 10 14.19349	00 28 49.53	-00 06 19.4	19.8 V	691
2002 GP ₁₄₉	2004 10 10.29244	01 19 47.50	+11 43 14.0	20.4	704	2002 GT ₁₆₂	2004 10 14.22493	00 28 48.30	-00 06 31.0	20.2 V I	691
2002 GP ₁₄₉	2004 10 10.30415	01 19 46.79	+11 43 12.9	19.9	704	2002 GC ₁₆₃	2004 10 09.26390	01 47 59.90	+05 13 55.5	18.5	704
2002 GP ₁₄₉	2004 10 10.31708	01 19 46.13	+11 43 09.1	19.5 V	691	2002 GC ₁₆₃	2004 10 09.27526	01 47 59.46	+05 13 51.5	18.8	704
2002 GP ₁₄₉	2004 10 15.23124	01 15 28.12	+11 23 41.8	19.3 V	691	2002 GC ₁₆₃	2004 10 09.28657	01 47 58.94	+05 13 46.0	19.1	704
2002 GP ₁₄₉	2004 10 15.25798	01 15 26.67	+11 23 35.3	19.5 V	691	2002 GC ₁₆₃	2004 10 09.29800	01 47 58.42	+05 13 40.7	19.4	704
2002 GP ₁₄₉	2004 10 15.28476	01 15 25.22	+11 23 28.8	19.3 V	691	2002 GD ₁₆₃	2004 10 09.43851	03 26 17.47	+17 08 16.9	20.1 V	691
2002 GH ₁₅₀	2004 10 09.26022	03 12 10.79	+11 05 35.0	19.1	704	2002 GD ₁₆₃	2004 10 09.46561	03 26 16.75	+17 08 15.9	20.1 V	691
2002 GH ₁₅₀	2004 10 09.28284	03 12 10.24	+11 05 19.6	19.5	704	2002 GD ₁₆₃	2004 10 09.49339	03 26 16.02	+17 08 14.5	20.0 V	691
2002 GH ₁₅₀	2004 10 09.29422	03 12 10.09	+11 05 12.7	19.6	704	2002 GD ₁₆₃	2004 10 13.41854	03 24 25.86	+17 05 03.5	20.0 V	691
2002 GH ₁₅₀	2004 10 09.30590	03 12 09.87	+11 05 04.6	19.4	704	2002 GD ₁₆₃	2004 10 13.44612	03 24 24.94	+17 05 01.8	19.9 V	691
2002 GP ₁₅₀	2004 10 10.43502	03 42 34.50	+20 55 37.5	21.1 V	691	2002 GD ₁₆₃	2004 10 13.47283	03 24 24.02	+17 05 00.1	19.9 V	691
2002 GP ₁₅₀	2004 10 10.46265	03 42 33.72	+20 55 35.9	21.5 V	691	2002 GQ ₁₆₃	2004 10 12.34650	02 21 26.54	+12 46 37.5	19.4 V	691
2002 GP ₁₅₀	2004 10 10.49020	03 42 32.96	+20 55 33.7	21.4 V	691	2002 GQ ₁₆₃	2004 10 12.37336	02 21 25.22	+12 46 33.0	19.5 V	691
2002 GA ₁₅₄	2004 10 09.35935	05 53 01.06	+22 54 32.9	19.2	704	2002 GQ ₁₆₃	2004 10 12.40028	02 21 23.90	+12 46 28.4	19.4 V	691
2002 GA ₁₅₄	2004 10 09.37029	05 53 01.23	+22 54 36.0	19.9	704	2002 GQ ₁₆₃	2004 10 14.24723	02 19 55.23	+12 41 02.1	19.9	704
2002 GA ₁₅₄	2004 10 09.38117	05 53 01.44	+22 54 39.0	19.7	704	2002 GQ ₁₆₃	2004 10 14.25661	02 19 54.76	+12 41 01.0	19.6	704
2002 GA ₁₅₄	2004 10 09.39205	05 53 01.67	+22 54 40.8	19.8	704	2002 GQ ₁₆₃	2004 10 14.26604	02 19 54.25	+12 40 59.3	19.5	704
2002 GA ₁₅₄	2004 10 09.40294	05 53 01.89	+22 54 44.2								

2002 GX ₁₇₁	2004 10 11.30271	03 06 38.72	+15 56 36.4	20.3 V	291	2002 HB ₄	2004 10 09.35789	04 16 26.05	+12 35 36.2	19.9	704
2002 GL ₁₇₂	2004 10 08.17904	00 44 15.00	+03 46 48.1	20.0 V	691	2002 HW ₇	2004 10 05.25916	01 55 17.46	+11 08 59.1	19.8 V	691
2002 GL ₁₇₂	2004 10 08.20669	00 44 13.61	+03 46 40.8	19.9 V	691	2002 HW ₇	2004 10 05.28831	01 55 16.07	+11 08 53.3	19.7 V	691
2002 GL ₁₇₂	2004 10 08.23357	00 44 12.28	+03 46 33.7	19.8 V	691	2002 HW ₇	2004 10 05.31577	01 55 14.73	+11 08 47.7	19.8 V	691
2002 GL ₁₇₂	2004 10 10.24784	00 42 35.06	+03 37 46.9	19.3	704	2002 HW ₇	2004 10 09.26090	01 52 04.38	+10 54 36.6	19.7	704
2002 GL ₁₇₂	2004 10 10.25885	00 42 34.49	+03 37 44.6	19.9	704	2002 HW ₇	2004 10 09.26673	01 52 04.15	+10 54 36.7	19.6 V	691
2002 GL ₁₇₂	2004 10 10.28087	00 42 33.40	+03 37 38.2	20.0	704	2002 HW ₇	2004 10 09.28278	01 52 03.34	+10 54 32.4	19.8	704
2002 GL ₁₇₂	2004 10 10.29196	00 42 32.85	+03 37 36.2	20.2	704	2002 HW ₇	2004 10 09.29373	01 52 02.68	+10 54 30.6	19.8	704
2002 GL ₁₇₂	2004 10 14.15445	00 39 29.92	+03 21 06.6	20.4 V	691	2002 HW ₇	2004 10 09.29382	01 52 02.78	+10 54 30.7	19.6 V	691
2002 GL ₁₇₂	2004 10 14.18558	00 39 28.43	+03 20 58.0	20.4 V	691	2002 HW ₇	2004 10 09.32117	01 52 01.35	+10 54 24.7	19.6 V	691
2002 GL ₁₇₂	2004 10 14.21702	00 39 26.92	+03 20 50.8	20.4 V	691	2002 HW ₇	2004 10 10.28893	01 51 12.73	+10 50 45.0	19.7 V	291
2002 GW ₁₇₃	2004 10 08.41517	02 53 02.03	+08 00 03.0	18.0 R	699	2002 HW ₇	2004 10 10.29676	01 51 12.31	+10 50 43.2	19.6 V	291
2002 GW ₁₇₃	2004 10 08.42491	02 53 01.67	+08 00 01.8		699	2002 HW ₇	2004 10 10.30498	01 51 11.88	+10 50 41.3	19.6 V	291
2002 GW ₁₇₃	2004 10 08.43462	02 53 01.30	+08 00 00.9		699	2002 HW ₇	2004 10 12.23738	01 49 32.95	+10 43 11.0	19.7 R	699
2002 GW ₁₇₃	2004 10 08.44436	02 53 00.97	+07 59 59.8		699	2002 HW ₇	2004 10 12.27377	01 49 30.98	+10 43 04.6		699
2002 GW ₁₇₃	2004 10 09.25837	02 52 32.61	+07 58 19.9	18.2	704	2002 HW ₇	2004 10 12.30991	01 49 29.08	+10 42 55.4		699
2002 GW ₁₇₃	2004 10 09.26959	02 52 32.18	+07 58 17.9	19.0	704	2002 HW ₇	2004 10 12.34626	01 49 27.08	+10 42 46.6		699
2002 GW ₁₇₃	2004 10 09.28099	02 52 31.72	+07 58 17.5	18.7	704	2002 HW ₇	2004 10 13.25069	01 48 40.14	+10 39 12.1	19.3 V	691
2002 GW ₁₇₃	2004 10 09.29237	02 52 31.28	+07 58 15.5	18.7	704	2002 HW ₇	2004 10 13.28020	01 48 38.49	+10 39 05.2	19.5 V	691
2002 GW ₁₇₃	2004 10 09.30404	02 52 30.88	+07 58 14.2	18.8	704	2002 HW ₇	2004 10 13.30721	01 48 37.02	+10 38 58.7	19.6 V	691
2002 GW ₁₇₃	2004 10 10.31220	02 51 54.22	+07 56 08.8	18.3	704	2002 HP ₉	2004 10 10.25313	00 51 03.59	-11 31 40.5	19.0	704
2002 GW ₁₇₃	2004 10 10.33496	02 51 53.35	+07 56 06.6	18.8	704	2002 HP ₉	2004 10 10.26501	00 51 03.12	-11 31 43.8	19.4	704
2002 GW ₁₇₃	2004 10 10.34649	02 51 52.88	+07 56 04.4	18.8	704	2002 HP ₉	2004 10 10.27687	00 51 02.64	-11 31 46.6	19.3	704
2002 GW ₁₇₃	2004 10 10.35837	02 51 52.43	+07 56 02.8	18.7	704	2002 HP ₉	2004 10 10.28872	00 51 02.01	-11 31 50.5	19.3	704
2002 GZ ₁₇₃	2004 10 09.25288	01 51 19.52	+06 18 42.2	19.1	704	2002 HP ₉	2004 10 10.30055	00 51 01.52	-11 31 53.3	19.7	704
2002 GZ ₁₇₃	2004 10 09.26411	01 51 19.00	+06 18 35.4	18.7	704	2002 HA ₁₁	2004 10 09.25103	02 03 13.46	+10 18 05.3	19.0	704
2002 GZ ₁₇₃	2004 10 09.27546	01 51 18.42	+06 18 28.6	19.1	704	2002 HA ₁₁	2004 10 09.26197	02 03 12.73	+10 18 07.0	19.0	704
2002 GZ ₁₇₃	2004 10 09.28677	01 51 17.95	+06 18 23.3	19.8	704	2002 HA ₁₁	2004 10 09.27291	02 03 12.14	+10 18 06.8	19.1	704
2002 GZ ₁₇₃	2004 10 09.29820	01 51 17.39	+06 18 16.3	19.4	704	2002 HA ₁₁	2004 10 09.29480	02 03 10.79	+10 18 09.2	19.3	704
2002 GB ₁₇₄	2004 10 08.32312	01 44 28.11	-02 15 59.8	20.0	704	2002 HA ₁₁	2004 10 12.23855	02 00 17.36	+10 20 49.5	18.7 R	699
2002 GB ₁₇₄	2004 10 08.34487	01 44 27.07	-02 16 03.0	20.3	704	2002 HA ₁₁	2004 10 12.27493	02 00 15.10	+10 20 50.5		699
2002 GB ₁₇₄	2004 10 08.35575	01 44 26.54	-02 16 04.6	20.0	704	2002 HA ₁₁	2004 10 12.31107	02 00 12.88	+10 20 52.6		699
2002 GB ₁₇₄	2004 10 09.29930	01 43 40.62	-02 18 46.5	18.9	704	2002 HA ₁₁	2004 10 12.34741	02 00 10.65	+10 20 54.7		699
2002 GB ₁₇₄	2004 10 09.31017	01 43 40.02	-02 18 48.1	19.8	704	2002 HA ₁₁	2004 10 13.25324	01 59 15.93	+10 21 40.2	19.2 V	691
2002 GB ₁₇₄	2004 10 09.32103	01 43 39.45	-02 18 49.8	19.7	704	2002 HA ₁₁	2004 10 13.28278	01 59 14.08	+10 21 41.6	19.2 V	691
2002 GB ₁₇₄	2004 10 09.33189	01 43 38.96	-02 18 51.5	19.2	704	2002 HA ₁₁	2004 10 13.30979	01 59 12.39	+10 21 42.9	19.1 V	691
2002 GB ₁₇₄	2004 10 09.34291	01 43 38.40	-02 18 53.9	19.4	704	2002 HA ₁₁	2004 10 14.23631	01 58 15.79	+10 22 27.4	18.9	704
2002 GJ ₁₇₇	2004 10 09.31508	04 47 59.57	+15 27 04.8	19.2	704	2002 HA ₁₁	2004 10 14.24569	01 58 15.19	+10 22 27.6	19.1	704
2002 GJ ₁₇₇	2004 10 09.32642	04 47 59.90	+15 27 08.0	19.7	704	2002 HA ₁₁	2004 10 14.25507	01 58 14.55	+10 22 28.6	19.4	704
2002 GJ ₁₇₇	2004 10 09.36041	04 48 00.94	+15 27 17.1	19.6	704	2002 HA ₁₁	2004 10 14.26445	01 58 13.99	+10 22 28.7	19.2	704
2002 GO ₁₇₈	2004 10 15.41433	03 51 25.96	+18 28 45.1	19.2 V	691	2002 HA ₁₁	2004 10 14.27388	01 58 13.35	+10 22 29.1	19.3	704
2002 GO ₁₇₈	2004 10 15.44115	03 51 25.49	+18 28 41.1	19.2 V	691	2002 HO ₁₃	2004 10 09.33542	02 57 19.23	-15 26 44.9	20.0	644
2002 GO ₁₇₈	2004 10 15.46794	03 51 25.03	+18 28 37.3	19.0 V	691	2002 HO ₁₃	2004 10 09.40735	02 57 16.81	-15 27 21.0	19.8	644
2002 HM	2004 10 09.20403	01 07 41.15	-03 35 55.3	19.2	704	2002 HO ₁₃	2004 10 09.47869	02 57 14.41	-15 27 56.0	19.5	644
2002 HM	2004 10 09.21499	01 07 40.56	-03 35 56.7	19.1	704	2002 HC ₁₅	2004 10 08.26034	00 29 49.35	-00 45 15.3	19.1	704
2002 HM	2004 10 09.22599	01 07 40.02	-03 35 57.7	19.7	704	2002 HC ₁₅	2004 10 08.27182	00 29 48.88	-00 45 17.6	19.3	704
2002 HM	2004 10 09.23695	01 07 39.47	-03 36 00.1	19.4	704	2002 HC ₁₅	2004 10 08.28625	00 29 48.25	-00 45 20.9	19.4	704
2002 HM	2004 10 09.24812	01 07 38.94	-03 36 01.8	19.1	704	2002 HC ₁₅	2004 10 09.19873	00 29 08.82	-00 48 48.7	19.2	704
2002 HM	2004 10 10.25333	01 06 48.80	-03 38 32.7	19.1	704	2002 HC ₁₅	2004 10 09.20945	00 29 08.40	-00 48 50.1	19.8	704
2002 HM	2004 10 10.26521	01 06 48.19	-03 38 33.3	19.3	704	2002 HC ₁₅	2004 10 09.22016	00 29 07.88	-00 48 53.0	20.0	704
2002 HM	2004 10 10.27707	01 06 47.63	-03 38 36.0	19.2	704	2002 HC ₁₅	2004 10 09.23087	00 29 07.40	-00 48 55.7	19.7	704
2002 HM	2004 10 10.28892	01 06 47.00	-03 38 37.7	19.2	704	2002 HC ₁₅	2004 10 09.24159	00 29 06.97	-00 48 58.6	19.5	704
2002 HM	2004 10 10.30075	01 06 46.40	-03 38 39.0	19.5	704	2002 HC ₁₅	2004 10 10.18300	00 28 26.83	-00 52 28.7	19.4 V	691
2002 HX	2004 10 10.20072	00 05 21.21	+08 00 04.5	18.5	704	2002 HC ₁₅	2004 10 10.21500	00 28 25.42	-00 52 35.9	19.6 V	691
2002 HX	2004 10 10.21175	00 05 20.50	+08 00 04.8	18.6	704	2002 HC ₁₅	2004 10 10.24273	00 28 24.23	-00 52 42.0	19.5 V	691
2002 HX	2004 10 10.22336	00 05 19.84	+08 00 04.9	18.5	704	2002 HC ₁₅	2004 10 15.16593	00 25 01.42	-01 09 50.3	19.5 V	691
2002 HX	2004 10 10.23426	00 05 19.22	+08 00 05.1	18.4	704	2002 HC ₁₅	2004 10 15.19281	00 25 00.32	-01 09 55.6	19.7 V	691
2002 HX	2004 10 10.24624	00 05 18.51	+08 00 05.5	18.8	704	2002 HC ₁₅	2004 10 15.21951	00 24 59.19	-01 10 00.4	19.5 V	I 691
2002 HB ₁	2004 10 09.24720	01 20 41.23	+08 23 42.6	19.4	704	2002 HQ ₁₅	2004 10 09.26673	01 54 55.68	+10 08 33.4	20.7 V	691
2002 HB ₁	2004 10 09.25814	01 20 40.58	+08 23 40.0	19.7	704	2002 HQ ₁₅	2004 10 09.29382	01 54 54.46	+10 08 26.4	20.8 V	691
2002 HB ₁	2004 10 09.26908	01 20 40.05	+08 23 40.5	19.6	704	2002 HQ ₁₅	2004 10 09.32117	01 54 53.25	+10 08 19.3	20.7 V	691
2002 HB ₁	2004 10 09.28003	01 20 39.46	+08 23 39.0	19.7	704	2002 HQ ₁₅	2004 10 13.25069	01 51 59.20	+09 50 52.7	20.8 V	691
2002 HB ₁	2004 10 09.29097	01 20 38.86	+08 23 37.1	19.5	704	2002 HQ ₁₅	2004 10 13.28020	01 51 57.82	+09 50 45.1	20.5 V	691
2002 HB ₁	2004 10 10.27206	01 19 46.65	+08 21 45.9	19.4 V	691	2002 HQ ₁₅	2004 10 13.30721	01 51 56.58	+09 50 37.7	20.6 V	691
2002 HB ₁	2004 10 10.30006	01 19 45.12	+08 21 42.5	19.3 V	691	2002 HY ₁₅	2004 10 12.36496	03 35 15.65	-01 07 38.0	19.0 R	699
2002 HB ₁	2004 10 10.32802	01 19 43.59	+08 21 39.4	19.3 V	691	2002 HY ₁₅	2004 10 12.38283	03 35 15.10	-01 07 45.1		699
2002 HB ₁	2004 10 11.94007	01 18 17.56	+08 18 33.4	18.6 V	049	2002 HY ₁₅	2004 10 12.40071	03 35 14.59	-01 07 50.3		699
2002 HB ₁	2004 10 11.95272	01 18 16.85	+08 18 31.9	19.1 V	049	2002 HY ₁₅	2004 10 12.41858	03 35 14.05	-01 07 56.9		699
2002 HB ₁	2004 10 11.96507	01 18 16.19	+08 18 30.3	18.6 V	049	2002 HC ₁₆	2004 10 10.44858	03 47 14.47	+17 58 26.4	20.2 V	691
2002 HB ₁	2004 10 14.20354	01 16 16.89	+08 14 12.4	19.4	704	2002 HC ₁₆	2004 10 10.47634	03 47 13.87	+17 58 22.8	20	

2002 JE ₅	2004 10 14.43737	02 58 09.07	+17 25 19.2	19.9 V	691	2002 JN ₂₉	2004 10 09.37856	02 40 53.50	+13 44 04.0	20.0 V	691
2002 JH ₅	2004 10 08.36766	02 24 08.10	+12 34 44.1	19.5 R	699	2002 JN ₂₉	2004 10 09.38112	02 40 53.42	+13 44 03.0	20.0 V	691
2002 JH ₅	2004 10 08.38062	02 24 07.44	+12 34 43.2		699	2002 JN ₂₉	2004 10 09.40603	02 40 52.50	+13 43 55.0	20.1 V	691
2002 JH ₅	2004 10 08.39358	02 24 06.80	+12 34 43.5		699	2002 JN ₂₉	2004 10 09.40863	02 40 52.43	+13 43 54.1	20.2 V	691
2002 JH ₅	2004 10 08.40657	02 24 06.35	+12 34 43.8		699	2002 JN ₂₉	2004 10 13.33531	02 38 28.77	+13 21 59.1	20.0 V	691
2002 JH ₅	2004 10 12.34650	02 21 00.59	+12 32 16.1	19.5 V	691	2002 JN ₂₉	2004 10 13.36221	02 38 27.71	+13 21 50.1	19.9 V	691
2002 JH ₅	2004 10 12.37336	02 20 59.26	+12 32 14.8	19.7 V	691	2002 JN ₂₉	2004 10 13.38920	02 38 26.65	+13 21 40.6	20.0 V	691
2002 JH ₅	2004 10 12.40028	02 20 57.90	+12 32 13.8	19.7 V	691	2002 JD ₃₂	2004 10 10.44036	03 36 05.69	+19 28 45.4	19.9 V	691
2002 JJ ₆	2004 10 09.43306	03 30 57.04	+19 32 12.6	20.0 V	691	2002 JD ₃₂	2004 10 10.46806	03 36 04.96	+19 28 40.7	20.0 V	691
2002 JJ ₆	2004 10 09.46028	03 30 56.26	+19 32 08.4	20.0 V	691	2002 JD ₃₂	2004 10 10.49553	03 36 04.25	+19 28 35.9	20.0 V	691
2002 JJ ₆	2004 10 09.48816	03 30 55.46	+19 32 03.8	20.0 V	691	2002 JD ₃₂	2004 10 14.47520	03 34 14.51	+19 16 27.1	19.9 V	691
2002 JJ ₆	2004 10 13.41585	03 28 56.93	+19 21 04.3	20.0 V	691	2002 JD ₃₂	2004 10 14.49627	03 34 13.82	+19 16 22.8	19.9 V	691
2002 JJ ₆	2004 10 13.44346	03 28 55.99	+19 20 59.2	19.9 V	691	2002 JD ₃₂	2004 10 14.51275	03 34 13.30	+19 16 19.7	19.9 V	691
2002 JJ ₆	2004 10 13.47020	03 28 55.05	+19 20 54.2	19.9 V	691	2002 JK ₃₂	2004 10 07.42624	03 56 48.67	+15 11 58.1	19.2 R	699
2002 JK ₆	2004 10 09.34332	02 46 33.82	+17 06 23.5	19.7 V	691	2002 JK ₃₂	2004 10 07.44087	03 56 48.40	+15 11 59.1		699
2002 JK ₆	2004 10 09.37042	02 46 32.80	+17 06 17.1	19.7 V	691	2002 JK ₃₂	2004 10 07.45550	03 56 48.13	+15 12 00.2		699
2002 JK ₆	2004 10 09.39773	02 46 31.76	+17 06 10.7	19.7 V	691	2002 JK ₃₂	2004 10 07.47012	03 56 47.86	+15 12 02.2		699
2002 JK ₆	2004 10 13.32749	02 44 01.06	+16 49 47.7	20.0 V	691	2002 JK ₃₂	2004 10 09.31061	03 56 11.47	+15 14 35.7	19.2	704
2002 JK ₆	2004 10 13.35427	02 43 59.92	+16 49 40.6	19.8 V	691	2002 JK ₃₂	2004 10 09.32194	03 56 11.17	+15 14 37.0	19.6	704
2002 JK ₆	2004 10 13.38116	02 43 58.77	+16 49 33.5	19.8 V	691	2002 JK ₃₂	2004 10 09.33342	03 56 10.94	+15 14 38.0	19.4	704
2002 JO ₁₀	2004 10 09.35661	05 17 57.95	+21 24 28.7	20.2	704	2002 JK ₃₂	2004 10 09.35592	03 56 10.47	+15 14 39.9	19.6	704
2002 JO ₁₀	2004 10 09.36754	05 17 57.85	+21 24 32.6	20.3	704	2002 JK ₃₅	2004 10 10.43772	03 47 30.98	+20 11 08.7	19.4 V	691
2002 JO ₁₀	2004 10 09.38931	05 17 57.62	+21 24 39.1	20.1	704	2002 JX ₃₅	2004 10 10.46540	03 47 30.43	+20 11 02.4	19.4 V	691
2002 JP ₁₀	2004 10 09.16004	23 26 23.26	-08 39 39.4	19.6	704	2002 JX ₃₅	2004 10 10.49281	03 47 29.90	+20 10 56.1	19.5 V	691
2002 JP ₁₀	2004 10 09.17116	23 26 22.87	-08 39 42.6	19.5	704	2002 JL ₃₇	2004 10 08.36197	02 15 26.20	+18 15 31.5	18.8 R	699
2002 JP ₁₀	2004 10 09.18246	23 26 22.58	-08 39 45.7	19.5	704	2002 JL ₃₇	2004 10 08.37496	02 15 25.71	+18 15 30.4		699
2002 JP ₁₀	2004 10 09.19341	23 26 22.33	-08 39 47.0	19.4	704	2002 JL ₃₇	2004 10 08.38791	02 15 24.99	+18 15 29.8		699
2002 JP ₁₀	2004 10 13.10374	23 24 46.76	-08 56 08.1	19.8 V	691	2002 JL ₃₇	2004 10 08.40090	02 15 24.39	+18 15 30.6		699
2002 JP ₁₀	2004 10 13.12215	23 24 46.33	-08 56 12.3	19.9 V	691	2002 JH ₃₈	2004 10 07.35139	02 13 38.04	+15 37 14.9	20.0 V	691
2002 JP ₁₀	2004 10 13.13875	23 24 45.93	-08 56 16.4	19.8 V	691	2002 JH ₃₈	2004 10 07.37899	02 13 36.81	+15 37 07.1	20.0 V	691
2002 JN ₁₄	2004 10 12.36577	03 46 09.27	-01 18 45.2	18.7 R	699	2002 JH ₃₈	2004 10 07.40541	02 13 35.66	+15 36 59.9	20.0 V	691
2002 JN ₁₄	2004 10 12.38364	03 46 09.02	-01 18 55.7		699	2002 JH ₃₈	2004 10 11.35856	02 10 38.93	+15 17 36.1	19.9 V	691
2002 JN ₁₄	2004 10 12.40152	03 46 08.58	-01 19 04.8		699	2002 JH ₃₈	2004 10 11.38980	02 10 37.40	+15 17 26.7	19.9 V	691
2002 JN ₁₄	2004 10 12.41940	03 46 08.23	-01 19 16.3		699	2002 JH ₃₈	2004 10 11.41774	02 10 36.05	+15 17 18.1	19.8 V	691
2002 JW ₁₇	2004 10 10.34973	03 03 04.05	+18 32 35.6	20.3 V	691	2002 JH ₃₈	2004 10 15.32046	02 07 27.83	+14 56 20.1	19.8 V	691
2002 JW ₁₇	2004 10 10.37733	03 03 03.01	+18 32 30.9	20.1 V	691	2002 JH ₃₈	2004 10 15.34745	02 07 26.44	+14 56 11.2	19.8 V	691
2002 JW ₁₇	2004 10 10.40450	03 03 01.99	+18 32 26.1	20.1 V	691	2002 JH ₃₈	2004 10 15.37495	02 07 25.03	+14 56 01.8	19.8 V	691
2002 JW ₁₇	2004 10 14.37212	03 00 29.63	+18 20 02.5	20.1 V	691	2002 JN ₄₁	2004 10 09.22039	00 22 45.41	+11 09 42.3	19.1 R	699
2002 JW ₁₇	2004 10 14.40028	03 00 28.42	+18 19 57.1	20.2 V	691	2002 JN ₄₁	2004 10 09.23664	00 22 44.82	+11 09 35.8		699
2002 JW ₁₇	2004 10 14.43196	03 00 27.07	+18 19 50.6	20.2 V	691	2002 JN ₄₁	2004 10 09.25285	00 22 44.18	+11 09 26.6		699
2002 JW ₂₀	2004 10 09.24720	01 17 31.71	+08 25 26.2	18.8	704	2002 JN ₄₁	2004 10 09.26911	00 22 43.51	+11 09 18.9		699
2002 JW ₂₀	2004 10 09.25814	01 17 31.06	+08 25 25.4	19.4	704	2002 JN ₄₁	2004 10 10.21332	00 22 06.66	+11 01 12.2	19.9	704
2002 JW ₂₀	2004 10 09.26908	01 17 30.53	+08 25 24.7	19.2	704	2002 JN ₄₁	2004 10 10.22493	00 22 06.26	+11 01 06.6	19.9	704
2002 JW ₂₀	2004 10 09.28003	01 17 29.87	+08 25 24.3	19.5	704	2002 JN ₄₁	2004 10 10.23611	00 22 05.80	+11 01 01.1	20.0	704
2002 JW ₂₀	2004 10 09.29097	01 17 29.28	+08 25 23.8	19.4	704	2002 JN ₄₁	2004 10 10.24781	00 22 05.26	+11 00 55.7	19.9	704
2002 JW ₂₀	2004 10 11.27255	01 15 42.48	+08 23 48.5	19.0 V	691	2002 JU ₄₁	2004 10 06.42888	02 58 02.25	+20 16 26.9	20.0 V	691
2002 JW ₂₀	2004 10 11.29984	01 15 40.95	+08 23 47.1	19.1 V	691	2002 JU ₄₁	2004 10 06.45658	02 58 01.32	+20 16 19.2	20.0 V	691
2002 JW ₂₀	2004 10 11.33150	01 15 39.20	+08 23 45.5	19.2 V	691	2002 JU ₄₁	2004 10 06.48440	02 58 00.40	+20 16 11.2	19.9 V	691
2002 JW ₂₀	2004 10 11.93786	01 15 06.47	+08 23 13.6	18.9 V	049	2002 JU ₄₁	2004 10 10.34171	02 55 45.25	+19 56 41.6	20.2 V	691
2002 JW ₂₀	2004 10 11.95051	01 15 05.77	+08 23 13.0	18.6 V	049	2002 JU ₄₁	2004 10 10.36939	02 55 44.14	+19 56 32.8	20.0 V	691
2002 JW ₂₀	2004 10 11.96287	01 15 05.11	+08 23 12.2	19.0 V	049	2002 JU ₄₁	2004 10 10.39664	02 55 43.05	+19 56 24.0	20.1 V	691
2002 JW ₂₀	2004 10 14.20354	01 13 04.13	+08 21 18.1	19.0	704	2002 JJ ₄₂	2004 10 07.35938	02 07 43.19	+11 42 32.5	20.2 V	691
2002 JW ₂₀	2004 10 14.22233	01 13 03.13	+08 21 17.2	19.4	704	2002 JJ ₄₂	2004 10 07.38695	02 07 41.88	+11 42 26.6	20.0 V	691
2002 JW ₂₀	2004 10 14.23174	01 13 02.59	+08 21 17.4	19.4	704	2002 JJ ₄₂	2004 10 07.41337	02 07 40.61	+11 42 21.1	19.8 V	691
2002 JW ₂₀	2004 10 15.24177	01 12 08.18	+08 20 25.1	19.1 V	691	2002 JJ ₄₂	2004 10 11.36931	02 04 30.77	+11 27 50.5	20.4 V	691
2002 JW ₂₀	2004 10 15.26860	01 12 06.69	+08 20 23.8	19.1 V	691	2002 JJ ₄₂	2004 10 11.40082	02 04 29.14	+11 27 43.4	20.0 V	691
2002 JW ₂₀	2004 10 15.29568	01 12 05.19	+08 20 22.3	19.1 V	691	2002 JJ ₄₂	2004 10 11.42848	02 04 27.73	+11 27 37.0	19.9 V	691
2002 JA ₂₁	2004 10 09.25110	01 31 54.50	+03 26 26.5	19.4	704	2002 JG ₄₄	2004 10 08.22386	00 46 25.96	+06 55 09.3	18.8 R	699
2002 JA ₂₁	2004 10 09.27368	01 31 53.47	+03 26 23.0	20.1	704	2002 JG ₄₄	2004 10 08.24414	00 46 24.99	+06 55 05.6		699
2002 JA ₂₁	2004 10 09.28499	01 31 52.83	+03 26 21.8	20.1	704	2002 JG ₄₄	2004 10 08.26442	00 46 23.93	+06 55 02.3		699
2002 JZ ₂₁	2004 10 13.35583	02 59 16.07	-14 58 20.9	18.4	704	2002 JG ₄₄	2004 10 08.28467	00 46 22.86	+06 55 00.0		699
2002 JZ ₂₁	2004 10 13.36670	02 59 15.63	-14 58 24.6	18.7	704	2002 JG ₄₄	2004 10 09.20037	00 45 37.16	+06 52 57.6	19.1	704
2002 JZ ₂₁	2004 10 13.37765	02 59 15.24	-14 58 28.0	19.0	704	2002 JG ₄₄	2004 10 09.21109	00 45 36.60	+06 52 55.5	19.2	704
2002 JZ ₂₁	2004 10 13.38853	02 59 14.79	-14 58 32.9	18.9	704	2002 JG ₄₄	2004 10 09.22180	00 45 36.11	+06 52 54.3	19.3	704
2002 JU ₂₂	2004 10 04.36460	02 31 51.86	+11 37 05.8	20.6 V	691	2002 JG ₄₄	2004 10 09.23252	00 45 35.52	+06 52 52.3	19.6	704
2002 JU ₂₂	2004 10 04.39945	02 31 50.58	+11 36 58.7	20.5 V	691	2002 JG ₄₄	2004 10 09.24323	00 45 35.05	+06 52 51.6	19.5	704
2002 JU ₂₂	2004 10 04.42824	02 31 49.53	+11 36 52.5	20.6 V	691	2002 JG ₄₄	2004 10 12.15436	00 43 10.78	+06 46 16.5	19.4 V	691
2002 JU ₂₂	2004 10 08.35178	02 29 25.47	+11 23 23.2	20.6 V	691	2002 JG ₄₄	2004 10 12.18170	00 43 09.41	+06 46 12.7	19.4 V	691
2002 JU ₂₂	2004 10 08.37887	02 29 24.40	+11 23 17.7	20.4 V	691	2002 JG ₄₄	2004 10 12.20848	00 43 08.06	+06 46 09.1	19.4 V	691
2002 JU ₂₂	2004 10 08.4063										

2002 JN ₅₃	2004 10 05.18159	01 09 12.27	+04 10 26.6	20.0 V	691	2002 JZ ₇₈	2004 10 07.25007	00 16 27.52	-00 47 35.1	19.9 V	691
2002 JN ₅₃	2004 10 05.21006	01 09 10.91	+04 10 22.4	19.9 V	691	2002 JZ ₇₈	2004 10 09.19748	00 14 52.39	-00 51 27.2	19.6	704
2002 JN ₅₃	2004 10 05.23820	01 09 09.56	+04 10 18.2	19.8 V	691	2002 JZ ₇₈	2004 10 09.20819	00 14 51.81	-00 51 28.9	20.4	704
2002 JN ₅₃	2004 10 09.18736	01 06 02.08	+04 00 28.0	19.8 V	691	2002 JZ ₇₈	2004 10 09.21890	00 14 51.26	-00 51 29.6	20.1	704
2002 JN ₅₃	2004 10 09.21442	01 06 00.74	+04 00 24.0	19.8 V	691	2002 JZ ₇₈	2004 10 09.22962	00 14 50.76	-00 51 30.8	20.1	704
2002 JN ₅₃	2004 10 09.24141	01 05 59.44	+04 00 19.9	19.7 V	691	2002 JZ ₇₈	2004 10 09.24033	00 14 50.17	-00 51 31.7	19.9	704
2002 JN ₅₃	2004 10 13.17623	01 02 52.14	+03 50 45.3	19.9 V	691	2002 JM ₇₉	2004 10 10.26108	02 06 48.07	+16 05 36.1	18.8	704
2002 JN ₅₃	2004 10 13.20308	01 02 50.84	+03 50 41.6	19.9 V	691	2002 JM ₇₉	2004 10 10.27303	02 06 47.58	+16 05 30.2	18.6	704
2002 JN ₅₃	2004 10 13.23020	01 02 49.53	+03 50 37.7	19.8 V	691	2002 JM ₇₉	2004 10 10.28479	02 06 47.03	+16 05 23.1	18.8	704
2002 JM ₅₄	2004 10 07.36558	02 03 37.79	+23 04 22.4	19.1	644	2002 JM ₇₉	2004 10 10.29668	02 06 46.50	+16 05 17.1	18.8	704
2002 JM ₅₄	2004 10 07.39152	02 03 36.65	+23 04 16.8	18.9	644	2002 JM ₇₉	2004 10 10.30838	02 06 46.09	+16 05 11.0	18.5	704
2002 JM ₅₄	2004 10 07.41808	02 03 35.52	+23 04 10.6	19.0	644	2002 JM ₇₉	2004 10 15.32046	02 03 09.39	+15 18 24.6	18.5 V	691
2002 JM ₅₄	2004 10 10.25774	02 01 33.31	+22 52 50.3	19.2	704	2002 JM ₇₉	2004 10 15.34745	02 03 08.11	+15 18 08.9	18.6 V	691
2002 JM ₅₄	2004 10 10.26875	02 01 32.83	+22 52 48.2	19.9	704	2002 JM ₇₉	2004 10 15.37495	02 03 06.81	+15 17 52.9	18.5 V	691
2002 JM ₅₄	2004 10 10.27976	02 01 32.29	+22 52 44.5	19.7	704	2002 JN ₇₉	2004 10 05.25095	02 03 06.76	+14 39 33.9	19.7 V	691
2002 JM ₅₄	2004 10 10.29084	02 01 31.84	+22 52 42.3	19.8	704	2002 JN ₇₉	2004 10 05.27980	02 03 05.51	+14 39 26.0	19.5 V	691
2002 JM ₅₄	2004 10 10.30185	02 01 31.26	+22 52 39.3	19.7	704	2002 JN ₇₉	2004 10 05.30778	02 03 04.32	+14 39 18.1	19.6 V	691
2002 JM ₅₄	2004 10 12.32211	02 00 00.95	+22 43 52.3	19.1 R	699	2002 JN ₇₉	2004 10 07.17369	02 01 45.35	+14 30 20.5	19.0 R	699
2002 JM ₅₄	2004 10 12.32863	02 00 00.67	+22 43 49.4		699	2002 JN ₇₉	2004 10 07.19313	02 01 44.58	+14 30 15.1		699
2002 JM ₅₄	2004 10 12.33514	02 00 00.38	+22 43 47.0		699	2002 JN ₇₉	2004 10 07.21260	02 01 43.74	+14 30 08.2		699
2002 JM ₅₄	2004 10 12.34165	02 00 00.11	+22 43 46.0		699	2002 JN ₇₉	2004 10 07.23208	02 01 42.81	+14 30 04.4		699
2002 JL ₅₇	2004 10 07.42770	04 02 20.77	+23 40 13.5	20.3 V	691	2002 JN ₇₉	2004 10 13.24276	01 57 08.64	+13 58 37.8	19.4 V	691
2002 JL ₅₇	2004 10 07.45472	04 02 20.29	+23 40 12.1	20.3 V	691	2002 JN ₇₉	2004 10 13.27190	01 57 07.20	+13 58 28.1	19.5 V	691
2002 JL ₅₇	2004 10 07.48106	04 02 19.85	+23 40 11.4	20.5 V	691	2002 JN ₇₉	2004 10 13.29919	01 57 05.86	+13 58 19.2	19.4 V	691
2002 JL ₅₇	2004 10 11.44792	04 01 04.03	+23 37 15.3	20.2 V	691	2002 JN ₈₀	2004 10 11.45324	04 04 45.03	+23 05 00.9	20.8 V	691
2002 JL ₅₇	2004 10 11.46968	04 01 03.53	+23 37 14.1	20.4 V	691	2002 JN ₈₀	2004 10 11.47571	04 04 44.51	+23 04 59.0	20.4 V	691
2002 JL ₅₇	2004 10 11.49247	04 01 02.99	+23 37 12.8	20.4 V	691	2002 JN ₈₀	2004 10 11.49761	04 04 44.03	+23 04 57.0	20.9 V	691
2002 JP ₆₀	2004 10 08.36287	04 00 28.17	+31 07 26.8	19.3	704	2002 JN ₈₀	2004 10 15.40631	04 03 09.08	+22 59 23.2	20.0 V	691
2002 JP ₆₀	2004 10 08.37442	04 00 27.93	+31 07 29.0	19.2	704	2002 JN ₈₀	2004 10 15.43302	04 03 08.31	+22 59 20.0	20.1 V	691
2002 JP ₆₀	2004 10 08.38825	04 00 27.68	+31 07 33.1	19.1	704	2002 JN ₈₀	2004 10 15.45982	04 03 07.53	+22 59 17.6	20.1 V	691
2002 JP ₆₀	2004 10 08.40384	04 00 27.41	+31 07 37.9	19.3	704	2002 JF ₈₁	2004 10 08.22386	00 49 03.50	+06 33 57.8	19.5 R	699
2002 JP ₆₀	2004 10 10.31200	03 59 52.20	+31 16 23.2	18.5	704	2002 JF ₈₁	2004 10 08.24414	00 49 02.51	+06 33 52.6		699
2002 JP ₆₀	2004 10 10.32292	03 59 52.03	+31 16 27.8	19.0	704	2002 JF ₈₁	2004 10 08.26442	00 49 01.65	+06 33 49.8		699
2002 JP ₆₀	2004 10 10.33384	03 59 51.66	+31 16 28.9	19.4	704	2002 JF ₈₁	2004 10 08.28467	00 49 00.68	+06 33 43.9		699
2002 JP ₆₀	2004 10 10.34477	03 59 51.49	+31 16 33.0	19.2	704	2002 JF ₈₁	2004 10 09.17342	00 48 19.88	+06 30 49.2	19.9 V	691
2002 JP ₆₀	2004 10 10.35569	03 59 51.21	+31 16 35.7	19.1	704	2002 JF ₈₁	2004 10 09.20101	00 48 18.57	+06 30 43.6	19.9 V	691
2002 JR ₆₀	2004 10 10.26206	02 20 58.27	+19 07 39.2	19.3	704	2002 JF ₈₁	2004 10 09.21109	00 48 18.09	+06 30 41.8	20.3	704
2002 JR ₆₀	2004 10 10.27401	02 20 57.66	+19 07 38.7	19.6	704	2002 JF ₈₁	2004 10 09.22180	00 48 17.57	+06 30 39.2	19.6	704
2002 JR ₆₀	2004 10 10.28577	02 20 57.04	+19 07 37.8	19.7	704	2002 JF ₈₁	2004 10 09.22802	00 48 17.31	+06 30 38.4	19.8 V	691
2002 JR ₆₀	2004 10 10.29766	02 20 56.52	+19 07 37.7	19.2	704	2002 JF ₈₁	2004 10 09.23252	00 48 17.04	+06 30 36.6	20.0	704
2002 JR ₆₀	2004 10 10.30936	02 20 55.96	+19 07 38.5	20.2	704	2002 JF ₈₁	2004 10 12.15436	00 46 03.75	+06 21 00.9	19.8 V	691
2002 JD ₆₂	2004 10 09.25915	02 56 38.86	+12 28 26.9	18.1	704	2002 JF ₈₁	2004 10 12.18170	00 46 02.48	+06 20 55.4	19.9 V	691
2002 JD ₆₂	2004 10 09.27037	02 56 38.54	+12 28 21.4	18.9	704	2002 JF ₈₁	2004 10 12.20848	00 46 01.25	+06 20 50.3	20.0 V	691
2002 JD ₆₂	2004 10 09.28177	02 56 38.12	+12 28 14.2	18.5	704	2002 JF ₈₁	2004 10 08.32742	02 25 21.58	+19 22 40.5	18.7 V	691
2002 JD ₆₂	2004 10 09.29315	02 56 37.84	+12 28 07.9	18.8	704	2002 JF ₈₁	2004 10 08.35478	02 25 20.59	+19 22 27.7	18.8 V	691
2002 JD ₆₂	2004 10 09.30483	02 56 37.54	+12 28 01.6	18.5	704	2002 JF ₈₁	2004 10 08.37009	02 25 20.00	+19 22 20.2	18.1 R	699
2002 JM ₆₉	2004 09 26.45134	03 06 43.26	+08 49 19.9	19.5 R	699	2002 JF ₈₁	2004 10 08.38216	02 25 19.62	+19 22 14.5	18.6 V	691
2002 JM ₆₉	2004 09 26.45865	03 06 42.96	+08 49 19.2		699	2002 JF ₈₁	2004 10 08.38304	02 25 19.58	+19 22 14.2		699
2002 JM ₆₉	2004 09 26.46597	03 06 42.70	+08 49 17.0		699	2002 JF ₈₁	2004 10 08.39602	02 25 19.07	+19 22 07.8		699
2002 JM ₆₉	2004 09 26.47329	03 06 42.48	+08 49 19.1		699	2002 JF ₈₁	2004 10 08.40899	02 25 18.66	+19 22 02.0		699
2002 JM ₆₉	2004 10 09.27007	02 59 23.15	+08 47 31.0	19.3	704	2002 JF ₈₁	2004 10 10.26245	02 24 13.14	+19 06 59.1	18.5	704
2002 JM ₆₉	2004 10 09.28148	02 59 22.62	+08 47 30.0	19.8	704	2002 JF ₈₁	2004 10 10.27440	02 24 12.68	+19 06 53.8	18.9	704
2002 JM ₆₉	2004 10 09.29286	02 59 22.23	+08 47 31.5	19.7	704	2002 JF ₈₁	2004 10 10.28616	02 24 12.23	+19 06 47.4	18.7	704
2002 JM ₆₉	2004 10 09.30453	02 59 21.72	+08 47 31.3	19.7	704	2002 JF ₈₁	2004 10 10.29806	02 24 11.78	+19 06 41.8	18.9	704
2002 JS ₇₀	2004 10 07.46471	03 17 08.09	+14 51 38.0	19.1	644	2002 JF ₈₁	2004 10 10.30975	02 24 11.33	+19 06 36.0	19.0	704
2002 JS ₇₀	2004 10 07.47669	03 17 07.81	+14 51 30.4	19.2	644	2002 JF ₈₁	2004 10 12.32507	02 22 54.94	+18 49 25.3	18.6 V	691
2002 JS ₇₀	2004 10 07.48858	03 17 07.51	+14 51 22.4	19.2	644	2002 JF ₈₁	2004 10 12.35207	02 22 53.81	+18 49 11.2	18.7 V	691
2002 JS ₇₀	2004 10 09.30152	03 16 24.72	+14 31 21.9	19.9	704	2002 JF ₈₁	2004 10 12.37901	02 22 52.69	+18 48 57.1	18.7 V	691
2002 JS ₇₀	2004 10 09.31239	03 16 24.42	+14 31 14.4	19.7	704	2002 JU ₈₁	2004 10 04.16881	00 34 47.62	+07 01 33.3	19.9 V	691
2002 JS ₇₀	2004 10 09.32325	03 16 24.10	+14 31 07.0	19.6	704	2002 JU ₈₁	2004 10 04.19676	00 34 46.40	+07 01 25.7	19.9 V	691
2002 JS ₇₀	2004 10 09.33411	03 16 23.88	+14 30 59.8	20.1	704	2002 JU ₈₁	2004 10 04.22423	00 34 45.17	+07 01 18.2	20.1 V	691
2002 JS ₇₀	2004 10 09.34512	03 16 23.57	+14 30 52.4	20.2	704	2002 JU ₈₁	2004 10 10.15182	00 30 32.11	+06 34 11.4	20.1 V	691
2002 JV ₇₀	2004 10 09.28315	00 33 50.34	-07 44 23.3	18.4 R	699	2002 JU ₈₁	2004 10 10.19625	00 30 30.21	+06 33 59.1	20.3 V	691
2002 JV ₇₀	2004 10 09.29614	00 33 49.78	-07 44 25.6		699	2002 JU ₈₁	2004 10 10.22357	00 30 29.04	+06 33 51.7	19.9 V	691
2002 JV ₇₀	2004 10 09.30914	00 33 49.09	-07 44 25.6		699	2002 JD ₈₂	2004 10 09.16480	00 56 02.58	+10 04 56.9	19.6 V	691
2002 JV ₇₀	2004 10 09.32213	00 33 48.50	-07 44 26.5		699	2002 JD ₈₂	2004 10 09.19293	00 56 01.38	+10 04 45.6	19.5 V	691
2002 JK ₇₄	2004 10 07.33807	02 48 49.83	+01 36 41.0	19.3	704	2002 JD ₈₂	2004 10 09.21997	00 56 00.22	+10 04 34.9	19.5 V	691
2002 JK ₇₄	2004 10 07.34947	02 48 49.48	+01 36 37.1	20.1	704	2002 JD ₈₂	2004 10 09.22283	00 56 00.10	+10 04 33.6	18.9 R	699
2002 JK ₇₄	2004 10 07.36079	02 48 49.01	+01 36 31.9	20.1	704	2002 JD ₈₂	2004 10 09.23907	00 55 59.41	+10 04 25.8		699
2002 JK ₇₄	2004 10 07.37200										

2002 JM ₈₅	2004 10 09.28872	02 04 54.85	+08 07 51.0	19.7	704	2002 JU ₁₀₆	2004 10 10.30644	02 50 41.55	+27 51 44.3	19.1	704
2002 JM ₈₅	2004 10 09.30014	02 04 54.33	+08 07 51.2	19.9	704	2002 JU ₁₀₆	2004 10 10.31736	02 50 41.10	+27 51 42.9	19.7	704
2002 JM ₈₅	2004 10 12.23969	02 02 34.40	+08 02 49.1	18.6 R	699	2002 JU ₁₀₆	2004 10 10.32828	02 50 40.77	+27 51 40.5	19.6	704
2002 JM ₈₅	2004 10 12.27608	02 02 32.60	+08 02 44.8		699	2002 JU ₁₀₆	2004 10 10.33921	02 50 40.32	+27 51 38.9	19.5	704
2002 JM ₈₅	2004 10 12.31223	02 02 30.72	+08 02 41.5		699	2002 JU ₁₀₆	2004 10 10.35013	02 50 39.89	+27 51 37.4	19.3	704
2002 JM ₈₅	2004 10 12.34858	02 02 28.94	+08 02 37.5		699	2002 JZ ₁₀₇	2004 10 13.31459	02 34 28.58	-10 22 32.2	19.3 R	699
2002 JM ₈₅	2004 10 14.23649	02 00 56.47	+07 59 19.0	18.8	704	2002 JZ ₁₀₇	2004 10 13.33498	02 34 27.66	-10 22 39.0		699
2002 JM ₈₅	2004 10 14.24586	02 00 55.95	+07 59 19.6	19.2	704	2002 JZ ₁₀₇	2004 10 13.35535	02 34 26.62	-10 22 46.0		699
2002 JM ₈₅	2004 10 14.25525	02 00 55.44	+07 59 19.3	19.4	704	2002 JZ ₁₀₇	2004 10 13.37575	02 34 25.60	-10 22 51.5		699
2002 JM ₈₅	2004 10 14.26466	02 00 54.95	+07 59 17.7	19.0	704	2002 JH ₁₀₉	2004 10 08.33978	02 50 20.02	+27 56 52.5	18.8	704
2002 JM ₈₅	2004 10 14.27406	02 00 54.56	+07 59 16.7	19.2	704	2002 JH ₁₀₉	2004 10 08.35578	02 50 19.50	+27 56 49.3	19.1	704
2002 JF ₈₆	2004 10 09.35134	02 38 00.51	+13 28 53.5	20.1 V	691	2002 JH ₁₀₉	2004 10 08.36898	02 50 19.00	+27 56 45.7	19.0	704
2002 JF ₈₆	2004 10 09.37856	02 37 59.30	+13 28 52.7	20.2 V	691	2002 JH ₁₀₉	2004 10 08.38124	02 50 18.59	+27 56 42.4	19.2	704
2002 JF ₈₆	2004 10 09.40603	02 37 58.11	+13 28 51.6	20.4 V	691	2002 JH ₁₀₉	2004 10 08.39737	02 50 18.04	+27 56 38.2	19.9	704
2002 JF ₈₆	2004 10 13.33531	02 35 05.43	+13 25 58.3	20.1 V	691	2002 JH ₁₀₉	2004 10 10.30644	02 49 12.44	+27 48 00.6	18.7	704
2002 JF ₈₆	2004 10 13.36221	02 35 04.15	+13 25 56.5	20.2 V	691	2002 JH ₁₀₉	2004 10 10.31736	02 49 12.00	+27 47 57.4	19.3	704
2002 JF ₈₆	2004 10 13.38920	02 35 02.89	+13 25 55.4	20.2 V	691	2002 JH ₁₀₉	2004 10 10.32828	02 49 11.61	+27 47 54.3	18.9	704
2002 JF ₈₆	2004 10 16.50470	02 48 00.00	+19 08 02.7	19.2	644	2002 JH ₁₀₉	2004 10 10.33921	02 49 11.22	+27 47 51.6	18.9	704
2002 JF ₈₆	2004 10 16.51815	02 47 59.67	+19 07 59.2	19.5	644	2002 JH ₁₀₉	2004 10 10.35013	02 49 10.77	+27 47 48.5	18.9	704
2002 JF ₈₆	2004 10 16.53170	02 47 59.27	+19 07 55.8	19.3	644	2002 JP ₁₀₉	2004 10 07.37606	02 21 42.73	+22 44 28.3	19.5	644
2002 JF ₈₆	2004 10 17.32790	02 47 38.81	+19 04 16.4	19.0 R	699	2002 JP ₁₀₉	2004 10 07.40274	02 21 41.69	+22 44 22.6	19.1	644
2002 JF ₈₆	2004 10 17.34410	02 47 38.39	+19 04 11.4		699	2002 JP ₁₀₉	2004 10 07.42412	02 21 40.84	+22 44 18.4	19.4	644
2002 JF ₈₆	2004 10 17.38195	02 47 37.34	+19 04 01.3		699	2002 JC ₁₁₅	2004 10 09.35134	02 38 02.19	+14 18 54.9	20.1 V	691
2002 JF ₈₆	2004 10 17.39819	02 47 36.82	+19 03 57.6		699	2002 JC ₁₁₅	2004 10 09.37856	02 38 01.19	+14 18 44.8	20.1 V	691
2002 JF ₈₆	2004 10 04.44854	03 17 49.33	+19 30 34.0	20.2 V	691	2002 JC ₁₁₅	2004 10 09.40603	02 38 00.20	+14 18 34.9	20.0 V	691
2002 JF ₈₆	2004 10 04.47742	03 17 48.63	+19 30 28.3	20.2 V	691	2002 JO ₁₁₅	2004 10 09.44114	03 18 55.87	+15 03 14.3	20.0 V	691
2002 JF ₈₆	2004 10 04.50533	03 17 48.00	+19 30 22.4	20.0 V	691	2002 JO ₁₁₅	2004 10 09.46828	03 18 55.07	+15 03 07.1	20.1 V	691
2002 JF ₈₆	2004 10 08.42370	03 16 11.17	+19 16 19.0	20.0 V	691	2002 JO ₁₁₅	2004 10 09.49623	03 18 54.23	+15 02 59.6	20.3 V	691
2002 JF ₈₆	2004 10 08.45056	03 16 10.40	+19 16 12.8	20.0 V	691	2002 JU ₁₁₈	2004 10 12.36496	03 37 50.20	-00 22 34.3	19.1 R	699
2002 JF ₈₆	2004 10 08.47742	03 16 09.63	+19 16 06.5	20.1 V	691	2002 JU ₁₁₈	2004 10 12.38283	03 37 49.64	-00 22 38.4		699
2002 JM ₈₈	2004 10 09.34332	02 46 35.91	+16 47 55.5	19.8 V	691	2002 JU ₁₁₈	2004 10 12.40071	03 37 49.04	-00 22 41.5		699
2002 JM ₈₈	2004 10 09.37042	02 46 34.60	+16 47 59.6	19.8 V	691	2002 JU ₁₁₈	2004 10 12.41858	03 37 48.42	-00 22 45.9		699
2002 JM ₈₈	2004 10 09.39773	02 46 33.30	+16 48 03.7	19.8 V	691	2002 JL ₁₁₉	2004 10 08.20523	00 39 35.98	+09 32 37.5	19.5 R	699
2002 JM ₈₈	2004 10 13.32749	02 43 21.98	+16 57 21.8	19.1 V	691	2002 JL ₁₁₉	2004 10 08.22550	00 39 35.19	+09 32 28.1		699
2002 JM ₈₈	2004 10 13.35427	02 43 20.57	+16 57 25.6	19.1 V	691	2002 JL ₁₁₉	2004 10 08.24577	00 39 34.38	+09 32 18.7		699
2002 JM ₈₈	2004 10 13.38116	02 43 19.16	+16 57 28.9	19.1 V	691	2002 JL ₁₁₉	2004 10 08.26605	00 39 33.50	+09 32 10.9		699
2002 JF ₈₈	2004 10 09.26673	01 55 41.60	+09 55 06.2	20.0 V	691	2002 JL ₁₁₉	2004 10 10.21472	00 38 11.61	+09 18 06.8	20.4	704
2002 JF ₈₈	2004 10 09.29382	01 55 40.24	+09 55 03.0	20.1 V	691	2002 JL ₁₁₉	2004 10 10.22633	00 38 11.08	+09 18 00.7	20.5	704
2002 JF ₈₈	2004 10 09.32117	01 55 38.84	+09 55 00.1	19.9 V	691	2002 JL ₁₁₉	2004 10 10.23756	00 38 10.56	+09 17 56.3	20.2	704
2002 JF ₈₈	2004 10 13.25069	01 52 23.12	+09 47 24.9	20.0 V	691	2002 JL ₁₁₉	2004 10 10.24926	00 38 10.11	+09 17 50.3	19.7	704
2002 JF ₈₈	2004 10 13.28020	01 52 21.58	+09 47 21.4	20.0 V	691	2002 JL ₁₁₉	2004 10 12.14630	00 36 51.63	+09 04 03.8	19.7 V	691
2002 JF ₈₈	2004 10 13.30721	01 52 20.25	+09 47 18.7	20.3 V I	691	2002 JL ₁₁₉	2004 10 12.17371	00 36 50.47	+09 03 51.8	19.8 V	691
2002 JR ₈₈	2004 10 15.40905	03 58 46.49	+21 11 57.2	20.3 V	691	2002 JL ₁₁₉	2004 10 12.20054	00 36 49.33	+09 03 40.0	19.7 V	691
2002 JR ₈₈	2004 10 15.43576	03 58 45.69	+21 11 56.3	20.3 V	691	2002 JW ₁₁₉	2004 10 09.27991	00 39 25.25	-06 40 14.0	19.1 R	699
2002 JR ₈₈	2004 10 15.46244	03 58 44.90	+21 11 55.7	20.3 V	691	2002 JW ₁₁₉	2004 10 09.29290	00 39 24.74	-06 40 23.1		699
2002 JF ₈₉	2004 10 12.15436	00 45 35.86	+07 21 20.3	20.7 V	691	2002 JW ₁₁₉	2004 10 09.30589	00 39 24.13	-06 40 29.8		699
2002 JF ₈₉	2004 10 12.18170	00 45 34.70	+07 21 11.9	20.7 V	691	2002 JW ₁₁₉	2004 10 09.31888	00 39 23.62	-06 40 35.2		699
2002 JF ₈₉	2004 10 12.20848	00 45 33.54	+07 21 03.8	20.9 V	691	2002 JG ₁₂₀	2004 10 03.50014	02 42 00.48	-02 55 11.2	18.7	644
2002 JF ₈₉	2004 10 07.43818	04 00 24.50	+20 33 58.9	19.6 V	691	2002 JG ₁₂₀	2004 10 03.51119	02 42 00.21	-02 55 19.5	18.6	644
2002 JN ₉₀	2004 10 07.46520	04 00 24.18	+20 33 53.9	19.7 V	691	2002 JG ₁₂₀	2004 10 03.52123	02 41 59.97	-02 55 27.2	18.5	644
2002 JN ₉₀	2004 10 07.49145	04 00 23.85	+20 33 49.1	19.9 V	691	2002 JG ₁₂₀	2004 10 07.33507	02 40 20.79	-03 43 19.4	18.1	704
2002 JN ₉₀	2004 10 11.45595	03 59 29.31	+20 21 05.0	19.6 V	691	2002 JG ₁₂₀	2004 10 07.34570	02 40 20.46	-03 43 27.5	18.4	704
2002 JN ₉₀	2004 10 11.47847	03 59 28.89	+20 21 00.3	19.6 V	691	2002 JG ₁₂₀	2004 10 07.36694	02 40 19.82	-03 43 43.5	18.6	704
2002 JN ₉₀	2004 10 11.50039	03 59 28.49	+20 20 55.7	19.7 V	691	2002 JG ₁₂₀	2004 10 07.37756	02 40 19.46	-03 43 51.4	18.4	704
2002 JN ₉₀	2004 10 15.40905	03 58 10.92	+20 06 52.6	19.8 V	691	2002 JG ₁₂₀	2004 10 13.30645	02 37 02.68	-04 58 04.5	18.0 R	699
2002 JN ₉₀	2004 10 15.43576	03 58 10.25	+20 06 46.5	20.1 V	691	2002 JG ₁₂₀	2004 10 13.32687	02 37 01.92	-04 58 20.3		699
2002 JN ₉₀	2004 10 15.46244	03 58 09.62	+20 06 40.5	19.7 V	691	2002 JG ₁₂₀	2004 10 13.34726	02 37 01.15	-04 58 35.1		699
2002 JH ₉₃	2004 10 09.44805	03 22 58.21	+25 29 41.1	19.5 R	699	2002 JG ₁₂₀	2004 10 13.36762	02 37 00.34	-04 58 50.9		699
2002 JH ₉₃	2004 10 09.45782	03 22 57.95	+25 29 35.0		699	2002 JT ₁₂₂	2004 10 10.24104	23 52 39.78	-14 48 38.6	19.4	644
2002 JH ₉₃	2004 10 09.46759	03 22 57.82	+25 29 31.1		699	2002 JT ₁₂₂	2004 10 10.26272	23 52 38.92	-14 48 43.2	19.6	644
2002 JH ₉₃	2004 10 09.47736	03 22 57.54	+25 29 27.8		699	2002 JT ₁₂₂	2004 10 10.28323	23 52 38.12	-14 48 47.3	19.9	644
2002 JE ₉₄	2004 10 06.34742	01 20 48.84	+12 54 09.7	20.3 V	691	2002 JT ₁₂₂	2004 10 13.20619	23 50 54.73	-14 57 39.2	19.2	704
2002 JE ₉₄	2004 10 06.37458	01 20 47.63	+12 54 02.2	20.3 V	691	2002 JT ₁₂₂	2004 10 13.21703	23 50 54.31	-14 57 41.4	19.7	704
2002 JE ₉₄	2004 10 06.40241	01 20 46.40	+12 53 54.3	20.3 V	691	2002 JT ₁₂₂	2004 10 13.22786	23 50 53.97	-14 57 42.6	19.4	704
2002 JE ₉₄	2004 10 11.26185	01 17 14.39	+12 30 45.9	20.5 V	691	2002 JT ₁₂₂	2004 10 13.23869	23 50 53.67	-14 57 42.5	19.8	704
2002 JE ₉₄	2004 10 11.28914	01 17 13.15	+12 30 37.8	20.4 V	691	2002 JT ₁₂₂	2004 10 09.20287	00 57 03.41	-04 18 12.3	19.9	704
2002 JE ₉₄	2004 10 11.32060	01 17 11.72	+12 30 28.5	20.2 V	691	2002 JT ₁₂₂	2004 10 09.22483	00 57 02.47	-04 18 21.3	19.8	704
2002 JE ₉₄	2004 10 15.23124	01 14 19.36	+12 10 57.5	20.2 V	691	2002 JT ₁₂₂	2004 10 09.24696	00 57 01.55	-04 18 31.0	19.0	704
2002 JE ₉₄	2004 10 15.25798	01 14 18.16	+12 10 49.5	20.1 V	691	2002 JS ₁₂₄	2004 10 09.34313	04 04 56.16	+04 26 57.2	18	

2002 JO ₁₃₄	2004 10 11.46130	03 53 26.32	+19 50 24.8	20.3 V	691	2002 MA	2004 10 14.41705	03 17 45.81	-04 32 38.7	19.2	644
2002 JO ₁₃₄	2004 10 11.48408	03 53 25.76	+19 50 24.0	20.4 V	691	2002 OG ₂₆	1999 12 07.22831	03 45 51.05	+29 03 54.1	18.3 R	703
2002 JO ₁₃₄	2004 10 11.50578	03 53 25.23	+19 50 23.0	20.5 V	691	2002 OG ₂₆	1999 12 07.24061	03 45 50.22	+29 03 51.4	19.3 R	703
2002 JO ₁₃₄	2004 10 15.41433	03 51 42.53	+19 47 33.9	20.2 V	691	2002 OG ₂₆	1999 12 07.25292	03 45 49.43	+29 03 50.5	19.0 R	703
2002 JO ₁₃₄	2004 10 15.44115	03 51 41.72	+19 47 32.7	20.3 V	691	2002 OG ₂₆	1999 12 07.26519	03 45 48.54	+29 03 49.1	19.0 R	703
2002 JO ₁₃₄	2004 10 15.46794	03 51 40.88	+19 47 31.0	20.4 V	691	2002 OG ₂₆	2001 02 20.46504	12 17 07.879	+04 53 42.22	20.47V	645
2002 JQ ₁₃₅	2004 10 14.29318	04 00 15.71	+21 23 13.7	19.2	704	2002 OG ₂₆	2001 02 20.46851	12 17 07.739	+04 53 43.04	21.44	645
2002 JQ ₁₃₅	2004 10 14.30268	04 00 15.54	+21 23 10.7	20.1	704	2002 OG ₂₆	2002 07 24.54922	22 39 58.89	-22 17 30.3	19.3 R	608
2002 JQ ₁₃₅	2004 10 14.32162	04 00 15.01	+21 23 05.4	19.8	704	2002 OG ₂₆	2002 07 24.56017	22 39 58.59	-22 17 32.4	18.7 R	608
2002 JQ ₁₃₅	2004 10 10.26088	02 03 33.39	+15 59 40.6	19.5	704	2002 OG ₂₆	2002 07 24.57091	22 39 58.30	-22 17 35.4	19.1 R	608
2002 JQ ₁₃₅	2004 10 10.27283	02 03 32.80	+15 59 35.7	19.5	704	2002 OG ₂₆	* 2002 07 30.57177	22 37 10.57	-22 42 08.2	18.3 R	608
2002 JQ ₁₃₅	2004 10 10.28459	02 03 32.33	+15 59 31.7	19.8	704	2002 OG ₂₆	2002 07 30.58237	22 37 10.16	-22 42 10.7	18.3 R	608
2002 JQ ₁₃₅	2004 10 10.29648	02 03 31.78	+15 59 28.3	19.7	704	2002 OG ₂₆	2002 07 30.59308	22 37 09.75	-22 42 13.0	18.5 R	608
2002 JQ ₁₃₅	2004 10 10.30818	02 03 31.38	+15 59 25.1	19.4	704	2002 OG ₂₆	2002 08 09.45247	22 30 01.53	-23 22 18.9	18.1 R	608
2002 JQ ₁₃₅	2004 10 13.23729	02 01 29.72	+15 42 18.0	19.3 V	691	2002 OG ₂₆	2002 08 09.46322	22 30 00.95	-23 22 20.9	18.2 R	608
2002 JQ ₁₃₅	2004 10 13.26421	02 01 28.55	+15 42 08.4	19.2 V	691	2002 OG ₂₆	2002 08 20.26341	22 19 35.97	-23 55 34.1	18.1 R	644
2002 JQ ₁₃₅	2004 10 13.29367	02 01 27.27	+15 41 57.9	19.2 V	691	2002 OG ₂₆	2002 08 20.28417	22 19 34.62	-23 55 37.1	18.2 R	644
2002 JR ₁₄₁	2004 10 10.25797	01 27 19.33	+14 08 21.7	19.6 V	691	2002 OG ₂₆	2002 08 20.30613	22 19 33.21	-23 55 40.0	18.1 R	644
2002 JR ₁₄₁	2004 10 10.28617	01 27 18.06	+14 08 11.2	19.7 V	691	2002 OG ₂₆	2002 08 31.21495	22 08 13.40	-24 06 22.3	18.0 R	644
2002 JR ₁₄₁	2004 10 10.31428	01 27 16.79	+14 08 00.7	19.6 V	691	2002 OG ₂₆	2002 08 31.23654	22 08 12.01	-24 06 22.0	18.2 R	644
2002 JR ₁₄₁	2004 10 14.27416	01 24 23.00	+13 42 38.6	19.7 V	691	2002 OG ₂₆	2002 08 31.25779	22 08 10.68	-24 06 21.6	17.9 R	644
2002 JR ₁₄₁	2004 10 14.30084	01 24 21.80	+13 42 28.3	19.6 V	691	2002 OG ₂₆	2002 09 09.27709	21 59 46.64	-23 53 14.7	18.1 R	644
2002 JR ₁₄₁	2004 10 14.33353	01 24 20.30	+13 42 15.3	19.6 V	691	2002 OG ₂₆	2002 09 09.30084	21 59 45.37	-23 53 10.9	18.1 R	644
2002 JG ₁₄₂	2004 10 04.44854	03 15 06.10	+18 39 28.0	19.9 V	691	2002 OG ₂₆	2002 09 16.15162	21 54 43.70	-23 29 35.7	18.1 R	644
2002 JG ₁₄₂	2004 10 04.47742	03 15 05.36	+18 39 29.9	20.3 V	691	2002 OG ₂₆	2002 09 16.17263	21 54 42.85	-23 29 30.9	18.3 R	644
2002 JG ₁₄₂	2004 10 04.50533	03 15 04.69	+18 39 31.3	20.3 V	691	2002 OG ₂₆	2002 09 16.20572	21 54 41.52	-23 29 22.0	18.3 R	644
2002 JG ₁₄₂	2004 10 07.33033	03 13 52.73	+18 42 06.1	19.0 R	699	2002 OG ₂₆	2002 09 28.23802	21 49 37.99	-22 22 54.0	18.5 R	608
2002 JG ₁₄₂	2004 10 07.34655	03 13 52.21	+18 42 07.2		699	2002 OG ₂₆	2002 09 28.24875	21 49 37.82	-22 22 50.1	18.6 R	608
2002 JG ₁₄₂	2004 10 07.38439	03 13 51.19	+18 42 08.5		699	2002 OG ₂₆	2002 09 28.25935	21 49 37.65	-22 22 46.0	18.7 R	608
2002 JG ₁₄₂	2004 10 07.40063	03 13 50.64	+18 42 09.6		699	2002 OG ₂₆	2002 10 06.24063	21 49 08.80	-21 24 24.8	19.5 R	608
2002 JG ₁₄₂	2004 10 08.42370	03 13 21.00	+18 42 54.1	19.2 V	691	2002 OG ₂₆	2002 10 06.25120	21 49 08.87	-21 24 20.2	19.0 R	608
2002 JG ₁₄₂	2004 10 08.45056	03 13 20.16	+18 42 55.2	19.2 V	691	2002 OG ₂₆	2002 10 06.26184	21 49 08.87	-21 24 15.0	19.5 R	608
2002 JG ₁₄₂	2004 10 08.47742	03 13 19.28	+18 42 56.3	19.4 V	691	2002 PZ ₃₉	2004 10 14.28207	01 29 34.53	+12 11 55.3	21.1 V	691
2002 JG ₁₄₂	2004 10 09.30104	03 12 54.40	+18 43 28.0	19.3	704	2002 PZ ₃₉	2004 10 14.30869	01 29 31.51	+12 11 38.7	21.2 V	691
2002 JG ₁₄₂	2004 10 09.31191	03 12 54.03	+18 43 28.3	19.2	704	2002 PZ ₃₉	2004 10 14.33897	01 29 28.02	+12 11 19.5	20.8 V	691
2002 JG ₁₄₂	2004 10 09.32276	03 12 53.68	+18 43 28.3	19.8	704	2002 PC ₁₆₈	* 2002 08 11.46328	22 16 34.05	-16 34 08.7	20.4 R	644
2002 JG ₁₄₂	2004 10 09.33363	03 12 53.34	+18 43 28.3	20.0	704	2002 PC ₁₆₈	2002 08 11.47368	22 16 33.43	-16 34 09.5	20.8 R	644
2002 KZ ₁	2004 10 09.30785	04 25 46.09	+24 13 36.9	19.6	704	2002 PC ₁₆₈	2002 08 11.48403	22 16 32.87	-16 34 11.0	20.7 R	644
2002 KZ ₁	2004 10 09.31872	04 25 45.85	+24 13 41.2	19.9	704	2002 PC ₁₆₈	2002 08 18.42448	22 09 32.39	-16 45 20.8	20.1 R	644
2002 KZ ₁	2004 10 09.32958	04 25 45.75	+24 13 47.0	19.6	704	2002 PC ₁₆₈	2002 08 18.43537	22 09 31.69	-16 45 21.8	20.4 R	644
2002 KZ ₁	2004 10 09.34060	04 25 45.55	+24 13 51.8	19.7	704	2002 PC ₁₆₈	2002 08 18.44572	22 09 31.01	-16 45 22.8	20.5 R	644
2002 KZ ₁	2004 10 09.35145	04 25 45.40	+24 13 58.0	19.5	704	2002 PC ₁₆₈	2002 08 29.36704	21 58 14.99	-16 55 12.9	20.6 R	644
2002 KM ₂	2004 10 09.25093	02 05 06.67	+08 47 01.5	18.6	704	2002 PC ₁₆₈	2002 08 29.38826	21 58 13.65	-16 55 13.3	20.5 R	644
2002 KM ₂	2004 10 09.26187	02 05 06.15	+08 46 59.5	19.0	704	2002 PC ₁₆₈	2002 08 29.41086	21 58 12.22	-16 55 13.5	20.7 R	644
2002 KM ₂	2004 10 09.27281	02 05 05.60	+08 46 57.3	19.1	704	2002 PC ₁₆₈	2002 08 30.19976	21 57 26.03	-16 55 25.1	20.5 R	644
2002 KM ₂	2004 10 09.28375	02 05 05.09	+08 46 56.0	19.3	704	2002 PC ₁₆₈	2002 08 30.26183	21 57 22.20	-16 55 25.9	20.5 R	644
2002 KM ₂	2004 10 09.29470	02 05 04.51	+08 46 54.5	19.6	704	2002 PC ₁₆₈	2002 08 30.32417	21 57 18.32	-16 55 27.0	20.5 R	644
2002 KM ₂	2004 10 14.23640	02 01 01.12	+08 31 18.7	18.6	704	2002 PC ₁₆₈	2002 09 15.19801	21 44 21.99	-16 41 01.5	20.3 R	644
2002 KM ₂	2004 10 14.24577	02 01 00.65	+08 31 17.3	18.6	704	2002 PC ₁₆₈	2002 09 15.21890	21 44 21.23	-16 40 58.2	20.2 R	644
2002 KM ₂	2004 10 14.25516	02 01 00.12	+08 31 15.1	19.0	704	2002 PC ₁₆₈	2002 09 15.24019	21 44 20.39	-16 40 55.4	19.8 R	644
2002 KM ₂	2004 10 14.26458	02 00 59.62	+08 31 13.3	19.2	704	2002 QP ₃₀	2002 08 08.44720	22 14 53.84	-15 12 30.8	20.3 R	644
2002 KM ₂	2004 10 14.27397	02 00 59.14	+08 31 10.5	19.2	704	2002 QP ₃₀	2002 08 08.45810	22 14 53.37	-15 12 33.3	20.3 R	644
2002 KQ ₂	2004 10 09.34607	02 36 59.40	+15 28 04.6	19.8 V	691	2002 QP ₃₀	2002 08 08.46909	22 14 52.84	-15 12 35.8	20.1 R	644
2002 KQ ₂	2004 10 09.37320	02 36 58.29	+15 27 57.6	19.8 V	691	2002 QP ₃₀	2002 08 11.46215	22 12 37.16	-15 26 16.8	19.8 R	644
2002 KQ ₂	2004 10 09.40038	02 36 57.18	+15 27 50.6	19.8 V	691	2002 QP ₃₀	2002 08 11.47255	22 12 36.69	-15 26 20.5	20.0 R	644
2002 KH ₄	2004 10 08.48022	06 40 35.54	-15 51 49.6		7 696	2002 QP ₃₀	2002 08 11.48275	22 12 36.15	-15 26 22.4	19.9 R	644
2002 KH ₄	2004 10 08.49212	06 40 35.95	-15 52 08.4		7 696	2002 QP ₃₀	2002 08 18.41269	22 06 49.34	-15 58 23.9	19.8 R	644
2002 KN ₄	2004 10 14.46965	03 42 47.32	+20 30 42.2	20.6 V	691	2002 QP ₃₀	2002 08 18.42332	22 06 48.75	-15 58 26.4	19.8 R	644
2002 KN ₄	2004 10 14.49091	03 42 46.66	+20 30 39.2	20.2 V	691	2002 QP ₃₀	2002 08 18.43412	22 06 48.17	-15 58 29.0	19.8 R	644
2002 KN ₄	2004 10 14.50729	03 42 46.21	+20 30 36.3	20.1 V	691	2002 QP ₃₀	2002 09 15.19684	21 45 00.23	-17 22 13.9	20.1 R	644
2002 KS ₁₃	2004 10 07.43564	03 55 00.62	+21 30 48.0	20.1 V	691	2002 QP ₃₀	2002 09 15.21774	21 44 59.55	-17 22 14.5	20.2 R	644
2002 KS ₁₃	2004 10 07.46264	03 55 00.13	+21 30 43.4	20.1 V	691	2002 QP ₃₀	2002 09 15.23895	21 44 58.82	-17 22 15.7	19.6 R	644
2002 KS ₁₃	2004 10 07.48881	03 54 59.67	+21 30 39.0	20.3 V	691	2002 QQ ₃₀	2002 08 11.46098	22 12 39.43	-16 34 25.4	19.7 R	644
2002 KS ₁₃	2004 10 11.45595	03 53 44.31	+21 19 00.0	20.1 V	691	2002 QQ ₃₀	2002 08 11.47140	22 12 38.91	-16 34 26.1	20.1 R	644
2002 KS ₁₃	2004 10 11.47847	03 53 43.79	+21 18 55.7	20.3 V	691	2002 QQ ₃₀	2002 08 11.48169	22 12 38.31	-16 34 27.5	20.8 R	644
2002 KS ₁₃	2004 10 11.50039	03 53 43.28	+21 18 51.8	20.1 V	691	2002 QQ ₃₀	2002 08 18.41953	22 06 42.73	-16 47 22.4	19.6 R	644
2002 KS ₁₃	2004 10 15.40905	03 52 07.99	+21 05 55.7	19.9 V	691	2002 QQ ₃₀	2002 08 18.43025	22 06 42.13	-16 47 23.6	19.8 R	644
2002 KS ₁₃	2004 10 15.43576	03 52 07.22	+21 05 50.1	20.1 V	691	2002 QQ ₃₀	2002 08 18.44109	22 06 41.53	-16 47 24.3	19.6 R	644
2002 KS ₁₃	2004 10 15.46244	03 52 06.46	+21 05 44.5	20.0 V							

2002 QP ₆₆	2002 08 29.38826	21 58 13.66	-16 57 55.3	19.7 R	644	2003 AL ₄₂	2004 10 08.23450	23 32 06.02	+37 56 44.3	20.1	704
2002 QP ₆₆	2002 08 29.41086	21 58 12.58	-16 58 03.4	19.7 R	644	2003 AL ₄₂	2004 10 08.24549	23 32 05.17	+37 56 38.6	20.5	704
2002 QP ₆₆	2002 08 30.19976	21 57 36.47	-17 02 54.3	20.0 R	644	2003 AL ₄₂	2004 10 08.25647	23 32 04.41	+37 56 32.4	20.5	704
2002 QP ₆₆	2002 08 30.26183	21 57 33.47	-17 03 17.3	19.8 R	644	2003 AR ₅₉	2004 10 10.14725	22 09 13.25	+06 02 39.5	19.1	704
2002 QP ₆₆	2002 08 30.32417	21 57 30.44	-17 03 40.1	19.6 R	644	2003 AR ₅₉	2004 10 10.15806	22 09 12.99	+06 02 39.2	19.7	704
2002 QP ₆₆	2002 09 15.19801	21 47 18.87	-18 19 45.6	20.3 R	644	2003 AR ₅₉	2004 10 10.16887	22 09 12.61	+06 02 40.2	19.6	704
2002 QP ₆₆	2002 09 15.21891	21 47 18.20	-18 19 49.9	20.5 R	644	2003 AR ₅₉	2004 10 10.17965	22 09 12.21	+06 02 41.2	19.6	704
2002 QP ₆₆	2002 09 15.24019	21 47 17.59	-18 19 53.6	20.2 R	644	2003 AR ₅₉	2004 10 10.19044	22 09 11.80	+06 02 42.0	19.9	704
2002 QQ ₆₆	2002 07 23.45881	22 26 44.21	-13 30 31.0	20.3 R	644	2003 AQ ₇₁	2004 10 07.10403	21 43 23.50	+23 43 28.3	18.5	644
2002 QQ ₆₆	2002 07 23.46931	22 26 43.79	-13 30 34.0	20.3 R	644	2003 AQ ₇₁	2004 10 07.12463	21 43 23.28	+23 43 17.1	18.6	644
2002 QQ ₆₆	2002 07 23.47978	22 26 43.61	-13 30 36.1	20.4 R	644	2003 AQ ₇₁	2004 10 07.14681	21 43 23.03	+23 43 04.9	18.4	644
2002 QQ ₆₆	2002 08 08.44836	22 16 01.99	-14 54 35.9	19.9 R	644	2003 AQ ₇₁	2004 10 11.79623	21 43 16.57	+22 59 14.8	19.0 V	A20
2002 QQ ₆₆	2002 08 08.45931	22 16 01.43	-14 54 39.7	19.8 R	644	2003 AQ ₇₁	2004 10 11.81427	21 43 16.61	+22 59 04.1	18.4 V	A20
2002 QQ ₆₆	2002 08 08.47024	22 16 00.84	-14 54 43.5	19.8 R	644	2003 AQ ₇₁	2004 10 11.84524	21 43 16.74	+22 58 47.0	19.0 V	A20
2002 QQ ₆₆	2002 08 18.41269	22 07 04.93	-15 51 59.0	19.6 R	644	2003 AQ ₇₁	2004 10 13.08532	21 43 25.20	+22 47 07.0	18.4 R	699
2002 QQ ₆₆	2002 08 18.42332	22 07 04.29	-15 52 02.6	19.6 R	644	2003 AQ ₇₁	2004 10 13.10326	21 43 25.34	+22 46 57.9		699
2002 QQ ₆₆	2002 08 18.43412	22 07 03.68	-15 52 06.3	19.5 R	644	2003 AQ ₇₁	2004 10 13.12116	21 43 25.44	+22 46 47.5		699
2002 QQ ₆₆	2002 08 29.36704	21 57 00.50	-16 47 47.6	20.2 R	644	2003 AQ ₇₁	2004 10 13.13913	21 43 25.46	+22 46 38.0		699
2002 QQ ₆₆	2002 08 29.38826	21 56 59.34	-16 47 53.1	19.6 R	644	2003 AQ ₇₂	2004 10 09.14617	23 01 02.96	-04 30 04.0	20.0	704
2002 QQ ₆₆	2002 08 29.41086	21 56 58.06	-16 47 58.4	19.9 R	644	2003 AQ ₇₂	2004 10 09.15681	23 01 02.05	-04 29 59.5	20.3	704
2002 QQ ₆₆	* 2002 08 30.19976	21 56 17.18	-16 51 28.7	19.4 R	644	2003 AQ ₇₂	2004 10 09.16745	23 01 01.43	-04 29 54.6	20.1	704
2002 QQ ₆₆	2002 08 30.26183	21 56 13.80	-16 51 45.0	19.8 R	644	2003 AQ ₇₂	2004 10 09.17814	23 01 00.63	-04 29 50.0	19.6	704
2002 QQ ₆₆	2002 08 30.32417	21 56 10.39	-16 52 01.5	19.8 R	644	2003 AQ ₇₂	2004 10 09.18878	23 00 59.89	-04 29 47.6	20.1	704
2002 QQ ₆₆	2002 09 15.19684	21 44 47.89	-17 41 07.7	20.5 R	644	2003 AJ ₇₃	2004 09 07.504163	01 56 32.907	+14 24 38.89	22.7 R	2 568
2002 QQ ₆₆	2002 09 15.21774	21 44 47.16	-17 41 09.9	20.3 R	644	2003 AJ ₇₃	2004 09 07.508075	01 56 32.788	+14 24 39.38	22.8 R	2 568
2002 QQ ₆₆	2002 09 15.23895	21 44 46.49	-17 41 11.8	19.4 R	644	2003 AJ ₇₃	2004 09 09.393758	01 55 34.251	+14 28 04.06	21.5 R	2 568
2002 RN ₁₂₂	2000 03 13.91815	12 51 01.98	+07 39 34.6	18.5 R	461	2003 AJ ₇₃	2004 09 09.397525	01 55 34.124	+14 28 04.37	21.7 R	2 568
2002 RN ₁₂₂	2000 03 13.91891	12 51 01.97	+07 39 35.3		461	2003 AJ ₇₃	2004 10 07.31808	01 27 32.81	+14 11 42.5		7 696
2002 RN ₁₂₂	2000 03 13.91957	12 51 01.95	+07 39 36.0		461	2003 AJ ₇₃	2004 10 07.32294	01 27 32.36	+14 11 41.6		7 696
2002 RN ₂₀₃	2004 10 08.42855	08 42 44.87	+37 33 04.9	19.1	704	2003 AJ ₇₃	2004 10 07.33017	01 27 31.73	+14 11 40.0		7 696
2002 RN ₂₀₃	2004 10 08.43954	08 42 45.92	+37 33 01.6	19.7	704	2003 AY ₇₉	2004 10 09.19660	00 12 17.70	-00 54 05.6	18.8	704
2002 RN ₂₀₃	2004 10 08.46144	08 42 47.79	+37 32 57.4	19.4	704	2003 AY ₇₉	2004 10 09.20731	00 12 16.70	-00 54 02.4	18.9	704
2002 RN ₂₀₃	2004 10 08.47241	08 42 48.78	+37 32 55.9	19.7	704	2003 AY ₇₉	2004 10 09.21803	00 12 15.74	-00 53 59.5	18.9	704
2002 UU ₃₆	2004 10 10.18300	00 31 16.61	-00 01 39.8	20.2 V	691	2003 AY ₇₉	2004 10 09.22875	00 12 14.77	-00 53 56.4	19.1	704
2002 UU ₃₆	2004 10 10.21500	00 31 13.96	-00 01 45.3	20.4 V	691	2003 AY ₇₉	2004 10 09.23946	00 12 13.81	-00 53 53.4	19.0	704
2002 UU ₃₆	2004 10 10.24273	00 31 11.63	-00 01 50.5	20.3 V	691	2003 AF ₈₀	2004 10 12.17068	22 18 05.60	+13 03 59.9	18.9 R	699
2002 UU ₃₆	2004 10 11.23923	00 29 53.26	-00 04 41.0	21.2 V	291	2003 AF ₈₀	2004 10 12.19012	22 18 05.19	+13 03 56.3		699
2002 UU ₃₆	2004 10 11.24568	00 29 52.69	-00 04 41.9	21.0 V	291	2003 AF ₈₀	2004 10 12.20960	22 18 04.64	+13 03 51.4		699
2002 UU ₃₆	2004 10 11.25183	00 29 52.17	-00 04 42.3	21.1 V	291	2003 AF ₈₀	2004 10 12.22909	22 18 03.98	+13 03 48.1		699
2002 UU ₃₆	2004 10 15.16058	00 24 58.86	-00 14 09.4	20.6 V	691	2003 AU ₈₁	2004 10 08.13811	23 18 35.04	+02 59 12.3	18.8 R	699
2002 UU ₃₆	2004 10 15.18757	00 24 56.82	-00 14 12.3	20.7 V	691	2003 AU ₈₁	2004 10 08.15516	23 18 33.91	+02 59 13.8		699
2002 UU ₃₆	2004 10 15.21424	00 24 54.77	-00 14 15.9	20.6 V	691	2003 AU ₈₁	2004 10 08.17855	23 18 32.06	+02 59 18.7		699
2002 VQ ₆	2004 10 08.31741	01 16 42.39	+17 59 57.3	18.2 R	699	2003 AU ₈₁	2004 10 08.19648	23 18 30.78	+02 59 22.6		699
2002 VQ ₆	2004 10 08.32717	01 16 41.66	+17 59 49.3		699	2003 AU ₈₁	2004 10 10.15123	23 16 12.15	+03 06 06.0	19.5	704
2002 VQ ₆	2004 10 08.33693	01 16 40.94	+17 59 41.7		699	2003 AU ₈₁	2004 10 10.16233	23 16 11.34	+03 06 08.6	19.9	704
2002 VQ ₆	2004 10 08.34671	01 16 40.19	+17 59 33.5		699	2003 AU ₈₁	2004 10 10.17317	23 16 10.61	+03 06 10.4	19.7	704
2002 VQ ₆	2004 10 10.25723	01 14 27.57	+17 33 43.2	19.2	704	2003 AU ₈₁	2004 10 10.18396	23 16 09.81	+03 06 12.1	20.3	704
2002 VQ ₆	2004 10 10.26913	01 14 26.65	+17 33 34.1	19.0	704	2003 AU ₈₁	2004 10 10.19478	23 16 09.03	+03 06 15.6	19.6	704
2002 VQ ₆	2004 10 10.28094	01 14 25.77	+17 33 24.1	19.3	704	2003 AF ₈₂	2004 10 08.13244	22 29 43.34	+01 36 15.1	19.1 R	699
2002 VQ ₆	2004 10 10.29285	01 14 24.88	+17 33 14.2	19.4	704	2003 AF ₈₂	2004 10 08.14946	22 29 42.63	+01 36 17.5		699
2002 VX ₉₁	2002 11 04.43690	23 10 34.16	-17 46 29.3	17.4 R	608	2003 AF ₈₂	2004 10 08.16652	22 29 41.89	+01 36 21.6		699
2002 VX ₉₁	2002 11 04.44741	23 11 02.81	-17 43 42.3	16.7 R	608	2003 AF ₈₂	2004 10 08.19082	22 29 40.73	+01 36 27.7		699
2002 VX ₉₁	2002 11 04.45816	23 11 32.11	-17 40 52.2	16.7 R	608	2003 AF ₈₂	2004 10 10.14874	22 28 22.35	+01 43 35.8	22.1 R	683
2002 VX ₉₁	2002 11 06.44184	00 16 39.87	-11 12 00.7	17.1 R	608	2003 AF ₈₂	2004 10 10.14916	22 28 22.34	+01 43 36.7	18.9	704
2002 VX ₉₁	2002 11 06.45226	00 16 32.49	-11 10 25.1	17.1 R	608	2003 AF ₈₂	2004 10 10.15997	22 28 21.97	+01 43 39.9	20.1	704
2002 VX ₉₁	2002 11 06.46314	00 17 05.74	-11 08 45.0	16.9 R	608	2003 AF ₈₂	2004 10 10.16211	22 28 21.93	+01 43 39.8	21.4 R	683
2002 VV ₉₉	2004 10 09.09269	21 01 42.55	-16 12 00.7	19.5	704	2003 AF ₈₂	2004 10 10.17077	22 28 21.50	+01 43 42.0	19.6	704
2002 VV ₉₉	2004 10 09.10325	21 01 42.61	-16 11 49.2	19.8	704	2003 AF ₈₂	2004 10 10.17548	22 28 21.34	+01 43 43.9	21.0 R	683
2002 VV ₉₉	2004 10 09.11381	21 01 42.66	-16 11 38.8	19.8	704	2003 AF ₈₂	2004 10 10.18156	22 28 21.02	+01 43 44.0	19.5	704
2002 VV ₉₉	2004 10 09.12436	21 01 42.69	-16 11 27.9	19.5	704	2003 AF ₈₂	2004 10 10.19235	22 28 20.63	+01 43 46.8	19.8	704
2002 VV ₉₉	2004 10 09.13493	21 01 42.73	-16 11 17.3	19.7	704	2003 AF ₈₂	2004 10 12.14246	22 27 12.40	+01 50 56.8	20.0 R	683
2002 XH ₄	2004 10 08.46360	05 05 28.75	-01 44 39.5		7 696	2003 AF ₈₂	2004 10 12.15583	22 27 11.90	+01 51 02.8	21.6 R	683
2002 XH ₄	2004 10 08.47685	05 05 28.64	-01 44 39.7		7 696	2003 AF ₈₂	2004 10 12.16921	22 27 11.43	+01 51 03.8	21.2 R	683
2002 XP ₄₀	2004 10 09.27497	03 23 32.24	+12 55 27.9	22.1 V H	291	2003 BA ₃	2004 10 10.19677	23 07 58.97	+08 11 34.2	19.7	704
2002 XP ₄₀	2004 10 09.28561	03 23 32.08	+12 55 26.9	21.6 V H	291	2003 BA ₃	2004 10 10.21862	23 07 57.53	+08 11 35.2	20.3	704
2002 XP ₄₀	2004 10 09.29634	03 23 31.78	+12 55 24.9	21.8 V H	291	2003 BA ₃	2004 10 10.22953	23 07 56.80	+08 11 35.3	20.3	704
2002 XP ₄₀	2004 10 14.64249	03 21 04.04	+12 44 50.8	22.1 V H	291	2003 BA ₃	2004 10 10.24045	23 07 56.15	+08 11 36.6	20.1	704
2002 XP ₄₀	2004 10 14.47550	03 21 03.60	+12 44 48.2	21.5 V H	291	2003 BH ₂₈	2004 10 10.17131	22 33 33.86	-10 57 37.2	19.0	644
2002 XP ₄₀	2004 10 14.48404	03 21 03.18	+12 44 47.0	21.6 V H	291	2003 BH ₂₈	2004 10 10.19241	22 33 33.59	-10 57 42.2	19.3	644
2002 XZ ₆₅	2004 10 09.10286	20 52 05.33									

2003 BY ₇₉	2004 10 10.16609	21 44 40.36	-02 14 18.7	18.5	704	2003 DU ₁₇	2004 10 13.22876	23 56 01.01	-25 20 51.8	19.7	704
2003 BY ₇₉	2004 10 10.17688	21 44 40.24	-02 14 10.6	19.0	704	2003 DU ₁₇	2004 10 13.23960	23 56 00.59	-25 20 59.7	19.4	704
2003 BY ₇₉	2004 10 10.18767	21 44 40.21	-02 14 02.4	19.4	704	2003 DO ₁₈	2004 10 10.08921	23 01 08.64	-04 01 28.9	20.8 V	691
2003 BW ₈₁	2004 10 11.34684	23 32 22.65	+02 51 47.2	19.4	644	2003 DO ₁₈	2004 10 10.10571	23 01 08.13	-04 01 32.9	20.2 V	691
2003 BW ₈₁	2004 10 11.35054	23 32 22.50	+02 51 46.6	20.2	644	2003 DO ₁₈	2004 10 10.12265	23 01 07.59	-04 01 37.4	20.2 V	691
2003 BW ₈₁	2004 10 11.37088	23 32 21.57	+02 51 43.3	20.1	644	2003 DS ₂₁	2004 10 09.14675	23 09 27.96	-06 39 03.9	19.3	704
2003 BW ₈₁	2004 10 11.37865	23 32 21.23	+02 51 41.7	19.2	644	2003 DS ₂₁	2004 10 09.15740	23 09 27.44	-06 39 02.7	19.8	704
2003 BW ₈₁	2004 10 11.39441	23 32 20.52	+02 51 39.3	19.5	644	2003 DS ₂₁	2004 10 09.17872	23 09 26.55	-06 39 03.4	19.4	704
2003 BW ₈₁	2004 10 11.40113	23 32 20.22	+02 51 38.7	19.3	644	2003 DS ₂₁	2004 10 09.18937	23 09 26.04	-06 39 02.9	19.9	704
2003 CE ₈	2004 10 10.20470	23 46 31.88	-11 00 36.7	20.1	704	2003 DS ₂₁	2004 10 11.09644	23 08 10.35	-06 39 06.1	19.7 V	691
2003 CE ₈	2004 10 10.22654	23 46 30.81	-11 00 41.8	19.8	704	2003 DS ₂₁	2004 10 11.11423	23 08 09.63	-06 39 06.3	19.9 V	691
2003 CE ₈	2004 10 10.23745	23 46 30.29	-11 00 41.3	19.8	704	2003 DS ₂₁	2004 10 11.13595	23 08 08.78	-06 39 06.1	19.9 V	691
2003 CE ₈	2004 10 13.19230	23 44 25.89	-11 08 25.9	19.7	704	2003 DV ₂₁	2004 10 09.14688	23 01 48.65	-14 38 06.2	19.2	704
2003 CE ₈	2004 10 13.21398	23 44 24.93	-11 08 29.3	19.7	704	2003 DV ₂₁	2004 10 09.18048	23 01 46.42	-14 37 46.7	18.7	704
2003 CE ₈	2004 10 13.22482	23 44 24.54	-11 08 31.0	20.1	704	2003 DV ₂₁	2004 10 09.19165	23 01 45.74	-14 37 39.8	19.5	704
2003 CE ₈	2004 10 13.23565	23 44 24.08	-11 08 31.1	20.0	704	2003 EH	2004 10 09.28722	00 22 51.48	-15 40 40.9	17.8 R	699
2003 CO ₈	2004 10 09.19359	23 32 00.43	+00 35 27.8	19.4	704	2003 EH	2004 10 09.30020	00 22 50.82	-15 40 57.8		699
2003 CO ₈	2004 10 09.20430	23 31 59.73	+00 35 28.6	19.5	704	2003 EH	2004 10 09.31320	00 22 50.34	-15 41 15.4		699
2003 CO ₈	2004 10 09.21502	23 31 59.04	+00 35 28.8	19.6	704	2003 EH	2004 10 09.32621	00 22 49.73	-15 41 31.9		699
2003 CO ₈	2004 10 09.22573	23 31 58.41	+00 35 30.2	19.4	704	2003 EH	2004 10 13.19936	00 20 24.85	-17 01 58.4	18.8	704
2003 CO ₈	2004 10 09.23644	23 31 57.63	+00 35 30.7	19.2	704	2003 EH	2004 10 13.21021	00 20 24.42	-17 02 11.1	18.7	704
2003 CE ₁₀	2004 10 09.28722	00 23 33.67	-14 34 49.3	18.0 R	699	2003 EH	2004 10 13.22104	00 20 23.98	-17 02 24.4	18.7	704
2003 CE ₁₀	2004 10 09.30020	00 23 32.84	-14 34 53.3		699	2003 EH	2004 10 13.23188	00 20 23.58	-17 02 36.7	18.5	704
2003 CE ₁₀	2004 10 09.31320	00 23 32.34	-14 34 58.4		699	2003 EH	2004 10 13.24272	00 20 23.15	-17 02 49.5	18.7	704
2003 CE ₁₀	2004 10 09.32621	00 23 31.72	-14 35 03.9		699	2003 EA ₁	2004 10 09.15126	21 53 40.80	-14 33 48.1	20.2	704
2003 CE ₁₀	2004 10 13.19916	00 20 39.53	-14 55 48.1	18.2	704	2003 EA ₁	2004 10 09.16190	21 53 40.94	-14 33 59.6	20.0	704
2003 CE ₁₀	2004 10 13.21001	00 20 39.04	-14 55 51.4	18.9	704	2003 EA ₁	2004 10 09.17254	21 53 41.03	-14 34 11.1	19.6	704
2003 CE ₁₀	2004 10 13.22084	00 20 38.54	-14 55 54.9	18.8	704	2003 EA ₁	2004 10 09.18323	21 53 41.30	-14 34 20.8	19.8	704
2003 CE ₁₀	2004 10 13.23168	00 20 38.11	-14 55 57.8	18.8	704	2003 EA ₁	2004 10 10.16218	21 54 00.83	-14 49 37.8	18.9	644
2003 CE ₁₀	2004 10 13.24512	00 20 37.60	-14 56 01.4	18.9	704	2003 EA ₁	2004 10 10.18343	21 54 01.22	-14 49 57.5	18.6	644
2003 CL ₁₁	2004 10 10.14522	21 53 08.85	+02 17 35.2	19.6	704	2003 EA ₁	2004 10 10.20425	21 54 01.59	-14 50 16.7	19.3	644
2003 CL ₁₁	2004 10 10.15593	21 53 08.57	+02 17 40.9	19.8	704	2003 EA ₁	2004 10 13.09023	21 55 11.36	-15 32 39.0	18.6	704
2003 CL ₁₁	2004 10 10.16673	21 53 08.31	+02 17 46.6	19.7	704	2003 EA ₁	2004 10 13.10112	21 55 11.56	-15 32 49.3	19.2	704
2003 CL ₁₁	2004 10 10.17752	21 53 07.99	+02 17 51.7	20.0	704	2003 EA ₁	2004 10 13.11191	21 55 11.85	-15 32 58.6	19.5	704
2003 CL ₁₁	2004 10 10.18831	21 53 07.74	+02 17 55.9	20.3	704	2003 EA ₁	2004 10 13.12273	21 55 12.17	-15 33 09.2	19.4	704
2003 CG ₁₃	2004 10 09.14199	22 04 02.84	-19 51 49.8	18.0	704	2003 EC ₁	2004 10 10.14741	22 25 45.33	-01 15 21.3	19.0	704
2003 CG ₁₃	2004 10 09.15301	22 04 02.96	-19 51 41.2	17.8	704	2003 EC ₁	2004 10 10.15848	22 25 44.87	-01 15 14.4	19.3	704
2003 CG ₁₃	2004 10 09.17549	22 04 03.29	-19 51 19.9	18.7	704	2003 EC ₁	2004 10 10.16936	22 25 44.39	-01 15 08.9	19.2	704
2003 CG ₁₃	2004 10 09.18676	22 04 03.31	-19 51 12.3	17.9	704	2003 EC ₁	2004 10 10.18015	22 25 43.92	-01 15 03.0	18.7	704
2003 CG ₁₃	2004 10 13.09145	22 05 14.20	-18 55 40.8	17.4	704	2003 EC ₁	2004 10 10.19097	22 25 43.41	-01 14 56.3	19.1	704
2003 CG ₁₃	2004 10 13.10233	22 05 14.38	-18 55 31.4	17.9	704	2003 ED ₁	2004 10 10.19965	23 38 41.94	+11 12 19.1	20.1	704
2003 CG ₁₃	2004 10 13.11313	22 05 14.60	-18 55 22.0	17.9	704	2003 ED ₁	2004 10 10.23242	23 38 38.85	+11 12 29.2	20.1	704
2003 CG ₁₃	2004 10 13.12394	22 05 14.83	-18 55 12.8	17.7	704	2003 ED ₁	2004 10 10.24333	23 38 37.79	+11 12 30.7	20.3	704
2003 CG ₁₃	2004 10 13.13474	22 05 14.97	-18 55 03.9	17.5	704	2003 ED ₁	2004 10 13.18267	23 34 23.31	+11 12 51.8	19.0 R	699
2003 CP ₁₃	2004 10 09.14170	21 56 18.41	-22 37 09.8	19.1	704	2003 ED ₁	2004 10 13.19240	23 34 22.37	+11 25 17.5		699
2003 CP ₁₃	2004 10 09.15271	21 56 18.41	-22 37 03.3	19.2	704	2003 ED ₁	2004 10 13.20215	23 34 21.59	+11 25 19.3		699
2003 CP ₁₃	2004 10 09.16411	21 56 18.42	-22 36 57.9	19.4	704	2003 ED ₁	2004 10 13.21187	23 34 20.67	+11 25 21.9		699
2003 CP ₁₃	2004 10 09.18646	21 56 18.40	-22 36 45.4	19.4	704	2003 EY ₃	2004 10 10.19758	23 28 11.51	+07 00 39.6	18.7	704
2003 CP ₁₃	2004 10 13.09074	21 56 43.29	-22 03 06.6	18.9	704	2003 EY ₃	2004 10 10.20857	23 28 10.62	+07 00 41.9	19.4	704
2003 CP ₁₃	2004 10 13.11242	21 56 43.45	-22 02 55.4	19.2	704	2003 EY ₃	2004 10 10.23110	23 28 08.68	+07 00 51.4	19.5	704
2003 CP ₁₃	2004 10 13.12323	21 56 43.50	-22 02 49.6	19.2	704	2003 EY ₃	2004 10 10.24305	23 28 07.56	+07 00 54.4	19.4	704
2003 CP ₁₃	2004 10 13.13403	21 56 43.57	-22 02 44.0	19.5	704	2003 EY ₃	2004 10 15.19965	23 21 44.68	+07 26 52.1	19.2	704
2003 CG ₁₅	2004 10 08.31499	01 12 22.76	+20 11 35.0	18.4 R	699	2003 EY ₃	2004 10 15.21075	23 21 43.82	+07 26 55.4	19.4	704
2003 CG ₁₅	2004 10 08.32473	01 12 21.88	+20 11 36.3		699	2003 EY ₃	2004 10 15.22183	23 21 43.01	+07 26 59.3	19.3	704
2003 CG ₁₅	2004 10 08.33449	01 12 21.02	+20 11 37.8		699	2003 EY ₃	2004 10 15.23290	23 21 42.17	+07 27 02.0	18.8	704
2003 CG ₁₅	2004 10 08.34426	01 12 20.14	+20 11 37.9		699	2003 EY ₃	2004 10 15.24399	23 21 41.34	+07 27 06.5	18.9	704
2003 CG ₁₅	2004 10 10.25337	01 09 34.28	+20 14 21.3	18.6	704	2003 EW ₄	2004 10 13.10115	23 26 00.52	+07 27 21.6	20.4 V	691
2003 CG ₁₅	2004 10 10.26438	01 09 33.35	+20 14 22.0	18.6	704	2003 EW ₄	2004 10 13.11947	23 25 59.83	+07 27 24.9	20.2 V	691
2003 CG ₁₅	2004 10 10.27539	01 09 32.33	+20 14 23.2	19.3	704	2003 EW ₄	2004 10 13.13599	23 25 59.23	+07 27 27.5	20.1 V	691
2003 CG ₁₅	2004 10 10.28642	01 09 31.35	+20 14 23.9	18.8	704	2003 EX ₅	2004 10 08.31175	02 04 05.15	+19 12 48.3	18.6 R	699
2003 CG ₁₅	2004 10 10.29748	01 09 30.32	+20 14 24.6	19.2	704	2003 EX ₅	2004 10 08.32148	02 04 04.53	+19 12 48.4		699
2003 CG ₁₅	2004 10 15.25371	01 02 20.42	+20 18 22.0	18.9	704	2003 EX ₅	2004 10 08.33123	02 04 03.89	+19 12 48.8		699
2003 CG ₁₅	2004 10 15.26467	01 02 19.46	+20 18 22.4	19.2	704	2003 EX ₅	2004 10 08.34100	02 04 03.31	+19 12 48.5		699
2003 CG ₁₅	2004 10 15.27561	01 02 18.50	+20 18 22.0	19.5	704	2003 EX ₅	2004 10 10.26069	02 02 05.57	+19 11 41.0	18.8	704
2003 CG ₁₅	2004 10 15.28656	01 02 17.52	+20 18 22.4	19.2	704	2003 EX ₅	2004 10 10.27264	02 02 04.83	+19 11 42.1	19.5	704
2003 CG ₁₅	2004 10 15.29753	01 02 16.58	+20 18 23.1	19.0	704	2003 EX ₅	2004 10 10.28440	02 02 04.08	+19 11 41.8	19.2	704
2003 CP ₁₉	2004 10 08.22309	23 28 34.51	+33 22 13.0	20.7	704	2003 EX ₅	2004 10 10.29629	02 02 03.35	+19 11 39.9	19.6	704
2003 CP ₁₉	2004 10 08.23408	23 28 33.74	+33 22 05.2	20.6	704	2003 EX ₅	2004 10 10.30799	02 02 02.58	+19 11 39.4	19.7	704
2003 CP ₁₉	2004 10 08.24506	23 28 33.05	+33 22 00.1	20.4	704	2003 EJ ₁₀	2004 10 09.19930	00 17 20.86	-04 09 29.7	19.0	704
2003 CP ₁₉	2004 10 08.25604	23 28 32.21	+33 21 54.2	20.0	704	2003 EJ ₁₀	2004 10 09.21027	00 17 20.23	-04 09 32.3	19.7	704
2003 CR ₂₁	2004 10 09.19738	23 55 54.54	-								

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2003 EB ₁₇	2004 10 13.36021	02 46 22.90	-02 46 08.2		699	2003 ER ₂₈	2004 10 09.23541	00 51 17.03	+02 05 04.9	19.3	704
2003 EE ₁₇	2004 10 08.25781	00 31 20.00	-04 31 58.3	19.3	704	2003 ER ₂₈	2004 10 09.24657	00 51 16.35	+02 05 01.0	19.7	704
2003 EE ₁₇	2004 10 08.26866	00 31 19.29	-04 32 01.3	19.3	704	2003 ER ₂₈	2004 10 12.17051	00 48 25.93	+01 50 12.0	19.3 V	691
2003 EE ₁₇	2004 10 08.27952	00 31 18.72	-04 32 06.6	19.5	704	2003 ER ₂₈	2004 10 12.19761	00 48 24.32	+01 50 04.0	19.3 V	691
2003 EE ₁₇	2004 10 08.29039	00 31 18.11	-04 32 12.6	19.9	704	2003 ER ₂₈	2004 10 12.22457	00 48 22.72	+01 49 56.1	19.3 V	691
2003 EE ₁₇	2004 10 08.30126	00 31 17.51	-04 32 16.5	19.8	704	2003 ER ₂₈	2004 10 12.24023	00 48 21.81	+01 49 52.6	20.4 R	683
2003 EE ₁₇	2004 10 09.28072	00 30 26.13	-04 39 16.8	18.2 R	699	2003 ER ₂₈	2004 10 12.25361	00 48 20.81	+01 49 49.5	20.2 R	683
2003 EE ₁₇	2004 10 09.29371	00 30 25.43	-04 39 21.4		699	2003 ER ₂₈	2004 10 12.26697	00 48 20.12	+01 49 44.5	20.5 R	683
2003 EE ₁₇	2004 10 09.30671	00 30 24.58	-04 39 27.1		699	2003 EV ₂₉	2004 10 08.41679	03 05 01.15	+04 53 41.7	18.6 R	699
2003 EE ₁₇	2004 10 09.31971	00 30 23.89	-04 39 32.5		699	2003 EV ₂₉	2004 10 08.42653	03 05 00.76	+04 53 37.2		699
2003 EL ₁₇	2004 10 09.20258	00 52 46.34	-00 17 15.8	18.9	704	2003 EV ₂₉	2004 10 08.43626	03 05 00.31	+04 53 33.6		699
2003 EL ₁₇	2004 10 09.21355	00 52 45.69	-00 17 21.5	18.8	704	2003 EV ₂₉	2004 10 08.44598	03 04 59.92	+04 53 28.8		699
2003 EL ₁₇	2004 10 09.23550	00 52 44.46	-00 17 32.1	19.2	704	2003 EC ₃₂	2004 10 10.09552	21 12 51.52	-10 18 49.9	19.3	704
2003 EC ₁₈	2004 10 09.16480	00 55 55.91	+10 51 38.5	18.9 V	691	2003 EC ₃₂	2004 10 10.11717	21 12 52.11	-10 18 48.2	19.7	704
2003 EC ₁₈	2004 10 09.19293	00 55 53.91	+10 51 34.4	18.6 V	691	2003 EC ₃₂	2004 10 10.12915	21 12 52.41	-10 18 45.9	19.9	704
2003 EC ₁₈	2004 10 09.21997	00 55 52.08	+10 51 28.4	18.8 V	691	2003 EC ₃₂	2004 10 10.13991	21 12 52.70	-10 18 44.3	19.9	704
2003 EC ₁₈	2004 10 09.22287	00 55 51.87	+10 51 27.5	18.4 R	699	2003 EB ₃₃	2004 10 10.25891	01 38 51.95	+13 31 39.1	19.1	704
2003 EC ₁₈	2004 10 09.23907	00 55 50.73	+10 51 24.7		699	2003 EB ₃₃	2004 10 10.27086	01 38 51.16	+13 31 37.3	19.8	704
2003 EC ₁₈	2004 10 09.25528	00 55 49.55	+10 51 22.5		699	2003 EB ₃₃	2004 10 10.28261	01 38 50.45	+13 31 34.9	19.6	704
2003 EC ₁₈	2004 10 09.27153	00 55 48.45	+10 51 19.0		699	2003 EB ₃₃	2004 10 10.29451	01 38 49.56	+13 31 32.3	19.3	704
2003 EC ₁₈	2004 10 10.20586	00 54 45.56	+10 48 22.1	18.9	704	2003 EB ₃₃	2004 10 10.30622	01 38 48.94	+13 31 29.8	19.5	704
2003 EC ₁₈	2004 10 10.21677	00 54 44.78	+10 48 20.6	18.8	704	2003 EB ₃₃	2004 10 12.23902	01 36 40.47	+13 24 26.6	19.5 V	691
2003 EC ₁₈	2004 10 10.22838	00 54 43.96	+10 48 17.8	18.7	704	2003 EB ₃₃	2004 10 12.26589	01 36 38.62	+13 24 20.7	19.4 V	691
2003 EC ₁₈	2004 10 10.23961	00 54 43.20	+10 48 15.6	19.0	704	2003 EB ₃₃	2004 10 12.29318	01 36 36.73	+13 24 14.7	19.5 V	691
2003 EC ₁₈	2004 10 10.25132	00 54 42.37	+10 48 13.6	19.3	704	2003 EN ₃₃	2004 10 09.25198	01 38 33.18	+04 58 24.8	18.2	704
2003 EC ₁₈	2004 10 12.24730	00 52 29.15	+10 41 46.3	18.7	704	2003 EN ₃₃	2004 10 09.26320	01 38 32.52	+04 58 20.0	18.6	704
2003 EC ₁₈	2004 10 12.25838	00 52 28.35	+10 41 44.5	19.8	704	2003 EN ₃₃	2004 10 09.27456	01 38 31.85	+04 58 13.4	18.7	704
2003 EC ₁₈	2004 10 12.26945	00 52 27.63	+10 41 41.5	19.1	704	2003 EN ₃₃	2004 10 09.28587	01 38 31.18	+04 58 07.8	18.7	704
2003 EC ₁₈	2004 10 12.28053	00 52 26.89	+10 41 40.1	19.2	704	2003 EN ₃₃	2004 10 09.29730	01 38 30.52	+04 58 01.9	19.1	704
2003 EC ₁₈	2004 10 12.29160	00 52 26.11	+10 41 37.5	19.0	704	2003 EN ₃₃	2004 10 11.55558	01 36 22.84	+04 58 46.0	20.3	608
2003 EC ₁₈	2004 10 13.24580	00 51 23.43	+10 38 30.1	19.1	704	2003 EN ₃₃	2004 10 11.56610	01 36 22.21	+04 58 40.9	20.0	608
2003 EC ₁₈	2004 10 13.26783	00 51 21.93	+10 38 24.5	18.9	704	2003 EN ₃₃	2004 10 11.57675	01 36 21.59	+04 58 35.5	20.1	608
2003 EC ₁₈	2004 10 13.27875	00 51 21.26	+10 38 22.6	19.1	704	2003 EN ₃₃	2004 10 14.24379	01 33 50.00	+04 16 04.8	18.7 V	691
2003 EC ₁₈	2004 10 13.28968	00 51 20.45	+10 38 20.4	19.2	704	2003 EN ₃₃	2004 10 14.24680	01 33 49.82	+04 16 03.6	18.7 V	691
2003 EC ₁₈	2004 10 14.23529	00 50 19.08	+10 35 11.9	19.0	704	2003 EN ₃₃	2004 10 14.25285	01 33 49.46	+04 16 00.2	18.8 V	691
2003 EC ₁₈	2004 10 14.24467	00 50 18.42	+10 35 09.3	19.3	704	2003 EN ₃₃	2004 10 14.25561	01 33 49.31	+04 15 59.2	18.8 V	691
2003 EC ₁₈	2004 10 14.25405	00 50 17.80	+10 35 07.7	19.0	704	2003 EN ₃₃	2004 10 14.26129	01 33 48.96	+04 15 55.9	19.0 V	691
2003 EC ₁₈	2004 10 14.26343	00 50 17.14	+10 35 06.0	19.1	704	2003 EN ₃₃	2004 10 14.26396	01 33 48.79	+04 15 55.0	18.9 V	691
2003 EC ₁₈	2004 10 14.27286	00 50 16.53	+10 35 04.4	19.0	704	2003 EU ₃₃	2004 10 04.25338	01 45 05.18	+16 10 04.5	20.8 V	691
2003 EL ₂₀	2004 10 09.27017	01 30 24.44	+11 57 33.7	20.0	704	2003 EU ₃₃	2004 10 04.28165	01 45 03.38	+16 09 58.1	21.1 V	691
2003 EL ₂₀	2004 10 09.28112	01 30 23.63	+11 57 29.7	20.1	704	2003 EU ₃₃	2004 10 04.31050	01 45 01.58	+16 09 52.9	20.6 V	691
2003 EL ₂₀	2004 10 09.29206	01 30 22.98	+11 57 26.9	19.9	704	2003 EU ₃₃	2004 10 08.24822	01 40 54.41	+15 55 01.7	20.5 V	691
2003 EL ₂₀	2004 10 10.26355	01 29 20.75	+11 53 07.3	19.6 V	691	2003 EU ₃₃	2004 10 08.27514	01 40 52.63	+15 54 55.1	20.6 V	691
2003 EL ₂₀	2004 10 10.29160	01 29 18.88	+11 53 00.0	19.6 V	691	2003 EU ₃₃	2004 10 08.30164	01 40 50.86	+15 54 48.7	20.6 V	691
2003 EL ₂₀	2004 10 10.31976	01 29 17.03	+11 52 52.4	19.6 V	691	2003 EK ₃₄	2004 10 10.20965	23 45 43.90	+05 41 40.9	20.6	704
2003 EL ₂₀	2004 10 14.27948	01 25 01.92	+11 34 33.9	19.6 V	691	2003 EK ₃₄	2004 10 10.22125	23 45 43.28	+05 41 36.1	20.2	704
2003 EL ₂₀	2004 10 14.30609	01 25 00.13	+11 34 26.3	19.6 V	691	2003 EK ₃₄	2004 10 10.23218	23 45 42.86	+05 41 32.7	20.2	704
2003 EL ₂₀	2004 10 14.33630	01 24 58.12	+11 34 17.7	19.5 V	691	2003 EK ₃₄	2004 10 10.24413	23 45 42.23	+05 41 28.2	20.3	704
2003 EN ₂₀	2004 10 08.22386	00 46 15.93	+06 30 26.5	18.3 R	699	2003 EF ₃₅	2004 10 09.22201	00 37 49.05	+12 35 01.5	18.6 R	699
2003 EN ₂₀	2004 10 08.24414	00 46 14.64	+06 30 20.9		699	2003 EF ₃₅	2004 10 09.23826	00 37 48.06	+12 34 56.0		699
2003 EN ₂₀	2004 10 08.26442	00 46 13.36	+06 30 14.8		699	2003 EF ₃₅	2004 10 09.25449	00 37 47.01	+12 34 49.4		699
2003 EN ₂₀	2004 10 08.28467	00 46 12.05	+06 30 08.2		699	2003 EF ₃₅	2004 10 09.27073	00 37 46.08	+12 34 43.1		699
2003 EN ₂₀	2004 10 09.20037	00 45 16.56	+06 25 25.3	19.1	704	2003 EF ₃₅	2004 10 10.20432	00 36 49.93	+12 29 03.7	19.2	704
2003 EN ₂₀	2004 10 09.21109	00 45 15.81	+06 25 22.7	19.2	704	2003 EF ₃₅	2004 10 10.21524	00 36 49.29	+12 29 01.3	19.7	704
2003 EN ₂₀	2004 10 09.22180	00 45 15.21	+06 25 18.9	19.4	704	2003 EF ₃₅	2004 10 10.22684	00 36 48.63	+12 28 55.7	19.8	704
2003 EN ₂₀	2004 10 09.23252	00 45 14.41	+06 25 16.1	19.7	704	2003 EF ₃₅	2004 10 10.23807	00 36 47.87	+12 28 52.1	20.0	704
2003 EN ₂₀	2004 10 09.24323	00 45 13.83	+06 25 12.3	19.9	704	2003 EF ₃₅	2004 10 10.24978	00 36 47.18	+12 28 46.8	19.7	704
2003 EN ₂₀	2004 10 14.28814	00 40 15.65	+05 59 38.8	19.1	644	2003 EZ ₃₆	2004 10 07.78367	00 32 33.85	+12 36 58.0	18.2 V	A50
2003 EN ₂₀	2004 10 14.30928	00 40 14.41	+05 59 32.7	19.1	644	2003 EZ ₃₆	2004 10 07.78545	00 32 33.70	+12 36 58.3	18.3 V	A50
2003 EN ₂₀	2004 10 14.34688	00 40 12.15	+05 59 21.3	18.6	644	2003 EZ ₃₆	2004 10 07.80983	00 32 31.08	+12 37 06.8	18.4 V	A50
2003 EQ ₂₀	2004 10 09.10388	22 54 30.53	-07 02 36.9	20.2 V	691	2003 EZ ₃₆	2004 10 07.81160	00 32 30.93	+12 37 06.7	18.4 V	A50
2003 EQ ₂₀	2004 10 09.12360	22 54 29.80	-07 02 36.6	20.3 V	691	2003 EZ ₃₆	2004 10 09.22120	00 30 05.92	+12 44 22.0	18.8 R	699
2003 EQ ₂₀	2004 10 09.15433	22 54 28.69	-07 02 36.5	20.1 V	691	2003 EZ ₃₆	2004 10 09.23745	00 30 04.26	+12 44 25.7		699
2003 ES ₂₀	2004 10 09.10491	21 32 41.92	-24 40 04.4	19.4	644	2003 EZ ₃₆	2004 10 09.25366	00 30 02.53	+12 44 29.4		699
2003 ES ₂₀	2004 10 09.12537	21 32 41.93	-24 39 51.1	19.2	644	2003 EZ ₃₆	2004 10 09.26993	00 30 00.84	+12 44 35.0		699
2003 ES ₂₀	2004 10 09.14840	21 32 41.93	-24 39 37.2	19.0	644	2003 EZ ₃₆	2004 10 10.20341	00 28 25.93	+12 49 09.7	18.9	704
2003 ET ₂₀	2004 10 09.19611	00 05 18.65	-00 42 38.2	19.0	704	2003 EZ ₃₆	2004 10 10.21432	00 28 24.78	+12 49 13.4	18.9	704
2003 ET ₂₀	2004 10 09.20683	00 05 18.12	-00 42 40.0	19.6	704	2003 EZ ₃₆	2004 10 10.22592	00 28 23.58	+12 49 16.4	19.1	704
2003 ET ₂₀	2004 10 09.21754	00 05 17.58	-00 42 42.9	19.7	704	2003 EZ ₃₆	2004 10 10.23716	00 28 22.41	+12 49 19.4	18.7	704
2003 ET ₂₀	2004 10 09.22826	00 05 16.98	-00 42 45.3	19.4	704	2003 EZ ₃₆	2004 10 10.24886</				

2003 EF ₄₁	2004 10 08.26116	00 35 48.84	-01 22 31.4		699	2003 EP ₅₀	2004 10 11.37985	23 16 25.94	-02 43 04.0	18.8	644
2003 EF ₄₁	2004 10 08.28142	00 35 47.60	-01 22 35.0		699	2003 EE ₅₂	2004 10 07.00201	01 04 31.02	-04 03 00.8	18.4 V	A50
2003 EF ₄₁	2004 10 09.22309	00 34 50.07	-01 24 58.6	19.9	704	2003 EE ₅₂	2004 10 07.02333	01 04 29.68	-04 03 06.7	18.7 V	A50
2003 EF ₄₁	2004 10 09.23405	00 34 49.35	-01 24 59.4	19.7	704	2003 EE ₅₂	2004 10 09.21393	01 02 18.67	-04 12 33.2	18.5	704
2003 EF ₄₁	2004 10 09.24507	00 34 48.70	-01 25 01.8	19.6	704	2003 EE ₅₂	2004 10 09.22493	01 02 18.04	-04 12 35.7	19.1	704
2003 EZ ₄₁	2004 10 07.28661	01 40 27.00	+05 22 32.0	19.2	704	2003 EE ₅₂	2004 10 09.23589	01 02 17.32	-04 12 38.8	19.2	704
2003 EZ ₄₁	2004 10 07.30878	01 40 25.78	+05 22 22.3	19.5	704	2003 EE ₅₂	2004 10 09.24706	01 02 16.66	-04 12 41.8	18.9	704
2003 EZ ₄₁	2004 10 07.31998	01 40 25.17	+05 22 17.5	19.1	704	2003 EC ₅₃	2004 10 10.19986	23 44 01.67	+14 23 30.8	19.2	704
2003 EZ ₄₁	2004 10 07.33107	01 40 24.60	+05 22 11.1	19.7	704	2003 EC ₅₃	2004 10 10.21079	23 44 01.29	+14 23 20.3	19.7	704
2003 EZ ₄₁	2004 10 09.26320	01 38 43.69	+05 07 22.9	19.3	704	2003 EC ₅₃	2004 10 10.22172	23 44 00.77	+14 23 11.1	19.8	704
2003 EZ ₄₁	2004 10 09.28587	01 38 42.43	+05 07 11.8	19.9	704	2003 EC ₅₃	2004 10 10.23263	23 44 00.39	+14 23 00.9	19.7	704
2003 EZ ₄₁	2004 10 09.29730	01 38 41.84	+05 07 05.9	19.7	704	2003 EC ₅₃	2004 10 10.24355	23 43 59.91	+14 22 50.2	19.8	704
2003 EZ ₄₁	2004 10 14.24680	01 34 18.54	+04 29 31.2	19.6 V	691	2003 ED ₅₃	2004 10 09.23035	23 41 23.74	-20 44 49.7	19.6	644
2003 EZ ₄₁	2004 10 14.25561	01 34 18.05	+04 29 27.3	19.5 V	691	2003 ED ₅₃	2004 10 09.26340	23 41 22.41	-20 44 55.0	19.7	644
2003 EZ ₄₁	2004 10 14.26396	01 34 17.59	+04 29 23.8	19.4 V	691	2003 ED ₅₃	2004 10 09.29410	23 41 21.14	-20 44 59.4	19.4	644
2003 EO ₄₃	2004 10 09.22283	00 48 08.48	+11 32 28.2	19.3 R	699	2003 ET ₅₃	2004 10 09.28477	00 45 53.05	-10 23 51.8	18.8 R	699
2003 EO ₄₃	2004 10 09.23907	00 48 06.74	+11 32 36.4		699	2003 ET ₅₃	2004 10 09.29776	00 45 52.40	-10 23 56.2		699
2003 EO ₄₃	2004 10 09.25528	00 48 04.98	+11 32 44.0		699	2003 ET ₅₃	2004 10 09.31076	00 45 51.82	-10 24 00.1		699
2003 EO ₄₃	2004 10 09.27153	00 48 03.28	+11 32 51.4		699	2003 ET ₅₃	2004 10 09.32377	00 45 51.28	-10 24 06.7		699
2003 EO ₄₃	2004 10 10.21574	00 46 27.59	+11 40 10.4	20.1	704	2003 EC ₅₄	2004 10 10.20212	00 16 01.45	+09 57 18.3	17.0	704
2003 EO ₄₃	2004 10 10.23858	00 46 25.14	+11 40 21.4	19.8	704	2003 EC ₅₄	2004 10 10.21312	00 16 00.95	+09 57 00.3	17.1	704
2003 EO ₄₃	2004 10 10.25029	00 46 23.97	+11 40 27.3	19.9	704	2003 EC ₅₄	2004 10 10.22473	00 16 00.39	+09 56 40.8	17.0	704
2003 ER ₄₅	2004 10 04.35105	02 22 36.40	+15 07 45.7	19.7 V	691	2003 EC ₅₄	2004 10 10.23591	00 15 59.90	+09 56 24.0	17.2	704
2003 ER ₄₅	2004 10 04.38567	02 22 34.69	+15 07 33.0	19.1 V	691	2003 EC ₅₄	2004 10 10.24761	00 15 59.32	+09 56 05.3	17.1	704
2003 ER ₄₅	2004 10 04.41411	02 22 33.31	+15 07 22.2	19.5 V	691	2003 ED ₅₄	2004 10 09.25063	02 02 50.52	+10 02 45.3	17.3	704
2003 ER ₄₅	2004 10 09.25151	02 18 32.65	+14 35 41.5	19.1	704	2003 ED ₅₄	2004 10 09.26158	02 02 50.02	+10 02 28.7	17.6	704
2003 ER ₄₅	2004 10 09.25239	02 18 32.61	+14 35 40.0	18.8	704	2003 ED ₅₄	2004 10 09.27252	02 02 49.53	+10 02 12.0	17.7	704
2003 ER ₄₅	2004 10 09.26246	02 18 32.09	+14 35 37.1	19.3	704	2003 ED ₅₄	2004 10 09.28346	02 02 49.02	+10 01 54.8	17.7	704
2003 ER ₄₅	2004 10 09.26333	02 18 31.97	+14 35 35.9	19.2	704	2003 ED ₅₄	2004 10 09.29441	02 02 48.53	+10 01 37.8	17.8	704
2003 ER ₄₅	2004 10 09.27339	02 18 31.48	+14 35 32.2	19.7	704	2003 ED ₅₄	2004 10 12.23969	02 00 38.44	+08 44 55.9	17.0 R	699
2003 ER ₄₅	2004 10 09.27427	02 18 31.38	+14 35 31.4	19.4	704	2003 ED ₅₄	2004 10 12.27608	02 00 36.64	+08 43 58.1		699
2003 ER ₄₅	2004 10 09.28434	02 18 30.81	+14 35 28.4	20.1	704	2003 ED ₅₄	2004 10 12.31223	02 00 34.83	+08 43 01.2		699
2003 ER ₄₅	2004 10 09.28521	02 18 30.81	+14 35 26.5	19.9	704	2003 ED ₅₄	2004 10 12.34858	02 00 33.03	+08 42 03.7		699
2003 ER ₄₅	2004 10 09.29528	02 18 30.25	+14 35 23.9	20.1	704	2003 ED ₅₄	2004 10 13.25865	01 59 50.96	+08 17 59.5	17.3 V	691
2003 ER ₄₅	2004 10 09.29616	02 18 30.11	+14 35 21.8	19.7	704	2003 ED ₅₄	2004 10 13.28802	01 59 49.47	+08 17 12.7	17.2 V	691
2003 ER ₄₅	2004 10 14.23721	02 13 56.88	+13 59 54.0	19.2	704	2003 ED ₅₄	2004 10 13.31516	01 59 48.10	+08 16 29.7	17.5 V	691
2003 ER ₄₅	2004 10 14.24660	02 13 56.31	+13 59 50.5	19.0	704	2003 ED ₅₄	2004 10 14.23649	01 59 04.52	+07 51 58.3	17.2	704
2003 ER ₄₅	2004 10 14.25597	02 13 55.84	+13 59 46.3	19.5	704	2003 ED ₅₄	2004 10 14.24586	01 59 04.06	+07 51 43.1	17.3	704
2003 ER ₄₅	2004 10 14.26541	02 13 55.28	+13 59 42.6	19.7	704	2003 ED ₅₄	2004 10 14.25525	01 59 03.55	+07 51 28.2	17.2	704
2003 ER ₄₅	2004 10 14.27479	02 13 54.75	+13 59 37.4	19.6	704	2003 ED ₅₄	2004 10 14.26466	01 59 03.08	+07 51 13.4	17.0	704
2003 ER ₄₅	2004 10 15.32850	02 12 53.61	+13 51 44.2	19.1 V	691	2003 ED ₅₄	2004 10 14.27406	01 59 02.60	+07 50 58.2	17.1	704
2003 ER ₄₅	2004 10 15.35546	02 12 51.98	+13 51 32.0	19.7 V	691	2003 EX ₅₅	2004 10 08.36738	03 24 17.38	+06 54 48.1	18.5	704
2003 ER ₄₅	2004 10 15.38292	02 12 50.30	+13 51 19.7	19.1 V	691	2003 EX ₅₅	2004 10 08.37823	03 24 16.92	+06 54 48.4	18.8	704
2003 EA ₄₆	2004 10 09.14627	23 00 16.03	-07 02 14.0	19.1	704	2003 EX ₅₅	2004 10 08.38908	03 24 16.42	+06 54 49.0	18.6	704
2003 EA ₄₆	2004 10 09.15691	23 00 15.55	-07 02 11.2	19.6	704	2003 EX ₅₅	2004 10 08.39994	03 24 15.95	+06 54 49.1	18.8	704
2003 EA ₄₆	2004 10 09.16755	23 00 15.05	-07 02 08.4	19.3	704	2003 EX ₅₅	2004 10 08.41092	03 24 15.45	+06 54 49.3	18.9	704
2003 EC ₄₆	2004 10 09.17027	01 00 16.90	+09 00 24.1	18.6 V	691	2003 EM ₅₇	2004 10 09.11455	22 14 49.50	-25 23 06.7	18.1	644
2003 EC ₄₆	2004 10 09.19821	01 00 15.39	+09 00 07.1	18.7 V	691	2003 EM ₅₇	2004 10 09.13497	22 14 49.41	-25 23 06.4	18.0	644
2003 EC ₄₆	2004 10 09.20155	01 00 15.14	+09 00 05.5	18.8	704	2003 EM ₅₇	2004 10 09.15714	22 14 49.27	-25 23 06.0	18.0	644
2003 EC ₄₆	2004 10 09.21226	01 00 14.54	+08 59 58.6	18.9	704	2003 ER ₅₇	2004 10 12.38202	03 30 03.89	-02 03 40.5	19.1 R	699
2003 EC ₄₆	2004 10 09.22297	01 00 13.97	+08 59 52.2	18.6	704	2003 ER ₅₇	2004 10 12.39990	03 30 03.19	-02 03 47.9		699
2003 EC ₄₆	2004 10 09.22534	01 00 13.89	+08 59 50.3	18.6 V	691	2003 ER ₅₇	2004 10 12.41778	03 30 02.50	-02 03 55.2		699
2003 EC ₄₆	2004 10 09.23369	01 00 13.35	+08 59 45.8	18.8	704	2003 ER ₅₇	2004 10 12.43564	03 30 01.67	-02 04 02.2		699
2003 EC ₄₆	2004 10 09.24440	01 00 12.76	+08 59 38.6	19.0	704	2003 EB ₅₉	2004 10 09.27909	00 55 41.46	-05 00 11.5	18.8 R	699
2003 EC ₄₆	2004 10 13.16036	00 56 47.96	+08 19 27.7	18.8 V	691	2003 EB ₅₉	2004 10 09.29209	00 55 40.60	-05 00 12.2		699
2003 EC ₄₆	2004 10 13.18713	00 56 46.53	+08 19 11.4	18.7 V	691	2003 EB ₅₉	2004 10 09.30508	00 55 39.74	-05 00 12.8		699
2003 EC ₄₆	2004 10 13.21404	00 56 45.09	+08 18 54.8	18.6 V	691	2003 EB ₅₉	2004 10 09.31808	00 55 38.90	-05 00 14.5		699
2003 EC ₄₆	2004 10 14.20213	00 55 54.27	+08 08 49.0	19.1	704	2003 EH ₅₉	2004 10 09.30817	03 23 22.49	+14 00 02.1	18.2	704
2003 EC ₄₆	2004 10 14.22092	00 55 53.29	+08 08 37.5	18.8	704	2003 EH ₅₉	2004 10 09.31945	03 23 22.28	+13 59 44.9	18.5	704
2003 EC ₄₆	2004 10 14.23032	00 55 52.77	+08 08 31.8	18.9	704	2003 EH ₅₉	2004 10 09.33067	03 23 22.09	+13 59 28.6	18.3	704
2003 EY ₄₆	2004 10 08.31741	01 13 03.93	+17 15 13.4	17.6 R	699	2003 EH ₅₉	2004 10 09.35350	03 23 21.67	+13 58 54.3	18.5	704
2003 EY ₄₆	2004 10 08.32717	01 13 03.45	+17 15 05.5		699	2003 EX ₅₉	2004 10 07.49959	03 05 49.42	-04 17 03.9	19.0	644
2003 EY ₄₆	2004 10 08.33693	01 13 02.94	+17 14 58.6		699	2003 EX ₅₉	2004 10 07.50955	03 05 48.82	-04 17 03.2	18.9	644
2003 EY ₄₆	2004 10 08.34671	01 13 02.44	+17 14 52.0		699	2003 EX ₅₉	2004 10 07.51946	03 05 48.22	-04 17 02.1	19.2	644
2003 EY ₄₆	2004 10 10.25622	01 11 27.91	+16 51 45.9	18.1	704	2003 EZ ₅₉	2004 10 09.19611	00 05 39.77	-00 27 39.2	18.6	704
2003 EY ₄₆	2004 10 10.26811	01 11 27.26	+16 51 37.6	18.1	704	2003 EZ ₅₉	2004 10 09.20683	00 05 38.61	-00 27 31.5	19.3	704
2003 EY ₄₆	2004 10 10.27993	01 11 26.65	+16 51 28.9	18.0	704	2003 EZ ₅₉	2004 10 09.21754	00 05 37.41	-00 27 25.0	18.8	704
2003 EY ₄₆	2004 10 10.29174	01 11 26.04	+16 51 20.2	18.1	704	2003 EZ ₅₉	2004 10 09.22826	00 05 36.20	-00 27 18.3	19.0	704
2003 EF ₄₇	2004 10 13.25271	01 12 37.42	-21 04 07.3	17.4	704	2003 EZ ₅₉	2004 10 09.23897	00 05 34.99	-00 27 11.0	19.0	704
2003 EF ₄₇	2004 10 13.26363	01 12 36.28	-21 04 01.0	18.6	704	2003 FW ₁	2004 10 10.18300	00 26			

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2003 FJ ₆	2004 10 14.24767	02 28 09.53	+13 58 59.8	18.8	704	2003 FS ₁₆	2004 10 09.20026	00 30 34.45	-01 24 11.0	17.8	704
2003 FJ ₆	2004 10 14.25705	02 28 09.04	+13 58 56.1	18.8	704	2003 FS ₁₆	2004 10 09.21123	00 30 33.94	-01 24 17.8	17.9	704
2003 FJ ₆	2004 10 14.26648	02 28 08.54	+13 58 52.2	18.9	704	2003 FS ₁₆	2004 10 09.22222	00 30 33.43	-01 24 24.1	18.0	704
2003 FJ ₆	2004 10 14.27589	02 28 08.02	+13 58 48.9	18.9	704	2003 FS ₁₆	2004 10 09.23319	00 30 32.92	-01 24 31.3	17.7	704
2003 FT ₇	2004 10 10.36162	01 32 59.63	-07 50 26.1	17.4	644	2003 FS ₁₆	2004 10 09.24421	00 30 32.35	-01 24 37.9	17.8	704
2003 FT ₇	2004 10 10.38314	01 32 58.62	-07 51 02.9	17.4	644	2003 FS ₁₆	2004 10 09.42762	00 30 24.02	-01 26 27.8	17.1 R	699
2003 FT ₇	2004 10 10.40344	01 32 57.67	-07 51 37.4	17.3	644	2003 FS ₁₆	2004 10 09.43249	00 30 23.78	-01 26 31.2		699
2003 FL ₈	2004 10 09.20277	00 51 07.36	-03 28 36.0	18.5	704	2003 FS ₁₆	2004 10 09.43736	00 30 23.56	-01 26 34.3		699
2003 FL ₈	2004 10 09.21374	00 51 06.79	-03 28 51.1	19.0	704	2003 FS ₁₆	2004 10 09.44223	00 30 23.38	-01 26 37.0		699
2003 FL ₈	2004 10 09.22473	00 51 06.19	-03 29 07.0	19.1	704	2003 FT ₁₆	2004 10 05.17592	01 01 16.60	+04 48 21.6	20.6 V	691
2003 FL ₈	2004 10 09.23569	00 51 05.57	-03 29 22.8	18.9	704	2003 FT ₁₆	2004 10 05.20452	01 01 14.87	+04 48 12.3	20.3 V	691
2003 FL ₈	2004 10 09.24686	00 51 04.99	-03 29 38.7	19.1	704	2003 FT ₁₆	2004 10 05.23258	01 01 13.12	+04 48 03.2	20.2 V	691
2003 FL ₈	2004 10 09.42600	00 50 55.41	-03 33 54.1	18.4 R	699	2003 FT ₁₆	2004 10 09.18194	00 57 17.45	+04 26 52.8	20.4 V	691
2003 FL ₈	2004 10 09.43087	00 50 55.15	-03 34 01.5		699	2003 FT ₁₆	2004 10 09.20908	00 57 15.78	+04 26 44.3	20.4 V	691
2003 FL ₈	2004 10 09.43575	00 50 54.90	-03 34 08.2		699	2003 FT ₁₆	2004 10 09.23598	00 57 14.13	+04 26 35.9	20.2 V	691
2003 FL ₈	2004 10 09.44061	00 50 54.68	-03 34 14.7		699	2003 FU ₁₈	2004 10 05.17328	00 54 44.39	+05 33 45.5	20.4 V	691
2003 FU ₈	2004 10 09.25054	02 01 49.58	+11 16 01.3	18.2	704	2003 FU ₁₈	2004 10 05.20176	00 54 42.75	+05 33 33.6	20.1 V	691
2003 FU ₈	2004 10 09.26148	02 01 49.09	+11 15 44.1	18.6	704	2003 FU ₁₈	2004 10 05.22977	00 54 41.12	+05 33 22.1	20.0 V	691
2003 FU ₈	2004 10 09.26401	02 01 49.05	+11 15 40.5	18.5 V	691	2003 FU ₁₈	2004 10 09.17909	00 51 00.27	+05 06 21.8	20.3 V	691
2003 FU ₈	2004 10 09.27242	02 01 48.64	+11 15 27.5	18.6	704	2003 FU ₁₈	2004 10 09.20639	00 50 58.72	+05 06 10.7	20.1 V	691
2003 FU ₈	2004 10 09.28336	02 01 48.16	+11 15 10.8	18.6	704	2003 FU ₁₈	2004 10 09.23337	00 50 57.18	+05 05 59.8	19.9 V	691
2003 FU ₈	2004 10 09.29122	02 01 47.86	+11 14 58.9	18.4 V	691	2003 FY ₁₈	2004 10 11.09958	23 12 21.87	-08 52 21.2	21.0 V	691
2003 FU ₈	2004 10 09.29431	02 01 47.69	+11 14 53.9	18.6	704	2003 FY ₁₈	2004 10 11.12168	23 12 21.14	-08 52 24.4	21.0 V	691
2003 FU ₈	2004 10 09.31847	02 01 46.68	+11 14 17.3	18.5 V	691	2003 FY ₁₈	2004 10 11.13866	23 12 20.52	-08 52 26.4	21.1 V	691
2003 FU ₈	2004 10 12.23969	01 59 45.55	+09 58 33.3	17.8 R	699	2003 FZ ₁₉	2004 10 09.14786	23 13 10.60	-12 43 38.3	17.2	704
2003 FU ₈	2004 10 12.27608	01 59 43.80	+09 57 36.4		699	2003 FZ ₁₉	2004 10 09.15926	23 13 10.16	-12 43 40.8	17.5	704
2003 FU ₈	2004 10 12.31223	01 59 42.12	+09 56 39.5		699	2003 FZ ₁₉	2004 10 09.17038	23 13 09.75	-12 43 34.1	18.1	704
2003 FU ₈	2004 10 12.34858	01 59 40.42	+09 55 41.6		699	2003 FZ ₁₉	2004 10 09.18146	23 13 09.15	-12 43 26.9	18.0	704
2003 FU ₈	2004 10 13.25324	01 59 40.00	+09 31 48.3	18.3 V	691	2003 FZ ₁₉	2004 10 09.19262	23 13 08.75	-12 43 20.2	17.6	704
2003 FU ₈	2004 10 13.28278	01 58 59.59	+09 31 01.5	18.3 V	691	2003 FP ₂₀	2004 10 12.16418	23 11 33.40	+13 02 43.4	18.7 R	699
2003 FU ₈	2004 10 13.30979	01 58 58.29	+09 30 18.7	18.3 V	691	2003 FP ₂₀	2004 10 12.18364	23 11 32.74	+13 02 20.8		699
2003 FU ₈	2004 10 14.23640	01 58 16.95	+09 05 39.7	18.4	704	2003 FP ₂₀	2004 10 12.20311	23 11 32.05	+13 01 58.4		699
2003 FU ₈	2004 10 14.24577	01 58 16.47	+09 05 24.5	18.4	704	2003 FP ₂₀	2004 10 12.22260	23 11 31.41	+13 01 34.4		699
2003 FU ₈	2004 10 14.25516	01 58 16.00	+09 05 09.7	18.6	704	2003 FV ₂₀	2004 10 10.16233	23 17 18.67	+03 25 59.5	20.6	704
2003 FU ₈	2004 10 14.26458	01 58 15.55	+09 04 54.3	18.6	704	2003 FV ₂₀	2004 10 10.18396	23 17 17.62	+03 25 52.2	20.0	704
2003 FU ₈	2004 10 14.27397	01 58 15.08	+09 04 39.7	18.5	704	2003 FV ₂₀	2004 10 10.19478	23 17 17.15	+03 25 48.7	20.5	704
2003 FT ₉	2004 10 09.20161	00 43 59.82	-03 54 10.1	18.4	704	2003 FM ₂₃	2004 10 09.19427	23 49 14.82	+03 35 16.0	18.9	704
2003 FT ₉	2004 10 09.21258	00 43 59.24	-03 54 15.7	18.7	704	2003 FM ₂₃	2004 10 09.20498	23 49 14.36	-03 35 19.3	19.5	704
2003 FT ₉	2004 10 09.22357	00 43 58.68	-03 54 21.0	18.6	704	2003 FM ₂₃	2004 10 09.21569	23 49 13.97	+03 35 23.6	19.5	704
2003 FT ₉	2004 10 09.23453	00 43 58.13	-03 54 26.1	18.7	704	2003 FM ₂₃	2004 10 09.22641	23 49 13.45	-03 35 27.7	19.4	704
2003 FT ₉	2004 10 09.24570	00 43 57.53	-03 54 31.5	18.9	704	2003 FM ₂₃	2004 10 09.23712	23 49 13.02	+03 35 31.1	19.3	704
2003 FX ₉	2004 10 08.22496	23 19 45.64	-05 30 29.1	19.4	704	2003 FM ₂₄	2004 10 08.25896	01 11 31.71	+02 09 00.9	19.4	704
2003 FX ₉	2004 10 08.23596	23 19 45.30	-05 30 34.9	19.9	704	2003 FM ₂₄	2004 10 08.26719	01 11 31.34	+02 08 57.9	20.2 R	683
2003 FX ₉	2004 10 08.24694	23 19 44.98	-05 30 40.4	19.5	704	2003 FM ₂₄	2004 10 08.26982	01 11 31.13	+02 08 57.7	19.4	704
2003 FX ₉	2004 10 09.15837	23 19 22.19	-05 37 40.5	19.4	704	2003 FM ₂₄	2004 10 08.28056	01 11 30.41	+02 08 53.6	20.8 R	683
2003 FX ₉	2004 10 09.17970	23 19 21.65	-05 37 49.1	19.8	704	2003 FM ₂₄	2004 10 08.28067	01 11 30.46	+02 08 53.4	19.7	704
2003 FX ₉	2004 10 09.19034	23 19 21.35	-05 37 54.6	19.6	704	2003 FM ₂₄	2004 10 08.29154	01 11 29.87	+02 08 49.3	19.8	704
2003 FX ₉	2004 10 12.09286	23 18 15.72	-05 59 01.9	19.6 V	691	2003 FM ₂₄	2004 10 08.29394	01 11 29.79	+02 08 47.5	21.0 R	683
2003 FX ₉	2004 10 12.11003	23 18 15.34	-05 59 09.3	19.6 V	691	2003 FM ₂₄	2004 10 08.30241	01 11 29.19	+02 08 46.4	19.5	704
2003 FX ₉	2004 10 12.12676	23 18 14.97	-05 59 16.2	19.5 V	691	2003 FM ₂₄	2004 10 09.22647	01 10 36.55	+02 03 02.5	20.2	704
2003 FL ₁₀	2004 10 09.10411	21 05 38.36	-20 52 55.2	20.2	704	2003 FM ₂₄	2004 10 09.23744	01 10 35.92	+02 02 57.5	19.7	704
2003 FL ₁₀	2004 10 09.11492	21 05 38.87	-20 52 53.0	19.7	704	2003 FM ₂₄	2004 10 09.24860	01 10 35.24	+02 02 53.7	19.6	704
2003 FL ₁₀	2004 10 09.12573	21 05 39.34	-20 52 49.3	20.1	704	2003 FM ₂₄	2004 10 10.24884	01 09 38.19	+01 56 46.6	19.6	704
2003 FR ₁₁	2004 10 04.34841	02 31 48.87	+17 12 07.3	20.4 V	691	2003 FM ₂₄	2004 10 10.26042	01 09 37.67	+01 56 38.3	21.0 R	683
2003 FR ₁₁	2004 10 04.38283	02 31 47.10	+17 12 01.6	20.3 V	691	2003 FM ₂₄	2004 10 10.27085	01 09 36.88	+01 56 37.2	19.5	704
2003 FR ₁₁	2004 10 04.41143	02 31 45.64	+17 11 56.7	20.5 V	691	2003 FM ₂₄	2004 10 10.27380	01 09 36.60	+01 56 35.0	21.1 R	683
2003 FR ₁₁	2004 10 08.33558	02 28 23.10	+17 00 23.9	20.2 V	691	2003 FM ₂₄	2004 10 10.28186	01 09 36.20	+01 56 32.7	19.6	704
2003 FR ₁₁	2004 10 08.36297	02 28 21.59	+17 00 18.7	20.2 V	691	2003 FM ₂₄	2004 10 10.28716	01 09 35.90	+01 56 30.0	19.9 R	683
2003 FR ₁₁	2004 10 08.39008	02 28 20.06	+17 00 13.3	20.3 V	691	2003 FM ₂₄	2004 10 10.29295	01 09 35.62	+01 56 29.2	19.3	704
2003 FR ₁₁	2004 10 12.33048	02 24 38.10	+16 46 33.9	20.4 V	691	2003 FM ₂₄	2004 10 12.25365	01 07 44.29	+01 44 40.9	20.2 R	683
2003 FR ₁₁	2004 10 12.35724	02 24 36.47	+16 46 27.8	20.8 V	691	2003 FM ₂₄	2004 10 12.26702	01 07 43.65	+01 44 33.9	20.5 R	683
2003 FR ₁₁	2004 10 12.38422	02 24 34.84	+16 46 21.8	20.7 V	691	2003 FM ₂₄	2004 10 12.28040	01 07 42.64	+01 44 30.5	20.5 R	683
2003 FW ₁₁	2004 10 09.19446	23 45 28.86	-01 02 43.1	19.3	704	2003 FJ ₂₆	2004 10 09.19534	23 56 56.78	-02 13 06.9	19.5	704
2003 FW ₁₁	2004 10 09.20518	23 45 28.26	-01 02 42.9	19.9	704	2003 FJ ₂₆	2004 10 09.20605	23 56 56.34	-02 13 11.2	19.8	704
2003 FW ₁₁	2004 10 09.21589	23 45 27.75	-01 02 45.0	20.6	704	2003 FJ ₂₆	2004 10 09.21676	23 56 55.86	-02 13 17.8	19.9	704
2003 FW ₁₁	2004 10 09.22660	23 45 27.16	-01 02 44.4	19.2	704	2003 FJ ₂₆	2004 10 09.22748	23 56 55.45	-02 13 22.3	19.5	704
2003 FW ₁₁	2004 10 09.23732	23 45 26.67	-01 02 45.4	19.7	704	2003 FJ ₂₆	2004 10 09.23820	23 56 54.94	-02 13 28.7	19.6	704
2003 FV ₁₃	2004 10 09.20568	01 26 36.45	+03 40 41.8	19.1	704	2003 FX ₂₆	2004 10 05.22973	00 33 09.10	+02 29 51.8	19.0 R	699
2003 FV ₁₃	2004 10 09.21664	01 26 35.75	+03 40 38.6	19.5	704	2003 FX ₂₆	2004 10 05.24999	00 33 07.93	+02 29 46.1		699
2003 FV ₁₃	2004 10 09.22763	01 26 35.17	+03 40 32.8	19.2	704	2003 FX ₂₆	2004 10 0				

2003 FD ₂₈	2004 10 11.35587	02 14 29.64	+17 45 58.5	20.0 V	691	2003 FD ₄₇	2004 10 13.28988	00 47 34.38	+04 31 12.8	18.0	704
2003 FD ₂₈	2004 10 11.38718	02 14 27.74	+17 45 50.0	19.9 V	691	2003 FD ₄₇	2004 10 14.20151	00 46 41.23	+04 30 33.9	18.3	704
2003 FD ₂₈	2004 10 11.41491	02 14 26.04	+17 45 42.4	20.0 V	691	2003 FD ₄₇	2004 10 14.21090	00 46 40.60	+04 30 32.2	18.2	704
2003 FD ₂₈	2004 10 15.31520	02 10 32.26	+17 26 32.1	19.8 V	691	2003 FD ₄₇	2004 10 14.22030	00 46 40.01	+04 30 32.4	18.5	704
2003 FD ₂₈	2004 10 15.34211	02 10 30.53	+17 26 23.6	19.8 V	691	2003 FD ₄₇	2004 10 14.22970	00 46 39.48	+04 30 32.9	18.5	704
2003 FD ₂₈	2004 10 15.36957	02 10 28.76	+17 26 15.0	19.7 V	691	2003 FD ₄₇	2004 10 14.23539	00 46 39.15	+04 30 32.6	18.0	704
2003 FS ₂₈	2004 10 07.28652	01 44 27.76	-03 45 17.4	18.9	704	2003 FD ₄₇	2004 10 14.24477	00 46 38.58	+04 30 32.3	18.3	704
2003 FS ₂₈	2004 10 07.29721	01 44 27.18	-03 45 21.4	19.6	704	2003 FD ₄₇	2004 10 14.25415	00 46 37.99	+04 30 31.8	18.3	704
2003 FS ₂₈	2004 10 07.30791	01 44 26.51	-03 45 24.9	19.4	704	2003 FD ₄₇	2004 10 14.26352	00 46 37.39	+04 30 31.3	18.3	704
2003 FS ₂₈	2004 10 08.31213	01 43 28.95	-03 51 11.2	19.3	704	2003 FD ₄₇	2004 10 14.27296	00 46 36.83	+04 30 31.2	18.2	704
2003 FS ₂₈	2004 10 08.32301	01 43 28.36	-03 51 15.7	19.7	704	2003 FD ₄₇	2004 10 14.28694	00 46 36.05	+04 30 30.4	17.7	644
2003 FS ₂₈	2004 10 08.33389	01 43 27.66	-03 51 19.1	19.6	704	2003 FD ₄₇	2004 10 14.30808	00 46 34.76	+04 30 29.6	17.6	644
2003 FS ₂₈	2004 10 08.34476	01 43 27.00	-03 51 22.9	19.8	704	2003 FD ₄₇	2004 10 14.34567	00 46 32.46	+04 30 28.0	17.8	644
2003 FS ₂₈	2004 10 08.35564	01 43 26.33	-03 51 26.6	19.9	704	2003 FK ₄₇	2004 10 09.24908	01 42 12.71	+11 16 09.6	18.5	704
2003 FN ₃₀	2004 10 09.08899	20 13 35.32	-17 28 14.2	19.7	704	2003 FK ₄₇	2004 10 09.26003	01 42 11.99	+11 16 07.6	18.3	704
2003 FN ₃₀	2004 10 09.12067	20 13 36.91	-17 28 19.0	20.0	704	2003 FK ₄₇	2004 10 09.27096	01 42 11.37	+11 16 05.4	18.7	704
2003 FN ₃₀	2004 10 09.13123	20 13 37.47	-17 28 20.4	19.7	704	2003 FK ₄₇	2004 10 09.28191	01 42 10.65	+11 16 03.8	18.6	704
2003 FQ ₃₁	2004 10 04.36460	02 26 15.93	+12 17 33.9	20.4 V	691	2003 FK ₄₇	2004 10 09.29285	01 42 09.95	+11 16 00.9	18.7	704
2003 FQ ₃₁	2004 10 04.39945	02 26 14.17	+12 17 23.5	20.3 V	691	2003 FK ₄₇	2004 10 12.23622	01 39 14.63	+11 05 07.2	17.9 R	699
2003 FQ ₃₁	2004 10 04.42824	02 26 12.75	+12 17 15.1	20.2 V	691	2003 FK ₄₇	2004 10 12.27261	01 39 12.22	+11 04 59.1		699
2003 FQ ₃₁	2004 10 08.34914	02 22 56.39	+11 56 59.2	19.8 V	691	2003 FK ₄₇	2004 10 12.30876	01 39 09.92	+11 04 50.9		699
2003 FQ ₃₁	2004 10 08.37621	02 22 54.89	+11 56 50.4	19.7 V	691	2003 FK ₄₇	2004 10 12.34510	01 39 07.67	+11 04 42.9		699
2003 FQ ₃₁	2004 10 08.40369	02 22 53.37	+11 56 41.6	19.9 V	691	2003 FK ₄₇	2004 10 14.20480	01 37 15.40	+10 57 32.2	18.3	704
2003 FQ ₃₁	2004 10 12.34650	02 19 16.33	+11 34 49.0	19.9 V	691	2003 FK ₄₇	2004 10 14.21422	01 37 14.79	+10 57 30.9	18.7	704
2003 FQ ₃₁	2004 10 12.37336	02 19 14.74	+11 34 39.8	19.8 V	691	2003 FK ₄₇	2004 10 14.22361	01 37 14.24	+10 57 28.3	18.4	704
2003 FQ ₃₁	2004 10 12.40028	02 19 13.13	+11 34 30.5	20.0 V	691	2003 FK ₄₇	2004 10 14.23302	01 37 13.59	+10 57 26.8	18.4	704
2003 FQ ₃₁	2004 10 15.33377	02 16 21.66	+11 17 29.6	20.0 V	691	2003 FV ₄₈	2004 10 09.44724	03 46 19.91	+25 18 10.6	19.0 R	699
2003 FQ ₃₁	2004 10 15.36091	02 16 19.97	+11 17 20.0	20.0 V	691	2003 FV ₄₈	2004 10 09.45701	03 46 19.58	+25 18 22.3		699
2003 FQ ₃₁	2004 10 15.38822	02 16 18.26	+11 17 10.2	19.8 V	691	2003 FV ₄₈	2004 10 09.46677	03 46 19.15	+25 18 34.8		699
2003 FY ₃₂	2004 10 09.45129	02 43 51.44	+23 09 17.7	19.1 R	699	2003 FV ₄₈	2004 10 09.47655	03 46 18.85	+25 18 46.8		699
2003 FY ₃₂	2004 10 09.46107	02 43 50.78	+23 09 20.3		699	2003 FV ₅₀	2004 10 10.20575	00 58 10.85	+11 36 14.5	19.4	704
2003 FY ₃₂	2004 10 09.47083	02 43 50.12	+23 09 23.8		699	2003 FV ₅₀	2004 10 10.21667	00 58 10.20	+11 36 08.7	19.7	704
2003 FY ₃₂	2004 10 09.48063	02 43 49.54	+23 09 26.9		699	2003 FV ₅₀	2004 10 10.22827	00 58 09.56	+11 36 02.3	19.6	704
2003 FY ₃₂	2004 10 10.31312	02 42 56.77	+23 13 49.7	19.2	704	2003 FV ₅₀	2004 10 10.23951	00 58 08.93	+11 35 56.7	19.2	704
2003 FY ₃₂	2004 10 10.32446	02 42 55.91	+23 13 52.6	19.4	704	2003 FV ₅₀	2004 10 10.25122	00 58 08.25	+11 35 50.2	19.8	704
2003 FY ₃₂	2004 10 10.33589	02 42 55.12	+23 13 56.0	19.9	704	2003 FV ₅₀	2004 10 13.15245	00 55 30.51	+11 09 45.2	19.4 V	691
2003 FY ₃₂	2004 10 10.34745	02 42 54.35	+23 13 59.9	19.5	704	2003 FV ₅₀	2004 10 13.17920	00 55 29.04	+11 09 30.9	19.4 V	691
2003 FY ₃₂	2004 10 10.35931	02 42 53.58	+23 14 04.1	19.9	704	2003 FV ₅₀	2004 10 13.20603	00 55 27.53	+11 09 16.5	19.3 V	691
2003 FS ₃₄	2004 10 09.19621	23 57 16.31	-03 09 32.4	18.9	704	2003 FV ₅₁	2004 10 09.08880	20 04 25.53	-16 37 09.9	18.8	704
2003 FS ₃₄	2004 10 09.20693	23 57 15.87	-03 09 36.1	19.0	704	2003 FV ₅₁	2004 10 09.09936	20 04 26.05	-16 37 05.0	18.7	704
2003 FS ₃₄	2004 10 09.21764	23 57 15.44	-03 09 38.8	19.6	704	2003 FV ₅₁	2004 10 09.10992	20 04 26.61	-16 37 00.6	18.9	704
2003 FS ₃₄	2004 10 09.22836	23 57 15.01	-03 09 43.0	18.8	704	2003 FV ₅₁	2004 10 09.12048	20 04 27.15	-16 36 55.6	18.7	704
2003 FS ₃₄	2004 10 09.23907	23 57 14.58	-03 09 46.4	19.1	704	2003 FV ₅₁	2004 10 09.13104	20 04 27.72	-16 36 49.9	18.9	704
2003 FE ₄₀	2004 10 12.08751	23 16 42.17	-01 17 59.5	20.4 V	691	2003 FC ₅₃	2004 10 13.32749	02 46 49.07	+18 02 07.3	20.1 V	691
2003 FE ₄₀	2004 10 12.10444	23 16 41.66	-01 18 05.3	20.3 V	691	2003 FC ₅₃	2004 10 13.35427	02 46 47.60	+18 01 58.9	20.2 V	691
2003 FE ₄₀	2004 10 12.12142	23 16 41.15	-01 18 10.6	20.3 V	691	2003 FC ₅₃	2004 10 13.38116	02 46 46.11	+18 01 50.8	20.3 V	691
2003 FK ₄₀	2004 10 14.28739	01 27 04.54	+10 34 15.9	20.3 V	691	2003 FA ₅₄	2004 10 15.25240	01 15 22.39	+05 19 19.7	19.7 V	691
2003 FK ₄₀	2004 10 14.31399	01 27 02.94	+10 34 05.8	20.1 V	691	2003 FA ₅₄	2004 10 15.27918	01 15 20.65	+05 19 11.0	19.8 V	691
2003 FK ₄₀	2004 10 14.34421	01 27 01.12	+10 33 54.4	20.1 V	691	2003 FA ₅₄	2004 10 15.30624	01 15 18.99	+05 19 01.9	19.9 V	691
2003 FM ₄₁	2004 10 13.09084	21 53 11.14	-24 14 52.5	19.5	704	2003 FH ₅₄	2004 10 12.33580	02 18 36.69	+16 02 02.8	19.8 V	691
2003 FM ₄₁	2004 10 13.11252	21 53 11.24	-24 14 37.2	19.4	704	2003 FH ₅₄	2004 10 12.36271	02 18 34.98	+16 01 58.7	19.9 V	691
2003 FM ₄₁	2004 10 13.13413	21 53 11.31	-24 14 23.7	19.3	704	2003 FH ₅₄	2004 10 12.38975	02 18 33.25	+16 01 54.5	19.9 V	691
2003 FV ₄₁	2004 10 10.16704	22 19 24.18	-12 44 51.8	19.6	644	2003 FH ₅₄	2004 10 15.32318	02 15 29.13	+15 53 58.0	19.8 V	691
2003 FV ₄₁	2004 10 10.18859	22 19 23.84	-12 44 54.8	19.7	644	2003 FH ₅₄	2004 10 15.35016	02 15 27.34	+15 53 53.2	19.8 V	691
2003 FV ₄₁	2004 10 10.20955	22 19 23.51	-12 44 58.3	20.0	644	2003 FH ₅₄	2004 10 15.37761	02 15 25.52	+15 53 48.5	19.8 V	691
2003 FA ₄₂	2004 10 11.26989	01 02 41.95	+08 38 42.7	20.0 V	691	2003 FV ₅₇	2004 10 09.20171	00 41 10.48	-05 48 58.4	19.2	704
2003 FA ₄₂	2004 10 11.29721	01 02 40.14	+08 38 33.7	20.0 V	691	2003 FV ₅₇	2004 10 09.21267	00 41 09.81	-05 48 59.7	19.2	704
2003 FA ₄₂	2004 10 11.32880	01 02 38.05	+08 38 23.5	20.0 V	691	2003 FV ₅₇	2004 10 09.23463	00 41 08.56	-05 49 05.6	19.4	704
2003 FM ₄₂	2004 10 11.09644	23 13 33.84	-06 08 00.2	18.4 V	691	2003 FV ₅₇	2004 10 09.24580	00 41 07.86	-05 49 07.0	19.3	704
2003 FM ₄₂	2004 10 11.11423	23 13 33.44	-06 08 02.1	18.4 V	691	2003 FV ₅₇	2004 10 09.27991	00 41 05.86	-05 49 16.2	18.7 R	699
2003 FM ₄₂	2004 10 11.13595	23 13 33.03	-06 08 04.3	18.2 V	691	2003 FV ₅₇	2004 10 09.29290	00 41 05.16	-05 49 19.8		699
2003 FQ ₄₂	2004 10 09.14893	23 30 06.92	-06 09 22.4	19.4	704	2003 FV ₅₇	2004 10 09.30589	00 41 04.39	-05 49 22.6		699
2003 FQ ₄₂	2004 10 09.17145	23 30 05.93	-06 09 30.4	20.1	704	2003 FV ₅₇	2004 10 09.31888	00 41 03.56	-05 49 25.1		699
2003 FQ ₄₂	2004 10 09.18275	23 30 05.63	-06 09 34.7	20.3	704	2003 FY ₅₈	2004 10 12.23902	01 35 35.65	+13 27 11.8	20.4 V	691
2003 FQ ₄₂	2004 10 09.19370	23 30 05.21	-06 09 38.0	20.0	704	2003 FY ₅₈	2004 10 12.26589	01 35 34.04	+13 26 59.9	20.3 V	691
2003 FQ ₄₂	2004 10 13.10115	23 27 55.04	-06 31 34.6	19.9 V	691	2003 FY ₅₈	2004 10 12.29318	01 35 32.41	+13 26 48.1	20.7 V	691
2003 FQ ₄₂	2004 10 13.11947	23 27 54.43	-06 31 40.4	19.7 V	691	2003 FA ₅₉	2004 10 08.26878	00 32 45.60	-00 40 30.3	19.5	704
2003 FQ ₄₂	2004 10 13.13599	23 27 53.92	-06 31 45.8	19.8 V	691	2003 FA ₅₉	2004 10 08.27963	00 32 45.01	-00 40 32.2	20.1	704
2003 FT ₄₅	2004 10 05.24832	01 52 05.97	+13 11 12.1	20.9 V	691	2003 FA ₅₉	2004 10 08.29050	00 32 44.27	-00 40 32.7	19.9	704
2003 FT ₄₅											

2003 FR ₆₆	2004 10 08.33400	01 42 53.82	-02 09 23.2	19.5	704	2003 FP ₈₅	2004 10 09.45944	03 02 32.44	+24 56 42.7	699	
2003 FR ₆₆	2004 10 08.34487	01 42 53.17	-02 09 27.6	19.5	704	2003 FP ₈₅	2004 10 09.46921	03 02 32.03	+24 56 42.3	699	
2003 FR ₆₆	2004 10 08.35575	01 42 52.57	-02 09 32.3	19.1	704	2003 FP ₈₅	2004 10 09.47900	03 02 31.53	+24 56 42.4	699	
2003 FW ₆₈	2004 10 09.21335	00 57 03.94	+00 12 23.7	19.5	704	2003 FP ₈₅	2004 10 10.32574	03 01 53.98	+24 56 13.7	19.3	704
2003 FW ₆₈	2004 10 09.22434	00 57 03.33	+00 12 21.7	19.8	704	2003 FP ₈₅	2004 10 10.33733	03 01 53.37	+24 56 13.4	19.3	704
2003 FW ₆₈	2004 10 09.23531	00 57 02.79	+00 12 19.2	19.7	704	2003 FP ₈₅	2004 10 10.34904	03 01 52.86	+24 56 13.2	19.4	704
2003 FM ₇₁	2004 10 09.19777	00 02 44.67	-04 16 05.1	19.4	704	2003 FS ₈₅	2004 10 10.36058	03 01 52.27	+24 56 12.7	19.3	704
2003 FM ₇₁	2004 10 09.20873	00 02 44.03	-04 16 06.3	20.0	704	2003 FS ₈₅	2004 10 10.26077	01 21 50.84	+12 06 42.6	19.9 V	691
2003 FM ₇₁	2004 10 09.21972	00 02 43.42	-04 16 10.4	20.3	704	2003 FS ₈₅	2004 10 10.28899	01 21 49.19	+12 06 34.6	19.9 V	691
2003 FM ₇₁	2004 10 09.23068	00 02 42.95	-04 16 13.3	19.7	704	2003 FS ₈₅	2004 10 10.31708	01 21 47.54	+12 06 26.7	19.8 V	691
2003 FM ₇₁	2004 10 09.24171	00 02 42.36	-04 16 15.1	19.9	704	2003 FS ₈₅	2004 10 15.23124	01 17 08.67	+11 42 32.6	19.9 V	691
2003 FQ ₇₁	2004 10 09.14659	23 04 08.55	-12 50 08.2	19.1	704	2003 FS ₈₅	2004 10 15.25798	01 17 07.11	+11 42 24.8	19.9 V	691
2003 FQ ₇₁	2004 10 09.18019	23 04 07.61	-12 50 05.3	19.6	704	2003 FS ₈₅	2004 10 15.28476	01 17 05.56	+11 42 16.7	19.8 V	691
2003 FQ ₇₁	2004 10 09.19135	23 04 07.32	-12 50 04.6	19.5	704	2003 FG ₈₆	2004 10 08.20523	00 37 35.19	+09 08 16.1	19.5 R	699
2003 FZ ₇₂	2004 10 09.24604	01 08 51.57	+04 22 32.0	19.3	704	2003 FG ₈₆	2004 10 08.22550	00 37 33.95	+09 08 08.4		699
2003 FZ ₇₂	2004 10 09.25698	01 08 50.95	+04 22 27.4	19.7	704	2003 FG ₈₆	2004 10 08.24577	00 37 32.80	+09 08 01.2		699
2003 FZ ₇₂	2004 10 09.26792	01 08 50.32	+04 22 23.0	19.5	704	2003 FG ₈₆	2004 10 08.26605	00 37 31.54	+09 07 53.9		699
2003 FZ ₇₂	2004 10 09.28981	01 08 48.97	+04 22 15.0	20.2	704	2003 FG ₈₆	2004 10 12.14630	00 33 47.95	+08 44 37.6	19.8 V	691
2003 FU ₇₃	2004 10 09.38362	00 52 26.24	-11 18 09.3	19.0	608	2003 FG ₈₆	2004 10 12.17371	00 33 46.35	+08 44 27.8	19.7 V	691
2003 FU ₇₃	2004 10 09.39374	00 52 25.56	-11 18 11.4	18.8	608	2003 FG ₈₆	2004 10 12.20054	00 33 44.78	+08 44 18.2	19.7 V	691
2003 FU ₇₃	2004 10 09.40442	00 52 25.02	-11 18 13.0	18.7	608	2003 FJ ₈₆	2004 10 10.08921	23 04 14.12	-02 38 32.3	19.8 V	691
2003 FU ₇₃	2004 10 10.25313	00 51 38.38	-11 20 46.9	17.7	704	2003 FJ ₈₆	2004 10 10.10571	23 04 13.58	-02 38 34.8	19.8 V	691
2003 FU ₇₃	2004 10 10.26501	00 51 37.71	-11 20 48.7	18.0	704	2003 FJ ₈₆	2004 10 10.12265	23 04 13.01	-02 38 37.3	20.0 V	691
2003 FU ₇₃	2004 10 10.27687	00 51 37.07	-11 20 50.9	18.0	704	2003 FT ₈₆	2004 10 09.17133	21 42 56.42	-03 37 58.7	18.8 V	291
2003 FU ₇₃	2004 10 10.28872	00 51 36.32	-11 20 52.6	17.9	704	2003 FT ₈₆	2004 10 09.17852	21 42 56.47	-03 38 00.2	18.8 V	291
2003 FU ₇₃	2004 10 10.30055	00 51 35.66	-11 20 54.9	18.2	704	2003 FT ₈₆	2004 10 09.18560	21 42 56.54	-03 38 01.7	18.8 V	291
2003 FU ₇₄	2004 10 10.33440	01 06 49.23	-06 31 10.8	18.5	644	2003 FT ₈₆	2004 10 11.17703	21 43 18.47	-03 44 34.5	18.7	644
2003 FO ₇₄	2004 10 10.35603	01 06 47.78	-06 31 12.8	18.5	644	2003 FT ₈₆	2004 10 11.19905	21 43 18.70	-03 44 38.4	18.6	644
2003 FO ₇₄	2004 10 10.37726	01 06 46.36	-06 31 15.0	18.9	644	2003 FT ₈₆	2004 10 11.22192	21 43 18.95	-03 44 42.5	18.9	644
2003 FR ₇₄	2004 10 09.28396	00 35 27.65	-09 29 39.1	19.5 R	699	2003 FA ₈₇	2004 10 10.14838	22 38 44.45	-00 52 32.0	19.8	704
2003 FR ₇₄	2004 10 09.29695	00 35 26.81	-09 29 41.4		699	2003 FA ₈₇	2004 10 10.17033	22 38 43.99	-00 52 38.7	19.8	704
2003 FR ₇₄	2004 10 09.30995	00 35 26.03	-09 29 43.0		699	2003 FA ₈₇	2004 10 10.19194	22 38 43.55	-00 52 44.6	19.9	704
2003 FR ₇₄	2004 10 09.32295	00 35 25.31	-09 29 48.1		699	2003 FG ₈₇	2004 10 10.20095	23 51 10.07	+11 10 16.6	19.6	704
2003 FB ₇₅	2004 10 09.20356	22 59 50.76	-21 46 53.1	19.1	644	2003 FG ₈₇	2004 10 10.21186	23 51 09.63	+11 10 13.1	19.4	704
2003 FB ₇₅	2004 10 09.22407	22 59 50.14	-21 46 49.5	18.8	644	2003 FG ₈₇	2004 10 10.22279	23 51 08.99	+11 10 11.4	19.8	704
2003 FB ₇₅	2004 10 09.25706	22 59 49.15	-21 46 43.9	18.9	644	2003 FG ₈₇	2004 10 10.24462	23 51 07.74	+11 10 04.7	20.0	704
2003 FC ₇₅	2004 10 09.22662	23 46 35.21	-21 46 35.2	18.7	644	2003 FK ₈₇	2004 10 09.25530	02 55 59.99	+14 31 45.1	19.8	704
2003 FC ₇₅	2004 10 09.25948	23 46 33.58	-21 46 30.0	18.7	644	2003 FK ₈₇	2004 10 09.26625	02 55 59.55	+14 31 43.1	20.1	704
2003 FC ₇₅	2004 10 09.28997	23 46 32.07	-21 46 24.5	19.0	644	2003 FK ₈₇	2004 10 09.27718	02 55 59.00	+14 31 39.5	20.3	704
2003 FC ₇₅	2004 10 13.20558	23 43 35.16	-21 33 29.1	19.4	704	2003 FK ₈₇	2004 10 09.29908	02 55 58.05	+14 31 32.4	19.7	704
2003 FC ₇₅	2004 10 13.22726	23 43 34.18	-21 33 23.5	19.6	704	2003 FK ₈₇	2004 10 10.36359	02 55 11.00	+14 26 08.9	19.7 V	691
2003 FC ₇₅	2004 10 13.23809	23 43 33.78	-21 33 20.7	19.7	704	2003 FK ₈₇	2004 10 10.39091	02 55 09.71	+14 26 00.6	19.7 V	691
2003 FG ₇₅	2004 10 10.08643	23 02 14.07	-02 27 21.8	20.5 V	691	2003 FK ₈₇	2004 10 10.41878	02 55 08.39	+14 25 51.8	19.7 V	691
2003 FG ₇₅	2004 10 10.10301	23 02 13.51	-02 27 25.1	20.3 V	691	2003 FK ₈₇	2004 10 14.24059	02 52 06.25	+14 05 29.1	19.6	704
2003 FG ₇₅	2004 10 10.11990	23 02 12.94	-02 27 28.0	20.5 V	691	2003 FK ₈₇	2004 10 14.26877	02 52 04.74	+14 05 19.4	19.6	704
2003 FL ₇₆	2004 10 08.25873	01 09 46.55	+00 41 24.0	19.0	704	2003 FK ₈₇	2004 10 14.27818	02 52 04.27	+14 05 14.7	19.8	704
2003 FL ₇₆	2004 10 08.26958	01 09 45.92	+00 41 19.6	19.4	704	2003 FK ₈₇	2004 10 14.38547	02 51 58.72	+14 04 40.0	19.6 V	691
2003 FL ₇₆	2004 10 08.28044	01 09 45.24	+00 41 14.7	19.4	704	2003 FK ₈₇	2004 10 14.41362	02 51 57.22	+14 04 30.4	19.7 V	691
2003 FL ₇₆	2004 10 08.29131	01 09 44.61	+00 41 10.1	19.3	704	2003 FK ₈₇	2004 10 14.44557	02 51 55.57	+14 04 19.9	19.6 V	691
2003 FL ₇₆	2004 10 08.30217	01 09 43.92	+00 41 04.9	19.2	704	2003 FP ₈₇	2004 10 09.14724	23 11 08.33	-01 14 57.9	19.1	704
2003 FL ₇₆	2004 10 09.21471	01 08 52.15	+00 34 55.4	19.5	704	2003 FP ₈₇	2004 10 09.16852	23 11 07.46	-01 14 59.3	19.4	704
2003 FL ₇₆	2004 10 09.22570	01 08 51.51	+00 34 49.8	19.6	704	2003 FP ₈₇	2004 10 09.17921	23 11 07.01	-01 14 59.1	19.3	704
2003 FL ₇₆	2004 10 09.24783	01 08 50.16	+00 34 40.7	19.7	704	2003 FP ₈₇	2004 10 09.18985	23 11 06.57	-01 15 00.8	19.8	704
2003 FM ₇₇	2004 10 09.14607	23 02 49.80	-02 50 46.4	20.0	704	2003 FP ₈₇	2004 10 11.08361	23 09 55.60	-01 16 06.3	19.7 V	691
2003 FM ₇₇	2004 10 09.15671	23 02 49.43	-02 50 47.8	20.2	704	2003 FP ₈₇	2004 10 11.10575	23 09 54.79	-01 16 07.0	19.7 V	691
2003 FM ₇₇	2004 10 09.16735	23 02 49.02	-02 50 50.3	20.0	704	2003 FP ₈₇	2004 10 11.12776	23 09 53.95	-01 16 07.8	19.7 V	691
2003 FM ₇₇	2004 10 09.18869	23 02 48.30	-02 50 51.0	20.4	704	2003 FL ₈₈	2004 10 08.27856	01 27 56.62	-01 52 48.4	19.9 R	683
2003 FM ₇₇	2004 10 10.08921	23 02 16.78	-02 52 26.2	20.0 V	691	2003 FL ₈₈	2004 10 08.30532	01 27 55.10	-01 52 34.9	21.3 R	683
2003 FM ₇₇	2004 10 10.10571	23 02 16.19	-02 52 28.0	20.0 V	691	2003 FL ₈₈	2004 10 09.20548	01 27 02.93	+01 45 53.0	18.8	704
2003 FM ₇₇	2004 10 10.12265	23 02 15.59	-02 52 29.7	20.1 V	691	2003 FL ₈₈	2004 10 09.22743	01 27 01.68	+01 45 42.9	19.5	704
2003 FH ₇₈	2004 10 07.28514	01 17 51.03	+04 40 40.1	19.6	704	2003 FL ₈₈	2004 10 09.23841	01 27 00.95	+01 45 37.1	19.7	704
2003 FH ₇₈	2004 10 07.29627	01 17 50.36	+04 40 33.3	19.5	704	2003 FL ₈₈	2004 10 09.24957	01 27 00.34	+01 45 32.1	19.1	704
2003 FH ₇₈	2004 10 07.30727	01 17 49.78	+04 40 29.5	20.0	704	2003 FO ₈₈	2004 10 09.21557	01 10 36.10	+02 51 15.0	19.5	704
2003 FH ₇₈	2004 10 09.26879	01 16 07.42	+04 25 42.1	19.9	704	2003 FO ₈₈	2004 10 09.22657	01 10 35.42	+02 51 10.5	19.6	704
2003 FH ₇₈	2004 10 09.27974	01 16 06.88	+04 25 36.6	19.8	704	2003 FO ₈₈	2004 10 09.23754	01 10 34.83	+02 51 06.9	19.3	704
2003 FH ₇₈	2004 10 09.29068	01 16 06.27	+04 25 31.5	19.8	704	2003 FO ₈₈	2004 10 09.24870	01 10 34.19	+02 51 01.8	19.9	704
2003 FU ₇₈	2004 10 05.25378	01 50 53.14	+11 56 18.0	20.4 V	691	2003 FO ₈₈	2004 10 10.24884	01 09 37.29	+02 44 52.1	19.4	704
2003 FU ₇₈	2004 10 05.28253	01 50 51.59	+11 56 06.5	20.1 V	691	2003 FO ₈₈	2004 10 10.28186	01 09 35.31	+02 44 40.4	19.8	704
2003 FU ₇₈	2004 10 05.31046	01 50 50.04	+11 55 55.3	19.9 V	691	2003 FO ₈₈	2004 10 10.29295	01 09 34.70	+02 44 36.4	19.5	704
2003 FU ₇₈	2004 10 08.25879	01 48 11.11	+11 35 43.1	2							

2003 FL ₉₁	2004 10 09.35105	00 10 33.60	-18 31 57.8	18.3	644	2003 FR ₁₀₄	2004 10 12.31195	01 46 20.25	+07 55 46.0	20.1 V	691
2003 FL ₉₁	2004 10 09.37814	00 10 32.05	-18 31 53.7	18.3	644	2003 FT ₁₀₄	2004 10 11.17979	00 18 03.26	-00 30 32.8	20.7 V	691
2003 FL ₉₁	2004 10 09.40927	00 10 30.11	-18 31 48.6	18.9	644	2003 FT ₁₀₄	2004 10 11.21237	00 18 01.58	-00 30 42.7	20.3 V	691
2003 FL ₉₁	2004 10 13.20850	00 06 56.16	-18 20 04.9	19.4	704	2003 FT ₁₀₄	2004 10 11.23957	00 18 00.14	-00 30 51.4	20.2 V	691
2003 FL ₉₁	2004 10 13.21933	00 06 55.54	-18 20 02.9	19.8	704	2003 FT ₁₀₄	2004 10 15.15801	00 14 48.43	-00 50 36.4	20.4 V	691
2003 FL ₉₁	2004 10 13.23017	00 06 55.00	-18 19 59.9	20.3	704	2003 FT ₁₀₄	2004 10 15.18495	00 14 47.12	-00 50 44.2	20.3 V	691
2003 FL ₉₁	2004 10 13.24101	00 06 54.34	-18 19 58.4	20.0	704	2003 FT ₁₀₄	2004 10 15.21166	00 14 45.80	-00 50 51.8	20.2 V	691
2003 FV ₉₁	2004 10 10.37223	01 50 17.54	-10 12 54.7	16.2	644	2003 FU ₁₀₅	2004 10 09.20316	01 02 42.49	-01 42 36.1	18.8	704
2003 FV ₉₁	2004 10 10.39377	01 50 16.74	-10 13 27.0	16.1	644	2003 FU ₁₀₅	2004 10 09.21413	01 02 41.72	-01 42 36.3	19.1	704
2003 FV ₉₁	2004 10 10.41563	01 50 15.94	-10 13 59.7	16.1	644	2003 FU ₁₀₅	2004 10 09.22512	01 02 41.00	-01 42 35.8	19.0	704
2003 FV ₉₁	2004 10 13.26206	01 48 38.74	-11 23 22.3	16.3	704	2003 FU ₁₀₅	2004 10 09.23608	01 02 40.33	-01 42 36.8	19.6	704
2003 FV ₉₁	2004 10 13.27357	01 48 38.31	-11 23 38.7	16.6	704	2003 FU ₁₀₅	2004 10 09.24725	01 02 39.53	-01 42 37.5	19.6	704
2003 FV ₉₁	2004 10 13.28501	01 48 37.83	-11 23 55.2	16.8	704	2003 FR ₁₀₆	2004 10 12.25497	01 38 46.81	+08 28 30.1	20.1 V	691
2003 FV ₉₁	2004 10 13.29645	01 48 37.41	-11 24 11.3	16.9	704	2003 FR ₁₀₆	2004 10 12.28184	01 38 45.11	+08 28 22.6	20.2 V	691
2003 FV ₉₁	2004 10 13.30787	01 48 36.95	-11 24 27.7	16.6	704	2003 FR ₁₀₆	2004 10 12.30931	01 38 43.38	+08 28 15.0	20.3 V	691
2003 FQ ₉₃	2004 10 07.26649	01 01 52.85	-00 22 39.0	19.3 R	699	2003 FW ₁₀₆	2004 10 09.20096	00 54 12.83	+03 17 16.8	19.0	704
2003 FQ ₉₃	2004 10 07.28593	01 01 51.33	-00 22 37.4		699	2003 FW ₁₀₆	2004 10 09.21167	00 54 12.24	+03 17 11.1	19.3	704
2003 FQ ₉₃	2004 10 07.30538	01 01 49.81	-00 22 33.3		699	2003 FW ₁₀₆	2004 10 09.22238	00 54 11.65	+03 17 05.4	19.4	704
2003 FQ ₉₃	2004 10 07.32486	01 01 48.22	-00 22 30.0		699	2003 FW ₁₀₆	2004 10 09.23310	00 54 11.05	+03 17 00.0	19.0	704
2003 FQ ₉₃	2004 10 09.20326	00 59 23.12	-00 17 40.6	19.3	704	2003 FW ₁₀₆	2004 10 09.24381	00 54 10.50	+03 16 54.3	19.2	704
2003 FQ ₉₃	2004 10 09.21422	00 59 22.28	-00 17 38.7	19.3	704	2003 FW ₁₀₆	2004 10 12.16526	00 51 34.66	+02 52 08.4	19.2 V	691
2003 FQ ₉₃	2004 10 09.22521	00 59 21.52	-00 17 37.1	19.7	704	2003 FW ₁₀₆	2004 10 12.19238	00 51 33.17	+02 51 54.9	19.0 V	691
2003 FQ ₉₃	2004 10 09.23618	00 59 20.53	-00 17 34.8	19.2	704	2003 FW ₁₀₆	2004 10 12.21919	00 51 31.69	+02 51 41.3	19.2 V	691
2003 FU ₉₇	2004 10 07.23375	00 37 58.82	+22 35 25.0	19.0	644	2003 FF ₁₀₇	2004 10 10.08921	23 05 17.70	-03 24 15.9	20.3 V	691
2003 FU ₉₇	2004 10 07.25965	00 37 57.38	+22 35 11.4	19.2	644	2003 FF ₁₀₇	2004 10 10.10571	23 05 17.25	-03 24 23.6	20.2 V	691
2003 FU ₉₇	2004 10 07.29131	00 37 55.63	+22 34 54.4	19.1	644	2003 FF ₁₀₇	2004 10 10.12265	23 05 16.76	-03 24 31.6	20.4 V	691
2003 FU ₉₇	2004 10 12.24870	00 33 35.80	+21 48 52.2	18.8 R	699	2003 FJ ₁₀₇	2004 10 09.26732	02 23 16.85	+08 07 45.2	19.2	704
2003 FU ₉₇	2004 10 12.25523	00 33 35.52	+21 48 48.7		699	2003 FJ ₁₀₇	2004 10 09.27872	02 23 16.19	+08 07 39.6	18.9	704
2003 FU ₉₇	2004 10 12.26172	00 33 35.14	+21 48 44.4		699	2003 FJ ₁₀₇	2004 10 09.29004	02 23 15.51	+08 07 38.4	18.8	704
2003 FU ₉₇	2004 10 12.26822	00 33 34.83	+21 48 41.7		699	2003 FJ ₁₀₇	2004 10 09.30176	02 23 14.79	+08 07 36.7	19.5	704
2003 FQ ₉₈	2004 10 08.36847	02 22 53.75	+15 22 52.6	17.4 R	699	2003 FK ₁₀₇	2004 10 09.20393	01 07 05.54	-01 54 29.5	19.5	704
2003 FQ ₉₈	2004 10 08.38142	02 22 52.93	+15 22 52.5		699	2003 FK ₁₀₇	2004 10 09.21490	01 07 04.76	-01 54 30.2	19.8	704
2003 FQ ₉₈	2004 10 08.39440	02 22 52.08	+15 22 53.8		699	2003 FK ₁₀₇	2004 10 09.22589	01 07 04.19	-01 54 32.2	19.1	704
2003 FQ ₉₈	2004 10 08.40738	02 22 51.33	+15 22 53.8		699	2003 FK ₁₀₇	2004 10 09.23686	01 07 03.63	-01 54 34.7	19.1	704
2003 FQ ₉₈	2004 10 09.25248	02 22 00.82	+15 23 13.2	17.4	704	2003 FK ₁₀₇	2004 10 09.24802	01 07 02.96	-01 54 36.3	19.6	704
2003 FQ ₉₈	2004 10 09.26343	02 22 00.13	+15 23 13.5	18.0	704	2003 FN ₁₀₇	2004 10 09.25158	01 39 47.39	+00 31 28.1	19.0	704
2003 FQ ₉₈	2004 10 09.27436	02 21 59.42	+15 23 13.5	17.7	704	2003 FN ₁₀₇	2004 10 09.26281	01 39 46.74	+00 31 26.5	19.2	704
2003 FQ ₉₈	2004 10 09.28531	02 21 58.74	+15 23 13.8	17.7	704	2003 FN ₁₀₇	2004 10 09.27416	01 39 46.06	+00 31 24.0	19.6	704
2003 FQ ₉₈	2004 10 09.29625	02 21 58.03	+15 23 14.1	17.8	704	2003 FN ₁₀₇	2004 10 09.28547	01 39 45.32	+00 31 20.8	19.1	704
2003 FQ ₉₈	2004 10 09.48028	02 21 46.77	+15 23 19.9	18.9	608	2003 FN ₁₀₇	2004 10 09.29691	01 39 44.64	+00 31 18.2	19.5	704
2003 FQ ₉₈	2004 10 09.49075	02 21 46.09	+15 23 20.0	18.6	608	2003 FP ₁₀₇	2004 10 12.09560	23 15 02.26	-07 25 51.0	20.6 V	691
2003 FQ ₉₈	2004 10 09.50135	02 21 45.38	+15 23 20.4	18.4	608	2003 FP ₁₀₇	2004 10 12.11270	23 15 01.69	-07 25 56.9	20.4 V	691
2003 FQ ₉₈	2004 10 12.33580	02 18 46.88	+15 23 35.8	17.6 V	691	2003 FP ₁₀₇	2004 10 12.12940	23 15 01.14	-07 26 02.7	20.1 V	691
2003 FQ ₉₈	2004 10 12.36271	02 18 45.06	+15 23 35.7	17.5 V	691	2003 FS ₁₀₇	2004 10 13.10374	23 28 48.90	-09 06 04.6	20.1 V	691
2003 FQ ₉₈	2004 10 12.38975	02 18 43.22	+15 23 35.5	17.5 V	691	2003 FS ₁₀₇	2004 10 13.12215	23 28 48.28	-09 06 09.7	20.3 V	691
2003 FQ ₉₈	2004 10 14.23713	02 16 42.19	+15 23 11.9	17.3	704	2003 FS ₁₀₇	2004 10 13.13875	23 28 47.71	-09 06 13.9	20.2 V	691
2003 FQ ₉₈	2004 10 14.24651	02 16 41.52	+15 23 11.5	17.9	704	2003 FT ₁₀₇	2004 10 08.20686	00 16 43.37	+07 17 29.6	18.8 R	699
2003 FQ ₉₈	2004 10 14.25589	02 16 40.89	+15 23 11.3	17.5	704	2003 FT ₁₀₇	2004 10 08.22711	00 16 42.46	+07 17 17.2		699
2003 FQ ₉₈	2004 10 14.26532	02 16 40.23	+15 23 11.5	17.7	704	2003 FT ₁₀₇	2004 10 08.24739	00 16 41.59	+07 17 05.8		699
2003 FQ ₉₈	2004 10 14.27471	02 16 39.57	+15 23 11.5	17.6	704	2003 FT ₁₀₇	2004 10 08.26767	00 16 40.70	+07 16 53.4		699
2003 FQ ₉₈	2004 10 15.32318	02 15 29.09	+15 22 47.5	17.4 V	691	2003 FT ₁₀₇	2004 10 10.21282	00 15 19.71	+06 58 03.6	19.3	704
2003 FQ ₉₈	2004 10 15.35016	02 15 27.18	+15 22 46.8	17.4 V	691	2003 FT ₁₀₇	2004 10 10.22443	00 15 19.29	+06 57 55.3	19.5	704
2003 FQ ₉₈	2004 10 15.37761	02 15 25.25	+15 22 45.9	17.4 V	691	2003 FT ₁₀₇	2004 10 10.23562	00 15 18.74	+06 57 50.3	19.1	704
2003 FX ₉₈	2004 10 09.25044	01 57 51.51	+12 44 02.8	18.7	704	2003 FT ₁₀₇	2004 10 10.24732	00 15 18.25	+06 57 44.3	18.9	704
2003 FX ₉₈	2004 10 09.26139	01 57 50.70	+12 44 02.5	19.1	704	2003 FC ₁₀₈	2004 10 10.20535	00 50 39.78	+14 46 28.2	19.7	704
2003 FX ₉₈	2004 10 09.27232	01 57 49.96	+12 44 01.9	19.2	704	2003 FC ₁₀₈	2004 10 10.21626	00 50 39.09	+14 46 23.6	19.8	704
2003 FX ₉₈	2004 10 09.28327	01 57 49.15	+12 44 02.6	19.1	704	2003 FC ₁₀₈	2004 10 10.22786	00 50 38.47	+14 46 16.6	19.8	704
2003 FX ₉₈	2004 10 09.29421	01 57 48.37	+12 44 02.8	19.0	704	2003 FC ₁₀₈	2004 10 10.23910	00 50 37.82	+14 46 10.0	20.1	704
2003 FX ₉₈	2004 10 12.23738	01 54 23.82	+12 43 16.0	18.2 R	699	2003 FC ₁₀₈	2004 10 10.25081	00 50 37.08	+14 46 05.7	19.7	704
2003 FX ₉₈	2004 10 12.27377	01 54 21.25	+12 43 14.9		699	2003 FR ₁₀₈	2004 10 09.19757	23 57 07.74	-05 11 37.7	18.7	704
2003 FX ₉₈	2004 10 12.30991	01 54 18.58	+12 43 14.0		699	2003 FR ₁₀₈	2004 10 09.20854	23 57 07.17	-05 11 38.1	19.0	704
2003 FX ₉₈	2004 10 12.34626	01 54 15.90	+12 43 13.2		699	2003 FR ₁₀₈	2004 10 09.21953	23 57 06.67	-05 11 38.8	18.9	704
2003 FX ₉₈	2004 10 13.24545	01 53 12.54	+12 42 48.9	18.6 V	691	2003 FR ₁₀₈	2004 10 09.23049	23 57 06.09	-05 11 39.2	18.9	704
2003 FX ₉₈	2004 10 13.27459	01 53 10.39	+12 42 48.1	18.8 V	691	2003 FR ₁₀₈	2004 10 09.24151	23 57 05.57	-05 11 39.6	18.8	704
2003 FX ₉₈	2004 10 13.30185	01 53 08.40	+12 42 47.3	18.7 V	691	2003 FG ₁₀₉	2004 10 07.33432	02 03 02.16	+03 37 15.9	19.5	704
2003 FX ₉₈	2004 10 14.23588	01 52 02.04	+12 42 17.8	18.7	704	2003 FG ₁₀₉	2004 10 07.34573	02 03 01.43	+03 37 16.7	19.3	704
2003 FX ₉₈	2004 10 14.24525	01 52 01.43	+12 42 17.2	18.9	704	2003 FG ₁₀₉	2004 10 07.35700	02 03 00.73	+03 37 16.4	19.3	704
2003 FX ₉₈	2004 10 14.25463	01 52 00.62	+12 42 16.5	19.2	704	2003 FG ₁₀₉	2004 10 07.36828	02 03 00.00	+03 37 16.2	19.3	704
2003 FX ₉₈	2004 10 14.26401	01 51 59.97	+12 42 16.6	18.8	704	2003 FG ₁₀₉	2004 10 07.37954	02 02 59.27	+03 37 17.2	19.4	

2003 FZ ₁₁₃	2004 10 10.21677	00 52 11.55	+10 23 23.3	18.6	704	2003 FA ₁₂₂	2004 10 09.11498	21 13 58.26	-15 43 56.5	19.5	704
2003 FZ ₁₁₃	2004 10 10.22838	00 52 10.84	+10 23 19.4	18.5	704	2003 FA ₁₂₂	2004 10 09.12553	21 13 58.51	-15 43 58.9	19.4	704
2003 FZ ₁₁₃	2004 10 10.23961	00 52 10.12	+10 23 16.4	18.9	704	2003 FA ₁₂₂	2004 10 09.13610	21 13 58.80	-15 44 01.0	19.6	704
2003 FZ ₁₁₃	2004 10 10.25132	00 52 09.38	+10 23 12.9	18.9	704	2003 FA ₁₂₂	2004 10 13.08547	21 15 49.61	-15 58 13.2	18.4	704
2003 FZ ₁₁₃	2004 10 12.91207	00 49 31.55	+10 09 27.2	18.1 V	049	2003 FA ₁₂₂	2004 10 13.10715	21 15 50.25	-15 58 17.3	19.4	704
2003 FZ ₁₁₃	2004 10 12.92469	00 49 30.81	+10 09 23.5	18.3 V	049	2003 FA ₁₂₂	2004 10 13.12876	21 15 50.87	-15 58 21.5	19.3	704
2003 FZ ₁₁₃	2004 10 12.93764	00 49 30.01	+10 09 19.4	18.2 V	049	2003 FQ ₁₂₄	2004 10 09.25521	02 51 42.23	+15 03 57.1	18.7	704
2003 FZ ₁₁₃	2004 10 13.24580	00 49 12.14	+10 07 46.4	18.8	704	2003 FQ ₁₂₄	2004 10 09.26615	02 51 41.79	+15 03 52.5	19.0	704
2003 FZ ₁₁₃	2004 10 13.26783	00 49 10.74	+10 07 39.4	19.2	704	2003 FQ ₁₂₄	2004 10 09.27709	02 51 41.37	+15 03 46.8	19.1	704
2003 FZ ₁₁₃	2004 10 13.27875	00 49 10.08	+10 07 36.4	19.3	704	2003 FQ ₁₂₄	2004 10 09.28803	02 51 40.96	+15 03 43.8	19.1	704
2003 FZ ₁₁₃	2004 10 13.28968	00 49 09.43	+10 07 33.0	19.1	704	2003 FQ ₁₂₄	2004 10 09.29898	02 51 40.52	+15 03 38.1	19.3	704
2003 FZ ₁₁₃	2004 10 14.23529	00 48 14.68	+10 02 37.3	18.7	704	2003 FQ ₁₂₄	2004 10 10.35815	02 50 59.54	+14 55 42.0	18.6 V	691
2003 FZ ₁₁₃	2004 10 14.24467	00 48 14.15	+10 02 35.0	19.1	704	2003 FQ ₁₂₄	2004 10 10.38553	02 50 58.39	+14 55 29.4	19.0 V	691
2003 FZ ₁₁₃	2004 10 14.25405	00 48 13.59	+10 02 31.5	18.9	704	2003 FQ ₁₂₄	2004 10 10.41280	02 50 57.24	+14 55 16.9	18.2 V	691
2003 FZ ₁₁₃	2004 10 14.26343	00 48 12.99	+10 02 28.2	19.5	704	2003 FQ ₁₂₄	2004 10 14.23978	02 48 14.39	+14 25 11.4	18.6	704
2003 FZ ₁₁₃	2004 10 14.27286	00 48 12.38	+10 02 25.7	19.0	704	2003 FQ ₁₂₄	2004 10 14.24917	02 48 14.00	+14 25 07.0	19.2	704
2003 FE ₁₁₄	2004 10 09.20887	00 22 20.51	+05 10 45.3	20.3	704	2003 FQ ₁₂₄	2004 10 14.25855	02 48 13.44	+14 25 02.1	19.3	704
2003 FE ₁₁₄	2004 10 09.21958	00 22 19.88	+05 10 41.4	20.1	704	2003 FQ ₁₂₄	2004 10 14.26798	02 48 13.01	+14 24 57.6	18.7	704
2003 FE ₁₁₄	2004 10 09.23030	00 22 19.21	+05 10 37.4	19.9	704	2003 FQ ₁₂₄	2004 10 14.27738	02 48 12.59	+14 24 53.1	18.3	704
2003 FE ₁₁₄	2004 10 09.24101	00 22 18.60	+05 10 34.3	20.0	704	2003 FO ₁₂₇	2004 10 06.42846	02 23 52.42	+13 55 19.0	19.9 V	291
2003 FE ₁₁₄	2004 10 10.16665	00 21 27.53	+05 04 36.3	19.7 V	691	2003 FO ₁₂₇	2004 10 06.45235	02 23 51.27	+13 55 10.7	19.9 V	291
2003 FE ₁₁₄	2004 10 10.19896	00 21 25.68	+05 04 24.3	19.7 V	691	2003 FO ₁₂₇	2004 10 06.47616	02 23 50.12	+13 55 02.2	19.8 V	291
2003 FE ₁₁₄	2004 10 10.22626	00 21 24.10	+05 04 13.7	19.8 V	691	2003 FO ₁₂₇	2004 10 09.25239	02 21 37.19	+13 38 30.5	19.2	704
2003 FE ₁₁₄	2004 10 10.25831	00 21 22.28	+05 04 02.2	20.4	704	2003 FO ₁₂₇	2004 10 09.26333	02 21 36.61	+13 38 27.6	19.7	704
2003 FE ₁₁₄	2004 10 10.26932	00 21 21.66	+05 03 57.5	20.3	704	2003 FO ₁₂₇	2004 10 09.27427	02 21 36.15	+13 38 23.4	20.0	704
2003 FE ₁₁₄	2004 10 10.28033	00 21 20.95	+05 03 52.3	20.1	704	2003 FO ₁₂₇	2004 10 09.28521	02 21 35.52	+13 38 19.1	20.1	704
2003 FE ₁₁₄	2004 10 10.29141	00 21 20.32	+05 03 48.3	20.0	704	2003 FO ₁₂₇	2004 10 09.29616	02 21 34.97	+13 38 14.6	19.7	704
2003 FE ₁₁₄	2004 10 14.14641	00 17 55.66	+04 39 37.9	19.9 V	691	2003 FO ₁₂₇	2004 10 13.31134	02 18 08.35	+13 13 01.4	19.3	704
2003 FE ₁₁₄	2004 10 14.17766	00 17 53.98	+04 39 26.5	20.1 V	691	2003 FO ₁₂₇	2004 10 13.32272	02 18 07.72	+13 12 57.1	19.5	704
2003 FE ₁₁₄	2004 10 14.20907	00 17 52.31	+04 39 15.0	20.0 V	691	2003 FO ₁₂₇	2004 10 13.33369	02 18 07.12	+13 12 51.8	19.8	704
2003 FE ₁₁₄	2004 10 15.14161	00 17 05.28	+04 33 34.4	20.0 V	691	2003 FO ₁₂₇	2004 10 13.34460	02 18 06.54	+13 12 47.8	19.6	704
2003 FE ₁₁₄	2004 10 15.16889	00 17 03.86	+04 33 24.9	19.8 V	691	2003 FO ₁₂₇	2004 10 14.24723	02 17 18.40	+13 06 58.7	19.7	704
2003 FE ₁₁₄	2004 10 15.19577	00 17 02.45	+04 33 14.9	19.9 V	691	2003 FO ₁₂₇	2004 10 14.25661	02 17 17.80	+13 06 53.6	19.4	704
2003 FO ₁₁₄	2004 10 11.26461	01 05 44.97	+11 08 57.8	20.3 V	691	2003 FO ₁₂₇	2004 10 14.26604	02 17 17.36	+13 06 50.7	19.9	704
2003 FO ₁₁₄	2004 10 11.29187	01 05 43.41	+11 08 47.0	20.8 V	691	2003 FO ₁₂₇	2004 10 14.27544	02 17 16.88	+13 06 46.9	19.7	704
2003 FO ₁₁₄	2004 10 11.32338	01 05 41.64	+11 08 34.3	20.8 V	691	2003 FO ₁₂₇	2004 10 15.32850	02 16 19.67	+12 59 52.5	19.5 V	691
2003 FZ ₁₁₅	2004 10 08.25837	00 45 44.06	-04 30 50.4	18.5	704	2003 FO ₁₂₇	2004 10 15.35546	02 16 18.16	+12 59 41.6	19.6 V	691
2003 FZ ₁₁₅	2004 10 08.26923	00 45 43.54	-04 30 55.6	18.8	704	2003 FO ₁₂₇	2004 10 15.38292	02 16 16.60	+12 59 30.9	19.6 V	691
2003 FZ ₁₁₅	2004 10 08.28009	00 45 43.10	-04 31 01.4	18.9	704	2003 FU ₁₂₇	2004 10 08.21738	00 15 30.37	+00 54 26.7	19.0 R	699
2003 FZ ₁₁₅	2004 10 08.29095	00 45 42.60	-04 31 06.9	18.7	704	2003 FU ₁₂₇	2004 10 08.23765	00 15 29.32	+00 54 17.5	19.5	699
2003 FZ ₁₁₅	2004 10 08.30182	00 45 42.11	-04 31 12.9	18.7	704	2003 FU ₁₂₇	2004 10 08.25792	00 15 28.45	+00 54 06.5	19.5	699
2003 FZ ₁₁₅	2004 10 09.20191	00 45 03.56	-04 38 38.6	17.8	704	2003 FU ₁₂₇	2004 10 08.27818	00 15 27.45	+00 53 56.2	19.5	699
2003 FZ ₁₁₅	2004 10 09.21287	00 45 03.10	-04 38 44.3	18.6	704	2003 FU ₁₂₇	2004 10 09.19738	00 14 45.26	+00 46 17.2	19.3	704
2003 FZ ₁₁₅	2004 10 09.22386	00 45 02.58	-04 38 49.8	18.9	704	2003 FU ₁₂₇	2004 10 09.20809	00 14 44.69	+00 46 11.5	19.5	704
2003 FZ ₁₁₅	2004 10 09.23483	00 45 02.06	-04 38 54.9	18.5	704	2003 FU ₁₂₇	2004 10 09.21880	00 14 44.16	+00 46 06.2	19.5	704
2003 FZ ₁₁₅	2004 10 09.24599	00 45 01.55	-04 39 00.8	18.5	704	2003 FU ₁₂₇	2004 10 09.22952	00 14 43.63	+00 45 59.8	19.5	704
2003 FZ ₁₁₅	2004 10 09.27991	00 45 00.14	-04 39 16.6	17.9 R	699	2003 FU ₁₂₇	2004 10 09.24023	00 14 43.16	+00 45 55.1	19.3	704
2003 FZ ₁₁₅	2004 10 09.29290	00 44 59.50	-04 39 22.8	18.5	699	2003 FU ₁₂₇	2004 10 11.17712	00 13 16.34	+00 30 04.4	19.5 V	691
2003 FZ ₁₁₅	2004 10 09.30589	00 44 58.95	-04 39 30.3	18.5	699	2003 FU ₁₂₇	2004 10 11.20975	00 13 14.84	+00 29 48.7	19.6 V	691
2003 FZ ₁₁₅	2004 10 09.31888	00 44 58.36	-04 39 35.3	18.5	699	2003 FU ₁₂₇	2004 10 11.23696	00 13 13.57	+00 29 35.6	19.4 V	691
2003 FZ ₁₁₅	2004 10 10.25280	00 44 18.61	-04 47 08.0	18.8	704	2003 FU ₁₂₇	2004 10 13.18888	00 11 49.41	+00 14 06.3	18.2 R	G93
2003 FZ ₁₁₅	2004 10 10.26467	00 44 18.05	-04 47 13.4	18.4	704	2003 FU ₁₂₇	2004 10 13.28568	00 11 45.12	+00 13 21.5	18.9 R	G93
2003 FZ ₁₁₅	2004 10 10.27654	00 44 17.51	-04 47 19.5	18.7	704	2003 FU ₁₂₇	2004 10 13.29847	00 11 44.56	+00 13 15.3	18.8 R	G93
2003 FZ ₁₁₅	2004 10 10.28839	00 44 17.00	-04 47 25.1	18.7	704	2003 FU ₁₂₇	2004 10 13.31014	00 11 44.04	+00 13 09.8	18.7 R	G93
2003 FZ ₁₁₅	2004 10 10.30021	00 44 16.45	-04 47 30.9	18.8	704	2003 FU ₁₂₇	2004 10 14.12035	00 11 10.62	+00 06 54.0	18.7 R	G93
2003 FE ₁₁₆	2004 10 08.21495	00 04 01.67	+00 15 12.9	19.3 R	699	2003 FU ₁₂₇	2004 10 14.20412	00 11 06.99	+00 06 15.7	19.3 R	G93
2003 FE ₁₁₆	2004 10 08.23523	00 04 00.48	+00 15 08.8	19.3	699	2003 FU ₁₂₇	2004 10 14.22769	00 11 05.98	+00 06 05.0	19.1 R	G93
2003 FE ₁₁₆	2004 10 08.25549	00 03 59.35	+00 15 06.0	19.3	699	2003 FU ₁₂₇	2004 10 15.15801	00 10 28.30	-00 00 58.4	19.7 V	691
2003 FE ₁₁₆	2004 10 08.27575	00 03 58.18	+00 15 02.8	19.3	699	2003 FU ₁₂₇	2004 10 15.18495	00 10 27.17	-00 01 10.5	19.5 V	691
2003 FE ₁₁₆	2004 10 09.21744	00 03 06.69	+00 12 19.6	19.8	704	2003 FU ₁₂₇	2004 10 15.21166	00 10 26.06	-00 01 22.6	19.6 V	691
2003 FE ₁₁₆	2004 10 09.22816	00 03 06.03	+00 12 17.9	19.9	704	2003 FX ₁₂₇	2004 10 10.26918	01 31 02.18	+10 10 56.4	21.3 V	691
2003 FE ₁₁₆	2004 10 09.23887	00 03 05.45	+00 12 16.1	19.6	704	2003 FX ₁₂₇	2004 10 10.29734	01 31 00.51	+10 10 43.6	21.0 V	691
2003 FT ₁₁₆	2004 10 10.19038	00 36 10.30	-00 16 14.8	20.3 V	691	2003 FX ₁₂₇	2004 10 10.32521	01 30 58.89	+10 10 31.5	20.8 V	691
2003 FT ₁₁₆	2004 10 10.21778	00 36 08.74	-00 16 25.4	20.4 V	691	2003 GK	2004 10 09.25093	02 04 18.10	+08 56 52.1	19.0	704
2003 FT ₁₁₆	2004 10 10.24536	00 36 07.15	-00 16 36.1	20.5 V	691	2003 GK	2004 10 09.26187	02 04 17.52	+08 56 47.2	19.4	704
2003 FT ₁₁₆	2004 10 14.16235	00 32 35.97	-00 41 14.3	21.0 V	691	2003 GK	2004 10 09.27281	02 04 16.88	+08 56 41.6	19.4	704
2003 FT ₁₁₆	2004 10 14.19349	00 32 34.25	-00 41 25.6	20.5 V	691	2003 GK	2004 10 09.28375	02 04 16.26	+08 56 36.6	19.7	704
2003 FT ₁₁₆	2004 10 14.22493	00 32 32.53	-00 41 36.4	20.9 V	691	2003 GK	2004 10 09.29470	02 04 15.63	+08 56 31.7	19.5	704
2003 FD ₁₁₇	2004 10 09.28396	00 40 47.45</									

2003 GB ₁	2004 10 13.28278	01 56 01.10	+09 57 20.0	19.3 V	691	2003 GC ₇	2004 10 09.21647	23 54 11.35	-01 56 48.4	19.9	704
2003 GB ₁	2004 10 13.30979	01 55 59.53	+09 57 15.9	19.4 V	691	2003 GC ₇	2004 10 09.22719	23 54 10.85	-01 56 52.3	20.1	704
2003 GB ₁	2004 10 14.23569	01 55 07.19	+09 54 52.9	18.7	704	2003 GC ₇	2004 10 09.23790	23 54 10.43	-01 56 58.8	19.8	704
2003 GB ₁	2004 10 14.24506	01 55 06.65	+09 54 53.2	19.5	704	2003 GY ₇	2004 10 09.20558	01 17 23.69	+04 32 15.0	19.3	704
2003 GB ₁	2004 10 14.25444	01 55 06.09	+09 54 50.5	19.4	704	2003 GY ₇	2004 10 09.21654	01 17 23.01	+04 32 13.3	19.2	704
2003 GB ₁	2004 10 14.27325	01 55 05.05	+09 54 48.3	19.5	704	2003 GY ₇	2004 10 09.22753	01 17 22.39	+04 32 10.2	18.8	704
2003 GM ₁	2004 10 13.13668	22 29 57.48	-06 21 16.9	20.6 V	291	2003 GY ₇	2004 10 09.23850	01 17 21.68	+04 32 07.8	19.6	704
2003 GM ₁	2004 10 13.14128	22 29 57.39	-06 21 17.8	20.1 V	291	2003 GY ₇	2004 10 09.24967	01 17 21.01	+04 32 04.9	19.7	704
2003 GM ₁	2004 10 13.14582	22 29 57.31	-06 21 18.9	19.8 V	291	2003 GY ₇	2004 10 10.26557	01 16 20.10	+04 27 47.3	19.5	704
2003 GM ₁	2004 10 15.08594	22 29 34.33	-06 30 19.7	20.3 V	691	2003 GY ₇	2004 10 10.27739	01 16 19.34	+04 27 44.6	19.7	704
2003 GM ₁	2004 10 15.10298	22 29 34.15	-06 30 24.1	20.5 V	691	2003 GY ₇	2004 10 10.28922	01 16 18.69	+04 27 41.2	19.4	704
2003 GM ₁	2004 10 15.11980	22 29 33.95	-06 30 28.9	20.4 V	691	2003 GY ₇	2004 10 10.30106	01 16 17.90	+04 27 38.3	19.4	704
2003 GN ₁	2004 10 09.19388	23 41 25.35	-02 25 42.1	19.5	704	2003 GY ₇	2004 10 11.28339	01 15 19.19	+04 23 31.1	19.0 V	691
2003 GN ₁	2004 10 09.20459	23 41 24.88	-02 25 46.5	19.5	704	2003 GY ₇	2004 10 11.31484	01 15 17.22	+04 23 23.2	19.0 V	691
2003 GN ₁	2004 10 09.21531	23 41 24.43	-02 25 51.6	19.8	704	2003 GY ₇	2004 10 11.34248	01 15 15.50	+04 23 16.3	19.1 V	691
2003 GN ₁	2004 10 09.22602	23 41 23.98	-02 25 55.8	20.1	704	2003 GP ₈	2004 10 09.41957	03 26 48.42	+22 03 48.8	19.6 V	691
2003 GN ₁	2004 10 09.23673	23 41 23.47	-02 26 00.2	19.9	704	2003 GP ₈	2004 10 09.44684	03 26 46.95	+22 04 12.1	19.6 V	691
2003 GX ₁	2004 10 10.36942	01 44 54.37	-11 16 39.5	19.5	644	2003 GP ₈	2004 10 09.45373	03 26 46.56	+22 04 17.7	19.2 R	699
2003 GX ₁	2004 10 10.39137	01 44 52.99	-11 16 38.3	19.2	644	2003 GP ₈	2004 10 09.46351	03 26 46.09	+22 04 25.7		699
2003 GX ₁	2004 10 10.41287	01 44 51.59	-11 16 37.4	18.7	644	2003 GP ₈	2004 10 09.47327	03 26 45.47	+22 04 34.0		699
2003 GX ₁	2004 10 13.26132	01 41 52.75	-11 13 27.9	18.0	704	2003 GP ₈	2004 10 09.47474	03 26 45.44	+22 04 35.6	19.5 V	691
2003 GX ₁	2004 10 13.28427	01 41 51.26	-11 13 26.7	18.9	704	2003 GP ₈	2004 10 09.48307	03 26 45.05	+22 04 43.2		699
2003 GX ₁	2004 10 13.29571	01 41 50.55	-11 13 25.7	18.9	704	2003 GP ₈	2004 10 12.07548	03 24 22.71	+22 41 33.9	19.1 V	049
2003 GX ₁	2004 10 13.30713	01 41 49.84	-11 13 25.0	18.9	704	2003 GP ₈	2004 10 12.08891	03 24 21.93	+22 41 45.6	19.1 V	049
2003 GB ₃	2004 10 10.16583	22 15 47.77	-12 39 30.4	19.8	644	2003 GP ₈	2004 10 12.10229	03 24 21.11	+22 41 56.4	19.4 V	049
2003 GB ₃	2004 10 10.18737	22 15 47.44	-12 39 27.7	20.0	644	2003 GP ₈	2004 10 13.40198	03 23 01.88	+23 00 30.3	19.5 V	691
2003 GB ₃	2004 10 10.20826	22 15 47.10	-12 39 26.2	20.6	644	2003 GP ₈	2004 10 13.42993	03 23 00.02	+23 00 54.2	19.5 V	691
2003 GD ₃	2004 10 09.24591	01 54 03.88	+14 43 01.4	19.0 V	691	2003 GP ₈	2004 10 13.45710	03 22 58.22	+23 01 17.0	19.5 V	691
2003 GD ₃	2004 10 09.27777	01 54 01.73	+14 42 56.8	19.0 V	691	2003 GT ₈	2004 10 09.17909	00 54 31.54	+05 39 46.1	20.4 V	691
2003 GD ₃	2004 10 09.30517	01 53 59.91	+14 42 52.8	19.1 V	691	2003 GT ₈	2004 10 09.20639	00 54 29.96	+05 39 37.3	20.5 V	691
2003 GD ₃	2004 10 10.25990	01 52 58.44	+14 40 23.4	19.1	704	2003 GT ₈	2004 10 09.23337	00 54 28.43	+05 39 28.6	20.7 V	691
2003 GD ₃	2004 10 10.27185	01 52 57.70	+14 40 21.0	18.7	704	2003 GT ₈	2004 10 13.16833	00 50 51.31	+05 18 15.0	20.1 V	691
2003 GD ₃	2004 10 10.28361	01 52 56.88	+14 40 18.3	19.2	704	2003 GT ₈	2004 10 13.19528	00 50 49.82	+05 18 06.5	20.1 V	691
2003 GD ₃	2004 10 10.29550	01 52 56.07	+14 40 17.5	19.5	704	2003 GT ₈	2004 10 13.22219	00 50 48.30	+05 17 57.9	20.0 V	691
2003 GD ₃	2004 10 10.30720	01 52 55.43	+14 40 15.3	19.3	704	2003 GC ₉	2004 10 12.34914	02 29 04.89	+11 56 00.3	20.0 V	691
2003 GC ₄	2004 10 05.23054	00 36 25.75	+03 15 39.9	19.3 R	699	2003 GC ₉	2004 10 12.37603	02 29 03.34	+11 55 52.8	20.1 V	691
2003 GC ₄	2004 10 05.25080	00 36 24.54	+03 15 33.4		699	2003 GC ₉	2004 10 12.40290	02 29 01.80	+11 55 45.2	20.0 V	691
2003 GC ₄	2004 10 05.27109	00 36 23.43	+03 15 24.2		699	2003 GU ₉	2004 10 10.23700	23 29 18.97	-12 08 35.0	19.2	644
2003 GC ₄	2004 10 05.29139	00 36 22.38	+03 15 15.1		699	2003 GU ₉	2004 10 10.25895	23 29 18.14	-12 08 37.0	19.5	644
2003 GC ₄	2004 10 07.29245	00 34 35.67	+03 01 45.6	20.3	704	2003 GU ₉	2004 10 10.27929	23 29 17.34	-12 08 39.4	19.1	644
2003 GC ₄	2004 10 07.30346	00 34 35.14	+03 01 41.5	20.2	704	2003 GV ₉	2004 10 10.14887	22 45 50.62	-00 28 35.2	19.8	704
2003 GC ₄	2004 10 07.32572	00 34 33.81	+03 01 32.3	19.8	704	2003 GV ₉	2004 10 10.17082	22 45 50.13	-00 28 44.5	20.4	704
2003 GL ₄	2004 10 13.09852	23 26 31.85	-05 12 52.1	20.4 V	691	2003 GV ₉	2004 10 10.18161	22 45 49.87	-00 28 49.5	20.8	704
2003 GL ₄	2004 10 13.11684	23 26 31.12	-05 12 54.0	20.5 V	691	2003 GV ₉	2004 10 10.19243	22 45 49.59	-00 28 54.6	20.4	704
2003 GL ₄	2004 10 13.13334	23 26 30.47	-05 12 55.6	20.2 V E	691	2003 GW ₉	2004 10 12.09011	23 19 47.88	-03 05 36.4	20.9 V	691
2003 GM ₄	2004 10 09.21206	01 02 37.17	+06 23 19.5	19.8	704	2003 GW ₉	2004 10 12.10744	23 19 47.26	-03 05 42.9	20.9 V	691
2003 GM ₄	2004 10 09.22277	01 02 36.56	+06 23 15.6	19.9	704	2003 GW ₉	2004 10 12.12407	23 19 46.69	-03 05 49.2	21.0 V	691
2003 GM ₄	2004 10 09.23349	01 02 35.93	+06 23 11.3	19.5	704	2003 GM ₁₀	2004 10 08.21982	00 37 05.38	-03 04 21.1	18.7 R	699
2003 GM ₄	2004 10 13.17096	00 58 54.98	+05 59 54.9	19.9 V	691	2003 GM ₁₀	2004 10 08.24009	00 37 04.11	-03 04 21.1		699
2003 GM ₄	2004 10 13.19789	00 58 53.44	+05 59 45.2	19.9 V	691	2003 GM ₁₀	2004 10 08.26035	00 37 02.87	-03 04 21.8		699
2003 GM ₄	2004 10 13.22479	00 58 51.91	+05 59 36.1	19.7 V	691	2003 GM ₁₀	2004 10 08.28062	00 37 01.60	-03 04 22.1		699
2003 GX ₄	2004 10 09.22035	00 32 04.34	+02 21 34.7	20.2	704	2003 GM ₁₀	2004 10 09.20103	00 36 06.22	-03 04 24.2	18.8	704
2003 GX ₄	2004 10 09.23107	00 32 03.85	+02 21 29.1	20.0	704	2003 GM ₁₀	2004 10 09.21200	00 36 05.48	-03 04 24.3	19.3	704
2003 GX ₄	2004 10 09.24178	00 32 03.25	+02 21 23.5	20.1	704	2003 GM ₁₀	2004 10 09.22299	00 36 04.81	-03 04 23.9	19.6	704
2003 GX ₄	2004 10 10.17767	00 31 15.09	+02 13 29.4	19.8 V	691	2003 GM ₁₀	2004 10 09.23396	00 36 04.17	-03 04 24.8	19.2	704
2003 GX ₄	2004 10 10.20980	00 31 13.38	+02 13 13.2	20.1 V	691	2003 GM ₁₀	2004 10 09.24497	00 36 03.51	-03 04 24.2	19.4	704
2003 GX ₄	2004 10 10.23730	00 31 11.92	+02 12 59.4	19.8 V	691	2003 GM ₁₀	2004 10 09.42681	00 35 52.23	-03 04 24.0	19.2 R	699
2003 GC ₅	2004 10 13.24804	02 02 36.31	+12 47 50.1	20.0 V	691	2003 GM ₁₀	2004 10 09.43168	00 35 51.92	-03 04 23.8		699
2003 GC ₅	2004 10 13.27733	02 02 34.49	+12 47 42.5	19.9 V	691	2003 GM ₁₀	2004 10 09.43655	00 35 51.64	-03 04 23.6		699
2003 GC ₅	2004 10 13.30449	02 02 32.82	+12 47 35.5	20.1 V	691	2003 GM ₁₀	2004 10 09.44142	00 35 51.38	-03 04 22.8		699
2003 GD ₅	2004 10 11.09386	23 11 05.97	-04 39 05.5	20.6 V	691	2003 GC ₁₁	2004 10 09.28722	00 17 33.73	-14 36 19.9	19.3 R	699
2003 GD ₅	2004 10 11.11136	23 11 05.38	-04 39 10.5	20.8 V	691	2003 GC ₁₁	2004 10 09.30020	00 17 33.05	-14 36 20.6		699
2003 GD ₅	2004 10 11.13320	23 11 04.64	-04 39 16.2	20.8 V	691	2003 GC ₁₁	2004 10 09.31320	00 17 32.21	-14 36 22.7		699
2003 GE ₅	2004 10 06.43980	03 00 38.77	+17 42 19.3	20.3 V	691	2003 GC ₁₁	2004 10 09.32621	00 17 31.56	-14 36 23.9		699
2003 GE ₅	2004 10 06.46773	03 00 37.62	+17 42 13.3	20.1 V	691	2003 GC ₁₃	2004 09 18.35900	02 21 07.41	+24 50 21.3	19.9	704
2003 GE ₅	2004 10 06.49524	03 00 36.48	+17 42 07.5	20.0 V	691	2003 GC ₁₃	2004 09 18.37096	02 21 07.07	+24 50 16.4	20.5	704
2003 GE ₅	2004 10 10.35541	02 57 51.51	+17 27 38.3	20.1 V	691	2003 GC ₁₃	2004 09 18.38292	02 21 06.73	+24 50 12.9	19.8	704
2003 GE ₅	2004 10 10.38269	02 57 50.18	+17 27 31.9	20.1 V	691	2003 GC ₁₃	2004 09 18.39489	02 21 06.54	+24 50 07.4	20.6	704
2003 GE ₅	2004 10 10.40999	02 57 48.89	+17 27 25.4	19.9 V	691	2003 GC ₁₃	2004 09 23.29374	02 18 56.96	+24 14 31.5	19.5	704
2003 GE ₅	2004 10 14.37477	02 54 34.90	+17 10 27.0	20.6 V	691	2003 GC ₁₃	2004 09 23.30557	02 18 56.59	+24 14 24.6	20.4	704

2003 GO ₁₆	2004 10 09.27876	01 40 08.02	-04 16 46.6	19.3	704	2003 GY ₂₈	2004 10 09.20268	00 56 15.74	-01 44 58.8	18.9	704
2003 GO ₁₆	2004 10 09.28970	01 40 07.34	-04 16 50.0	19.7	704	2003 GY ₂₈	2004 10 09.21364	00 56 15.14	-01 45 04.9	19.6	704
2003 GO ₁₆	2004 10 09.29920	01 40 06.76	-04 16 53.9	19.2	704	2003 GY ₂₈	2004 10 09.22463	00 56 14.49	-01 45 08.5	19.9	704
2003 GO ₁₆	2004 10 09.31007	01 40 06.10	-04 16 57.9	19.6	704	2003 GY ₂₈	2004 10 09.24676	00 56 13.20	-01 45 19.3	19.9	704
2003 GO ₁₆	2004 10 09.32093	01 40 05.44	-04 17 02.1	19.2	704	2003 GB ₂₉	2004 10 09.22662	23 43 17.35	-23 08 03.4	18.7	644
2003 GO ₁₆	2004 10 09.33179	01 40 04.86	-04 17 06.1	19.5	704	2003 GB ₂₉	2004 10 09.25948	23 43 15.93	-23 07 59.3	19.0	644
2003 GO ₁₆	2004 10 09.34281	01 40 04.18	-04 17 10.6	19.3	704	2003 GB ₂₉	2004 10 09.28997	23 43 14.62	-23 07 55.3	18.8	644
2003 GH ₁₇	2004 10 09.31658	04 04 35.76	+17 20 42.0	20.0	704	2003 GC ₂₉	2004 10 09.14675	23 06 09.86	-06 54 33.0	19.8	704
2003 GH ₁₇	2004 10 09.32743	04 04 35.51	+17 20 32.5	20.3	704	2003 GC ₂₉	2004 10 09.15740	23 06 09.59	-06 54 37.2	20.2	704
2003 GH ₁₇	2004 10 09.33846	04 04 35.40	+17 20 23.6	20.2	704	2003 GC ₂₉	2004 10 09.16804	23 06 09.40	-06 54 40.0	20.0	704
2003 GE ₂₁	2004 10 14.09281	22 20 58.57	-10 49 39.4	20.5 V	691	2003 GC ₂₉	2004 10 09.18937	23 06 08.56	-06 54 46.7	20.0	704
2003 GE ₂₁	2004 10 14.10990	22 20 58.56	-10 49 44.2	20.2 V	691	2003 GC ₂₉	2004 10 10.09454	23 05 44.09	-06 59 11.5	19.5 V	691
2003 GE ₂₁	2004 10 14.12666	22 20 58.51	-10 49 49.4	20.5 V	691	2003 GC ₂₉	2004 10 10.11110	23 05 43.63	-06 59 16.4	19.5 V	691
2003 GE ₂₁	2004 10 15.09129	22 20 59.67	-10 54 22.2	20.4 V	691	2003 GC ₂₉	2004 10 10.12815	23 05 43.14	-06 59 21.3	19.5 V	691
2003 GE ₂₁	2004 10 15.10863	22 20 59.66	-10 54 26.8	20.2 V	691	2003 GC ₂₉	2004 10 10.22913	23 05 40.30	-06 59 50.4	19.0	644
2003 GE ₂₁	2004 10 15.12518	22 20 59.68	-10 54 31.6	20.3 V	691	2003 GC ₂₉	2004 10 10.25074	23 05 39.67	-06 59 56.5	18.6	644
2003 GD ₂₂	2004 10 05.16799	00 53 35.54	+06 55 45.6	20.4 V	691	2003 GC ₂₉	2004 10 10.27120	23 05 39.11	-07 00 02.2	19.1	644
2003 GD ₂₂	2004 10 05.19569	00 53 33.81	+06 55 36.1	20.3 V	691	2003 GD ₂₉	2004 10 09.20461	01 14 31.67	+02 43 17.4	18.6	704
2003 GD ₂₂	2004 10 05.22422	00 53 32.00	+06 55 26.2	20.3 V	691	2003 GD ₂₉	2004 10 09.21557	01 14 30.96	+02 43 16.1	19.3	704
2003 GD ₂₂	2004 10 09.17342	00 49 30.51	+06 32 42.4	20.3 V	691	2003 GD ₂₉	2004 10 09.22657	01 14 30.30	+02 43 14.1	18.9	704
2003 GD ₂₂	2004 10 09.20101	00 49 28.78	+06 32 32.9	20.4 V	691	2003 GD ₂₉	2004 10 09.23754	01 14 29.53	+02 43 12.4	19.2	704
2003 GD ₂₂	2004 10 09.22802	00 49 27.09	+06 32 23.6	20.1 V	691	2003 GD ₂₉	2004 10 09.24870	01 14 28.81	+02 43 10.4	19.6	704
2003 GD ₂₂	2004 10 12.15436	00 46 30.32	+06 15 31.2	20.7 V	691	2003 GK ₂₉	2004 10 09.19670	00 09 28.23	+00 29 21.2	19.5	704
2003 GD ₂₂	2004 10 12.18170	00 46 28.63	+06 15 21.9	20.5 V	691	2003 GK ₂₉	2004 10 09.20741	00 09 27.69	+00 29 14.6	19.9	704
2003 GD ₂₂	2004 10 12.20848	00 46 26.96	+06 15 12.2	20.9 V	691	2003 GK ₂₉	2004 10 09.21813	00 09 27.17	+00 29 09.1	20.0	704
2003 GP ₂₂	2004 10 09.09521	21 31 25.87	-19 51 58.5	19.8	704	2003 GK ₂₉	2004 10 09.22884	00 09 26.61	+00 29 04.5	19.8	704
2003 GP ₂₂	2004 10 09.10616	21 31 26.08	-19 52 02.2	19.8	704	2003 GK ₂₉	2004 10 09.23956	00 09 26.06	+00 28 57.9	20.2	704
2003 GP ₂₂	2004 10 09.12778	21 31 26.38	-19 52 07.8	19.9	704	2003 GY ₃₄	2004 10 13.25372	01 24 31.85	-18 10 36.6	18.9	704
2003 GP ₂₂	2004 10 09.13853	21 31 26.52	-19 52 11.4	19.4	704	2003 GY ₃₄	2004 10 13.28660	01 24 29.74	-18 10 35.6	19.1	704
2003 GP ₂₂	2004 10 13.08750	21 32 34.58	-20 12 15.0	19.2	704	2003 GY ₃₄	2004 10 13.29751	01 24 29.01	-18 10 36.1	19.6	704
2003 GP ₂₂	2004 10 13.09839	21 32 34.83	-20 12 18.3	20.0	704	2003 GC ₃₅	2004 09 17.33848	01 18 29.07	+07 13 49.5	20.4	704
2003 GP ₂₂	2004 10 13.12000	21 32 35.24	-20 12 25.5	19.3	704	2003 GC ₃₅	2004 09 17.35024	01 18 28.50	+07 13 47.3	19.7	704
2003 GT ₂₂	2004 10 09.30357	03 39 44.60	+19 25 54.1	19.5	704	2003 GC ₃₅	2004 09 17.36197	01 18 27.90	+07 13 45.1	20.2	704
2003 GT ₂₂	2004 10 09.32529	03 39 43.91	+19 25 49.6	20.5	704	2003 GC ₃₅	2004 09 17.37371	01 18 27.29	+07 13 43.3	20.4	704
2003 GT ₂₂	2004 10 09.33616	03 39 43.46	+19 25 46.3	20.3	704	2003 GC ₃₅	2004 10 06.88235	01 00 06.50	+05 57 13.4	19.3 R	947
2003 GT ₂₂	2004 10 09.34717	03 39 43.12	+19 25 45.4	20.2	704	2003 GC ₃₅	2004 10 06.89675	01 00 05.72	+05 57 09.2		947
2003 GT ₂₂	2004 10 10.44036	03 39 06.22	+19 22 27.3	19.8 V	691	2003 GC ₃₅	2004 10 07.30545	00 59 40.72	+05 55 23.2	19.7	704
2003 GT ₂₂	2004 10 10.46806	03 39 05.21	+19 22 22.2	19.7 V	691	2003 GC ₃₅	2004 10 07.31668	00 59 40.08	+05 55 19.8	19.5	704
2003 GT ₂₂	2004 10 10.49553	03 39 04.20	+19 22 16.9	19.8 V	691	2003 GC ₃₅	2004 10 07.32771	00 59 39.36	+05 55 17.5	20.3	704
2003 GT ₂₂	2004 10 14.47520	03 36 32.02	+19 09 02.0	19.9 V	691	2003 GC ₃₅	2004 10 09.18194	00 57 47.30	+05 47 12.6	20.2 V	691
2003 GT ₂₂	2004 10 14.49627	03 36 31.10	+19 08 57.4	19.9 V	691	2003 GC ₃₅	2004 10 09.20908	00 57 45.62	+05 47 05.4	19.6 V	691
2003 GT ₂₂	2004 10 14.51275	03 36 30.38	+19 08 53.7	19.7 V	691	2003 GC ₃₅	2004 10 09.23598	00 57 43.95	+05 46 58.4	19.7 V	691
2003 GV ₂₂	2004 10 09.27201	01 52 58.96	+09 18 26.0	20.6 V	691	2003 GC ₃₅	2004 10 13.16833	00 53 48.65	+05 29 59.9	20.3 V	691
2003 GV ₂₂	2004 10 09.29942	01 52 57.32	+09 18 19.2	20.3 V	691	2003 GC ₃₅	2004 10 13.19528	00 53 47.03	+05 29 53.1	20.5 V	691
2003 GV ₂₂	2004 10 09.32649	01 52 55.71	+09 18 12.2	20.3 V	691	2003 GC ₃₅	2004 10 13.22219	00 53 45.37	+05 29 46.4	19.9 V	691
2003 GV ₂₂	2004 10 13.25594	01 49 05.90	+09 00 49.8	20.2 V	691	2003 GN ₃₇	2004 10 09.26139	01 57 47.22	+13 13 03.6	19.5	704
2003 GV ₂₂	2004 10 13.28550	01 49 04.08	+09 00 42.0	20.3 V	691	2003 GN ₃₇	2004 10 09.27232	01 57 46.48	+13 13 00.0	20.1	704
2003 GV ₂₂	2004 10 13.31253	01 49 02.45	+09 00 34.7	20.2 V	691	2003 GN ₃₇	2004 10 09.28327	01 57 45.88	+13 12 56.2	19.9	704
2003 GA ₂₃	2004 10 09.11850	20 51 04.17	-09 04 33.9	19.0 R	699	2003 GN ₃₇	2004 10 13.24545	01 54 01.55	+12 48 53.0	20.0 V	691
2003 GA ₂₃	2004 10 09.13148	20 51 04.42	-09 04 32.6		699	2003 GN ₃₇	2004 10 13.27459	01 53 59.80	+12 48 42.2	19.9 V	691
2003 GA ₂₃	2004 10 09.14442	20 51 04.63	-09 04 35.2		699	2003 GN ₃₇	2004 10 13.30185	01 53 58.19	+12 48 32.1	19.8 V	691
2003 GA ₂₃	2004 10 09.15740	20 51 04.87	-09 04 37.2		699	2003 GT ₃₇	2004 10 12.08751	23 15 33.46	-01 37 16.8	20.6 V	691
2003 GL ₂₃	2004 10 10.25802	01 35 54.42	+14 23 13.7	19.1	704	2003 GT ₃₇	2004 10 12.10444	23 15 32.89	-01 37 24.1	20.6 V	691
2003 GL ₂₃	2004 10 10.26991	01 35 53.45	+14 23 15.6	19.2	704	2003 GT ₃₇	2004 10 12.12142	23 15 32.36	-01 37 30.8	20.6 V	691
2003 GL ₂₃	2004 10 10.28172	01 35 52.56	+14 23 16.9	19.2	704	2003 GX ₃₇	2004 10 08.28647	00 48 59.80	-01 12 11.9	20.0	704
2003 GL ₂₃	2004 10 10.29363	01 35 51.64	+14 23 19.1	19.5	704	2003 GX ₃₇	2004 10 08.30104	00 48 58.89	-01 12 15.0	19.8	704
2003 GL ₂₃	2004 10 10.30534	01 35 50.72	+14 23 20.6	19.5	704	2003 GX ₃₇	2004 10 08.32087	00 48 57.72	-01 12 19.7	19.9	704
2003 GL ₂₃	2004 10 14.27675	01 30 46.71	+14 33 32.1	19.0 V	691	2003 GD ₃₈	2004 10 07.28377	01 08 12.15	+00 29 15.9	18.7	704
2003 GL ₂₃	2004 10 14.30342	01 30 44.61	+14 33 36.1	19.0 V	691	2003 GD ₃₈	2004 10 07.29490	01 08 11.38	+00 29 11.9	20.0	704
2003 GL ₂₃	2004 10 14.32996	01 30 42.52	+14 33 39.9	19.1 V	691	2003 GD ₃₈	2004 10 07.30590	01 08 10.82	+00 29 08.0	19.6	704
2003 GM ₂₃	2004 10 09.24319	01 29 47.13	+11 33 49.2	19.6 V	291	2003 GD ₃₈	2004 10 07.31713	01 08 10.17	+00 29 05.2	20.1	704
2003 GM ₂₃	2004 10 09.24729	01 29 46.89	+11 33 47.9	19.5 V	291	2003 GD ₃₈	2004 10 08.25873	01 07 16.98	+00 23 37.4	19.6	704
2003 GM ₂₃	2004 10 09.25135	01 29 46.63	+11 33 46.8	19.6 V	291	2003 GD ₃₈	2004 10 08.26958	01 07 16.22	+00 23 35.6	20.4	704
2003 GM ₂₃	2004 10 09.25923	01 29 46.20	+11 33 44.4	20.1	704	2003 GD ₃₈	2004 10 08.28044	01 07 15.70	+00 23 30.4	19.6	704
2003 GM ₂₃	2004 10 09.27017	01 29 45.45	+11 33 41.8	19.9	704	2003 GD ₃₈	2004 10 08.29131	01 07 15.06	+00 23 26.8	19.8	704
2003 GM ₂₃	2004 10 09.28112	01 29 44.76	+11 33 38.1	20.2	704	2003 GD ₃₈	2004 10 08.30217	01 07 14.35	+00 23 24.8	19.9	704
2003 GM ₂₃	2004 10 09.29206	01 29 44.07	+11 33 34.3	19.5	704	2003 GL ₃₈	2004 10 13.19524	23 53 46.19	-16 20 16.6	18.8	704
2003 GM ₂₃	2004 10 10.26355	01 28 45.84	+11 28 28.7	19.5 V	691	2003 GL ₃₈	2004 10 13.20609	23 53 45.76	-16 20 16.4	19.1	704
2003 GM ₂₃	2004 10 10.29160	01 28 44.08	+11 28 20.0	19.5 V	691	2003 GL ₃₈	2004 10 13.21693	23 53 45.23	-16 20 16.5	19.5	704
2003 GM ₂₃	2004										

2003 GQ ₅₀	2004 10 09.29480	02 08 23.64	+09 50 40.2	19.7	704	2003 HD ₈	2004 10 10.22838	00 53 30.34	+10 35 59.4	19.6	704
2003 GQ ₅₀	2004 10 11.37462	02 06 38.28	+09 34 33.8	19.9 V	691	2003 HD ₈	2004 10 10.23961	00 53 29.71	+10 35 52.8	19.7	704
2003 GQ ₅₀	2004 10 11.38092	02 06 39.94	+09 34 30.8	19.6 V	691	2003 HD ₈	2004 10 10.25132	00 53 28.99	+10 35 47.9	19.8	704
2003 GQ ₅₀	2004 10 11.40629	02 06 37.60	+09 34 19.0	19.4 V	691	2003 HD ₈	2004 10 12.91313	00 51 03.65	+10 12 04.9	18.9 V	049
2003 GJ ₅₂	2004 10 10.44036	03 37 24.18	+19 31 22.2	19.9 V	691	2003 HD ₈	2004 10 12.92575	00 51 02.97	+10 11 58.1	19.1 V	049
2003 GJ ₅₂	2004 10 10.46806	03 37 23.15	+19 31 21.9	20.5 V	691	2003 HD ₈	2004 10 12.93870	00 51 02.23	+10 11 50.7	19.1 V	049
2003 GJ ₅₂	2004 10 10.49553	03 37 22.12	+19 31 21.5	20.2 V	691	2003 HD ₈	2004 10 13.15245	00 50 50.97	+10 09 58.1	19.5 V	691
2003 GJ ₅₂	2004 10 14.47520	03 34 46.84	+19 30 07.9	20.1 V	691	2003 HD ₈	2004 10 13.17920	00 50 49.48	+10 09 44.0	19.5 V	691
2003 GJ ₅₂	2004 10 14.49627	03 34 45.92	+19 30 07.1	19.9 V	691	2003 HD ₈	2004 10 13.20603	00 50 47.98	+10 09 29.6	19.4 V	691
2003 GJ ₅₂	2004 10 14.51275	03 34 45.19	+19 30 06.5	20.1 V	691	2003 HD ₈	2004 10 13.24580	00 50 45.72	+10 09 08.9	19.6	704
2003 GF ₅₄	2004 10 10.97258	01 45 42.68	-03 47 39.4	18.3 V	049	2003 HD ₈	2004 10 13.26783	00 50 44.40	+10 08 55.6	19.8	704
2003 GF ₅₄	2004 10 10.97794	01 45 42.37	-03 47 41.3	17.9 V	049	2003 HD ₈	2004 10 13.27875	00 50 43.81	+10 08 51.4	19.7	704
2003 GF ₅₄	2004 10 10.98308	01 45 42.08	-03 47 43.0	18.1 V	049	2003 HD ₈	2004 10 13.28968	00 50 43.16	+10 08 44.7	19.6	704
2003 HW	2004 10 09.10388	22 54 21.45	-07 27 46.3	20.0 V	691	2003 HE ₈	2004 10 09.20508	23 44 04.95	-02 21 52.7	19.7	704
2003 HW	2004 10 09.12360	22 54 20.81	-07 27 52.5	20.0 V	691	2003 HE ₈	2004 10 09.21579	23 44 04.50	-02 21 55.7	20.2	704
2003 HW	2004 10 09.15433	22 54 19.79	-07 28 01.9	19.9 V	691	2003 HE ₈	2004 10 09.22651	23 44 04.19	-02 21 58.6	19.8	704
2003 HF ₁	2004 10 09.35668	02 37 21.39	+11 26 38.0	20.2 V	691	2003 HR ₈	2004 10 13.20729	23 59 33.49	-22 57 12.9	19.9	704
2003 HF ₁	2004 10 09.38388	02 37 19.96	+11 26 31.3	20.1 V	691	2003 HR ₈	2004 10 13.21813	23 59 33.07	-22 57 13.2	19.8	704
2003 HF ₁	2004 10 09.41135	02 37 18.52	+11 26 24.6	20.3 V	691	2003 HR ₈	2004 10 13.23980	23 59 32.26	-22 57 13.1	19.4	704
2003 HK ₁	2004 10 12.25757	01 41 01.21	+08 29 53.1	20.0 V	691	2003 HT ₈	2004 10 10.14291	21 36 04.84	-05 49 16.5	17.9	704
2003 HK ₁	2004 10 12.28460	01 40 59.64	+08 29 44.8	20.0 V	691	2003 HT ₈	2004 10 10.15399	21 36 05.17	-05 49 21.2	18.4	704
2003 HK ₁	2004 10 12.31195	01 40 58.01	+08 29 36.3	20.2 V	691	2003 HT ₈	2004 10 10.16487	21 36 05.49	-05 49 27.8	18.7	704
2003 HM ₁	2004 10 07.46471	03 18 11.25	+12 51 43.2	19.2	644	2003 HT ₈	2004 10 10.17566	21 36 05.75	-05 49 32.3	18.4	704
2003 HM ₁	2004 10 07.47669	03 18 10.86	+12 51 39.4	19.2	644	2003 HT ₈	2004 10 10.18647	21 36 06.02	-05 49 38.1	18.5	704
2003 HM ₁	2004 10 07.48858	03 18 10.47	+12 51 35.8	19.1	644	2003 HV ₈	2004 10 09.19456	23 45 55.25	+01 11 08.0	19.7	704
2003 HM ₁	2004 10 09.30808	03 17 10.71	+12 42 02.8	19.5	704	2003 HV ₈	2004 10 09.20528	23 45 54.75	+01 11 04.9	19.7	704
2003 HM ₁	2004 10 09.33058	03 17 09.87	+12 41 55.2	20.1	704	2003 HV ₈	2004 10 09.21599	23 45 54.30	+01 11 00.8	20.6	704
2003 HM ₁	2004 10 09.35340	03 17 09.04	+12 41 48.5	19.5	704	2003 HV ₈	2004 10 09.22670	23 45 53.89	+01 10 55.2	20.1	704
2003 HT ₁	2004 10 09.19272	23 26 36.16	-00 12 38.6	19.5	704	2003 HV ₈	2004 10 09.23742	23 45 53.59	+01 10 50.9	19.9	704
2003 HT ₁	2004 10 09.20343	23 26 35.81	-00 12 46.5	19.5	704	2003 HE ₉	2004 10 09.10104	22 55 00.81	-05 29 39.8	20.9 V	691
2003 HT ₁	2004 10 09.21414	23 26 35.56	-00 12 54.2	19.4	704	2003 HE ₉	2004 10 09.12094	22 55 00.17	-05 29 44.0	21.0 V	691
2003 HT ₁	2004 10 09.22486	23 26 35.32	-00 13 01.8	19.3	704	2003 HE ₉	2004 10 09.15162	22 54 59.15	-05 29 50.8	20.9 V	691
2003 HT ₁	2004 10 09.23557	23 26 35.04	-00 13 08.6	19.2	704	2003 HK ₉	2004 10 10.20276	00 12 21.17	+16 15 07.3	19.1	704
2003 HT ₁	2004 10 11.34684	23 25 46.42	-00 37 31.9	18.3	644	2003 HK ₉	2004 10 10.21366	00 12 20.53	+16 15 04.8	19.6	704
2003 HT ₁	2004 10 11.37088	23 25 45.85	-00 37 48.3	18.5	644	2003 HK ₉	2004 10 10.22460	00 12 19.95	+16 15 00.9	19.5	704
2003 HT ₁	2004 10 11.39441	23 25 45.34	-00 38 04.2	18.7	644	2003 HK ₉	2004 10 10.23551	00 12 19.33	+16 14 56.7	19.7	704
2003 HT ₁	2004 10 13.08870	23 25 11.30	-00 56 59.3	19.2 V	691	2003 HK ₉	2004 10 10.24643	00 12 18.65	+16 14 53.5	19.8	704
2003 HT ₁	2004 10 13.11033	23 25 10.86	-00 57 13.8	19.4 V	691	2003 HO ₉	2004 10 10.20300	00 27 20.99	+07 52 30.2	19.5	704
2003 HT ₁	2004 10 13.12788	23 25 10.50	-00 57 25.3	19.2 V	691	2003 HO ₉	2004 10 10.21391	00 27 20.57	+07 52 23.5	19.6	704
2003 HY ₃	2004 10 09.24829	01 26 06.98	+11 02 08.2	19.5	704	2003 HO ₉	2004 10 10.23674	00 27 19.48	+07 52 10.4	20.0	704
2003 HY ₃	2004 10 09.25923	01 26 06.32	+11 02 01.3	19.7	704	2003 HO ₉	2004 10 10.24845	00 27 19.03	+07 52 03.0	19.5	704
2003 HY ₃	2004 10 09.27017	01 26 05.88	+11 01 54.7	19.8	704	2003 HO ₉	2004 10 14.14106	00 24 35.84	+07 13 37.9	19.7 V	691
2003 HY ₃	2004 10 09.28112	01 26 05.35	+11 01 49.2	20.2	704	2003 HO ₉	2004 10 14.17242	00 24 34.53	+07 13 19.5	19.6 V	691
2003 HY ₃	2004 10 09.29206	01 26 04.71	+11 01 42.8	20.5	704	2003 HO ₉	2004 10 14.20383	00 24 33.15	+07 13 01.2	19.7 V	691
2003 HY ₃	2004 10 10.26655	01 25 17.30	+10 52 00.4	19.5 V	691	2003 HH ₁₀	2004 10 10.20535	00 49 09.32	+14 37 00.3	19.1	704
2003 HY ₃	2004 10 10.29455	01 25 15.87	+10 51 43.8	19.3 V	691	2003 HH ₁₀	2004 10 10.21626	00 49 08.77	+14 36 53.0	19.8	704
2003 HY ₃	2004 10 10.32256	01 25 14.44	+10 51 26.9	19.1 V	691	2003 HH ₁₀	2004 10 10.22786	00 49 08.32	+14 36 45.8	19.6	704
2003 HY ₃	2004 10 12.23505	01 23 40.87	+10 32 19.0	18.7 R	699	2003 HH ₁₀	2004 10 10.23910	00 49 07.64	+14 36 39.0	19.7	704
2003 HY ₃	2004 10 12.27145	01 23 39.08	+10 31 56.1		699	2003 HH ₁₀	2004 10 10.25081	00 49 07.09	+14 36 32.1	19.2	704
2003 HY ₃	2004 10 12.30759	01 23 37.19	+10 31 34.6		699	2003 HN ₁₀	2004 10 10.14946	22 48 56.16	+03 12 13.2	18.9	704
2003 HY ₃	2004 10 12.34394	01 23 35.30	+10 31 13.0		699	2003 HN ₁₀	2004 10 10.16057	22 48 56.03	+03 12 04.1	19.1	704
2003 HY ₃	2004 10 14.20381	01 22 04.49	+10 12 31.5	19.1	704	2003 HN ₁₀	2004 10 10.17141	22 48 55.89	+03 11 54.8	19.3	704
2003 HY ₃	2004 10 14.21323	01 22 03.94	+10 12 27.0	19.5	704	2003 HN ₁₀	2004 10 10.18220	22 48 55.82	+03 11 46.4	19.3	704
2003 HY ₃	2004 10 14.22261	01 22 03.51	+10 12 20.7	19.5	704	2003 HN ₁₀	2004 10 10.19302	22 48 55.65	+03 11 38.3	19.6	704
2003 HY ₃	2004 10 14.23202	01 22 03.07	+10 12 14.9	19.0	704	2003 HN ₁₀	2004 10 14.15173	22 48 28.70	+02 20 06.4	19.8 R	683
2003 HL ₄	2004 10 09.20537	23 43 17.49	+01 33 36.4	20.1	704	2003 HN ₁₀	2004 10 14.16512	22 48 28.62	+02 19 55.4	21.3 R	683
2003 HL ₄	2004 10 09.21608	23 43 17.10	+01 33 33.0	20.1	704	2003 HN ₁₀	2004 10 14.17849	22 48 28.54	+02 19 48.2	21.1 R	683
2003 HL ₄	2004 10 09.22680	23 43 16.61	+01 33 30.5	19.9	704	2003 HU ₁₀	2004 10 12.09286	23 16 25.57	-04 59 27.9	20.7 V	691
2003 HL ₄	2004 10 09.23751	23 43 16.13	+01 33 26.7	20.0	704	2003 HU ₁₀	2004 10 12.11003	23 16 24.95	-04 59 32.5	20.6 V	691
2003 HE ₅	2004 10 09.25710	02 37 53.10	+09 47 53.8	18.8	704	2003 HU ₁₀	2004 10 12.12676	23 16 24.41	-04 59 36.5	20.7 V	691
2003 HE ₅	2004 10 09.26832	02 37 52.59	+09 47 51.9	18.8	704	2003 HO ₁₁	2004 10 10.20473	00 45 01.24	+11 56 49.4	17.5	704
2003 HE ₅	2004 10 09.27972	02 37 52.06	+09 47 49.6	18.9	704	2003 HO ₁₁	2004 10 10.21564	00 45 00.76	+11 56 43.6	17.6	704
2003 HE ₅	2004 10 09.29110	02 37 51.52	+09 47 47.7	19.1	704	2003 HO ₁₁	2004 10 10.22725	00 45 00.28	+11 56 27.6	17.8	704
2003 HE ₅	2004 10 09.30278	02 37 50.98	+09 47 45.6	19.1	704	2003 HO ₁₁	2004 10 10.23848	00 44 59.81	+11 56 11.4	17.9	704
2003 HU ₅	2004 10 08.36928	02 23 32.75	+18 22 15.7	18.9 R	699	2003 HO ₁₁	2004 10 10.25019	00 44 59.30	+11 55 55.3	17.4	704
2003 HU ₅	2004 10 08.38223	02 23 31.82	+18 22 19.4		699	2003 HX ₁₁	2004 10 05.31650	02 27 20.84	+00 18 10.0	18.8 R	699
2003 HU ₅	2004 10 08.39520	02 23 30.85	+18 22 22.6		699	2003 HX ₁₁	2004 10 05.33597	02 27 19.96	+00 18 03.7		699
2003 HU ₅	2004 10 08.40818	02 23 29.92	+18 22 25.8		699	2003 HX ₁₁	2004 10 05.35543	02 27 19.08	+00 17 57.0		699
2003 HU ₅	2004 10 09.41713	02 22 19.08	+18 26 54.9	19.4 V	291	2003 HX ₁₁	2004 10 05.37489	02 27 18.16	+00 17 49.4		699
2003 HU ₅	2004 10 09.42147	02 22 18.77	+18 26 56.1	19.4 V	291	2003 HX ₁₁	2004 10 07.34714	02 25 49.47	+00 06 47.9	19.6	

2003 HH ₁₃	2004 10 14.22495	01 47 13.19	+07 20 01.2	18.5	704	2003 HR ₂₈	2004 10 07.33763	03 25 48.06	+15 21 19.2	18.8 R	699
2003 HH ₁₃	2004 10 14.23437	01 47 12.69	+07 19 55.4	18.8	704	2003 HR ₂₈	2004 10 07.35386	03 25 47.50	+15 21 20.3		699
2003 HX ₁₄	2004 10 05.17888	00 58 49.80	+03 29 54.9	20.6 V	691	2003 HR ₂₈	2004 10 07.39170	03 25 46.10	+15 21 21.6		699
2003 HX ₁₄	2004 10 05.20709	00 58 48.18	+03 29 43.2	20.2 V	691	2003 HR ₂₈	2004 10 07.40792	03 25 45.55	+15 21 22.5		699
2003 HX ₁₄	2004 10 05.23542	00 58 46.63	+03 29 32.5	20.1 V	691	2003 HR ₂₈	2004 10 07.46471	03 25 43.48	+15 21 25.1	18.6	644
2003 HX ₁₄	2004 10 09.18468	00 55 10.65	+03 02 47.6	20.4 V	691	2003 HR ₂₈	2004 10 07.47669	03 25 43.05	+15 21 25.8	18.6	644
2003 HX ₁₄	2004 10 09.21178	00 55 09.13	+03 02 36.9	20.5 V	691	2003 HR ₂₈	2004 10 07.48858	03 25 42.61	+15 21 26.1	18.5	644
2003 HX ₁₄	2004 10 09.23879	00 55 07.62	+03 02 26.0	20.5 V	691	2003 HR ₂₈	2004 10 09.30269	03 24 37.11	+15 22 41.1	19.3	704
2003 HZ ₁₄	2004 10 08.31236	01 56 13.04	+00 53 10.6	18.0	704	2003 HR ₂₈	2004 10 09.31356	03 24 36.67	+15 22 41.7	19.4	704
2003 HZ ₁₄	2004 10 08.32323	01 56 12.42	+00 53 08.5	18.4	704	2003 HR ₂₈	2004 10 09.32441	03 24 36.19	+15 22 42.0	19.6	704
2003 HZ ₁₄	2004 10 08.33412	01 56 11.70	+00 53 06.9	18.8	704	2003 HR ₂₈	2004 10 09.33528	03 24 35.82	+15 22 42.4	19.8	704
2003 HZ ₁₄	2004 10 08.34498	01 56 11.13	+00 53 04.9	18.3	704	2003 HR ₂₈	2004 10 09.34629	03 24 35.36	+15 22 42.3	19.6	704
2003 HZ ₁₄	2004 10 08.35586	01 56 10.44	+00 53 03.5	18.4	704	2003 HR ₂₈	2004 10 09.44114	03 24 31.59	+15 22 46.6	19.1 V	691
2003 HZ ₁₄	2004 10 09.29962	01 55 16.38	+00 50 29.8	17.9	704	2003 HR ₂₈	2004 10 09.46828	03 24 30.51	+15 22 47.6	19.1 V	691
2003 HZ ₁₄	2004 10 09.31049	01 55 15.70	+00 50 28.9	18.5	704	2003 HR ₂₈	2004 10 09.49623	03 24 29.40	+15 22 48.6	19.1 V	691
2003 HZ ₁₄	2004 10 09.32134	01 55 15.07	+00 50 26.4	18.5	704	2003 HR ₂₈	2004 10 13.42420	03 21 47.30	+15 24 44.5	19.0 V	691
2003 HZ ₁₄	2004 10 09.33222	01 55 14.29	+00 50 25.3	19.2	704	2003 HR ₂₈	2004 10 13.45145	03 21 46.03	+15 24 45.0	19.1 V	691
2003 HZ ₁₄	2004 10 09.34322	01 55 13.73	+00 50 23.0	18.2	704	2003 HR ₂₈	2004 10 13.47817	03 21 44.80	+15 24 45.4	19.1 V	691
2003 HD ₁₆	2004 10 07.25273	02 10 32.93	+03 20 21.8	19.0 R	699	2003 HR ₂₈	2004 10 14.24288	03 21 10.73	+15 25 00.6	18.9	704
2003 HD ₁₆	2004 10 07.27217	02 10 31.92	+03 20 17.4		699	2003 HR ₂₈	2004 10 14.25225	03 21 10.29	+15 25 01.1	19.4	704
2003 HD ₁₆	2004 10 07.29161	02 10 31.02	+03 20 11.6		699	2003 HR ₂₈	2004 10 14.26163	03 21 09.93	+15 25 02.1	19.5	704
2003 HD ₁₆	2004 10 07.31104	02 10 29.87	+03 20 07.6		699	2003 HR ₂₈	2004 10 14.27107	03 21 09.42	+15 25 03.9	19.3	704
2003 HD ₁₆	2004 10 09.26570	02 08 45.68	+03 11 21.3	18.7	704	2003 HR ₂₈	2004 10 14.28047	03 21 09.00	+15 25 03.4	18.8	704
2003 HD ₁₆	2004 10 09.27706	02 08 45.07	+03 11 18.5	19.3	704	2003 HX ₂₈	2004 10 05.24292	01 52 58.02	+16 18 59.2	19.8 V	691
2003 HD ₁₆	2004 10 09.28836	02 08 44.36	+03 11 14.9	19.8	704	2003 HX ₂₈	2004 10 05.27076	01 52 56.44	+16 18 51.0	19.7 V	691
2003 HJ ₁₇	2004 10 09.29046	00 53 34.98	-11 17 25.4	18.6 R	699	2003 HX ₂₈	2004 10 05.29951	01 52 54.81	+16 18 42.3	19.9 V	691
2003 HJ ₁₇	2004 10 09.30344	00 53 34.17	-11 17 24.9		699	2003 HX ₂₈	2004 10 08.31986	01 50 06.58	+16 02 37.0	19.2 R	699
2003 HJ ₁₇	2004 10 09.31645	00 53 33.26	-11 17 24.1		699	2003 HX ₂₈	2004 10 08.32960	01 50 05.95	+16 02 32.8		699
2003 HJ ₁₇	2004 10 09.32945	00 53 32.60	-11 17 23.9		699	2003 HX ₂₈	2004 10 08.33937	01 50 05.37	+16 02 29.2		699
2003 HJ ₁₇	2004 10 10.25313	00 52 35.64	-11 17 14.4	19.3	704	2003 HX ₂₈	2004 10 08.34915	01 50 04.73	+16 02 26.8		699
2003 HJ ₁₇	2004 10 10.26501	00 52 34.78	-11 17 14.6	19.8	704	2003 HX ₂₈	2004 10 12.23628	01 46 18.27	+15 39 45.7	19.6 V	691
2003 HJ ₁₇	2004 10 10.27687	00 52 34.01	-11 17 14.3	19.5	704	2003 HX ₂₈	2004 10 12.26322	01 46 16.62	+15 39 35.9	19.5 V	691
2003 HJ ₁₇	2004 10 10.28872	00 52 33.29	-11 17 12.7	19.4	704	2003 HX ₂₈	2004 10 12.29038	01 46 14.96	+15 39 26.1	19.6 V	691
2003 HJ ₁₇	2004 10 10.30055	00 52 32.67	-11 17 14.0	19.7	704	2003 HO ₂₉	2004 10 10.26655	01 18 49.30	+10 05 25.2	20.3 V	691
2003 HE ₂₀	2004 10 10.16958	00 25 16.27	+04 33 53.8	20.2 V	691	2003 HO ₂₉	2004 10 10.29455	01 18 47.65	+10 05 15.8	20.1 V	691
2003 HE ₂₀	2004 10 10.20168	00 25 14.56	+04 33 39.9	20.2 V	691	2003 HO ₂₉	2004 10 10.32256	01 18 46.01	+10 05 06.0	20.1 V	691
2003 HE ₂₀	2004 10 10.22903	00 25 13.08	+04 33 28.3	20.1 V	691	2003 HO ₂₉	2004 10 11.26719	01 17 52.49	+09 59 37.8	20.2 V	691
2003 HE ₂₀	2004 10 11.15850	00 24 25.70	+04 26 49.7	20.3 V	691	2003 HO ₂₉	2004 10 11.29453	01 17 50.88	+09 59 28.5	20.4 V	691
2003 HE ₂₀	2004 10 11.19622	00 24 23.75	+04 26 33.7	20.2 V	691	2003 HO ₂₉	2004 10 11.32597	01 17 49.03	+09 59 17.6	20.2 V	691
2003 HE ₂₀	2004 10 11.22339	00 24 22.34	+04 26 22.1	20.1 V	691	2003 HO ₂₉	2004 10 15.23650	01 14 07.45	+09 36 23.9	20.1 V	691
2003 HE ₂₀	2004 10 15.14976	00 21 09.22	+03 58 57.4	20.3 V	691	2003 HO ₂₉	2004 10 15.26325	01 14 05.89	+09 36 14.4	20.0 V	691
2003 HE ₂₀	2004 10 15.17692	00 21 07.89	+03 58 46.4	20.2 V	691	2003 HO ₂₉	2004 10 15.29033	01 14 04.31	+09 36 04.9	20.1 V	691
2003 HE ₂₀	2004 10 15.20360	00 21 06.57	+03 58 35.6	20.3 V	691	2003 HD ₃₀	2004 10 10.17229	00 29 01.97	+03 19 47.6	20.1 V	691
2003 HG ₂₀	2004 10 05.16526	00 56 41.37	+08 10 19.0	20.0 V	691	2003 HD ₃₀	2004 10 10.20442	00 29 00.10	+03 19 39.7	20.1 V	691
2003 HG ₂₀	2004 10 05.19294	00 56 39.93	+08 10 06.3	20.0 V	691	2003 HD ₃₀	2004 10 10.23192	00 28 58.48	+03 19 33.3	20.0 V	691
2003 HG ₂₀	2004 10 05.22150	00 56 38.40	+08 09 53.0	19.9 V	691	2003 HD ₃₀	2004 10 14.15189	00 25 20.21	+03 04 21.9	19.8 V	691
2003 HG ₂₀	2004 10 09.17342	00 53 15.42	+07 38 51.5	19.9 V	691	2003 HD ₃₀	2004 10 14.18292	00 25 18.41	+03 04 16.3	20.1 V	691
2003 HG ₂₀	2004 10 09.20101	00 53 13.96	+07 38 38.6	19.9 V	691	2003 HD ₃₀	2004 10 14.21437	00 25 16.67	+03 04 09.0	20.4 V	691
2003 HG ₂₀	2004 10 09.22802	00 53 12.55	+07 38 26.6	19.7 V f	691	2003 HE ₃₀	2004 10 09.22444	00 55 04.58	+16 51 44.0	19.0 R	699
2003 HG ₂₀	2004 10 13.16309	00 49 54.10	+07 07 34.0	19.9 V	691	2003 HE ₃₀	2004 10 09.24069	00 55 03.66	+16 51 36.7		699
2003 HG ₂₀	2004 10 13.18987	00 49 52.72	+07 07 21.1	20.0 V	691	2003 HE ₃₀	2004 10 09.25690	00 55 02.95	+16 51 27.5		699
2003 HG ₂₀	2004 10 13.21690	00 49 51.34	+07 07 08.7	20.0 V	691	2003 HE ₃₀	2004 10 09.27315	00 55 02.06	+16 51 18.1		699
2003 HZ ₂₀	2004 10 09.25700	02 33 44.21	+10 34 42.4	19.4	704	2003 HE ₃₀	2004 10 10.25251	00 54 13.49	+16 42 34.5	19.2	704
2003 HZ ₂₀	2004 10 09.27962	02 33 43.02	+10 34 36.9	20.2	704	2003 HE ₃₀	2004 10 10.26353	00 54 12.97	+16 42 28.5	19.5	704
2003 HZ ₂₀	2004 10 09.29101	02 33 42.38	+10 34 34.7	20.3	704	2003 HE ₃₀	2004 10 10.27454	00 54 12.36	+16 42 23.5	19.7	704
2003 HZ ₂₀	2004 10 09.30268	02 33 41.79	+10 34 32.1	20.5	704	2003 HE ₃₀	2004 10 10.28557	00 54 11.84	+16 42 18.0	19.8	704
2003 HA ₂₁	2004 10 04.36190	02 22 22.70	+11 40 10.4	20.4 V	691	2003 HE ₃₀	2004 10 10.29663	00 54 11.31	+16 42 11.3	20.2	704
2003 HA ₂₁	2004 10 04.39663	02 22 20.98	+11 40 03.1	20.3 V	691	2003 HJ ₃₀	2004 10 12.24705	01 46 32.04	+12 04 21.3	19.7 V	691
2003 HA ₂₁	2004 10 04.42511	02 22 19.58	+11 39 57.5	20.2 V	691	2003 HJ ₃₀	2004 10 12.27384	01 46 30.48	+12 04 15.7	19.8 V	691
2003 HA ₂₁	2004 10 11.37190	02 16 19.99	+11 13 52.3	20.5 V	691	2003 HJ ₃₀	2004 10 12.30113	01 46 28.88	+12 04 09.7	20.2 V	691
2003 HA ₂₁	2004 10 11.40353	02 16 18.20	+11 13 44.7	20.3 V	691	2003 HE ₃₁	2004 10 08.36766	02 24 55.22	+11 16 07.5	19.4 R	699
2003 HA ₂₁	2004 10 11.43118	02 16 16.63	+11 13 38.2	20.2 V	691	2003 HE ₃₁	2004 10 08.38062	02 24 54.47	+11 16 04.1		699
2003 HD ₂₁	2004 10 06.42888	03 00 02.11	+20 26 05.5	19.7 V	691	2003 HE ₃₁	2004 10 08.39358	02 24 53.96	+11 16 00.8		699
2003 HD ₂₁	2004 10 06.45658	03 00 00.94	+20 26 05.6	19.7 V	691	2003 HE ₃₁	2004 10 08.40657	02 24 53.18	+11 15 56.9		699
2003 HD ₂₁	2004 10 06.48440	02 59 59.66	+20 26 05.0	19.8 V	691	2003 HE ₃₁	2004 10 09.25297	02 24 11.39	+11 12 38.5	19.6	704
2003 HD ₂₁	2004 10 07.32871	02 59 24.01	+20 25 56.5	19.4 R	699	2003 HE ₃₁	2004 10 09.26391	02 24 10.77	+11 12 35.7	20.2	704
2003 HD ₂₁	2004 10 07.34492	02 59 23.29	+20 25 55.0		699	2003 HE ₃₁	2004 10 09.27485	02 24 10.21	+11 12 33.1	19.8	704
2003 HD ₂₁	2004 10 07.38277	02 59 21.52	+20 25 55.9		699	2003 HE ₃₁	2004 10 09.28579	02 24 09.60	+11 12 30.2	20.3	704
2003 HD ₂₁	2004 10 07.39900	02 59 20.84	+20 25 54.8		699	2003 HP ₃₁	2004 10 05.24832	01 48 29.36	+13 20 20.9	19.6 V	691
2003 HD ₂₁	2004 10 14.36418	02 53 36.62									

2003 HG ₃₂	2004 10 13.22927	00 02 26.68	-19 36 09.7	19.5	704	2003 HT ₄₁	2004 10 12.11852	23 18 46.92	-00 40 00.0	20.6 V	691
2003 HG ₃₂	2004 10 13.24000	00 02 26.15	-19 36 07.7	19.7	704	2003 HF ₄₂	2004 10 09.24858	01 32 41.47	+09 04 50.9	18.4	704
2003 HG ₃₂	2004 10 13.24010	00 02 26.17	-19 36 08.0	19.4	704	2003 HF ₄₂	2004 10 09.25953	01 32 41.00	+09 04 41.6	18.7	704
2003 HN ₃₂	2004 10 08.21414	00 00 24.82	+03 08 39.0	19.0 R	699	2003 HF ₄₂	2004 10 09.27047	01 32 40.48	+09 04 33.0	18.7	704
2003 HN ₃₂	2004 10 08.23442	00 00 24.02	+03 08 29.4		699	2003 HF ₄₂	2004 10 09.28141	01 32 40.00	+09 04 23.9	18.8	704
2003 HN ₃₂	2004 10 08.25468	00 00 23.18	+03 08 22.7		699	2003 HF ₄₂	2004 10 09.29235	01 32 39.53	+09 04 14.6	19.0	704
2003 HN ₃₂	2004 10 08.27495	00 00 22.45	+03 08 14.0		699	2003 HF ₄₂	2004 10 11.94870	01 30 45.06	+08 27 24.4	18.1 V	049
2003 HN ₃₂	2004 10 09.21715	23 59 46.78	+03 02 00.5	19.9	704	2003 HF ₄₂	2004 10 11.96135	01 30 44.48	+08 27 13.8	18.2 V	049
2003 HN ₃₂	2004 10 09.22787	23 59 46.35	+03 01 57.1	19.5	704	2003 HF ₄₂	2004 10 11.97371	01 30 43.94	+08 27 03.6	18.3 V	049
2003 HN ₃₂	2004 10 09.23859	23 59 45.82	+03 01 52.7	20.0	704	2003 HF ₄₂	2004 10 12.24318	01 30 32.50	+08 23 22.2	18.0 R	699
2003 HM ₃₃	2004 10 09.26938	02 01 10.81	+09 29 09.6	20.8 V	691	2003 HF ₄₂	2004 10 12.27955	01 30 30.82	+08 22 51.4		699
2003 HM ₃₃	2004 10 09.29647	02 01 09.34	+09 29 01.1	20.9 V	691	2003 HF ₄₂	2004 10 12.31571	01 30 29.19	+08 22 21.1		699
2003 HM ₃₃	2004 10 09.32376	02 01 07.82	+09 28 52.2	20.8 V	691	2003 HF ₄₂	2004 10 12.35205	01 30 27.57	+08 21 51.6		699
2003 HM ₃₃	2004 10 13.25865	01 57 33.10	+09 07 09.8	21.1 V	691	2003 HF ₄₂	2004 10 14.20443	01 29 07.70	+07 56 16.9	18.7	704
2003 HM ₃₃	2004 10 13.28802	01 57 31.41	+09 07 00.0	21.3 V	691	2003 HF ₄₂	2004 10 14.21384	01 29 07.24	+07 56 09.2	18.8	704
2003 HM ₃₃	2004 10 13.31516	01 57 29.80	+09 06 51.4	21.3 V	691	2003 HF ₄₂	2004 10 14.22322	01 29 06.81	+07 56 01.5	19.0	704
2003 HP ₃₇	2004 10 10.15182	00 29 58.58	+06 12 23.7	19.4 V	691	2003 HF ₄₂	2004 10 14.23263	01 29 06.43	+07 55 53.8	18.7	704
2003 HP ₃₇	2004 10 10.19625	00 29 55.82	+06 12 15.2	19.3 V	691	2003 HF ₄₂	2004 10 14.29269	01 29 03.74	+07 55 03.8	18.9 V	691
2003 HP ₃₇	2004 10 10.20290	00 29 55.34	+06 12 12.5	19.9	704	2003 HF ₄₂	2004 10 14.31920	01 29 02.55	+07 54 41.9	18.8 V	691
2003 HP ₃₇	2004 10 10.21381	00 29 54.67	+06 12 11.7	19.9	704	2003 HF ₄₂	2004 10 14.34960	01 29 01.18	+07 54 16.6	18.8 V	691
2003 HP ₃₇	2004 10 10.22357	00 29 54.12	+06 12 09.8	19.3 V	691	2003 HP ₄₂	2004 10 07.46307	03 45 38.23	+33 26 52.5	19.0	644
2003 HP ₃₇	2004 10 10.22542	00 29 53.95	+06 12 10.1	20.1	704	2003 HP ₄₂	2004 10 07.47507	03 45 37.97	+33 26 50.8	18.8	644
2003 HP ₃₇	2004 10 10.23664	00 29 53.24	+06 12 06.8	20.1	704	2003 HP ₄₂	2004 10 07.48694	03 45 37.74	+33 26 49.2	18.9	644
2003 HP ₃₇	2004 10 10.24836	00 29 52.57	+06 12 03.7	20.5	704	2003 HP ₄₂	2004 10 10.31040	03 44 37.82	+33 19 50.0	19.6	704
2003 HC ₃₈	2004 10 09.21795	00 17 49.15	+14 33 13.7	18.9 R	699	2003 HP ₄₂	2004 10 10.32132	03 44 37.59	+33 19 48.2	19.6	704
2003 HC ₃₈	2004 10 09.23421	00 17 48.33	+14 33 02.7		699	2003 HP ₄₂	2004 10 10.33224	03 44 37.41	+33 19 45.9	19.9	704
2003 HC ₃₈	2004 10 09.25042	00 17 47.70	+14 32 52.9		699	2003 HP ₄₂	2004 10 10.34317	03 44 37.03	+33 19 44.6	19.8	704
2003 HC ₃₈	2004 10 09.26667	00 17 46.92	+14 32 43.9		699	2003 HP ₄₂	2004 10 10.35409	03 44 36.77	+33 19 42.7	19.5	704
2003 HC ₃₈	2004 10 10.20329	00 17 06.82	+14 23 11.8	18.9	704	2003 HX ₄₂	2004 10 10.19773	23 17 08.80	+09 43 08.4	19.0	704
2003 HC ₃₈	2004 10 10.21419	00 17 06.33	+14 23 04.7	19.0	704	2003 HX ₄₂	2004 10 10.20865	23 17 08.33	+09 43 05.0	19.9	704
2003 HC ₃₈	2004 10 10.22513	00 17 05.83	+14 22 58.5	19.3	704	2003 HX ₄₂	2004 10 10.21958	23 17 07.99	+09 42 59.6	19.9	704
2003 HC ₃₈	2004 10 10.23604	00 17 05.36	+14 22 51.7	19.3	704	2003 HX ₄₂	2004 10 10.23049	23 17 07.65	+09 42 55.0	19.4	704
2003 HC ₃₈	2004 10 10.24697	00 17 04.90	+14 22 45.4	19.1	704	2003 HX ₄₂	2004 10 10.24141	23 17 07.25	+09 42 50.9	19.5	704
2003 HO ₃₈	2004 10 10.34973	02 59 34.80	+19 02 08.4	20.3 V	691	2003 HH ₄₄	2004 10 14.24680	01 35 34.22	+04 09 26.2	20.3 V	691
2003 HO ₃₈	2004 10 10.37733	02 59 33.47	+19 02 05.7	20.2 V	691	2003 HH ₄₄	2004 10 14.25561	01 35 33.63	+04 09 23.8	20.3 V	691
2003 HO ₃₈	2004 10 10.40450	02 59 32.15	+19 02 02.8	20.3 V	691	2003 HH ₄₄	2004 10 14.26396	01 35 33.15	+04 09 21.2	20.3 V	691
2003 HO ₃₈	2004 10 14.37212	02 56 16.20	+18 54 16.6	20.3 V	691	2003 HP ₄₄	2004 10 13.30645	02 36 00.28	-06 45 11.5	18.4 R	699
2003 HO ₃₈	2004 10 14.40028	02 56 14.66	+18 54 12.7	20.4 V	691	2003 HP ₄₄	2004 10 13.32687	02 35 59.16	-06 45 15.7		699
2003 HO ₃₈	2004 10 14.43196	02 56 12.97	+18 54 08.9	20.6 V	691	2003 HP ₄₄	2004 10 13.34726	02 35 58.04	-06 45 19.9		699
2003 HK ₃₉	2004 10 10.21401	00 31 43.44	+09 29 36.6	20.0	704	2003 HP ₄₄	2004 10 13.36762	02 35 56.95	-06 45 24.2		699
2003 HK ₃₉	2004 10 10.22561	00 31 42.88	+09 29 30.5	19.8	704	2003 HC ₄₅	2004 10 09.25414	02 40 27.27	+13 12 28.7	19.3	704
2003 HK ₃₉	2004 10 10.23684	00 31 42.27	+09 29 25.6	20.0	704	2003 HC ₄₅	2004 10 09.26508	02 40 26.73	+13 12 26.6	19.7	704
2003 HK ₃₉	2004 10 10.24855	00 31 41.63	+09 29 21.3	20.2	704	2003 HC ₄₅	2004 10 09.28696	02 40 25.63	+13 12 21.4	19.9	704
2003 HL ₃₉	2004 10 07.34351	02 09 24.40	+17 32 01.3	19.5 V	691	2003 HC ₄₅	2004 10 09.29791	02 40 25.17	+13 12 20.1	19.8	704
2003 HL ₃₉	2004 10 07.37026	02 09 22.98	+17 31 55.3	19.6 V	691	2003 HC ₄₅	2004 10 13.34064	02 37 07.59	+12 56 42.0	19.6 V	691
2003 HL ₃₉	2004 10 07.39760	02 09 21.52	+17 31 49.1	19.5 V	691	2003 HC ₄₅	2004 10 13.36761	02 37 06.15	+12 56 35.6	19.8 V	691
2003 HL ₃₉	2004 10 11.35324	02 05 54.68	+17 15 27.2	19.6 V	691	2003 HC ₄₅	2004 10 13.39514	02 37 04.69	+12 56 29.1	19.7 V	691
2003 HL ₃₉	2004 10 11.38449	02 05 52.92	+17 15 18.9	19.5 V	691	2003 HP ₄₅	2004 10 04.36190	02 24 20.32	+12 19 20.0	20.5 V	691
2003 HL ₃₉	2004 10 11.41220	02 05 51.38	+17 15 11.4	19.5 V	691	2003 HP ₄₅	2004 10 04.39663	02 24 18.60	+12 19 14.7	20.4 V	691
2003 HL ₃₉	2004 10 11.99299	02 05 19.87	+17 12 33.8	18.7 V	049	2003 HP ₄₅	2004 10 04.42511	02 24 17.18	+12 19 10.3	20.7 V	691
2003 HL ₃₉	2004 10 12.00577	02 05 19.17	+17 12 30.6	19.1 V	049	2003 HP ₄₅	2004 10 08.34914	02 21 01.36	+12 08 38.6	20.3 V	691
2003 HL ₃₉	2004 10 12.01878	02 05 18.47	+17 12 27.1	18.9 V	049	2003 HP ₄₅	2004 10 08.37621	02 20 59.93	+12 08 33.7	20.3 V	691
2003 HB ₄₀	2004 10 05.16799	00 54 03.58	+06 20 48.0	20.3 V	691	2003 HP ₄₅	2004 10 08.40369	02 20 58.44	+12 08 29.3	20.1 V	691
2003 HB ₄₀	2004 10 05.19569	00 54 02.03	+06 20 37.5	20.1 V	691	2003 HL ₄₆	2004 10 10.15912	22 24 45.57	+02 42 48.9	20.1	704
2003 HB ₄₀	2004 10 05.22422	00 54 00.38	+06 20 26.2	20.1 V	691	2003 HL ₄₆	2004 10 10.16992	22 24 45.43	+02 42 43.3	20.3	704
2003 HB ₄₀	2004 10 08.22386	00 51 13.88	+06 00 56.9	19.9 R	699	2003 HL ₄₆	2004 10 10.18071	22 24 45.29	+02 42 37.0	20.3	704
2003 HB ₄₀	2004 10 08.24414	00 51 12.81	+06 00 49.1		699	2003 HS ₄₆	2004 10 10.35815	02 50 48.18	+15 03 08.9	19.5 V	691
2003 HB ₄₀	2004 10 08.26442	00 51 11.54	+06 00 41.2		699	2003 HS ₄₆	2004 10 10.38553	02 50 46.98	+15 02 57.6	19.5 V	691
2003 HB ₄₀	2004 10 08.28467	00 51 10.42	+06 00 34.7		699	2003 HS ₄₆	2004 10 10.41280	02 50 45.75	+15 02 46.7	19.6 V	691
2003 HL ₄₀	2004 10 13.24804	02 00 58.84	+11 26 19.2	19.6 V	691	2003 HU ₄₇	2004 10 09.19466	23 46 03.45	+01 42 30.6	19.3	704
2003 HL ₄₀	2004 10 13.27733	02 00 57.24	+11 26 12.3	19.7 V	691	2003 HU ₄₇	2004 10 09.20537	23 46 02.87	+01 42 28.9	19.1	704
2003 HL ₄₀	2004 10 13.30449	02 00 55.77	+11 26 05.9	19.5 V	691	2003 HU ₄₇	2004 10 09.21608	23 46 02.23	+01 42 27.6	20.9	704
2003 HL ₄₀	2004 10 14.24560	02 00 06.30	+11 22 19.1	19.8	704	2003 HU ₄₇	2004 10 09.22680	23 46 01.67	+01 42 24.8	19.8	704
2003 HL ₄₀	2004 10 14.25498	02 00 05.75	+11 22 16.3	19.5	704	2003 HU ₄₇	2004 10 09.23751	23 46 01.08	+01 42 23.1	19.7	704
2003 HL ₄₀	2004 10 14.27380	02 00 04.65	+11 22 12.6	19.7	704	2003 HU ₄₇	2004 10 14.20658	23 41 50.76	+01 29 41.3	19.6	704
2003 HN ₄₀	2004 10 08.12352	02 07 55.71	+08 32 57.6	18.4 R	699	2003 HU ₄₇	2004 10 14.21599	23 41 50.21	+01 29 39.3	19.4	704
2003 HN ₄₀	2004 10 08.14054	23 07 55.23	+08 32 48.1		699	2003 HU ₄₇	2004 10 14.22538	23 41 49.75	+01 29 37.9	19.3	704
2003 HN ₄₀	2004 10 08.15759	23 07 54.58	+08 32 39.3		699	2003 HF ₄₈	2004 10 10.23700	23 33 34.51	-15 30 50.4	18.6	644
2003 HN ₄₀	2004 10 08.18192	23 07 54.02	+08 32 26.7		699	2003 HF ₄₈	2004 10 10.25895	23 33 33.50	-15 30 45.9	18.7	644
2003 HN ₄₀	2004 10 10.19677	23 07 02.35	+08 14 58.4	18.5	704	2					

2003 HJ ₅₂	2004 10 09.27262	23 07 28.87	-19 35 21.8	18.0	644	2003 JR ₇	2004 10 07.32159	01 53 59.93	-01 07 36.7	699
2003 HW ₅₃	2004 10 09.19718	23 48 41.74	-09 03 21.8	19.5	704	2003 JR ₇	2004 10 09.43449	01 52 09.87	-01 16 45.0	19.5 V 291
2003 HW ₅₃	2004 10 09.20814	23 48 41.15	-09 03 20.8	19.7	704	2003 JR ₇	2004 10 09.43832	01 52 09.66	-01 16 46.1	19.5 V 291
2003 HW ₅₃	2004 10 09.21914	23 48 40.63	-09 03 21.5	20.2	704	2003 JR ₇	2004 10 09.44214	01 52 09.45	-01 16 47.0	19.6 V 291
2003 HW ₅₃	2004 10 09.24112	23 48 39.54	-09 03 22.1	19.7	704	2003 JK ₈	2004 10 09.23035	23 40 04.06	-18 22 15.5	18.3 644
2003 HW ₅₃	2004 10 09.30298	03 29 06.51	+17 10 05.8	19.1	704	2003 JK ₈	2004 10 09.26340	23 40 02.73	-18 22 14.7	18.3 644
2003 HW ₅₃	2004 10 09.31385	03 29 06.16	+17 10 04.1	19.6	704	2003 JK ₈	2004 10 09.29410	23 40 01.53	-18 22 13.6	18.6 644
2003 HW ₅₃	2004 10 09.32470	03 29 05.92	+17 09 59.1	20.0	704	2003 JC ₉	2004 10 09.24682	01 10 45.20	+05 03 17.9	18.4 704
2003 HW ₅₃	2004 10 09.33557	03 29 05.53	+17 09 58.3	20.0	704	2003 JC ₉	2004 10 09.25775	01 10 44.66	+05 03 10.9	18.4 704
2003 HW ₅₃	2004 10 09.34658	03 29 05.24	+17 09 54.8	19.6	704	2003 JC ₉	2004 10 09.26870	01 10 44.00	+05 03 04.4	18.4 704
2003 HW ₅₃	2004 10 09.43851	03 29 02.55	+17 09 31.3	19.1 V	691	2003 JC ₉	2004 10 09.27964	01 10 43.49	+05 02 57.9	18.6 704
2003 HW ₅₃	2004 10 09.46561	03 29 01.74	+17 09 24.2	19.2 V	691	2003 JC ₉	2004 10 09.29059	01 10 42.90	+05 02 51.5	18.5 704
2003 HW ₅₃	2004 10 09.49339	03 29 00.92	+17 09 16.8	19.3 V	691	2003 JC ₉	2004 10 10.58512	01 09 38.72	+04 50 02.5	18.5 608
2003 HW ₅₃	2004 10 14.24305	03 26 28.06	+16 47 25.2	19.3	704	2003 JC ₉	2004 10 10.59573	01 09 38.17	+04 49 56.3	18.4 608
2003 HW ₅₃	2004 10 14.25243	03 26 27.70	+16 47 23.0	19.8	704	2003 JC ₉	2004 10 10.60623	01 09 37.66	+04 49 49.5	18.3 608
2003 HW ₅₃	2004 10 14.26181	03 26 27.35	+16 47 17.9	19.8	704	2003 JC ₉	2004 10 11.28082	01 09 04.99	+04 43 07.8	17.8 V 691
2003 HW ₅₃	2004 10 14.27124	03 26 26.94	+16 47 18.2	19.6	704	2003 JC ₉	2004 10 11.31224	01 09 03.35	+04 42 49.2	17.8 V 691
2003 HW ₅₃	2004 10 14.28064	03 26 26.56	+16 47 14.5	19.9	704	2003 JC ₉	2004 10 11.33975	01 09 01.90	+04 42 32.8	17.8 V 691
2003 HW ₅₃	2004 10 15.48539	03 25 39.92	+16 41 15.0	19.4 V	291	2003 JC ₉	2004 10 14.20265	01 06 41.68	+04 14 27.4	17.7 704
2003 HW ₅₃	2004 10 15.49456	03 25 39.53	+16 41 12.1	18.9 V	291	2003 JC ₉	2004 10 14.21204	01 06 41.19	+04 14 22.0	17.7 704
2003 HW ₅₃	2004 10 15.50275	03 25 39.18	+16 41 09.6	18.9 V	291	2003 JC ₉	2004 10 14.22144	01 06 40.70	+04 14 16.9	18.2 704
2003 HE ₅₄	2004 10 07.28228	00 45 45.72	+01 03 38.3	19.5	704	2003 JC ₉	2004 10 14.23084	01 06 40.20	+04 14 11.3	18.1 704
2003 HE ₅₄	2004 10 07.29371	00 45 45.11	+01 03 36.1	19.6	704	2003 JV ₁₀	2004 10 09.41957	03 25 28.62	+22 12 14.4	19.9 V 691
2003 HE ₅₄	2004 10 07.30472	00 45 44.47	+01 03 32.0	20.0	704	2003 JV ₁₀	2004 10 09.44684	03 25 27.65	+22 12 10.3	20.2 V 691
2003 HE ₅₄	2004 10 07.31582	00 45 43.80	+01 03 30.1	19.7	704	2003 JV ₁₀	2004 10 09.47474	03 25 26.64	+22 12 06.1	20.0 V 691
2003 HE ₅₄	2004 10 07.32698	00 45 43.27	+01 03 28.1	19.7	704	2003 JV ₁₀	2004 10 13.40198	03 23 00.63	+22 01 29.0	20.0 V 691
2003 HE ₅₄	2004 10 08.18423	00 44 57.34	+01 00 05.5	19.5 V	691	2003 JV ₁₀	2004 10 13.42993	03 22 59.45	+22 01 24.1	19.9 V 691
2003 HE ₅₄	2004 10 08.21216	00 44 55.79	+00 59 59.0	19.6 V	691	2003 JV ₁₀	2004 10 13.45710	03 22 58.30	+22 01 19.2	19.8 V 691
2003 HE ₅₄	2004 10 08.23878	00 44 54.31	+00 59 52.9	19.7 V	691	2003 JZ ₁₀	2004 10 14.15707	00 26 23.76	+01 42 45.0	19.9 V 691
2003 HE ₅₄	2004 10 08.25849	00 44 53.18	+00 59 48.6	19.6	704	2003 JZ ₁₀	2004 10 14.18823	00 26 22.12	+01 42 31.0	20.2 V 691
2003 HE ₅₄	2004 10 08.26935	00 44 52.61	+00 59 45.8	19.8	704	2003 JZ ₁₀	2004 10 14.21961	00 26 20.44	+01 42 17.4	20.6 V 691
2003 HE ₅₄	2004 10 08.27193	00 44 52.54	+00 59 46.0	20.1	704	2003 JY ₁₁	2004 10 05.17328	00 48 35.12	+05 42 56.8	20.6 V 691
2003 HE ₅₄	2004 10 08.28020	00 44 51.96	+00 59 42.7	19.4	704	2003 JY ₁₁	2004 10 05.20176	00 48 33.48	+05 42 46.5	20.5 V 691
2003 HE ₅₄	2004 10 08.28636	00 44 51.65	+00 59 42.3	19.9	704	2003 JY ₁₁	2004 10 05.22977	00 48 31.89	+05 42 36.4	20.3 V 691
2003 HE ₅₄	2004 10 08.29107	00 44 51.37	+00 59 40.5	19.4	704	2003 JY ₁₁	2004 10 08.17620	00 45 48.40	+05 24 41.6	20.4 V 691
2003 HE ₅₄	2004 10 08.30093	00 44 50.85	+00 59 37.0	19.9	704	2003 JY ₁₁	2004 10 08.20407	00 45 46.81	+05 24 31.6	20.0 V 691
2003 HE ₅₄	2004 10 08.30194	00 44 50.74	+00 59 37.1	19.5	704	2003 JY ₁₁	2004 10 08.23085	00 45 45.29	+05 24 22.0	20.2 V 691
2003 HE ₅₄	2004 10 08.32076	00 44 49.77	+00 59 33.7	20.0	704	2003 JY ₁₁	2004 10 12.15976	00 42 11.58	+05 00 45.7	20.7 V 691
2003 HE ₅₄	2004 10 09.19989	00 44 02.85	+00 56 08.8	19.4	704	2003 JY ₁₁	2004 10 12.18706	00 42 10.08	+05 00 35.7	20.8 V 691
2003 HE ₅₄	2004 10 09.21061	00 44 02.30	+00 56 07.6	19.7	704	2003 JY ₁₁	2004 10 12.21394	00 42 08.57	+05 00 26.5	20.6 V 691
2003 HE ₅₄	2004 10 09.22132	00 44 01.67	+00 56 04.3	19.6	704	2003 JO ₁₃	2004 10 10.33440	01 19 13.57	-07 18 02.3	18.3 644
2003 HE ₅₄	2004 10 09.23204	00 44 01.07	+00 56 02.2	20.3	704	2003 JO ₁₃	2004 10 10.35603	01 19 12.51	-07 18 12.3	18.3 644
2003 HE ₅₄	2004 10 09.24513	00 44 00.38	+00 55 58.2	19.0	704	2003 JO ₁₃	2004 10 10.37726	01 19 11.46	-07 18 22.2	18.9 644
2003 HE ₅₄	2004 10 09.25606	00 44 00.92	+00 55 56.1	20.1	704	2003 JG ₁₄	2004 10 05.18329	00 22 25.54	-01 07 55.6	18.7 R G93
2003 HE ₅₄	2004 10 09.26178	00 43 59.39	+00 55 54.4	20.1	704	2003 JG ₁₄	2004 10 05.18709	00 22 25.34	-01 07 57.5	18.7 R G93
2003 HE ₅₄	2004 10 09.27309	00 43 58.89	+00 55 52.6	19.7	704	2003 JG ₁₄	2004 10 05.21557	00 22 24.03	-01 08 11.8	18.7 R G93
2003 HE ₅₄	2004 10 09.27794	00 43 58.59	+00 55 51.1	20.0	704	2003 JG ₁₄	2004 10 05.24057	00 22 22.87	-01 08 24.3	18.5 R G93
2003 HE ₅₄	2004 10 09.28448	00 43 58.19	+00 55 50.0	20.0	704	2003 JG ₁₄	2004 10 05.24769	00 22 22.53	-01 08 28.0	18.6 R G93
2003 HE ₅₄	2004 10 09.28890	00 43 57.92	+00 55 49.1	20.2	704	2003 JG ₁₄	2004 10 05.27703	00 22 21.16	-01 08 42.7	18.7 R G93
2003 HE ₅₄	2004 10 09.29592	00 43 57.56	+00 55 47.7	19.8	704	2003 JG ₁₄	2004 10 05.29853	00 22 20.14	-01 08 53.5	18.7 R G93
2003 HE ₅₄	2004 10 14.16490	00 39 43.95	+00 38 03.4	20.0 V	691	2003 JG ₁₄	2004 10 09.20017	00 19 28.17	-01 40 46.2	19.5 704
2003 HE ₅₄	2004 10 14.19608	00 39 42.33	+00 37 57.4	20.2 V	691	2003 JG ₁₄	2004 10 09.21113	00 19 27.63	-01 40 52.2	20.1 704
2003 HE ₅₄	2004 10 14.22755	00 39 40.67	+00 37 51.2	20.1 V	691	2003 JG ₁₄	2004 10 09.22212	00 19 27.07	-01 40 57.9	20.1 704
2003 HK ₆₄	2004 10 09.33516	02 34 10.16	+18 32 49.9	19.1 V	691	2003 JG ₁₄	2004 10 09.23309	00 19 26.61	-01 41 02.7	19.7 704
2003 HK ₆₄	2004 10 09.36238	02 34 08.59	+18 32 50.2	19.2 V	691	2003 JG ₁₄	2004 10 09.24411	00 19 26.13	-01 41 08.1	19.3 704
2003 HK ₆₄	2004 10 09.38952	02 34 07.02	+18 32 50.5	19.2 V	691	2003 JG ₁₄	2004 10 11.19062	00 18 03.33	-01 56 25.3	19.5 V 691
2003 HK ₆₄	2004 10 10.33520	02 33 14.14	+18 32 56.3	19.4	704	2003 JG ₁₄	2004 10 11.21771	00 18 02.17	-01 56 38.0	19.7 V 691
2003 HK ₆₄	2004 10 10.34676	02 33 13.49	+18 32 57.2	19.7	704	2003 JG ₁₄	2004 10 11.24516	00 18 00.98	-01 56 50.8	19.7 V 691
2003 HK ₆₄	2004 10 10.35862	02 33 12.78	+18 32 56.7	19.6	704	2003 JG ₁₄	2004 10 15.16328	00 15 22.14	-02 26 10.5	19.8 V 691
2003 HK ₆₄	2004 10 12.32773	02 31 18.34	+18 32 40.9	19.0 V	691	2003 JG ₁₄	2004 10 15.19024	00 15 21.06	-02 26 22.1	19.8 V 691
2003 HK ₆₄	2004 10 12.35459	02 31 16.66	+18 32 40.5	19.2 V	691	2003 JG ₁₄	2004 10 15.21678	00 15 19.97	-02 26 33.9	19.8 V 691
2003 HK ₆₄	2004 10 12.38166	02 31 14.98	+18 32 40.0	19.2 V	691	2003 JR ₁₄	2004 10 13.25932	01 18 19.46	-08 52 36.3	16.9 704
2003 HN ₅₅	2004 10 09.14442	22 41 41.19	-05 55 09.8	19.5	704	2003 JR ₁₄	2004 10 13.28229	01 18 18.20	-08 52 52.8	17.1 704
2003 HN ₅₅	2004 10 09.15506	22 41 41.05	-05 55 16.3	19.6	704	2003 JR ₁₄	2004 10 13.29374	01 18 17.53	-08 52 51.4	17.1 704
2003 HN ₅₅	2004 10 09.16570	22 41 40.96	-05 55 22.2	19.6	704	2003 JR ₁₄	2004 10 13.30515	01 18 16.89	-08 52 49.9	17.3 704
2003 HN ₅₅	2004 10 09.17639	22 41 40.89	-05 55 29.3	19.3	704	2003 JF ₁₆	2004 10 05.46684	02 38 50.48	+10 56 11.6	19.1 644
2003 HN ₅₅	2004 10 09.18703	22 41 40.68	-05 55 35.5	19.4	704	2003 JF ₁₆	2004 10 05.48515	02 38 49.81	+10 56 04.2	18.8 644
2003 HS ₅₅	2004 10 07.18785	00 20 14.10	+02 56 50.9	19.8 V	691	2003 JF ₁₆	2004 10 05.49883	02 38 49.27	+10 55 59.2	19.1 644
2003 HS ₅₅	2004 10 07.21462	00 20 12.68	+02 56 40.7	19.9 V	691	2003 JF ₁₆	2004 10 05.50406	02 38 49.08	+10 55 57.0	19.0 644
2003 HS ₅₅	2004 10 07.24156	00 20 11.26	+02 56 30.8	19.8 V	691	2003 JF ₁₆	2004 10 05.51449	02 38 48.68	+10 55 53.1	19.1 644
2003 HS ₅₅	2004 10 11.17178	00 16 54.95	+02 32 30.7	20.3 V	691	2003 JF ₁₆				

2003 KA ₁₁	2004 10 05.17888	01 00 42.08	+03 41 52.8	20.1 V	691	2003 LN ₁	2004 10 07.31590	02 42 35.62	+05 29 25.8	699
2003 KA ₁₁	2004 10 05.20709	01 00 40.59	+03 41 41.1	20.2 V	691	2003 LN ₁	2004 10 07.33752	02 42 34.61	+05 29 22.1	18.9 704
2003 KA ₁₁	2004 10 05.23542	01 00 39.16	+03 41 29.7	20.2 V	691	2003 LN ₁	2004 10 07.34892	02 42 34.04	+05 29 20.5	18.9 704
2003 KA ₁₁	2004 10 09.18468	00 57 21.72	+03 14 45.1	20.4 V	691	2003 LN ₁	2004 10 07.36023	02 42 33.57	+05 29 18.4	19.0 704
2003 KA ₁₁	2004 10 09.21178	00 57 20.33	+03 14 34.5	20.1 V	691	2003 LN ₁	2004 10 07.37144	02 42 33.00	+05 29 16.6	19.4 704
2003 KA ₁₁	2004 10 09.23879	00 57 18.95	+03 14 23.7	20.2 V	691	2003 LN ₁	2004 10 07.38273	02 42 32.50	+05 29 13.9	19.4 704
2003 KW ₁₃	2004 10 09.25149	01 49 20.32	+14 17 23.8	20.1 V	691	2003 LN ₁	2004 10 09.25760	02 41 06.19	+05 24 03.9	18.7 704
2003 KW ₁₃	2004 10 09.28311	01 49 18.82	+14 17 06.6	19.9 V	691	2003 LN ₁	2004 10 09.26882	02 41 05.61	+05 24 01.7	18.7 704
2003 KW ₁₃	2004 10 09.31056	01 49 17.55	+14 16 51.8	19.9 V	691	2003 LN ₁	2004 10 09.28021	02 41 05.03	+05 24 00.2	18.7 704
2003 KW ₁₃	2004 10 12.24174	01 47 02.13	+13 49 45.3	20.1 V	691	2003 LN ₁	2004 10 09.29160	02 41 04.49	+05 23 58.8	19.1 704
2003 KW ₁₃	2004 10 12.26855	01 47 00.83	+13 49 30.2	20.1 V	691	2003 LN ₁	2004 10 09.30327	02 41 03.91	+05 23 56.8	19.0 704
2003 KW ₁₃	2004 10 12.29576	01 46 59.50	+13 49 15.2	20.7 V	691	2003 LT ₂	2004 10 09.25149	01 55 27.71	+13 24 47.1	19.8 V 691
2003 KF ₁₄	2004 10 11.48295	20 47 37.89	-31 58 49.1	18.0 R	E12	2003 LT ₂	2004 10 09.28311	01 55 26.05	+13 24 37.2	19.8 V 691
2003 KF ₁₄	2004 10 11.49152	20 47 38.27	-31 58 44.6	18.9 R	E12	2003 LT ₂	2004 10 09.31056	01 55 24.63	+13 24 28.5	19.9 V 691
2003 KF ₁₄	2004 10 11.50012	20 47 38.62	-31 58 40.5	19.0 R	E12	2003 LT ₂	2004 10 13.24016	01 52 03.47	+13 03 08.9	19.8 V 691
2003 KF ₁₄	2004 10 11.50872	20 47 38.98	-31 58 35.8	19.2 R	E12	2003 LT ₂	2004 10 13.26935	01 52 01.89	+13 02 59.5	19.7 V f 691
2003 KM ₁₄	2004 10 06.46281	02 49 02.34	+14 11 24.8	19.8	644	2003 LT ₂	2004 10 13.29647	01 52 00.44	+13 02 50.2	19.8 V f 691
2003 KM ₁₄	2004 10 06.48226	02 49 01.53	+14 11 19.3	19.2	644	2003 LT ₂	2004 10 14.24525	01 51 10.90	+12 57 30.4	19.3 704
2003 KM ₁₄	2004 10 06.49846	02 49 00.86	+14 11 14.1	19.2	644	2003 LT ₂	2004 10 14.25463	01 51 10.44	+12 57 28.0	19.7 704
2003 KM ₁₄	2004 10 07.33519	02 48 27.29	+14 07 00.8	19.4 R	699	2003 LT ₂	2004 10 14.26401	01 51 09.91	+12 57 23.5	19.3 704
2003 KM ₁₄	2004 10 07.35143	02 48 26.47	+14 06 55.1		699	2003 LT ₂	2004 10 14.27345	01 51 09.30	+12 57 22.1	19.8 704
2003 KM ₁₄	2004 10 07.38927	02 48 24.96	+14 06 42.0		699	2003 LU ₂	2004 10 04.43900	03 08 02.00	+20 49 09.7	20.7 V 691
2003 KM ₁₄	2004 10 07.40549	02 48 24.15	+14 06 38.0		699	2003 LU ₂	2004 10 04.46908	03 08 00.94	+20 49 04.7	20.4 V 691
2003 KM ₁₄	2004 10 14.24882	02 43 11.73	+13 29 22.6	19.6	704	2003 LU ₂	2004 10 04.49664	03 08 00.02	+20 49 00.5	20.4 V 691
2003 KM ₁₄	2004 10 14.25820	02 43 11.26	+13 29 18.4	19.8	704	2003 LU ₂	2004 10 08.41564	03 05 40.11	+20 37 25.8	20.2 V 691
2003 KM ₁₄	2004 10 14.26763	02 43 10.75	+13 29 17.8	20.0	704	2003 LU ₂	2004 10 08.44275	03 05 39.00	+20 37 20.6	20.3 V 691
2003 KM ₁₄	2004 10 14.27703	02 43 10.18	+13 29 12.9	19.9	704	2003 LU ₂	2004 10 08.46959	03 05 37.89	+20 37 15.1	20.3 V 691
2003 KG ₁₇	2004 10 08.18509	23 12 59.30	+01 54 59.2	19.8 R	683	2003 LU ₂	2004 10 10.34429	03 04 22.08	+20 30 52.1	20.7 V 691
2003 KG ₁₇	2004 10 08.19846	23 12 58.77	+01 54 52.9	20.9 R	683	2003 LU ₂	2004 10 10.37202	03 04 20.83	+20 30 46.2	20.7 V 691
2003 KG ₁₇	2004 10 08.21184	23 12 58.45	+01 54 47.2	19.9 R	683	2003 LU ₂	2004 10 10.39929	03 04 19.63	+20 30 40.5	20.3 V 691
2003 KG ₁₇	2004 10 09.18205	23 12 32.58	+01 47 10.5	20.2 R	683	2003 LU ₂	2004 10 12.05087	03 03 07.91	+20 24 33.8	19.3 R 152
2003 KG ₁₇	2004 10 09.19542	23 12 32.33	+01 47 03.9	21.4 R	683	2003 LU ₂	2004 10 12.06869	03 03 07.15	+20 24 30.6	19.3 R 152
2003 KG ₁₇	2004 10 09.20880	23 12 31.78	+01 46 57.2	20.1 R	683	2003 LU ₂	2004 10 12.08648	03 03 06.26	+20 24 25.0	19.2 R 152
2003 KG ₁₇	2004 10 10.15133	23 12 07.86	+01 39 37.1	19.1	704	2003 LU ₂	2004 10 14.36681	03 01 20.69	+20 15 24.3	20.3 V 691
2003 KG ₁₇	2004 10 10.16243	23 12 07.58	+01 39 31.8	19.5	704	2003 LU ₂	2004 10 14.39387	03 01 19.34	+20 15 17.6	20.3 V 691
2003 KG ₁₇	2004 10 10.17327	23 12 07.28	+01 39 26.5	19.4	704	2003 LU ₂	2004 10 14.42657	03 01 17.75	+20 15 09.6	20.5 V 691
2003 KG ₁₇	2004 10 10.18405	23 12 06.98	+01 39 21.5	19.4	704	2003 LV ₃	2004 10 07.34883	02 04 37.25	+15 57 14.1	20.6 V 691
2003 KG ₁₇	2004 10 10.19488	23 12 06.64	+01 39 17.1	19.6	704	2003 LV ₃	2004 10 07.37642	02 04 35.74	+15 57 07.1	20.4 V 691
2003 KG ₁₇	2004 10 11.33289	23 11 38.85	+01 30 34.5	18.9	644	2003 LV ₃	2004 10 07.40276	02 04 34.28	+15 57 00.4	20.4 V 691
2003 KG ₁₇	2004 10 11.33418	23 11 38.84	+01 30 33.4	18.7	644	2003 LV ₃	2004 10 13.23729	01 59 11.02	+15 57 27.0	20.4 V 691
2003 KG ₁₇	2004 10 11.35698	23 11 38.26	+01 30 23.3	18.8	644	2003 LV ₃	2004 10 13.26421	01 59 09.43	+15 50 19.3	20.5 V 691
2003 KG ₁₇	2004 10 11.35823	23 11 38.23	+01 30 22.5	19.0	644	2003 LV ₃	2004 10 13.29367	01 59 07.68	+15 50 10.7	20.6 V 691
2003 KG ₁₇	2004 10 11.38524	23 11 37.55	+01 30 10.8	19.0	644	2003 LX ₃	2004 10 09.44967	03 00 25.18	+25 21 46.2	18.9 R 699
2003 KG ₁₇	2004 10 11.38645	23 11 37.54	+01 30 10.1	19.1	644	2003 LX ₃	2004 10 09.45944	03 00 24.73	+25 21 43.4	699
2003 KO ₁₈	2004 10 07.31965	01 55 43.11	-16 08 37.5	18.2	644	2003 LX ₃	2004 10 09.46921	03 00 24.35	+25 21 40.8	699
2003 KO ₁₈	2004 10 07.38296	01 55 40.09	-16 08 58.1	18.8	644	2003 LX ₃	2004 10 09.47900	03 00 23.94	+25 21 38.0	699
2003 KO ₁₈	2004 10 07.44824	01 55 36.95	-16 09 19.1	18.1	644	2003 LX ₃	2004 10 10.31439	02 59 50.40	+25 17 47.4	19.5 704
2003 KV ₁₈	2004 10 11.26989	01 08 56.06	+07 55 32.8	20.3 V	691	2003 LX ₃	2004 10 10.32574	02 59 49.90	+25 17 44.4	19.7 704
2003 KV ₁₈	2004 10 11.29721	01 08 54.37	+07 55 25.6	20.0 V	691	2003 LX ₃	2004 10 10.33733	02 59 49.44	+25 17 41.0	19.5 704
2003 KV ₁₈	2004 10 11.32880	01 08 52.42	+07 55 16.8	20.1 V	691	2003 LX ₃	2004 10 10.34904	02 59 48.91	+25 17 38.5	19.4 704
2003 KV ₁₈	2004 10 15.24447	01 04 59.62	+07 37 33.0	20.2 V	691	2003 LX ₃	2004 10 10.36058	02 59 48.39	+25 17 34.6	19.5 704
2003 KV ₁₈	2004 10 15.27125	01 04 57.98	+07 37 25.9	20.2 V	691	2003 LU ₅	2004 10 09.24908	01 42 59.10	+11 36 39.2	19.4 704
2003 KV ₁₈	2004 10 15.29834	01 04 56.34	+07 37 18.5	20.1 V	691	2003 LU ₅	2004 10 09.26003	01 42 58.56	+11 36 35.3	19.7 704
2003 KY ₁₈	2004 10 08.26045	00 44 04.99	+01 19 34.6	18.8	704	2003 LU ₅	2004 10 09.27096	01 42 58.02	+11 36 32.6	19.7 704
2003 KY ₁₈	2004 10 08.27193	00 44 04.52	+01 19 28.8	19.0	704	2003 LU ₅	2004 10 09.28191	01 42 57.48	+11 36 31.8	19.7 704
2003 KY ₁₈	2004 10 08.28636	00 44 03.84	+01 19 22.2	19.3	704	2003 LU ₅	2004 10 09.29285	01 42 56.95	+11 36 28.1	19.6 704
2003 KY ₁₈	2004 10 08.30093	00 44 03.25	+01 19 15.4	19.4	704	2003 LU ₅	2004 10 12.23622	01 40 37.05	+11 24 00.4	19.1 R 699
2003 KY ₁₈	2004 10 08.32076	00 44 02.40	+01 19 06.2	19.4	704	2003 LU ₅	2004 10 12.24438	01 40 36.59	+11 23 58.6	19.4 V 691
2003 KY ₁₈	2004 10 09.19989	00 43 25.98	+01 12 14.1	19.0	704	2003 LU ₅	2004 10 12.27123	01 40 35.26	+11 23 51.8	19.5 V 691
2003 KY ₁₈	2004 10 09.21061	00 43 25.53	+01 12 09.1	19.3	704	2003 LU ₅	2004 10 12.27261	01 40 35.16	+11 23 51.1	699
2003 KY ₁₈	2004 10 09.22132	00 43 24.98	+01 12 03.7	19.7	704	2003 LU ₅	2004 10 12.29856	01 40 33.92	+11 23 44.6	19.5 V 691
2003 KY ₁₈	2004 10 09.23204	00 43 24.56	+01 11 59.2	19.5	704	2003 LU ₅	2004 10 12.30876	01 40 33.45	+11 23 42.1	699
2003 KY ₁₈	2004 10 09.24275	00 43 24.11	+01 11 54.4	18.9	704	2003 LU ₅	2004 10 12.34510	01 40 31.59	+11 23 36.8	699
2003 KY ₁₈	2004 10 09.24513	00 43 23.98	+01 11 54.0	19.0	704	2003 LD ₆	2004 10 10.26069	02 04 55.50	+18 28 06.6	19.4 704
2003 KY ₁₈	2004 10 09.24522	00 43 24.06	+01 11 54.0	19.4	704	2003 LD ₆	2004 10 10.27264	02 04 54.90	+18 27 58.0	19.6 704
2003 KY ₁₈	2004 10 09.25055	00 43 23.78	+01 11 51.3	19.2	704	2003 LD ₆	2004 10 10.28440	02 04 54.31	+18 27 48.6	19.3 704
2003 KY ₁₈	2004 10 09.25606	00 43 23.52	+01 11 48.5	19.5	704	2003 LD ₆	2004 10 10.29629	02 04 53.72	+18 27 40.0	19.5 704
2003 KY ₁₈	2004 10 09.25616	00 43 23.40	+01 11 49.3	19.4	704	2003 LD ₆	2004 10 10.30799	02 04 53.14	+18 27 31.4	20.0 704
2003 KY ₁₈	2004 10 09.26178	00 43 23.28	+01 11 46.3	19.5	704	2003 LH ₆	2004 10 10.19333	23 37 24.36	-03 08 25.6	19.8 704
2003 KY ₁₈	2004 10 09.26701	00 43 23.03	+01 11 44.3	19.3	704	2003 LH ₆	2004 10 10.21515	23 37 23.57	-03 08 30.3	19.9 704
2003 KY ₁₈	2004 10 09.26710	00 43 23.06	+01 11 44.4	19.8	704	2003 LH ₆	2004 10 10.23700	23 37 22.83	-03 08 34.6	19.8 704
2003 KY ₁₈	2004 10 09.27309	00 43 22.80								

2003 MN ₂	2004 10 09.23492	23 56 22.75	+33 41 22.6	20.1	704	2003 NN ₈	2004 10 11.26519	00 41 48.61	+02 03 51.7	21.1 R	683
2003 MN ₂	2004 10 10.19612	23 55 38.62	+33 36 10.8	19.1	704	2003 NN ₈	2004 10 12.16784	00 41 05.82	+01 57 12.4	19.4 V	691
2003 MN ₂	2004 10 10.20715	23 55 38.15	+33 36 07.9	20.0	704	2003 NN ₈	2004 10 12.19503	00 41 04.48	+01 57 00.6	19.3 V	691
2003 MN ₂	2004 10 10.22966	23 55 37.10	+33 36 00.0	20.4	704	2003 NN ₈	2004 10 12.22194	00 41 03.18	+01 56 48.7	19.5 V	691
2003 MN ₂	2004 10 10.24147	23 55 36.50	+33 35 55.5	19.7	704	2003 NN ₈	2004 10 14.15972	00 39 32.18	+01 42 44.7	19.6 V	691
2003 MG ₅	2004 10 08.41403	05 34 33.14	+30 08 08.8	18.6	704	2003 NN ₈	2004 10 14.19084	00 39 30.68	+01 42 31.5	19.8 V	691
2003 MG ₅	2004 10 08.44077	05 34 33.90	+30 08 06.1	19.1	704	2003 NN ₈	2004 10 14.22220	00 39 29.18	+01 42 17.6	20.1 V E	691
2003 MG ₅	2004 10 08.45205	05 34 34.24	+30 08 05.4	19.4	704	2003 NS ₈	2004 10 13.39288	05 25 17.16	-06 18 48.3	17.8 R	699
2003 MK ₇	2004 10 09.19951	00 40 00.27	+04 55 24.0	19.4	704	2003 NS ₈	2004 10 13.41071	05 25 17.44	-06 18 52.4		699
2003 MK ₇	2004 10 09.21022	00 39 59.81	+04 55 17.6	19.9	704	2003 NS ₈	2004 10 13.42855	05 25 17.71	-06 18 57.8		699
2003 MK ₇	2004 10 09.22093	00 39 59.41	+04 55 11.2	19.7	704	2003 NS ₈	2004 10 13.44638	05 25 17.99	-06 19 03.1		699
2003 MK ₇	2004 10 09.23165	00 39 58.93	+04 55 05.3	19.7	704	2003 NW ₈	2004 10 10.34973	03 00 33.67	+19 22 26.6	20.9 V	691
2003 MK ₇	2004 10 09.24236	00 39 58.57	+04 54 59.6	19.9	704	2003 NW ₈	2004 10 10.37733	03 00 32.51	+19 22 23.9	21.2 V	691
2003 MK ₇	2004 10 12.15709	00 38 02.19	+04 28 35.7	19.3 V	691	2003 NW ₈	2004 10 10.40450	03 00 31.40	+19 22 22.1	20.9 V	691
2003 MK ₇	2004 10 12.18440	00 38 01.08	+04 28 21.2	19.3 V	691	2003 OG ₁	2004 10 07.29633	00 58 19.65	+25 56 58.7	18.9	644
2003 MK ₇	2004 10 12.21120	00 37 59.99	+04 28 06.7	19.3 V	691	2003 OG ₁	2004 10 07.31640	00 58 18.61	+25 56 55.7	18.7	644
2003 MK ₇	2004 10 14.15445	00 36 44.44	+04 10 46.3	19.5 V	691	2003 OG ₁	2004 10 07.33765	00 58 17.55	+25 56 52.7	19.0	644
2003 MK ₇	2004 10 14.18558	00 36 43.22	+04 10 29.8	19.5 V	691	2003 OG ₁	2004 10 12.28099	00 54 11.10	+25 51 55.7	19.0 R	699
2003 MK ₇	2004 10 14.21702	00 36 41.96	+04 10 13.2	19.4 V	691	2003 OG ₁	2004 10 12.28751	00 54 10.82	+25 51 53.7		699
2003 MK ₇	2004 10 14.28814	00 36 39.15	+04 09 35.5	18.5	644	2003 OG ₁	2004 10 12.29402	00 54 10.50	+25 51 53.5		699
2003 MK ₇	2004 10 14.30928	00 36 38.30	+04 09 24.1	18.5	644	2003 OG ₁	2004 10 12.30052	00 54 10.05	+25 51 51.1		699
2003 MK ₇	2004 10 14.34688	00 36 36.80	+04 09 04.2	18.6	644	2003 OG ₁	2004 10 14.29939	00 52 31.19	+25 34 51.4	18.8	644
2003 MP ₇	2004 10 09.28965	00 51 25.33	-15 02 40.8	18.0 R	699	2003 OG ₁	2004 10 14.32978	00 52 29.66	+25 34 44.5	18.8	644
2003 MP ₇	2004 10 09.30263	00 51 24.85	-15 02 48.4		699	2003 OG ₁	2004 10 14.36631	00 52 27.85	+25 34 36.6	19.1	644
2003 MP ₇	2004 10 09.31565	00 51 24.19	-15 02 56.7		699	2003 OP ₄	2004 10 08.20313	23 26 44.95	+31 54 26.5	20.4	704
2003 MP ₇	2004 10 09.32864	00 51 23.72	-15 03 05.3		699	2003 OP ₄	2004 10 08.20357	23 26 44.88	+31 54 28.2	19.6	704
2003 MP ₇	2004 10 13.24858	00 48 51.98	-15 43 40.0	18.5	704	2003 OP ₄	2004 10 08.21455	23 26 44.47	+31 54 23.4	20.0	704
2003 MP ₇	2004 10 13.28154	00 48 50.65	-15 43 59.6	19.0	704	2003 OP ₄	2004 10 08.22002	23 26 44.19	+31 54 22.1	20.6	704
2003 MP ₇	2004 10 13.29246	00 48 50.16	-15 44 05.3	19.1	704	2003 OP ₄	2004 10 08.23277	23 26 43.71	+31 54 17.2	20.7	704
2003 MT ₈	2004 10 10.43772	03 48 19.04	+21 21 20.3	21.4 V	691	2003 OP ₄	2004 10 08.23653	23 26 43.45	+31 54 16.0	20.4	704
2003 MT ₈	2004 10 10.46540	03 48 18.15	+21 21 16.1	21.4 V	691	2003 OP ₄	2004 10 08.24527	23 26 42.95	+31 54 12.5	20.2	704
2003 MT ₈	2004 10 10.49281	03 48 17.34	+21 21 12.3	21.2 V	691	2003 OP ₄	2004 10 08.24751	23 26 43.01	+31 54 11.8	20.4	704
2003 MT ₈	2004 10 14.47251	03 46 11.18	+21 11 27.1	21.3 V	691	2003 OP ₄	2004 10 09.19147	23 26 01.90	+31 48 40.5	20.0	704
2003 MT ₈	2004 10 14.49355	03 46 10.45	+21 11 23.7	21.2 V	691	2003 OP ₄	2004 10 09.20218	23 26 01.44	+31 48 36.7	20.2	704
2003 MT ₈	2004 10 14.50997	03 46 09.80	+21 11 20.8	21.3 V	691	2003 OP ₄	2004 10 09.21290	23 26 01.01	+31 48 32.5	20.3	704
2003 MT ₁₀	2004 10 08.22386	00 47 46.61	+05 29 57.6	18.9 R	699	2003 OP ₄	2004 10 09.22361	23 26 00.46	+31 48 28.2	19.8	704
2003 MT ₁₀	2004 10 08.24414	00 47 45.63	+05 29 48.5		699	2003 OP ₄	2004 10 09.23433	23 25 59.99	+31 48 24.8	20.1	704
2003 MT ₁₀	2004 10 08.26442	00 47 44.70	+05 29 40.7		699	2003 OT ₄	2004 09 25.36636	02 49 36.31	+32 54 27.2	19.1 R	699
2003 MT ₁₀	2004 10 08.28467	00 47 43.69	+05 29 32.2		699	2003 OT ₄	2004 09 25.38183	02 49 35.87	+32 54 29.3		699
2003 MT ₁₀	2004 10 09.20028	00 47 00.25	+05 23 13.5	19.6	704	2003 OT ₄	2004 09 25.39732	02 49 35.53	+32 54 29.5		699
2003 MT ₁₀	2004 10 09.21099	00 46 59.73	+05 23 08.6	20.2	704	2003 OT ₄	2004 09 25.41280	02 49 35.10	+32 54 30.8		699
2003 MT ₁₀	2004 10 09.22170	00 46 59.26	+05 23 03.7	19.9	704	2003 OT ₄	2004 10 07.43016	02 43 13.37	+32 56 51.2	18.9	644
2003 MT ₁₀	2004 10 09.23242	00 46 58.68	+05 22 59.5	19.6	704	2003 OT ₄	2004 10 07.44176	02 43 12.94	+32 56 50.8	19.2	644
2003 MT ₁₀	2004 10 09.24313	00 46 58.20	+05 22 54.4	19.6	704	2003 OT ₄	2004 10 07.45671	02 43 12.31	+32 56 49.8	19.0	644
2003 MT ₁₀	2004 10 12.15976	00 44 41.25	+05 02 52.6	19.7 V	691	2003 OT ₄	2004 10 08.31585	02 42 37.95	+32 55 57.3	19.2	704
2003 MT ₁₀	2004 10 12.18706	00 44 39.92	+05 02 41.3	19.6 V	691	2003 OT ₄	2004 10 08.32672	02 42 37.48	+32 55 57.2	19.5	704
2003 MT ₁₀	2004 10 12.21394	00 44 38.64	+05 02 30.6	19.4 V	691	2003 OT ₄	2004 10 08.33760	02 42 36.99	+32 55 55.7	19.8	704
2003 MA ₁₂	2004 09 25.37450	02 36 11.81	+21 42 49.9	18.2 R	699	2003 OT ₄	2004 10 08.34847	02 42 36.55	+32 55 55.6	19.0	704
2003 MA ₁₂	2004 09 25.38998	02 36 11.44	+21 42 42.4		699	2003 OT ₄	2004 10 08.35935	02 42 36.09	+32 55 55.1	19.4	704
2003 MA ₁₂	2004 09 25.40547	02 36 11.14	+21 42 35.3		699	2003 OS ₇	2004 10 12.38040	03 58 12.26	-02 51 37.3	18.7 R	699
2003 MA ₁₂	2004 09 25.42094	02 36 10.70	+21 42 28.1		699	2003 OS ₇	2004 10 12.39828	03 58 11.90	-02 51 45.5		699
2003 MA ₁₂	2004 10 08.37009	02 29 43.75	+19 48 43.6	18.0 R	699	2003 OS ₇	2004 10 12.41616	03 58 11.49	-02 51 53.3		699
2003 MA ₁₂	2004 10 08.38304	02 29 43.25	+19 48 36.1		699	2003 OS ₇	2004 10 12.43401	03 58 11.10	-02 52 01.1		699
2003 MA ₁₂	2004 10 08.39602	02 29 42.76	+19 48 28.4		699	2003 OX ₁₈	2004 10 09.35465	04 55 18.02	+20 53 55.3	19.3	704
2003 MA ₁₂	2004 10 08.40899	02 29 42.24	+19 48 20.2		699	2003 OX ₁₈	2004 10 09.36559	04 55 18.10	+20 53 53.1	20.3	704
2003 MA ₁₂	2004 10 10.26255	02 28 31.62	+19 29 38.5	18.8	704	2003 OX ₁₈	2004 10 09.38736	04 55 18.39	+20 53 44.9	20.3	704
2003 MA ₁₂	2004 10 10.27450	02 28 31.10	+19 29 30.9	18.9	704	2003 OX ₁₈	2004 10 09.39824	04 55 18.46	+20 53 40.9	19.4	704
2003 MA ₁₂	2004 10 10.28626	02 28 30.63	+19 29 23.5	19.0	704	2003 OE ₂₀	2004 10 10.34704	02 48 32.55	+19 33 18.6	20.1 V	691
2003 MA ₁₂	2004 10 10.29815	02 28 30.17	+19 29 17.0	19.0	704	2003 OE ₂₀	2004 10 10.37469	02 48 31.48	+19 33 13.3	20.4 V	691
2003 MA ₁₂	2004 10 10.30985	02 28 29.69	+19 29 09.9	19.1	704	2003 OE ₂₀	2004 10 10.40198	02 48 30.41	+19 33 08.2	20.2 V	691
2003 MA ₁₂	2004 10 12.32773	02 27 09.00	+19 08 10.7	18.5 V	691	2003 OE ₂₀	2004 10 13.32207	02 46 36.35	+19 23 16.0	20.2 V	691
2003 MA ₁₂	2004 10 12.35459	02 27 07.86	+19 07 53.8	18.4 V	691	2003 OE ₂₀	2004 10 13.34891	02 46 35.22	+19 23 10.3	20.1 V	691
2003 MA ₁₂	2004 10 12.38166	02 27 06.70	+19 07 36.7	18.6 V	691	2003 OE ₂₀	2004 10 13.37578	02 46 34.08	+19 23 04.7	20.1 V	691
2003 NC	2004 10 07.23038	21 32 41.01	+38 53 27.1		7 696	2003 OQ ₂₀	2004 10 09.34513	04 32 52.44	+14 09 50.8	20.2 V	291
2003 NC	2004 10 07.23311	21 32 40.32	+38 53 23.3		7 696	2003 OQ ₂₀	2004 10 09.35577	04 32 52.29	+14 09 50.3	20.0 V	291
2003 NC	2004 10 07.23740	21 32 39.30	+38 53 17.1		7 696	2003 OQ ₂₀	2004 10 09.36682	04 32 52.14	+14 09 50.0	20.2 V	291
2003 NG ₁	2004 10 08.33936	02 45 46.39	+30 25 32.5	19.0	704	2003 OT ₂₀	2004 10 14.39287	01 34 28.59	+28 40 48.5	19.9	644
2003 NG ₁	2004 10 08.35536	02 45 45.80	+30 25 32.1	20.2	704	2003 OT ₂₀	2004 10 14.41898	01 34 27.17	+28 40 45.3	19.5	644
2003 NG ₁	2004 10 08.36856	02 45 45.30	+30 25 30.6	19.8	704	2003 OT ₂₀	2004 10 14.43995	01 34 25.97	+28 40 41.6	19.8	644
2003 NG ₁	2004 10 08.38082	02 45 44.84	+30 25 29.4	19.8	704	2003 OV ₂₄	2004 10 13.40467	03 30 50.00	+23 16 56.5	19.5 V	691
2003 NG ₁	2004 10 08.39695	02 45 44.17	+30 25 28.5	19.							

2003 QX ₃₂	2004 10 14.49447	03 47 21.35	+34 06 20.9	19.5	644	2004 DG ₂	2002 01 06.10568	00 38 53.55	+40 21 15.5	19.6	704
2003 QX ₃₂	2004 10 14.50530	03 47 20.99	+34 06 21.9	19.6	644	2004 DG ₂	2002 01 06.12058	00 38 58.64	+40 21 13.9	19.5	704
2003 QR ₄₀	2004 10 07.43365	03 39 16.22	+30 39 21.9	20.1	644	2004 DG ₂	2004 10 09.48559	09 05 52.67	+36 20 24.8		7 696
2003 QR ₄₀	2004 10 07.44456	03 39 15.91	+30 39 23.5	20.0	644	2004 DG ₂	2004 10 09.49275	09 05 53.43	+36 20 24.1		7 696
2003 QR ₄₀	2004 10 07.45829	03 39 15.54	+30 39 25.2	19.9	644	2004 EW ₉	2004 09 18.50355	23 11 03.18	+61 52 49.2	15.2 R	355
2003 QR ₄₀	2004 10 08.34677	03 38 51.48	+30 41 08.3	19.9	704	2004 EW ₉	2004 09 18.50731	23 11 03.97	+61 52 31.8		355
2003 QR ₄₀	2004 10 08.36106	03 38 51.05	+30 41 10.5	20.4	704	2004 EW ₉	2004 09 18.51078	23 11 04.66	+61 52 15.4		355
2003 QR ₄₀	2004 10 08.37261	03 38 50.74	+30 41 11.8	20.8	704	2004 EW ₉	2004 09 18.51284	23 11 05.07	+61 52 06.3		355
2003 QX ₄₆	2004 10 10.31833	02 58 02.71	+32 33 25.1	19.6	704	2004 EW ₉	2004 10 09.80078	23 48 06.72	+41 09 19.8		557
2003 QX ₄₆	2004 10 10.32924	02 58 02.26	+32 33 25.4	19.9	704	2004 EW ₉	2004 10 09.80299	23 48 06.82	+41 09 14.2		557
2003 QX ₄₆	2004 10 10.34017	02 58 01.89	+32 33 26.1	19.7	704	2004 EW ₉	2004 10 09.80520	23 48 06.94	+41 09 08.5		557
2003 QX ₄₆	2004 10 10.35110	02 58 01.50	+32 33 24.7	19.8	704	2004 EW ₉	2004 10 09.80742	23 48 07.04	+41 09 02.7		557
2003 QQ ₄₇	2004 10 10.09097	19 50 44.63	-07 09 06.2	16.8	704	2004 EW ₉	2004 10 10.75502	23 49 00.22	+40 27 58.5		557
2003 QQ ₄₇	2004 10 10.10172	19 50 41.54	-07 07 40.2	17.1	704	2004 EW ₉	2004 10 10.78215	23 49 01.53	+40 26 50.3		557
2003 QQ ₄₇	2004 10 10.11249	19 50 38.46	-07 06 13.5	16.9	704	2004 EW ₉	2004 10 10.84949	23 49 04.67	+40 23 59.9		557
2003 QQ ₄₇	2004 10 10.12324	19 50 35.48	-07 04 47.4	17.5	704	2004 EW ₉	2004 10 10.87002	23 49 05.61	+40 23 07.6		557
2003 QQ ₄₇	2004 10 10.13399	19 50 32.34	-07 03 21.5	17.2	704	2004 EW ₉	2004 10 10.89078	23 49 06.55	+40 22 14.5		557
2003 QW ₅₁	2004 10 10.31790	02 54 09.16	+29 27 15.5	20.0	704	2004 EW ₉	2004 10 10.92309	23 49 08.02	+40 20 51.8		557
2003 QW ₅₁	2004 10 10.33974	02 54 08.25	+29 27 17.4	20.1	704	2004 EW ₉	2004 10 10.94081	23 49 08.82	+40 20 06.2		557
2003 QW ₅₁	2004 10 10.35067	02 54 07.80	+29 27 17.3	20.2	704	2004 EW ₉	2004 10 10.96181	23 49 09.79	+40 19 12.0		557
2003 QA ₆₁	2004 10 10.35809	04 19 57.34	+36 08 19.6	19.8	704	2004 EW ₉	2004 10 10.99385	23 49 11.28	+40 17 48.9		557
2003 QA ₆₁	2004 10 10.36906	04 19 57.10	+36 08 23.3	19.7	704	2004 EW ₉	2004 10 11.01810	23 49 12.44	+40 16 46.0		557
2003 QA ₆₁	2004 10 10.38004	04 19 56.82	+36 08 26.1	20.1	704	2004 EW ₉	2004 10 11.04991	23 49 13.98	+40 15 23.1		557
2003 QA ₆₁	2004 10 10.39104	04 19 56.60	+36 08 29.9	20.4	704	2004 EW ₉	2004 10 11.10539	23 49 16.81	+40 12 58.1		557
2003 QA ₆₁	2004 10 10.40200	04 19 56.26	+36 08 32.6	20.2	704	2004 EW ₉	2004 10 11.11868	23 49 17.52	+40 12 23.3		557
2003 QC ₁₀₀	2004 10 12.36820	04 18 42.23	+00 47 48.1	18.9 R	699	2004 EW ₉	2004 10 11.16176	23 49 19.87	+40 10 30.5		557
2003 QC ₁₀₀	2004 10 12.38607	04 18 41.92	+00 47 41.7		699	2004 EW ₉	2004 10 11.21867	23 49 24.24	+40 08 20.9	15.3 R	750
2003 QC ₁₀₀	2004 10 12.40395	04 18 41.68	+00 47 34.6		699	2004 EW ₉	2004 10 11.22045	23 49 24.31	+40 08 16.4	15.5 R	750
2003 QC ₁₀₀	2004 10 12.42183	04 18 41.51	+00 47 25.0		699	2004 EW ₉	2004 10 11.22354	23 49 24.46	+40 08 08.6	15.5 R	750
2003 RS	2004 10 09.37451	06 40 59.93	+20 20 04.6	19.3	704	2004 EW ₉	2004 10 11.73263	23 49 53.95	+39 46 36.0		557
2003 RS	2004 10 09.38539	06 41 00.30	+20 20 02.0	19.9	704	2004 EW ₉	2004 10 11.76365	23 49 55.47	+39 45 20.0		557
2003 RS	2004 10 09.39627	06 41 00.62	+20 19 58.8	19.6	704	2004 EW ₉	2004 10 11.80196	23 49 57.27	+39 43 45.7		557
2003 RA ₄	2004 10 15.40370	03 57 47.11	+22 08 14.9	20.3 V	691	2004 EW ₉	2004 10 11.82412	23 49 58.29	+39 42 51.0		557
2003 RA ₄	2004 10 15.43044	03 57 46.36	+22 08 14.0	20.2 V	691	2004 EW ₉	2004 10 11.85956	23 49 59.90	+39 41 23.1		557
2003 RA ₄	2004 10 15.45721	03 57 45.62	+22 08 12.8	20.2 V	691	2004 EW ₉	2004 10 11.87507	23 50 00.60	+39 40 44.6		557
2003 RN ₁₀	2004 09 15.58521	06 07 39.74	+35 13 26.4	21.1 R 11	568	2004 EW ₉	2004 10 11.91287	23 50 02.31	+39 39 10.2		557
2003 RN ₁₀	2004 09 15.59163	06 07 39.98	+35 13 26.1	21.1 R 11	568	2004 EW ₉	2004 10 11.94389	23 50 03.70	+39 37 52.2		557
2003 RN ₁₀	2004 10 07.39448	06 14 16.89	+34 43 00.7		7 696	2004 EW ₉	2004 10 11.98779	23 50 05.71	+39 36 01.4		557
2003 RN ₁₀	2004 10 07.44112	06 14 16.94	+34 42 56.5		7 696	2004 EW ₉	2004 10 12.01215	23 50 06.86	+39 34 59.5		557
2003 RN ₁₀	2004 10 07.48192	06 14 16.95	+34 42 52.9		7 696	2004 EW ₉	2004 10 12.06465	23 50 09.41	+39 32 46.0		557
2003 RN ₁₀	2004 10 08.45903	06 14 17.71	+34 41 22.9	21.5 R 5	673	2004 EW ₉	2004 10 12.11850	23 50 12.17	+39 30 28.6		557
2003 RN ₁₀	2004 10 08.47512	06 14 17.69	+34 41 21.3		5 673	2004 EW ₉	2004 10 12.14065	23 50 13.36	+39 29 31.9		557
2003 RN ₁₀	2004 10 08.48715	06 14 17.67	+34 41 20.4		5 673	2004 EW ₉	2004 10 12.25417	23 50 20.74	+39 25 08.9	15.6	704
2003 RN ₁₀	2004 10 08.52373	06 14 17.62	+34 41 17.1		5 673	2004 EW ₉	2004 10 12.26525	23 50 21.22	+39 24 41.4	15.7	704
2003 RN ₁₀	2004 10 09.32360	06 14 17.05	+34 40 02.2		7 696	2004 EW ₉	2004 10 12.27632	23 50 21.70	+39 24 13.7	16.0	704
2003 RN ₁₀	2004 10 09.38103	06 14 16.96	+34 39 56.7		7 696	2004 EW ₉	2004 10 12.28740	23 50 22.18	+39 23 46.0	16.0	704
2003 RN ₁₀	2004 10 11.38206	06 14 10.45	+34 36 46.7	21.5 R 5	673	2004 EW ₉	2004 10 12.29849	23 50 22.64	+39 23 18.2	16.1	704
2003 RN ₁₀	2004 10 11.40208	06 14 10.33	+34 36 44.8		5 673	2004 EW ₉	2004 10 12.73147	23 50 48.06	+39 05 20.9		557
2003 RN ₁₀	2004 10 11.42326	06 14 10.20	+34 36 42.9		5 673	2004 EW ₉	2004 10 12.74477	23 50 48.70	+39 04 49.1		557
2003 RN ₁₀	2004 10 11.44468	06 14 10.06	+34 36 40.9		5 673	2004 EW ₉	2004 10 12.76250	23 50 49.55	+39 04 06.6		557
2003 RG ₁₂	2004 10 08.32608	02 34 57.41	+38 06 41.4	19.2	704	2004 EW ₉	2004 10 12.79795	23 50 51.21	+39 02 41.5		557
2003 RG ₁₂	2004 10 08.33695	02 34 56.78	+38 06 43.2	19.5	704	2004 EW ₉	2004 10 12.84584	23 50 53.92	+39 00 47.9	15.3 R	J81
2003 RG ₁₂	2004 10 08.34782	02 34 56.22	+38 06 45.2	19.3	704	2004 EW ₉	2004 10 12.84788	23 50 53.48	+39 00 40.9		557
2003 RG ₁₂	2004 10 08.35870	02 34 55.58	+38 06 47.9	19.6	704	2004 EW ₉	2004 10 12.85255	23 50 54.21	+39 00 31.6		J81
2003 RE ₂₁	2004 10 07.44396	03 58 22.89	+19 00 44.1	19.6 V	691	2004 EW ₉	2004 10 12.87752	23 50 55.30	+38 59 31.2	15.1 R	J81
2003 RE ₂₁	2004 10 07.47040	03 58 22.48	+19 00 43.1	19.9 V	691	2004 EW ₉	2004 10 12.87963	23 50 54.90	+38 59 23.8		557
2003 RE ₂₁	2004 10 07.49675	03 58 22.07	+19 00 42.3	19.7 V	691	2004 EW ₉	2004 10 12.89005	23 50 55.87	+38 59 01.6	15.3 R	J81
2003 RE ₂₁	2004 10 11.46390	03 57 15.54	+18 57 56.6	19.6 V	691	2004 EW ₉	2004 10 12.98999	23 51 02.07	+38 54 55.1	15.6 V	928
2003 RE ₂₁	2004 10 11.48682	03 57 15.08	+18 57 55.6	19.7 V	691	2004 EW ₉	2004 10 12.99187	23 51 02.16	+38 54 50.6	15.3 V	928
2003 RE ₂₁	2004 10 11.50844	03 57 14.65	+18 57 54.4	19.7 V	691	2004 EW ₉	2004 10 12.99819	23 51 02.46	+38 54 35.5	15.2 V	928
2003 RE ₂₁	2004 10 15.41433	03 55 51.47	+18 54 24.7	19.7 V	691	2004 EW ₉	2004 10 14.25124	23 52 07.53	+38 04 39.1	15.1 R	H41
2003 RE ₂₁	2004 10 15.41701	03 55 51.41	+18 54 24.5	19.8 V	691	2004 EW ₉	2004 10 14.25312	23 52 07.63	+38 04 38.8	15.2 R	H41
2003 RE ₂₁	2004 10 15.44115	03 55 50.81	+18 54 23.0	19.7 V	691	2004 EW ₉	2004 10 14.25410	23 52 07.68	+38 04 32.6	15.2 R	H41
2003 RE ₂₁	2004 10 15.44375	03 55 50.74	+18 54 22.8	19.7 V	691	2004 EW ₉	2004 10 14.25496	23 52 07.72	+38 04 30.2	15.3 R	H41
2003 RE ₂₁	2004 10 15.46794	03 55 50.14	+18 54 21.4	19.5 V	691	2004 EW ₉	2004 10 14.25626	23 52 07.77	+38 04 27.3	15.3 R	H41
2003 RE ₂₁	2004 10 15.47055	03 55 50.09	+18 54 21.2	19.6 V	691	2004 EW ₉	2004 10 14.25705	23 52 07.80	+38 04 25.1	15.2 R	H41
2003 SK ₁₈	2004 10 09.30856	03 32 50.30	+12 48 47.3	19.1	704	2004 EW ₉	2004 10 14.61383	23 52 26.86	+37 50 27.8	16.2 V	379
2003 SK ₁₈	2004 10 09.31984	03 32 50.08	+12 48 47.5	19.7	704	2004 EW ₉	2004 10 14.61980	23 52 27.07	+37 50 13.2	16.1 V	379
2003 SK ₁₈	2004 10 09.33106	03 32 49.76	+12 48 47.7	18.7	704	2004 EW ₉	2004 10 14.62279	23 52 27.23	+37 50 06.3	16.1 V	379
2003 SK ₁₈	2004 10 09.35389	03 32 49.26	+12 48 47.1	18.5	704	2004 EW ₉	2004 10 14.62428	23 52 27.25	+37 50 02.8	16.0 V	379
2003 SU ₁₀₁	2004 10 10.37691	06 18 38.13	+31 32 18.1	18.8	704	2004 EW ₉	2004 10 15.78710	23 53 31.11	+37 05 17.7	16.2 R	J87
2003 SU<											

2004 GA ₁	2004 10 15.39757	05 52 30.34	+34 50 30.2	19.0	704	2004 LS ₈	2004 10 10.18666	21 45 36.85	-06 02 43.1	19.4	704
2004 GA ₁	2004 10 15.40864	05 52 29.17	+34 50 25.3	19.1	704	2004 LS ₈	2004 10 12.14870	21 46 44.26	-06 00 45.7	18.4 V	291
2004 HO	2004 10 10.51153	01 05 41.06	-39 38 43.1	16.1 R	423	2004 LS ₈	2004 10 12.15923	21 46 44.60	-06 00 45.0	18.4 V	291
2004 HO	2004 10 10.51922	01 05 41.73	-39 38 04.4	16.7 R	423	2004 LS ₈	2004 10 12.16717	21 46 44.86	-06 00 44.5	18.4 V	291
2004 HO	2004 10 10.52617	01 05 42.40	-39 37 31.4	16.3 R	423	2004 LT ₈	2004 10 09.11333	21 51 50.43	-20 14 00.1	18.9	644
2004 HO	2004 10 10.53311	01 05 43.03	-39 36 56.7	16.5 R	423	2004 LT ₈	2004 10 09.13376	21 51 50.91	-20 13 56.6	18.6	644
2004 HO	2004 10 10.54006	01 05 43.58	-39 36 23.3	16.5 R	423	2004 LT ₈	2004 10 09.15714	21 51 51.45	-20 13 52.6	18.8	644
2004 HO	2004 10 10.54700	01 05 44.28	-39 35 48.3	16.6 R	423	2004 LU ₈	2004 10 09.09512	21 27 44.33	-18 29 04.8	19.4	704
2004 HO	2004 10 10.55395	01 05 44.87	-39 35 14.5	16.7 R	423	2004 LU ₈	2004 10 09.10606	21 27 44.72	-18 29 02.9	18.8	704
2004 HW	2004 10 09.25268	02 29 18.34	+15 06 38.2	19.4	704	2004 LU ₈	2004 10 09.11687	21 27 45.19	-18 29 01.8	18.7	704
2004 HW	2004 10 09.26362	02 29 17.27	+15 06 33.8	19.6	704	2004 LU ₈	2004 10 09.12769	21 27 45.50	-18 29 00.1	18.8	704
2004 HW	2004 10 09.27456	02 29 16.22	+15 06 28.3	19.7	704	2004 LU ₈	2004 10 09.13844	21 27 45.92	-18 28 59.0	19.0	704
2004 HW	2004 10 09.28550	02 29 15.21	+15 06 23.5	19.7	704	2004 LU ₈	2004 10 09.16343	21 27 46.59	-18 28 56.1	18.5 R	699
2004 HW	2004 10 09.29645	02 29 14.20	+15 06 18.0	19.4	704	2004 LU ₈	2004 10 09.17320	21 27 47.04	-18 28 53.2		699
2004 HW	2004 10 12.07369	02 24 58.40	+14 43 51.1	18.7 V	170	2004 LU ₈	2004 10 09.18295	21 27 47.32	-18 28 53.6		699
2004 HW	2004 10 12.07679	02 24 58.03	+14 43 49.6	18.7 V	170	2004 LU ₈	2004 10 09.19270	21 27 47.71	-18 28 51.0		699
2004 HW	2004 10 12.07834	02 24 57.88	+14 43 49.3	18.6 V	170	2004 LU ₈	2004 10 13.10848	21 30 26.19	-18 17 48.6	19.8	704
2004 HW	2004 10 12.33580	02 24 34.25	+14 41 43.8	19.2 V	691	2004 LU ₈	2004 10 13.11930	21 30 26.71	-18 17 47.3	18.6	704
2004 HW	2004 10 12.36271	02 24 31.67	+14 41 30.5	19.3 V	691	2004 LU ₈	2004 10 13.13009	21 30 27.14	-18 17 44.8	18.6	704
2004 HW	2004 10 12.38975	02 24 29.07	+14 41 17.0	19.2 V	691	2004 LX ₈	2004 10 10.10352	21 05 35.74	-08 54 50.6	19.1	644
2004 HW	2004 10 14.24732	02 21 37.40	+14 25 57.3	19.5	704	2004 LX ₈	2004 10 10.10598	21 05 35.81	-08 54 50.0	20.4	704
2004 HW	2004 10 14.25670	02 21 36.48	+14 25 53.2	19.1	704	2004 LX ₈	2004 10 10.11688	21 05 36.14	-08 54 50.0	19.8	704
2004 HW	2004 10 14.26613	02 21 35.59	+14 25 48.1	19.7	704	2004 LX ₈	2004 10 10.12417	21 05 36.38	-08 54 49.0	19.1	644
2004 HW	2004 10 14.27553	02 21 34.65	+14 25 42.5	19.5	704	2004 LX ₈	2004 10 10.12886	21 05 36.49	-08 54 47.7	19.8	704
2004 HO ₁	2004 10 08.53776	01 24 06.32	-49 41 29.7	18.5 R	E17	2004 LX ₈	2004 10 10.13962	21 05 36.79	-08 54 47.9	20.5	704
2004 HO ₁	2004 10 08.55152	01 24 03.03	-49 40 26.2	19.1 R	E17	2004 LX ₈	2004 10 10.14777	21 05 37.09	-08 54 46.8	19.1	644
2004 HO ₁	2004 10 08.56446	01 24 00.09	-49 39 26.3	20.2 R	E17	2004 LY ₈	2004 10 09.17670	23 04 48.71	+02 13 38.6	18.4 R	683
2004 HO ₁	2004 10 09.54624	01 20 15.23	-48 23 34.8	17.8 R	E12	2004 LY ₈	2004 10 09.19008	23 04 48.47	+02 13 37.6	18.6 R	683
2004 HO ₁	2004 10 09.55637	01 20 12.84	-48 22 47.0	18.6 R	E12	2004 LY ₈	2004 10 09.20345	23 04 48.21	+02 13 35.6	19.0 R	683
2004 HO ₁	2004 10 09.56641	01 20 10.49	-48 22 01.1	18.1 R	E12	2004 LY ₈	2004 10 10.17384	23 04 37.46	+02 11 19.8	18.3 R	683
2004 HO ₁	2004 10 09.57645	01 20 08.08	-48 21 13.6	18.2 R	E12	2004 LY ₈	2004 10 10.18723	23 04 37.29	+02 11 18.4	18.7 R	683
2004 HC ₆₂	2004 10 11.59661	21 19 51.64	-32 12 40.5	17.7 R	E12	2004 LY ₈	2004 10 10.20060	23 04 37.08	+02 11 17.2	18.8 R	683
2004 HC ₆₂	2004 10 11.60521	21 19 52.11	-32 12 27.2	17.7 R	E12	2004 LX ₉	2004 10 09.09365	21 08 07.44	-26 02 59.6	19.5	704
2004 HC ₆₂	2004 10 11.61383	21 19 52.46	-32 12 14.2	18.0 R	E12	2004 LX ₉	2004 10 09.10459	21 08 07.77	-26 02 53.7	20.1	704
2004 HC ₆₂	2004 10 11.62240	21 19 52.86	-32 12 00.3	18.7 R	E12	2004 LX ₉	2004 10 09.11540	21 08 08.12	-26 02 49.1	20.0	704
2004 JR ₁	2004 10 10.59534	00 19 51.47	-55 22 28.6	19.6 R	E12	2004 LV ₁₁	2004 10 08.43200	20 58 58.91	-40 49 29.6	20.4 R	E12
2004 JR ₁	2004 10 10.60478	00 19 51.70	-55 22 20.2	19.7 R	E12	2004 LV ₁₁	2004 10 08.45203	20 59 00.58	-40 49 22.1	19.1 R	E12
2004 JR ₁	2004 10 10.61423	00 19 51.89	-55 22 10.9	19.4 R	E12	2004 LV ₁₁	2004 10 08.46202	20 59 01.45	-40 49 17.4	19.2 R	E12
2004 JR ₁	2004 10 10.62365	00 19 51.97	-55 22 00.3	19.4 R	E12	2004 LE ₁₆	2004 10 10.14236	21 16 42.67	-04 46 28.2	19.1	704
2004 JB ₁₂	2004 10 13.14520	23 06 02.29	-23 59 58.3	18.9	704	2004 LE ₁₆	2004 10 10.15316	21 16 43.15	-04 46 29.7	19.3	704
2004 JB ₁₂	2004 10 13.15608	23 06 03.99	-23 59 49.1	19.4	704	2004 LE ₁₆	2004 10 10.16396	21 16 43.63	-04 46 30.2	19.0	704
2004 JB ₁₂	2004 10 13.16696	23 06 05.61	-23 59 37.9	19.4	704	2004 LE ₁₆	2004 10 10.17475	21 16 44.11	-04 46 30.7	19.3	704
2004 JB ₁₂	2004 10 13.17784	23 06 07.20	-23 59 25.7	19.6	704	2004 LE ₁₆	2004 10 10.18554	21 16 44.57	-04 46 31.8	19.3	704
2004 JQ ₃₅	2004 10 09.08838	20 11 26.94	-29 29 25.5	19.0	704	2004 LE ₁₆	2004 10 11.16743	21 17 31.72	-04 47 55.5	19.2	644
2004 JQ ₃₅	2004 10 09.09932	20 11 28.09	-29 29 24.2	19.7	704	2004 LE ₁₆	2004 10 11.18784	21 17 32.69	-04 47 57.3	19.1	644
2004 JQ ₃₅	2004 10 09.11014	20 11 29.17	-29 29 22.3	19.2	704	2004 LE ₁₆	2004 10 11.21066	21 17 33.73	-04 47 58.7	19.0	644
2004 KD ₁	2004 10 08.26538	00 47 38.65	+32 19 09.9	18.7	704	2004 LJ ₁₆	2004 10 08.42726	21 43 16.45	-37 54 31.9	18.2 R	E12
2004 KD ₁	2004 10 08.27684	00 47 37.64	+32 18 58.5	19.1	704	2004 LJ ₁₆	2004 10 08.43729	21 43 16.80	-37 54 32.3	18.3 R	E12
2004 KD ₁	2004 10 08.29123	00 47 36.39	+32 18 44.0	19.5	704	2004 LJ ₁₆	2004 10 08.44731	21 43 17.18	-37 54 32.5	18.3 R	E12
2004 KD ₁	2004 10 08.30632	00 47 35.00	+32 18 29.1	19.1	704	2004 LJ ₁₆	2004 10 08.45729	21 43 17.54	-37 54 33.7	18.6 R	E12
2004 KE ₄	2004 10 11.51959	19 49 41.10	-42 59 17.9	18.4 R	E12	2004 LM ₁₆	2004 10 13.08527	21 11 15.00	-15 23 25.0	18.8	704
2004 KE ₄	2004 10 11.52811	19 49 41.55	-42 59 15.7	18.6 R	E12	2004 LM ₁₆	2004 10 13.09607	21 11 15.63	-15 23 23.5	19.7	704
2004 KE ₄	2004 10 11.53667	19 49 42.19	-42 59 12.8	18.5 R	E12	2004 LM ₁₆	2004 10 13.10695	21 11 16.20	-15 23 22.9	19.6	704
2004 KE ₄	2004 10 11.54520	19 49 42.85	-42 59 11.9	19.5 R	E12	2004 LN ₁₆	2004 10 09.16907	22 57 59.18	-22 20 00.5	17.5	644
2004 KL ₆	2004 10 09.09084	20 32 10.58	-16 44 56.1	18.7	704	2004 LN ₁₆	2004 10 09.18957	22 57 59.03	-22 19 59.2	17.2	644
2004 KL ₆	2004 10 09.10141	20 32 11.33	-16 44 55.6	18.8	704	2004 LN ₁₆	2004 10 09.21101	22 57 58.89	-22 19 57.4	17.3	644
2004 KL ₆	2004 10 09.11197	20 32 12.06	-16 44 55.8	19.4	704	2004 LQ ₁₆	2004 10 08.20088	23 35 46.36	+01 54 42.1	18.1 R	683
2004 KL ₆	2004 10 09.12252	20 32 12.77	-16 44 55.1	18.9	704	2004 LQ ₁₆	2004 10 08.21426	23 35 46.02	+01 54 35.5	18.2 R	683
2004 KL ₆	2004 10 09.13308	20 32 13.44	-16 44 55.3	19.2	704	2004 LQ ₁₆	2004 10 09.19789	23 35 25.61	+01 44 58.2	18.2 R	683
2004 KY ₁₄	2004 10 10.14838	22 42 58.48	-00 33 31.9	18.2	704	2004 LQ ₁₆	2004 10 09.21127	23 35 25.29	+01 44 50.0	18.7 R	683
2004 KY ₁₄	2004 10 10.15949	22 42 58.52	-00 33 39.3	18.1	704	2004 LQ ₁₆	2004 10 09.22465	23 35 24.96	+01 44 42.5	18.5 R	683
2004 KY ₁₄	2004 10 10.17033	22 42 58.54	-00 33 46.7	18.4	704	2004 LQ ₁₆	2004 10 10.19796	23 35 06.39	+01 35 19.2	18.0	704
2004 KY ₁₄	2004 10 10.18112	22 42 58.58	-00 33 54.1	18.7	704	2004 LQ ₁₆	2004 10 10.20895	23 35 06.15	+01 35 13.1	18.4	704
2004 KY ₁₄	2004 10 10.19194	22 42 58.60	-00 34 01.2	18.6	704	2004 LQ ₁₆	2004 10 10.22055	23 35 05.89	+01 35 06.6	18.7	704
2004 KP ₁₆	2004 10 10.16464	22 02 32.77	-09 43 26.2	18.7	644	2004 LQ ₁₆	2004 10 10.23149	23 35 05.65	+01 34 59.8	18.7	704
2004 KP ₁₆	2004 10 10.18617	22 02 32.91	-09 43 25.1	18.7	644	2004 LQ ₁₆	2004 10 10.24344	23 35 05.38	+01 34 53.3	18.6	704
2004 KP ₁₆	2004 10 10.20704	22 02 33.07	-09 43 23.9	18.9	644	2004 LS ₁₆	2004 10 08.12271	23 17 27.53	+08 09 29.3	17.6 R	699
2004 LJ ₁	2004 10 08.43026	09 03 43.93	+37 59 48.2	16.3	704	2004 LS ₁₆	2004 10 08.13973	23 17 26.99	+08 09 23.2		699
2004 LJ ₁	2004 10 08.44124	09 03 43.48	+37 58 55.5	16.8	704	2004 LS ₁₆	2004 10 08.15679	23 17 26.50	+08 09 17.2		699
2004 LJ ₁	2004 10 08.45220	09 03 42.70	+37 58 05.3	17.4	704	2004 LS ₁₆	2004 10 08.18111	23 17 25.79	+08 09 08.6		699
2004 LJ ₁	2004 10 08.46315	09 03 42.48	+37 57 11.5	16.5	704	2004					

2004 LT ₂₂	2004 10 09.11574	22 14 38.98	-21 35 49.4	18.4	644	2004 MG ₁	2004 10 09.10731	21 41 01.39	-16 52 40.8	19.2	644
2004 LT ₂₂	2004 10 09.13497	22 14 39.33	-21 35 48.5	18.0	644	2004 MG ₁	2004 10 09.12777	21 41 02.42	-16 52 41.5	19.2	644
2004 LT ₂₂	2004 10 09.13616	22 14 39.33	-21 35 48.2	18.2	644	2004 MG ₁	2004 10 09.13935	21 41 02.89	-16 52 42.1	19.1	704
2004 LT ₂₂	2004 10 09.15714	22 14 39.66	-21 35 46.7	17.9	644	2004 MG ₁	2004 10 09.14975	21 41 03.56	-16 52 41.7	19.0	644
2004 LT ₂₂	2004 10 09.15855	22 14 39.68	-21 35 46.7	18.4	644	2004 MG ₁	2004 10 09.14999	21 41 03.43	-16 52 42.6	19.2	704
2004 LT ₂₂	2004 10 13.13721	22 16 05.84	-21 28 45.6	18.9	704	2004 MG ₁	2004 10 09.16063	21 41 04.03	-16 52 41.6	19.1	704
2004 LT ₂₂	2004 10 13.14809	22 16 06.00	-21 28 43.5	19.7	704	2004 MG ₁	2004 10 09.16262	21 41 04.20	-16 52 41.9	18.5 R	699
2004 LT ₂₂	2004 10 13.16985	22 16 06.52	-21 28 40.9	19.4	704	2004 MG ₁	2004 10 09.17127	21 41 04.54	-16 52 42.8	19.1	704
2004 LT ₂₂	2004 10 13.18073	22 16 06.83	-21 28 38.7	19.2	704	2004 MG ₁	2004 10 09.17238	21 41 04.64	-16 52 42.1		699
2004 LU ₂₃	2004 10 10.20182	00 16 48.24	+06 36 59.7	16.8	704	2004 MG ₁	2004 10 09.18196	21 41 05.07	-16 52 44.0	19.2	704
2004 LU ₂₃	2004 10 10.21282	00 16 47.96	+06 36 54.2	17.2	704	2004 MG ₁	2004 10 09.18214	21 41 05.24	-16 52 42.5		699
2004 LU ₂₃	2004 10 10.22443	00 16 47.68	+06 36 48.2	17.2	704	2004 MG ₁	2004 10 09.19188	21 41 05.72	-16 52 43.0		699
2004 LU ₂₃	2004 10 10.23562	00 16 47.39	+06 36 42.7	17.2	704	2004 MG ₁	2004 10 13.08933	21 44 52.57	-16 51 28.2	18.8	704
2004 LU ₂₃	2004 10 10.24732	00 16 47.12	+06 36 37.8	18.0	704	2004 MG ₁	2004 10 13.10021	21 44 53.16	-16 51 28.6	19.4	704
2004 LU ₂₃	2004 10 14.20667	00 15 37.56	+06 03 54.1	17.9	704	2004 MG ₁	2004 10 13.11101	21 44 53.78	-16 51 27.2	19.4	704
2004 LU ₂₃	2004 10 14.21608	00 15 37.35	+06 03 49.0	17.8	704	2004 MG ₁	2004 10 13.12182	21 44 54.42	-16 51 26.5	19.3	704
2004 LU ₂₃	2004 10 14.22548	00 15 37.13	+06 03 43.5	17.9	704	2004 MR ₂	2004 10 08.86712	20 50 31.07	+35 14 56.9	18.3 V	A20
2004 LU ₂₃	2004 10 15.14161	00 15 24.61	+05 56 27.7	17.4 V	691	2004 MR ₂	2004 10 08.89097	20 50 31.43	+35 14 46.5	18.3 V	A20
2004 LU ₂₃	2004 10 15.16889	00 15 24.14	+05 56 15.0	17.5 V	691	2004 MR ₂	2004 10 08.90512	20 50 31.70	+35 14 41.3	18.6 V	A20
2004 LU ₂₃	2004 10 15.19577	00 15 23.67	+05 56 02.4	17.4 V	691	2004 MU ₂	2004 10 08.26527	00 58 06.67	+30 05 43.6	17.7	704
2004 LW ₂₅	2004 10 10.14151	21 08 32.08	-03 12 03.1	19.3	704	2004 MU ₂	2004 10 08.27673	00 58 06.65	+30 05 38.7	18.6	704
2004 LW ₂₅	2004 10 10.15231	21 08 32.49	-03 12 03.1	19.2	704	2004 MU ₂	2004 10 08.29112	00 58 06.60	+30 05 33.4	18.1	704
2004 LW ₂₅	2004 10 10.16311	21 08 32.90	-03 12 03.5	19.6	704	2004 MU ₂	2004 10 08.30621	00 58 06.53	+30 05 28.0	17.2	704
2004 LW ₂₅	2004 10 10.17390	21 08 33.27	-03 12 03.6	19.9	704	2004 MU ₂	2004 10 08.32547	00 58 06.46	+30 05 21.5	17.5	704
2004 LW ₂₅	2004 10 10.18469	21 08 33.64	-03 12 03.8	19.4	704	2004 MU ₂	2004 10 14.30300	00 58 30.75	+29 21 25.0	16.4	644
2004 LZ ₂₅	2004 10 09.13974	21 52 01.79	-13 13 43.9	19.5	704	2004 MU ₂	2004 10 14.33514	00 58 30.70	+29 21 07.9	16.3	644
2004 LZ ₂₅	2004 10 09.15038	21 52 02.29	-13 13 43.5	19.9	704	2004 MU ₂	2004 10 14.37135	00 58 30.64	+29 20 48.1	16.3	644
2004 LZ ₂₅	2004 10 09.16102	21 52 02.61	-13 13 43.8	19.7	704	2004 MJ ₃	2004 10 12.19452	21 13 29.09	+23 43 49.8	18.7	704
2004 LZ ₂₅	2004 10 09.17166	21 52 02.95	-13 13 42.6	19.8	704	2004 MJ ₃	2004 10 12.20558	21 13 29.52	+23 43 43.4	19.8	704
2004 LZ ₂₅	2004 10 09.18235	21 52 03.44	-13 13 42.2	19.4	704	2004 MJ ₃	2004 10 12.21664	21 13 30.11	+23 43 37.0	20.0	704
2004 LB ₂₆	2004 10 09.19671	23 47 45.89	-07 44 12.7	18.0	704	2004 MJ ₃	2004 10 12.22772	21 13 30.61	+23 43 31.5	19.4	704
2004 LB ₂₆	2004 10 09.20766	23 47 45.60	-07 44 16.3	18.8	704	2004 MJ ₃	2004 10 12.23879	21 13 31.02	+23 43 25.7	19.1	704
2004 LB ₂₆	2004 10 09.21866	23 47 45.30	-07 44 20.8	18.1	704	2004 MD ₄	2004 10 08.19722	22 04 55.86	+28 26 05.7	19.2	704
2004 LB ₂₆	2004 10 09.22962	23 47 44.97	-07 44 24.2	18.2	704	2004 MD ₄	2004 10 08.21344	22 04 55.59	+28 25 59.2	18.9	704
2004 LB ₂₆	2004 10 09.24064	23 47 44.67	-07 44 27.9	18.2	704	2004 MD ₄	2004 10 08.22541	22 04 55.34	+28 25 53.0	19.3	704
2004 LB ₂₆	2004 10 10.26755	23 47 20.62	-07 50 07.7	17.8	644	2004 MD ₄	2004 10 08.23926	22 04 55.11	+28 25 46.1	18.7	704
2004 LB ₂₆	2004 10 10.28833	23 47 20.08	-07 50 14.3	17.5	644	2004 MD ₄	2004 10 08.25148	22 04 54.87	+28 25 40.5	19.0	704
2004 LB ₂₆	2004 10 10.31125	23 47 19.51	-07 50 21.3	17.5	644	2004 MD ₄	2004 10 12.19931	22 03 58.21	+27 51 35.3	18.9	704
2004 LC ₂₇	2004 10 10.09425	20 58 08.02	-09 33 36.5	19.8	704	2004 MD ₄	2004 10 12.21038	22 03 58.06	+27 51 29.7	18.9	704
2004 LC ₂₇	2004 10 10.10352	20 58 08.52	-09 33 36.4	19.3	644	2004 MD ₄	2004 10 12.22144	22 03 57.95	+27 51 24.0	19.1	704
2004 LC ₂₇	2004 10 10.10500	20 58 08.56	-09 33 36.0	20.3	704	2004 MD ₄	2004 10 12.23252	22 03 57.81	+27 51 17.7	19.1	704
2004 LC ₂₇	2004 10 10.11590	20 58 09.10	-09 33 39.1	20.0	704	2004 MD ₄	2004 10 12.24359	22 03 57.61	+27 51 12.0	19.0	704
2004 LC ₂₇	2004 10 10.12417	20 58 09.66	-09 33 38.8	19.1	644	2004 MH ₆	2004 10 10.14481	21 35 43.84	+02 44 43.3	18.3	704
2004 LC ₂₇	2004 10 10.14906	20 58 10.91	-09 33 42.3	19.5	644	2004 MH ₆	2004 10 10.15561	21 35 44.28	+02 44 39.3	18.7	704
2004 LD ₂₈	2004 10 10.14789	22 13 44.22	+02 39 33.6	19.7	704	2004 MH ₆	2004 10 10.16642	21 35 44.79	+02 44 35.1	18.4	704
2004 LD ₂₈	2004 10 10.15869	22 13 44.32	+02 39 27.2	19.4	704	2004 MH ₆	2004 10 10.17721	21 35 45.28	+02 44 31.4	18.6	704
2004 LD ₂₈	2004 10 10.16950	22 13 44.60	+02 39 20.0	19.7	704	2004 MH ₆	2004 10 10.18800	21 35 45.76	+02 44 27.3	18.3	704
2004 LD ₂₈	2004 10 10.18029	22 13 44.67	+02 39 13.6	19.7	704	2004 MH ₆	2004 10 13.10585	21 38 17.28	+02 26 46.2	18.7 R	683
2004 LD ₂₈	2004 10 10.19108	22 13 44.76	+02 39 06.5	19.7	704	2004 MH ₆	2004 10 13.11924	21 38 18.00	+02 26 39.5	19.0 R	683
2004 LD ₂₈	2004 10 12.13347	22 14 13.09	+02 20 27.7	19.1 R	683	2004 MH ₆	2004 10 13.13262	21 38 18.65	+02 26 35.2	19.7 R	683
2004 LD ₂₈	2004 10 12.14686	22 14 13.30	+02 20 19.3	19.3 R	683	2004 MO ₆	2004 10 10.14268	21 19 22.86	-00 15 43.5	19.1	704
2004 LD ₂₈	2004 10 12.16022	22 14 13.51	+02 20 10.8	21.2 R	683	2004 MO ₆	2004 10 10.15348	21 19 23.49	-00 15 48.1	19.7	704
2004 LD ₂₈	2004 10 13.13093	22 14 30.01	+02 11 10.9	19.4 R	683	2004 MO ₆	2004 10 10.17507	21 19 24.80	-00 15 56.7	19.5	704
2004 LD ₂₈	2004 10 13.14432	22 14 30.29	+02 11 02.4	19.3 R	683	2004 MO ₆	2004 10 10.18586	21 19 25.46	-00 16 01.5	19.6	704
2004 LD ₂₈	2004 10 13.15768	22 14 30.45	+02 10 55.0	19.5 R	683	2004 MB ₇	2004 10 09.08975	20 26 03.22	-21 59 37.1	19.0	704
2004 LD ₂₈	2004 10 12.18589	21 13 32.95	+12 00 17.7	19.3	644	2004 MB ₇	2004 10 09.10069	20 26 03.89	-21 59 38.4	19.4	704
2004 LD ₂₈	2004 10 12.20578	21 13 33.20	+12 00 14.6	19.4	644	2004 MB ₇	2004 10 09.11151	20 26 04.59	-21 59 40.1	19.3	704
2004 LD ₂₈	2004 10 12.22735	21 13 33.51	+12 00 11.2	19.6	644	2004 MB ₇	2004 10 09.12235	20 26 05.28	-21 59 41.0	19.4	704
2004 LE ₃₀	2004 10 09.14685	23 09 15.63	-05 38 32.8	18.2	704	2004 MB ₇	2004 10 09.13311	20 26 05.99	-21 59 42.4	19.0	704
2004 LE ₃₀	2004 10 09.15749	23 09 15.47	-05 38 40.3	18.6	704	2004 MW ₇	2004 10 15.09129	22 21 46.35	-10 54 55.0	19.9 V	691
2004 LE ₃₀	2004 10 09.16813	23 09 15.31	-05 38 46.8	18.7	704	2004 MW ₇	2004 10 15.10863	22 21 46.75	-10 54 56.3	20.2 V	691
2004 LE ₃₀	2004 10 09.17882	23 09 15.14	-05 38 54.4	18.5	704	2004 MW ₇	2004 10 15.12518	22 21 47.17	-10 54 57.2	20.4 V	691
2004 LE ₃₀	2004 10 09.18947	23 09 14.98	-05 39 01.3	18.6	704	2004 MZ ₇	2004 10 12.16011	22 38 44.36	+15 47 22.5	18.4 R	699
2004 LG ₃₀	2004 10 10.09236	20 03 26.44	-04 24 41.9	19.1	704	2004 MZ ₇	2004 10 12.17959	22 38 45.31	+15 47 28.1		699
2004 LG ₃₀	2004 10 10.10311	20 03 27.29	-04 24 44.5	19.7	704	2004 MZ ₇	2004 10 12.19905	22 38 46.12	+15 47 33.2		699
2004 LG ₃₀	2004 10 10.11388	20 03 28.09	-04 24 46.2	19.7	704	2004 MZ ₇	2004 10 12.21855	22 38 47.03	+15 47 37.9		699
2004 LG ₃₀	2004 10 10.12463	20 03 28.90	-04 24 48.8	19.8	704	2004 NQ	2004 10 10.10461	20 25 49.69	-07 48 43.3	19.9	704
2004 LG ₃₀	2004 10 10.13538	20 03 29.69	-04 24 51.1	19.7	704	2004 NQ	2004 10 10.11538	20 25 50.16	-07 48 43.8	20.1	704
2004 LH ₃₀	2004 10 10.09129	19 51 45.21	-05 15 53.5	19.9	704	2004 NQ	2004 10 10.12613	20 25 50.82	-07 48 43.0	20.3	704
2004 LH ₃₀	2004 10 10.11281	19 51 46.18	-05 15 58.8	20.0	704	2004 NQ	2004 10 10.13688	20 25 51.23	-07 48 43.6	19.6	

2004 NH ₃	2004 10 09.18898	22 30 02.44	-15 02 48.8	18.2	704	2004 NQ ₉	2004 10 09.08987	20 20 40.92	-15 59 11.1	18.9	704
2004 NH ₃	2004 10 10.17131	22 30 03.65	-14 56 53.2	17.9	644	2004 NQ ₉	2004 10 09.10043	20 20 41.84	-15 59 06.7	18.9	704
2004 NH ₃	2004 10 10.19241	22 30 03.61	-14 56 45.4	17.8	644	2004 NQ ₉	2004 10 09.11099	20 20 42.72	-15 59 02.8	18.8	704
2004 NH ₃	2004 10 10.21339	22 30 03.60	-14 56 38.0	17.6	644	2004 NQ ₉	2004 10 09.12155	20 20 43.61	-15 58 57.7	18.6	704
2004 NH ₃	2004 10 13.13873	22 30 20.40	-14 37 43.8	18.5	704	2004 NQ ₉	2004 10 09.13211	20 20 44.52	-15 58 53.3	19.1	704
2004 NH ₃	2004 10 13.14961	22 30 20.43	-14 37 40.4	18.8	704	2004 NH ₁₀	2004 10 10.11443	20 38 37.56	-13 39 55.3	20.0	704
2004 NH ₃	2004 10 13.16049	22 30 20.50	-14 37 35.2	18.7	704	2004 NH ₁₀	2004 10 10.12641	20 38 38.14	-13 39 51.9	19.9	704
2004 NH ₃	2004 10 13.17137	22 30 20.52	-14 37 31.2	18.4	704	2004 NH ₁₀	2004 10 10.13714	20 38 38.71	-13 39 49.7	19.8	704
2004 NH ₃	2004 10 13.18225	22 30 20.64	-14 37 26.6	18.2	704	2004 NL ₁₀	2004 10 09.09463	21 28 43.42	-22 45 10.0	19.4	704
2004 NF ₁	2004 10 13.10382	21 05 53.42	+10 29 47.5	19.5	644	2004 NL ₁₀	2004 10 09.10557	21 28 43.85	-22 45 08.6	19.8	704
2004 NF ₄	2004 10 13.12361	21 05 53.91	+10 29 38.2	19.4	644	2004 NL ₁₀	2004 10 09.12719	21 28 44.85	-22 45 07.2	20.0	704
2004 NF ₄	2004 10 13.14487	21 05 54.40	+10 29 28.2	19.2	644	2004 NF ₁₀	2004 10 09.10972	22 02 01.66	-23 39 46.1	18.8	644
2004 NH ₄	2004 10 09.17205	22 48 06.32	-19 05 29.1	18.2	644	2004 NF ₁₀	2004 10 09.13016	22 02 01.80	-23 39 45.9	18.6	644
2004 NH ₄	2004 10 09.19237	22 48 06.54	-19 05 20.9	17.6	644	2004 NF ₁₀	2004 10 09.15231	22 02 01.97	-23 39 45.8	18.6	644
2004 NH ₄	2004 10 09.21387	22 48 06.78	-19 05 12.1	17.5	644	2004 NA ₁₁	2004 10 10.10519	20 58 28.67	-10 59 39.9	20.4	704
2004 NH ₄	2004 10 13.14177	22 49 22.35	-18 35 49.8	18.2	704	2004 NA ₁₁	2004 10 10.11609	20 58 29.08	-10 59 38.4	20.5	704
2004 NH ₄	2004 10 13.15265	22 49 22.55	-18 35 44.8	18.6	704	2004 NA ₁₁	2004 10 10.12807	20 58 29.63	-10 59 36.1	20.4	704
2004 NH ₄	2004 10 13.16353	22 49 22.77	-18 35 40.0	19.2	704	2004 NA ₁₁	2004 10 10.13883	20 58 30.19	-10 59 33.8	20.3	704
2004 NH ₄	2004 10 13.17441	22 49 22.97	-18 35 34.3	19.1	704	2004 NR ₁₂	2004 10 09.10391	21 07 01.57	-19 30 56.9	20.0	704
2004 NH ₄	2004 10 13.18529	22 49 23.16	-18 35 29.1	19.1	704	2004 NR ₁₂	2004 10 09.11472	21 07 01.98	-19 30 52.3	19.9	704
2004 NJ ₄	2004 10 12.30801	01 45 17.78	+54 16 54.8	17.3	704	2004 NR ₁₂	2004 10 09.12554	21 07 02.42	-19 30 48.9	19.7	704
2004 NJ ₄	2004 10 12.31906	01 45 17.06	+54 16 51.9	17.5	704	2004 NE ₁₅	2004 10 10.09023	20 14 17.38	-11 14 48.9	19.4	704
2004 NJ ₄	2004 10 12.33020	01 45 16.31	+54 16 48.7	17.8	704	2004 NE ₁₅	2004 10 10.10104	20 14 17.83	-11 14 46.9	19.8	704
2004 NJ ₄	2004 10 12.34127	01 45 15.58	+54 16 45.8	17.6	704	2004 NE ₁₅	2004 10 10.12332	20 14 18.78	-11 14 44.0	19.5	704
2004 NJ ₄	2004 10 12.35233	01 45 14.88	+54 16 42.7	17.5	704	2004 NE ₁₅	2004 10 10.13464	20 14 19.23	-11 14 43.3	19.4	704
2004 NO ₄	2004 10 10.36162	01 29 05.28	-10 11 15.4	17.3	644	2004 NA ₁₆	2004 10 10.16464	21 50 19.80	-06 20 59.0	18.6	644
2004 NO ₄	2004 10 10.38314	01 29 02.72	-10 10 54.8	17.5	644	2004 NA ₁₆	2004 10 10.18617	21 50 19.69	-06 20 53.3	18.8	644
2004 NO ₄	2004 10 10.40344	01 29 00.32	-10 10 35.2	17.5	644	2004 NA ₁₆	2004 10 10.20704	21 50 19.58	-06 20 47.9	19.1	644
2004 NO ₄	2004 10 13.25932	01 23 31.57	-09 23 48.5	18.2	704	2004 NB ₁₆	2004 10 09.14432	22 29 26.06	-13 33 50.8	18.3	704
2004 NO ₄	2004 10 13.28229	01 23 28.88	-09 23 25.1	18.5	704	2004 NB ₁₆	2004 10 09.15533	22 29 26.11	-13 33 46.1	18.9	704
2004 NO ₄	2004 10 13.29374	01 23 27.50	-09 23 13.9	18.4	704	2004 NB ₁₆	2004 10 09.16674	22 29 26.09	-13 33 40.8	19.3	704
2004 NO ₄	2004 10 13.30515	01 23 26.18	-09 23 02.1	18.2	704	2004 NB ₁₆	2004 10 09.17792	22 29 26.15	-13 33 35.6	19.0	704
2004 NF ₅	2004 10 09.17397	21 46 44.51	-03 42 41.0	19.6 V	291	2004 NB ₁₆	2004 10 09.18908	22 29 26.20	-13 33 31.1	18.8	704
2004 NF ₅	2004 10 09.18115	21 46 44.68	-03 42 41.7	19.6 V	291	2004 NH ₁₇	2004 10 09.10296	20 51 39.02	-20 30 16.0	20.0	704
2004 NF ₅	2004 10 09.18824	21 46 44.84	-03 42 42.6	19.6 V	291	2004 NH ₁₇	2004 10 09.11352	20 51 39.50	-20 30 15.5	20.1	704
2004 NG ₅	2004 10 10.17131	22 28 34.69	-12 40 01.6	18.5	644	2004 NH ₁₇	2004 10 09.12407	20 51 40.06	-20 30 14.5	20.0	704
2004 NG ₅	2004 10 10.17284	22 28 34.71	-12 40 01.6	18.6	644	2004 NH ₁₇	2004 10 09.13463	20 51 40.62	-20 30 14.1	20.1	704
2004 NG ₅	2004 10 10.19241	22 28 34.95	-12 40 01.1	18.8	644	2004 NQ ₁₇	2004 10 10.14828	22 37 54.75	-01 54 06.1	17.8	704
2004 NG ₅	2004 10 10.19394	22 28 34.97	-12 40 01.1	18.8	644	2004 NQ ₁₇	2004 10 10.15939	22 37 54.62	-01 54 01.3	18.8	704
2004 NG ₅	2004 10 10.21339	22 28 35.22	-12 40 00.8	18.8	644	2004 NQ ₁₇	2004 10 10.17023	22 37 54.54	-01 53 56.5	18.3	704
2004 NG ₅	2004 10 10.21461	22 28 35.22	-12 40 00.7	18.8	644	2004 NQ ₁₇	2004 10 10.18102	22 37 54.43	-01 53 52.3	18.5	704
2004 NQ ₆	2004 10 10.14760	22 26 14.51	+00 24 46.6	18.4	704	2004 NQ ₁₇	2004 10 10.19184	22 37 54.32	-01 53 46.8	18.0	704
2004 NQ ₆	2004 10 10.15867	22 26 14.32	+00 24 50.5	18.7	704	2004 NX ₂₁	2004 10 09.11094	22 01 27.46	-25 19 49.4	19.5	644
2004 NQ ₆	2004 10 10.16955	22 26 14.14	+00 24 54.3	19.2	704	2004 NX ₂₁	2004 10 09.13137	22 01 27.92	-25 19 49.8	19.1	644
2004 NQ ₆	2004 10 10.18034	22 26 13.94	+00 24 57.6	18.7	704	2004 NX ₂₁	2004 10 09.15353	22 01 28.39	-25 19 51.3	19.6	644
2004 NQ ₆	2004 10 10.19116	22 26 13.75	+00 25 01.7	18.2	704	2004 NA ₂₂	2004 10 09.25218	01 38 48.54	+03 23 44.1	17.1	704
2004 NS ₆	2004 10 10.14828	22 44 01.54	-01 26 29.5	18.6	704	2004 NA ₂₂	2004 10 09.26340	01 38 48.01	+03 23 38.1	17.7	704
2004 NS ₆	2004 10 10.15939	22 44 01.28	-01 26 26.9	18.8	704	2004 NA ₂₂	2004 10 09.27476	01 38 47.45	+03 23 32.7	17.3	704
2004 NS ₆	2004 10 10.17023	22 44 01.05	-01 26 23.5	18.6	704	2004 NA ₂₂	2004 10 09.28607	01 38 46.94	+03 23 26.7	17.5	704
2004 NS ₆	2004 10 10.18102	22 44 00.85	-01 26 20.4	19.0	704	2004 NA ₂₂	2004 10 09.29750	01 38 46.39	+03 23 20.8	17.5	704
2004 NS ₆	2004 10 10.19184	22 44 00.59	-01 26 16.2	18.4	704	2004 NA ₂₂	2004 10 09.30681	01 38 45.91	+03 23 16.2	17.4	704
2004 NV ₆	2004 10 09.28722	00 21 00.50	-15 20 22.5	17.9 R	699	2004 NA ₂₂	2004 10 09.31797	01 38 45.40	+03 23 09.9	18.3	704
2004 NV ₆	2004 10 09.30020	00 20 59.98	-15 20 25.3		699	2004 NA ₂₂	2004 10 09.32935	01 38 44.85	+03 23 04.3	18.2	704
2004 NV ₆	2004 10 09.31320	00 20 59.47	-15 20 29.5		699	2004 NA ₂₂	2004 10 09.34086	01 38 44.28	+03 22 58.4	17.9	704
2004 NV ₆	2004 10 09.32621	00 20 58.88	-15 20 32.7		699	2004 NA ₂₂	2004 10 09.35203	01 38 43.76	+03 22 52.7	17.5	704
2004 NV ₆	2004 10 13.19096	00 18 36.63	-15 34 28.3	18.2	704	2004 NA ₂₂	2004 10 10.25451	01 38 03.90	+03 15 12.0	17.3	704
2004 NV ₆	2004 10 13.20991	00 18 36.20	-15 34 29.1	18.3	704	2004 NA ₂₂	2004 10 10.26639	01 38 03.31	+03 15 06.1	17.4	704
2004 NV ₆	2004 10 13.22074	00 18 35.83	-15 34 32.0	18.5	704	2004 NA ₂₂	2004 10 10.27819	01 38 02.74	+03 14 59.9	17.8	704
2004 NV ₆	2004 10 13.23158	00 18 35.38	-15 34 34.1	18.5	704	2004 NA ₂₂	2004 10 10.29000	01 38 02.18	+03 14 54.1	18.3	704
2004 NV ₆	2004 10 13.24242	00 18 34.94	-15 34 36.3	18.6	704	2004 NA ₂₂	2004 10 10.30183	01 38 01.59	+03 14 48.0	18.2	704
2004 NB ₇	2004 10 09.20161	00 40 35.23	-04 41 16.4	17.8	704	2004 NU ₂₂	2004 10 10.09602	21 17 27.03	-07 42 04.8	19.3	704
2004 NB ₇	2004 10 09.21258	00 40 34.50	-04 41 17.1	17.1	704	2004 NU ₂₂	2004 10 10.10676	21 17 27.36	-07 42 03.8	20.5	704
2004 NB ₇	2004 10 09.22357	00 40 33.82	-04 41 17.6	17.3	704	2004 NU ₂₂	2004 10 10.10831	21 17 27.41	-07 42 03.7	19.6	644
2004 NB ₇	2004 10 09.23453	00 40 33.18	-04 41 18.4	17.6	704	2004 NU ₂₂	2004 10 10.11767	21 17 27.52	-07 42 04.1	20.4	704
2004 NB ₇	2004 10 09.24570	00 40 32.49	-04 41 19.2	17.6	704	2004 NU ₂₂	2004 10 10.12897	21 17 27.95	-07 42 02.8	19.6	644
2004 NB ₇	2004 10 10.25280	00 39 32.58	-04 42 04.9	17.5	704	2004 NU ₂₂	2004 10 10.15270	21 17 28.58	-07 42 01.7	19.5	644
2004 NB ₇	2004 10 10.26467	00 39 31.91	-04 42 05.3	17.7	704	2004 NY ₂₂	2004 10 10.17406	22 34 10.12	-09 02 40.6	18.7	644
2004 NB ₇	2004 10 10.27654	00 39 31.15	-04 42 05.9	17.9	704	2004 NY ₂₂	2004 10 10.19546	22 34 10.12	-09 02 44.8	19.2	644
2004 NB ₇	2004 10 10.28839	00 39 30.44	-04 42 06.2	17.6	704	2004 NY ₂₂	2004 10 10.21591	22 34 10.15	-09 02 48.8	19.3	644
2004 NB ₇	2004 10 10.30021	00 39 29.68	-04 42 06.9	17.6	704	2004 NG ₂₃	2004 10 08.12514	22 44 4			

2004 NR ₂₄	2004 10 09.27262	23 03 13.96	-19 01 35.9	18.4	644	2004 NJ ₂₅	2004 10 10.23247	23 35 54.48	+01 23 26.2	19.3	704
2004 NS ₂₄	2004 10 08.13323	22 39 53.06	+02 21 35.7	18.4 R	699	2004 NJ ₂₅	2004 10 10.24442	23 35 53.92	+01 23 25.2	19.6	704
2004 NS ₂₄	2004 10 08.15028	22 39 52.60	+02 21 35.9		699	2004 NJ ₂₅	2004 10 11.35054	23 35 11.16	+01 21 56.8	18.3	644
2004 NS ₂₄	2004 10 08.16215	22 39 52.32	+02 21 36.0	19.9 R	683	2004 NJ ₂₅	2004 10 11.37865	23 35 10.04	+01 21 54.9	18.3	644
2004 NS ₂₄	2004 10 08.16733	22 39 52.15	+02 21 36.1		699	2004 NJ ₂₅	2004 10 11.40113	23 35 09.15	+01 21 53.1	18.7	644
2004 NS ₂₄	2004 10 08.17553	22 39 51.90	+02 21 36.5	19.3 R	683	2004 NN ₂₇	2004 10 10.09203	20 32 44.44	-11 41 31.5	19.8	704
2004 NS ₂₄	2004 10 08.18891	22 39 51.60	+02 21 36.7	19.3 R	683	2004 NN ₂₇	2004 10 10.10284	20 32 44.95	-11 41 29.2	20.0	704
2004 NS ₂₄	2004 10 08.19163	22 39 51.45	+02 21 36.3		699	2004 NN ₂₇	2004 10 10.11374	20 32 45.40	-11 41 29.1	19.9	704
2004 NS ₂₄	2004 10 10.14858	22 39 06.66	+02 21 49.6	18.9	704	2004 NU ₃₀	2004 10 09.10266	20 48 07.06	-21 50 37.2	20.6	704
2004 NS ₂₄	2004 10 10.15617	22 39 06.49	+02 21 48.9	20.2 R	683	2004 NU ₃₀	2004 10 09.11344	20 48 07.66	-21 50 34.4	19.8	704
2004 NS ₂₄	2004 10 10.15969	22 39 06.36	+02 21 50.3	19.7	704	2004 NU ₃₀	2004 10 09.12428	20 48 08.42	-21 50 30.7	19.7	704
2004 NS ₂₄	2004 10 10.16955	22 39 06.08	+02 21 49.7	20.2 R	683	2004 NU ₃₀	2004 10 09.13504	20 48 09.07	-21 50 28.0	19.7	704
2004 NS ₂₄	2004 10 10.17053	22 39 06.17	+02 21 49.3	20.0	704	2004 NE ₃₁	2004 10 10.14183	21 04 15.89	+00 21 38.4	19.9	704
2004 NS ₂₄	2004 10 10.18132	22 39 05.87	+02 21 50.7	19.9	704	2004 NE ₃₁	2004 10 10.15263	21 04 16.12	+00 21 36.8	20.5	704
2004 NS ₂₄	2004 10 10.18292	22 39 05.74	+02 21 51.5	19.4 R	683	2004 NE ₃₁	2004 10 10.16343	21 04 16.40	+00 21 35.7	20.2	704
2004 NS ₂₄	2004 10 10.19214	22 39 05.57	+02 21 51.0	19.8	704	2004 NE ₃₁	2004 10 10.17422	21 04 16.40	+00 21 33.7	19.9	704
2004 NT ₂₄	2004 10 09.14931	23 28 29.48	-11 04 14.6	18.4	704	2004 NE ₃₁	2004 10 10.18501	21 04 16.70	+00 21 31.8	19.7	704
2004 NT ₂₄	2004 10 09.16071	23 28 29.20	-11 04 18.0	18.8	704	2004 NO ₃₁	2004 10 13.16116	22 07 12.24	+10 08 19.9	18.2	644
2004 NT ₂₄	2004 10 09.18313	23 28 28.65	-11 04 27.0	19.8	704	2004 NO ₃₁	2004 10 13.18356	22 07 12.71	+10 07 56.8	18.3	644
2004 NT ₂₄	2004 10 09.19408	23 28 28.32	-11 04 30.0	18.8	704	2004 NO ₃₁	2004 10 13.20606	22 07 13.15	+10 07 35.1	18.0	644
2004 NU ₂₄	2004 10 10.14946	22 47 42.73	+02 39 06.3	19.3	704	2004 NJ ₃₂	2004 09 26.26570	02 21 34.15	+00 41 02.3	17.6 R	699
2004 NU ₂₄	2004 10 10.16057	22 47 42.42	+02 39 06.0	19.9	704	2004 NJ ₃₂	2004 09 26.28190	02 21 33.89	+00 40 50.0		699
2004 NU ₂₄	2004 10 10.17141	22 47 42.03	+02 39 07.1	20.0	704	2004 NJ ₃₂	2004 09 26.29811	02 21 33.65	+00 40 39.8		699
2004 NU ₂₄	2004 10 10.19302	22 47 41.36	+02 39 05.9	19.7	704	2004 NJ ₃₂	2004 09 26.31835	02 21 33.41	+00 40 24.4		699
2004 NV ₂₄	2004 10 13.10023	20 45 45.31	+11 31 08.8	18.8	644	2004 NJ ₃₂	2004 10 11.48620	02 14 58.24	-02 16 38.7	17.1	644
2004 NV ₂₄	2004 10 13.12000	20 45 46.06	+11 31 14.3	19.1	644	2004 NJ ₃₂	2004 10 11.49714	02 14 57.78	-02 16 45.7	17.2	644
2004 NV ₂₄	2004 10 13.14073	20 45 46.85	+11 31 20.1	19.1	644	2004 NJ ₃₂	2004 10 11.50802	02 14 57.32	-02 16 52.6	17.0	644
2004 NW ₂₄	2004 10 10.11333	21 39 28.70	-07 11 10.8	18.9	644	2004 NU ₃₂	2004 10 09.14091	22 06 00.71	-12 46 02.3	19.5	704
2004 NW ₂₄	2004 10 10.13516	21 39 29.12	-07 11 08.3	18.8	644	2004 NU ₃₂	2004 10 09.15155	22 06 00.97	-12 46 07.4	19.5	704
2004 NW ₂₄	2004 10 10.14301	21 39 29.17	-07 11 06.5	19.3	704	2004 NU ₃₂	2004 10 09.16219	22 06 01.06	-12 46 13.6	19.6	704
2004 NW ₂₄	2004 10 10.15409	21 39 29.32	-07 11 04.7	20.4	704	2004 NU ₃₂	2004 10 09.17283	22 06 01.32	-12 46 16.3	19.6	704
2004 NW ₂₄	2004 10 10.15788	21 39 29.54	-07 11 05.3	19.0	644	2004 NU ₃₂	2004 10 09.18352	22 06 01.42	-12 46 22.5	19.9	704
2004 NW ₂₄	2004 10 10.17576	21 39 29.78	-07 11 02.6	19.5	704	2004 ND ₃₃	2004 10 10.10591	21 15 01.61	-10 55 55.9	19.8	644
2004 NW ₂₄	2004 10 10.18656	21 39 30.03	-07 11 01.6	19.7	704	2004 ND ₃₃	2004 10 10.12656	21 15 02.35	-10 55 53.2	19.7	644
2004 NZ ₂₄	2004 10 08.20671	23 44 11.98	+01 45 31.4	18.2 R	683	2004 ND ₃₃	2004 10 10.15028	21 15 03.13	-10 55 50.5	19.2	644
2004 NZ ₂₄	2004 10 08.22008	23 44 11.26	+01 45 32.7	18.5 R	683	2004 NE ₃₃	2004 10 09.21517	23 08 18.71	-18 13 03.9	17.3	644
2004 NZ ₂₄	2004 10 08.23346	23 44 10.52	+01 45 34.1	18.7 R	683	2004 NE ₃₃	2004 10 09.23648	23 08 17.68	-18 12 43.8	17.1	644
2004 NZ ₂₄	2004 10 09.19466	23 43 21.14	+01 46 38.1	18.7	704	2004 NE ₃₃	2004 10 09.27262	23 08 15.96	-18 12 09.7	17.2	644
2004 NZ ₂₄	2004 10 09.20537	23 43 20.57	+01 46 38.6	19.1	704	2004 NE ₃₃	2004 10 13.16575	23 05 36.84	-17 10 29.9	18.2	704
2004 NZ ₂₄	2004 10 09.21608	23 43 20.01	+01 46 39.8	18.9	704	2004 NE ₃₃	2004 10 13.17663	23 05 36.44	-17 10 19.2	18.1	704
2004 NZ ₂₄	2004 10 09.22680	23 43 19.46	+01 46 40.0	19.1	704	2004 NE ₃₃	2004 10 13.18752	23 05 36.01	-17 10 09.4	18.3	704
2004 NZ ₂₄	2004 10 09.23751	23 43 18.87	+01 46 41.0	18.9	704	2004 OZ	2004 10 09.09346	21 09 20.26	-24 04 53.4	20.1	704
2004 NZ ₂₄	2004 10 10.52299	23 42 14.44	+01 48 12.1	19.7	608	2004 OZ	2004 10 09.10440	21 09 20.77	-24 04 55.0	20.2	704
2004 NZ ₂₄	2004 10 10.53424	23 42 13.91	+01 48 12.5	19.8	608	2004 OZ	2004 10 09.13678	21 09 22.32	-24 05 01.0	20.3	704
2004 NZ ₂₄	2004 10 10.54524	23 42 13.34	+01 48 13.6	19.4	608	2004 OC ₃	2004 10 09.10461	21 10 29.29	-12 19 53.1	19.5	704
2004 NZ ₂₄	2004 10 11.36434	23 41 33.83	+01 49 13.3	18.0	644	2004 OC ₃	2004 10 09.11517	21 10 29.81	-12 19 53.2	19.3	704
2004 NZ ₂₄	2004 10 11.39058	23 41 32.53	+01 49 15.2	18.2	644	2004 OC ₃	2004 10 09.12573	21 10 30.44	-12 19 51.3	19.5	704
2004 NZ ₂₄	2004 10 11.41027	23 41 31.58	+01 49 16.5	18.3	644	2004 OC ₃	2004 10 09.13629	21 10 30.94	-12 19 50.6	19.6	704
2004 NZ ₂₄	2004 10 12.19352	23 40 55.13	+01 50 15.6	19.8 R	683	2004 OC ₃	2004 10 10.10231	21 11 29.05	-12 18 40.0	19.4	644
2004 NZ ₂₄	2004 10 12.20690	23 40 54.41	+01 50 17.7	18.7 R	683	2004 OC ₃	2004 10 10.12296	21 11 30.27	-12 18 38.5	19.1	644
2004 NZ ₂₄	2004 10 12.22026	23 40 53.68	+01 50 18.7	19.2 R	683	2004 OC ₃	2004 10 10.14642	21 11 31.61	-12 18 36.8	18.7	644
2004 NZ ₂₄	2004 10 13.19026	23 40 09.32	+01 51 34.3	19.3 R	683	2004 OD ₃	2004 10 09.10413	21 11 09.71	-18 59 08.4	20.1	704
2004 NZ ₂₄	2004 10 13.20364	23 40 08.67	+01 51 37.0	19.2 R	683	2004 OD ₃	2004 10 09.11469	21 11 10.16	-18 59 08.6	20.2	704
2004 NZ ₂₄	2004 10 13.21700	23 40 08.05	+01 51 38.0	19.5 R	683	2004 OD ₃	2004 10 09.12524	21 11 10.66	-18 59 07.6	20.2	704
2004 NZ ₂₄	2004 10 14.18703	23 39 25.22	+01 52 55.3	19.6 R	683	2004 OD ₃	2004 10 09.13581	21 11 11.14	-18 59 05.3	20.1	704
2004 NZ ₂₄	2004 10 14.20039	23 39 24.53	+01 52 58.1	20.1 R	683	2004 OE ₃	2004 10 10.09533	21 08 01.88	-10 05 10.9	19.8	704
2004 NZ ₂₄	2004 10 14.21376	23 39 23.63	+01 52 58.6	20.4 R	683	2004 OE ₃	2004 10 10.10471	21 08 02.45	-10 05 09.0	18.7	644
2004 NB ₂₅	2004 10 09.28558	00 25 58.15	-10 02 03.9	17.8 R	699	2004 OE ₃	2004 10 10.10607	21 08 02.46	-10 05 08.7	19.4	704
2004 NB ₂₅	2004 10 09.29858	00 25 57.87	-10 02 08.4		699	2004 OE ₃	2004 10 10.11697	21 08 02.97	-10 05 08.1	19.7	704
2004 NB ₂₅	2004 10 09.31158	00 25 57.60	-10 02 12.6		699	2004 OE ₃	2004 10 10.12536	21 08 03.43	-10 05 05.7	18.9	644
2004 NB ₂₅	2004 10 09.32458	00 25 57.33	-10 02 16.9		699	2004 OE ₃	2004 10 10.12895	21 08 03.53	-10 05 05.0	19.7	704
2004 NC ₂₅	2004 10 10.25529	01 03 07.31	+14 47 12.5	16.7	704	2004 OE ₃	2004 10 10.13972	21 08 04.00	-10 05 03.6	19.6	704
2004 NC ₂₅	2004 10 10.26718	01 03 06.54	+14 47 15.9	17.1	704	2004 OE ₃	2004 10 10.14906	21 08 04.55	-10 05 02.1	19.6	644
2004 NC ₂₅	2004 10 10.27900	01 03 05.78	+14 47 19.2	16.8	704	2004 OF ₃	2004 10 10.10591	21 14 46.33	-13 17 23.6	19.2	644
2004 NC ₂₅	2004 10 10.29080	01 03 05.00	+14 47 22.5	17.1	704	2004 OF ₃	2004 10 10.12656	21 14 46.49	-13 17 25.0	19.2	644
2004 NC ₂₅	2004 10 10.30261	01 03 04.25	+14 47 25.8	17.2	704	2004 OF ₃	2004 10 10.15028	21 14 46.66	-13 17 26.3	19.0	644
2004 ND ₂₅	2004 10 09.19427	23 46 38.75	-03 34 20.5	18.2	704	2004 OM ₃	2004 10 09.11362	20 56 18.88	-19 27 12.5	20.4	704
2004 ND ₂₅	2004 10 09.20498	23 46 38.35	-03 34 22.8	18.5	704	2004 OM ₃	2004 10 09.12417	20 56 19.45	-19 27 12.2	20.1	704
2004 ND ₂₅	2004 10 09.21569	23 46 37.97	-03 34 24.7	18.6	704	2004 OM ₃	2004 10 09.13473	20 56 19.91	-19 27 10.2	20.2	704
2004 ND ₂₅	2004 10 09.22641	23 46 37.57	-03 34 26.2	18.7	704	2004 ON ₃	2004 10 09.09414	21 1			

2004 OS ₁₁	2004 10 10.12687	20 33 11.88	-01 30 53.6	20.2	704	2004 PK ₉	2004 10 09.14462	22 38 38.12	-14 12 08.5	18.5	704
2004 OS ₁₁	2004 10 10.13762	20 33 12.31	-01 30 52.8	20.0	704	2004 PK ₉	2004 10 09.15563	22 38 38.09	-14 12 13.6	19.3	704
2004 OT ₁₁	2004 10 08.21156	23 16 49.20	+38 49 56.4	19.6	704	2004 PK ₉	2004 10 09.16704	22 38 38.01	-14 12 18.3	18.8	704
2004 OT ₁₁	2004 10 08.22255	23 16 48.46	+38 49 43.7	19.8	704	2004 PK ₉	2004 10 09.17822	22 38 37.95	-14 12 21.7	18.9	704
2004 OT ₁₁	2004 10 08.23354	23 16 47.84	+38 49 31.8	19.5	704	2004 PK ₉	2004 10 09.18938	22 38 37.86	-14 12 29.1	19.2	704
2004 OT ₁₁	2004 10 08.24453	23 16 47.10	+38 49 20.4	19.4	704	2004 PK ₉	2004 10 13.14046	22 38 35.61	-14 39 03.0	18.5	704
2004 OT ₁₁	2004 10 08.25551	23 16 46.44	+38 49 08.4	19.8	704	2004 PK ₉	2004 10 13.15134	22 38 35.64	-14 39 07.3	18.8	704
2004 OV ₁₁	2004 10 10.11095	21 39 28.21	-14 09 11.5	19.2	644	2004 PK ₉	2004 10 13.16222	22 38 35.63	-14 39 11.2	18.7	704
2004 OV ₁₁	2004 10 10.13275	21 39 28.46	-14 09 05.1	18.7	644	2004 PK ₉	2004 10 13.17310	22 38 35.67	-14 39 15.4	19.2	704
2004 OV ₁₁	2004 10 10.15514	21 39 28.72	-14 08 58.2	18.6	644	2004 PK ₉	2004 10 13.18398	22 38 35.64	-14 39 19.6	18.3	704
2004 OV ₁₁	2004 10 10.17131	22 25 31.17	-12 18 02.6	19.5	644	2004 PL ₉	2004 10 10.17527	22 30 51.19	-08 00 51.4	19.0	644
2004 OY ₁₁	2004 10 10.19241	22 25 30.84	-12 17 59.7	19.8	644	2004 PL ₉	2004 10 10.19677	22 30 50.99	-08 00 58.6	18.9	644
2004 OY ₁₁	2004 10 10.21339	22 25 30.55	-12 17 57.4	20.3	644	2004 PL ₉	2004 10 10.21731	22 30 50.75	-08 01 04.9	19.0	644
2004 OB ₁₃	2004 10 09.14228	22 04 41.99	-16 54 27.5	19.5	704	2004 PB ₁₂	2004 10 09.10249	21 28 03.64	-17 49 51.9	18.9	644
2004 OB ₁₃	2004 10 09.15330	22 04 41.75	-16 54 14.0	20.3	704	2004 PB ₁₂	2004 10 09.12296	21 28 04.59	-17 49 48.9	18.8	644
2004 OB ₁₃	2004 10 09.16470	22 04 41.60	-16 54 02.6	20.0	704	2004 PB ₁₂	2004 10 09.13838	21 28 05.20	-17 49 47.1	18.8	704
2004 OB ₁₃	2004 10 09.18705	22 04 41.19	-16 53 35.4	19.9	704	2004 PB ₁₂	2004 10 09.14463	21 28 05.55	-17 49 45.6	18.9	644
2004 PB	2004 10 10.15561	21 37 35.02	+02 47 14.9	20.2	704	2004 PB ₁₂	2004 10 09.14902	21 28 05.68	-17 49 44.9	19.6	704
2004 PB	2004 10 10.16642	21 37 35.41	+02 47 08.6	20.1	704	2004 PB ₁₂	2004 10 09.15966	21 28 06.16	-17 49 43.1	19.0	704
2004 PB	2004 10 10.17721	21 37 35.88	+02 47 03.1	19.7	704	2004 PB ₁₂	2004 10 09.16343	21 28 06.35	-17 49 43.2	18.8	699
2004 PB	2004 10 10.18800	21 37 36.28	+02 46 56.9	19.6	704	2004 PB ₁₂	2004 10 09.17030	21 28 06.64	-17 49 41.7	19.4	704
2004 PF	2004 10 10.11095	21 38 21.47	-11 08 07.8	19.2	644	2004 PB ₁₂	2004 10 09.17320	21 28 06.84	-17 49 41.4		699
2004 PF	2004 10 10.11214	21 38 21.45	-11 08 08.0	19.3	644	2004 PB ₁₂	2004 10 09.18099	21 28 07.14	-17 49 39.3	19.7	704
2004 PF	2004 10 10.13275	21 38 21.91	-11 08 13.7	19.0	644	2004 PB ₁₂	2004 10 09.18295	21 28 07.24	-17 49 38.8		699
2004 PF	2004 10 10.13396	21 38 21.91	-11 08 13.8	19.0	644	2004 PB ₁₂	2004 10 09.19270	21 28 07.69	-17 49 37.0		699
2004 PF	2004 10 10.15514	21 38 22.36	-11 08 19.6	18.9	644	2004 PD ₁₂	2004 10 09.09473	21 22 59.00	-15 46 37.4	19.0	704
2004 PF	2004 10 10.15644	21 38 22.34	-11 08 20.1	18.9	644	2004 PD ₁₂	2004 10 09.10529	21 22 59.38	-15 46 34.8	19.4	704
2004 PH ₂	2004 10 09.10451	21 07 59.98	-14 05 19.9	19.9	704	2004 PD ₁₂	2004 10 09.12641	21 23 00.13	-15 46 31.4	19.8	704
2004 PH ₂	2004 10 09.11507	21 08 00.42	-14 05 13.2	19.9	704	2004 PD ₁₂	2004 10 09.13697	21 23 00.55	-15 46 30.0	19.7	704
2004 PH ₂	2004 10 09.12563	21 08 00.86	-14 05 08.5	19.9	704	2004 PD ₁₂	2004 10 13.08710	21 25 52.17	-15 34 01.9	18.4	704
2004 PH ₂	2004 10 09.13620	21 08 01.23	-14 05 03.0	20.2	704	2004 PD ₁₂	2004 10 13.09799	21 25 52.62	-15 33 59.9	19.0	704
2004 PM ₂	2004 10 13.36229	03 43 04.18	-18 14 45.1	19.2	704	2004 PD ₁₂	2004 10 13.11960	21 25 53.66	-15 33 55.3	19.0	704
2004 PM ₂	2004 10 13.37317	03 43 04.32	-18 14 52.9	19.9	704	2004 PD ₁₂	2004 10 13.13039	21 25 54.07	-15 33 52.5	19.1	704
2004 PM ₂	2004 10 13.38411	03 43 04.49	-18 15 00.5	19.4	704	2004 PU ₁₂	2004 10 09.13935	21 38 17.99	-15 52 18.3	18.7	704
2004 PM ₂	2004 10 13.39499	03 43 04.61	-18 15 08.4	19.3	704	2004 PU ₁₂	2004 10 09.14999	21 38 18.24	-15 52 17.5	19.5	704
2004 PO ₂	2004 10 13.19473	23 46 58.61	-21 25 18.4	19.4	704	2004 PU ₁₂	2004 10 09.16063	21 38 18.50	-15 52 16.6	19.5	704
2004 PO ₂	2004 10 13.20558	23 46 58.50	-21 25 14.1	19.1	704	2004 PU ₁₂	2004 10 09.17127	21 38 18.83	-15 52 16.2	19.3	704
2004 PO ₂	2004 10 13.21642	23 46 58.32	-21 25 09.3	19.2	704	2004 PU ₁₂	2004 10 09.18196	21 38 19.06	-15 52 12.8	18.9	704
2004 PO ₂	2004 10 13.22726	23 46 58.16	-21 25 05.9	19.7	704	2004 PV ₁₂	2004 10 10.11214	21 33 45.31	-14 48 16.3	18.7	644
2004 PO ₂	2004 10 13.23809	23 46 58.03	-21 25 02.1	19.5	704	2004 PV ₁₂	2004 10 10.13396	21 33 45.62	-14 48 15.9	18.9	644
2004 PU ₂	2004 10 11.49705	01 24 47.12	-12 54 36.8	17.3	608	2004 PV ₁₂	2004 10 10.15788	21 33 45.94	-14 48 15.3	18.9	644
2004 PU ₂	2004 10 11.50776	01 24 46.03	-12 54 25.6	18.0	608	2004 PA ₁₃	2004 10 10.10591	21 25 43.32	-12 50 18.0	19.0	644
2004 PU ₂	2004 10 11.51860	01 24 44.95	-12 54 15.3	18.2	608	2004 PA ₁₃	2004 10 10.12656	21 25 43.68	-12 50 17.1	18.9	644
2004 PU ₂	2004 10 13.25964	01 21 51.34	-12 25 58.1	17.0	704	2004 PA ₁₃	2004 10 10.15028	21 25 44.13	-12 50 16.6	19.2	644
2004 PU ₂	2004 10 13.28261	01 21 48.97	-12 25 35.6	17.6	704	2004 PU ₁₃	2004 10 10.11574	21 47 07.11	-13 37 42.7	18.8	644
2004 PU ₂	2004 10 13.29406	01 21 47.78	-12 25 24.3	17.3	704	2004 PU ₁₃	2004 10 10.13756	21 47 07.54	-13 37 38.9	19.0	644
2004 PU ₂	2004 10 13.30546	01 21 46.61	-12 25 12.9	17.3	704	2004 PU ₁₃	2004 10 10.16086	21 47 08.01	-13 37 35.2	18.9	644
2004 PB ₃	2004 10 13.08395	21 04 32.10	-22 06 49.1	19.1	704	2004 PV ₁₃	2004 10 11.11053	21 46 15.42	-17 51 40.4	20.8	V 291
2004 PB ₃	2004 10 13.10563	21 04 33.29	-22 06 41.3	19.8	704	2004 PV ₁₃	2004 10 11.11912	21 46 15.52	-17 51 39.5	20.9	V 291
2004 PB ₃	2004 10 13.11643	21 04 33.97	-22 06 37.2	19.7	704	2004 PV ₁₃	2004 10 11.12802	21 46 15.62	-17 51 38.7	20.6	V 291
2004 PQ ₃	2004 10 09.09357	21 07 35.96	-18 45 56.7	19.8	704	2004 PZ ₁₃	2004 10 09.13974	21 51 18.29	-12 23 35.8	19.1	704
2004 PQ ₃	2004 10 09.10413	21 07 36.49	-18 45 52.9	20.0	704	2004 PZ ₁₃	2004 10 09.15038	21 51 18.48	-12 23 33.1	19.2	704
2004 PQ ₃	2004 10 09.11469	21 07 37.01	-18 45 49.1	19.7	704	2004 PZ ₁₃	2004 10 09.16102	21 51 18.61	-12 23 29.6	19.7	704
2004 PQ ₃	2004 10 09.12524	21 07 37.61	-18 45 46.1	20.4	704	2004 PZ ₁₃	2004 10 09.18235	21 51 18.90	-12 23 23.6	19.0	704
2004 PA ₄	2004 10 09.09065	20 37 50.10	-18 38 48.1	19.6	704	2004 PZ ₁₃	2004 10 10.11574	21 51 35.61	-12 18 55.7	19.0	644
2004 PA ₄	2004 10 09.10121	20 37 50.71	-18 38 44.6	20.2	704	2004 PZ ₁₃	2004 10 10.13756	21 51 35.95	-12 18 49.4	18.8	644
2004 PA ₄	2004 10 09.11177	20 37 51.36	-18 38 43.4	20.2	704	2004 PZ ₁₃	2004 10 10.16086	21 51 36.34	-12 18 42.7	18.8	644
2004 PA ₄	2004 10 09.12233	20 37 52.09	-18 38 38.7	20.2	704	2004 PK ₁₄	2004 10 10.14409	21 49 55.37	-06 39 05.7	19.8	704
2004 PA ₄	2004 10 09.13289	20 37 52.72	-18 38 37.0	20.4	704	2004 PK ₁₄	2004 10 10.15517	21 49 55.38	-06 39 00.8	19.7	704
2004 PF ₄	2004 10 10.09407	20 26 18.42	-06 16 51.1	19.4	704	2004 PK ₁₄	2004 10 10.16464	21 49 55.47	-06 38 56.5	18.6	644
2004 PF ₄	2004 10 10.10482	20 26 18.98	-06 16 54.6	20.0	704	2004 PK ₁₄	2004 10 10.16604	21 49 55.43	-06 38 55.8	20.1	704
2004 PF ₄	2004 10 10.13709	20 26 20.92	-06 17 02.7	19.8	704	2004 PK ₁₄	2004 10 10.17683	21 49 55.46	-06 38 50.7	20.0	704
2004 PK ₄	2004 10 10.09407	20 27 50.23	-06 36 26.6	19.5	704	2004 PK ₁₄	2004 10 10.18617	21 49 55.53	-06 38 46.6	18.8	644
2004 PK ₄	2004 10 10.10482	20 27 50.71	-06 36 29.5	19.9	704	2004 PK ₁₄	2004 10 10.18764	21 49 55.47	-06 38 46.7	19.6	704
2004 PK ₄	2004 10 10.13709	20 27 52.02	-06 36 36.4	19.8	704	2004 PK ₁₄	2004 10 10.20704	21 49 55.59	-06 38 37.0	19.2	644
2004 PP ₄	2004 10 09.14111	22 00 53.53	-09 35 01.0	18.6	704	2004 PO ₁₄	2004 10 10.16704	22 16 02.76	-12 56 24.0	18.9	644
2004 PP ₄	2004 10 09.15175	22 00 53.77	-09 35 06.7	18.7	704	2004 PO ₁₄	2004 10 10.18859	22 16 02.95	-12 56 19.5	19.0	644
2004 PP ₄	2004 10 09.16239	22 00 54.01	-09 35 13.3	18.9	704	2004 PO ₁₄	2004 10 10.20955	22 16 03.14	-12 56 15.0	19.2	644
2004 PP ₄	2004 10 09.17303	22 00 54.30	-09 35 17.0	18.7	704	2004 PO ₁₄	2004 10 14.09550	22 17 03.00	-12 41 01.8	19.6	V 691
2004 PP ₄	2004 10 09.18372	22 00 54.57	-09 35 23.0	18.5	704	2004 PO ₁₄	2004 10 14.11251	22 17 03.29	-12 40 57.4	19.5	V 691
2004 PP _{4</}											

2004 PL ₁₆	2004 10 09.16841	22 58 16.54	-15 07 17.4	19.5	704	2004 PD ₂₀	2004 10 09.26840	01 15 43.06	+08 42 07.7	17.8	704
2004 PL ₁₆	2004 10 09.17959	22 58 16.30	-15 07 22.7	19.3	704	2004 PD ₂₀	2004 10 09.27935	01 15 42.14	+08 42 13.9	17.7	704
2004 PL ₁₆	2004 10 09.19076	22 58 16.18	-15 07 26.2	19.3	704	2004 PD ₂₀	2004 10 09.29030	01 15 41.22	+08 42 19.5	18.2	704
2004 PM ₁₆	2004 10 13.14217	22 56 06.87	-14 40 48.6	18.8	704	2004 PD ₂₀	2004 10 14.20301	01 09 30.55	+09 23 50.1	18.1	704
2004 PM ₁₆	2004 10 13.15305	22 56 06.64	-14 40 51.1	19.8	704	2004 PD ₂₀	2004 10 14.21241	01 09 29.70	+09 23 53.2	18.5	704
2004 PM ₁₆	2004 10 13.17481	22 56 06.26	-14 40 57.7	19.4	704	2004 PD ₂₀	2004 10 14.22180	01 09 29.01	+09 23 58.4	18.3	704
2004 PM ₁₆	2004 10 13.18569	22 56 06.03	-14 41 01.5	19.6	704	2004 PD ₂₀	2004 10 14.23121	01 09 28.33	+09 24 03.5	18.2	704
2004 PN ₁₆	2004 10 08.20342	22 56 31.87	-00 48 58.4	18.3	704	2004 PR ₂₀	2004 10 10.11095	21 39 24.54	-15 07 43.8	19.3	644
2004 PN ₁₆	2004 10 08.21440	22 56 31.64	-00 48 55.0	18.9	704	2004 PR ₂₀	2004 10 10.13275	21 39 24.84	-15 07 50.4	19.1	644
2004 PN ₁₆	2004 10 08.22538	22 56 31.39	-00 48 53.1	18.9	704	2004 PR ₂₀	2004 10 10.15514	21 39 25.16	-15 07 57.0	19.2	644
2004 PN ₁₆	2004 10 08.23638	22 56 31.16	-00 48 49.6	19.6	704	2004 PS ₂₀	2004 10 14.08441	22 18 16.86	-05 47 49.9	20.4 V	691
2004 PN ₁₆	2004 10 08.24736	22 56 30.85	-00 48 47.2	19.4	704	2004 PS ₂₀	2004 10 14.10167	22 18 17.13	-05 47 51.8	20.5 V	691
2004 PN ₁₆	2004 10 10.14926	22 56 00.24	-00 40 43.4	18.8	704	2004 PS ₂₀	2004 10 14.11844	22 18 17.39	-05 47 53.5	20.5 V	691
2004 PN ₁₆	2004 10 10.16037	22 56 00.05	-00 40 40.6	19.0	704	2004 PT ₂₀	2004 10 09.14238	22 18 56.44	-09 16 07.5	18.9	704
2004 PN ₁₆	2004 10 10.17121	22 55 59.82	-00 40 38.3	19.4	704	2004 PT ₂₀	2004 10 09.15302	22 18 56.42	-09 16 11.3	19.8	704
2004 PN ₁₆	2004 10 10.18200	22 55 59.72	-00 40 34.4	19.6	704	2004 PT ₂₀	2004 10 09.16366	22 18 56.27	-09 16 15.1	19.7	704
2004 PN ₁₆	2004 10 10.19282	22 55 59.41	-00 40 31.1	19.4	704	2004 PT ₂₀	2004 10 09.18499	22 18 56.24	-09 16 23.0	19.8	704
2004 PO ₁₆	2004 10 09.14659	23 00 21.89	-13 21 57.2	19.5	704	2004 PU ₂₀	2004 10 14.11380	22 29 16.47	-06 03 18.1	20.1 V	291
2004 PO ₁₆	2004 10 09.15760	23 00 21.68	-13 22 02.7	19.5	704	2004 PU ₂₀	2004 10 14.11965	22 29 16.58	-06 03 27.7	20.1 V	291
2004 PO ₁₆	2004 10 09.16901	23 00 21.49	-13 22 08.2	19.6	704	2004 PU ₂₀	2004 10 14.12803	22 29 16.73	-06 03 27.1	20.2 V	291
2004 PO ₁₆	2004 10 09.18019	23 00 21.29	-13 22 15.7	19.7	704	2004 PU ₂₀	2004 10 15.08302	22 29 38.40	-06 02 29.7	20.2 V	691
2004 PO ₁₆	2004 10 09.19135	23 00 21.08	-13 22 20.7	19.5	704	2004 PU ₂₀	2004 10 15.10029	22 29 38.75	-06 02 28.4	20.1 V	691
2004 PP ₁₆	2004 10 10.14916	22 53 16.43	-02 21 46.4	19.5	704	2004 PU ₂₀	2004 10 15.11712	22 29 39.11	-06 02 27.4	20.0 V	691
2004 PP ₁₆	2004 10 10.16027	22 53 16.15	-02 21 47.8	19.6	704	2004 PF ₂₁	2004 10 09.11016	22 55 01.80	-09 55 56.6	19.0 V	691
2004 PP ₁₆	2004 10 10.17112	22 53 15.94	-02 21 48.6	19.7	704	2004 PF ₂₁	2004 10 09.12912	22 55 01.50	-09 56 00.4	19.1 V	691
2004 PP ₁₆	2004 10 10.18190	22 53 15.71	-02 21 51.1	19.4	704	2004 PF ₂₁	2004 10 09.14639	22 55 01.22	-09 56 03.6	18.7	704
2004 PP ₁₆	2004 10 10.19272	22 53 15.39	-02 21 52.8	19.6	704	2004 PF ₂₁	2004 10 09.15740	22 55 00.93	-09 56 05.9	19.7	704
2004 PB ₁₇	2004 10 09.11694	22 10 16.34	-16 59 49.5	18.6	644	2004 PF ₂₁	2004 10 09.15990	22 55 01.02	-09 56 06.7	19.0 V	691
2004 PB ₁₇	2004 10 09.11815	22 10 16.37	-16 59 49.5	18.7	644	2004 PF ₂₁	2004 10 09.16881	22 55 00.81	-09 56 07.6	19.6	704
2004 PB ₁₇	2004 10 09.13736	22 10 16.77	-16 59 54.0	18.7	644	2004 PF ₂₁	2004 10 09.17999	22 55 00.66	-09 56 10.4	19.5	704
2004 PB ₁₇	2004 10 09.13978	22 10 16.82	-16 59 54.6	18.9	644	2004 PF ₂₁	2004 10 09.19115	22 55 00.44	-09 56 13.9	19.5	704
2004 PB ₁₇	2004 10 09.16015	22 10 17.21	-16 59 58.9	18.8	644	2004 PM ₂₁	2004 10 10.09993	23 01 03.44	-09 55 27.4	19.3 V	691
2004 PB ₁₇	2004 10 09.16161	22 10 17.25	-16 59 59.7	18.6	644	2004 PM ₂₁	2004 10 10.11667	23 01 03.26	-09 55 30.0	19.3 V	691
2004 PB ₁₇	2004 10 13.10314	22 12 04.93	-17 11 47.8	19.2	704	2004 PM ₂₁	2004 10 10.13356	23 01 03.08	-09 55 32.7	19.4 V	691
2004 PB ₁₇	2004 10 13.11393	22 12 05.21	-17 11 50.0	19.1	704	2004 PM ₂₁	2004 10 09.14599	22 58 17.50	-14 52 19.0	19.3	704
2004 PB ₁₇	2004 10 13.13554	22 12 05.88	-17 11 53.5	18.9	704	2004 PM ₂₁	2004 10 09.16841	22 58 16.90	-14 52 23.9	19.3	704
2004 PG ₁₇	2004 10 10.18037	22 42 36.88	-06 19 47.6	19.1	644	2004 PM ₂₁	2004 10 09.17959	22 58 16.56	-14 52 25.8	19.5	704
2004 PG ₁₇	2004 10 10.20160	22 42 36.64	-06 19 48.4	19.1	644	2004 PC ₂₅	2004 10 09.10370	21 21 30.45	-16 34 06.0	19.2	644
2004 PG ₁₇	2004 10 10.22238	22 42 36.45	-06 19 48.8	19.4	644	2004 PC ₂₅	2004 10 09.12417	21 21 31.23	-16 34 01.6	19.2	644
2004 PQ ₁₇	2004 10 09.10851	21 33 45.02	-16 40 05.7	19.8	644	2004 PC ₂₅	2004 10 09.14582	21 21 32.06	-16 33 57.0	19.2	644
2004 PQ ₁₇	2004 10 09.12897	21 33 45.78	-16 39 57.5	19.9	644	2004 PV ₂₅	2004 10 09.10611	21 34 31.00	-21 14 38.6	18.8	644
2004 PQ ₁₇	2004 10 09.15109	21 33 46.64	-16 39 48.8	19.5	644	2004 PV ₂₅	2004 10 09.12656	21 34 31.25	-21 14 38.5	18.5	644
2004 PU ₁₇	2004 10 11.10928	21 44 26.62	-18 10 41.2	21.2 V	291	2004 PV ₂₅	2004 10 09.14840	21 34 31.53	-21 14 38.4	18.3	644
2004 PU ₁₇	2004 10 11.11787	21 44 26.85	-18 10 39.7	21.3 V	291	2004 PW ₂₅	2004 10 09.10731	21 33 12.38	-19 34 52.8	19.9	644
2004 PU ₁₇	2004 10 11.12677	21 44 27.12	-18 10 38.1	21.0 V	291	2004 PW ₂₅	2004 10 09.12777	21 33 12.45	-19 34 54.5	19.4	644
2004 PV ₁₇	2004 10 10.15075	21 44 27.20	-16 52 18.0	20.6 V	291	2004 PW ₂₅	2004 10 09.14975	21 33 12.62	-19 34 56.8	19.9	644
2004 PV ₁₇	2004 10 10.15562	21 44 27.33	-16 52 17.4	20.5 V	291	2004 PY ₂₅	2004 10 10.09513	21 13 13.05	-07 50 56.5	19.1	704
2004 PV ₁₇	2004 10 10.16273	21 44 27.51	-16 52 15.9	20.7 V	291	2004 PY ₂₅	2004 10 10.10588	21 13 12.99	-07 50 53.1	19.8	704
2004 PV ₁₇	2004 10 10.17300	21 44 27.78	-16 52 14.5	20.7 V	291	2004 PY ₂₅	2004 10 10.11678	21 13 12.91	-07 50 51.0	19.8	704
2004 PV ₁₇	2004 10 10.17854	21 44 27.90	-16 52 13.7	20.7 V	291	2004 PY ₂₅	2004 10 10.12876	21 13 12.80	-07 50 46.6	19.6	704
2004 PV ₁₇	2004 10 10.18376	21 44 28.03	-16 52 12.5	20.6 V	291	2004 PY ₂₅	2004 10 10.13952	21 13 12.67	-07 50 44.3	19.7	704
2004 PY ₁₈	2004 10 10.16583	22 13 31.06	-12 56 14.0	18.5	644	2004 PO ₂₆	2004 10 09.09808	22 56 20.12	-03 52 45.8	20.7 V	691
2004 PY ₁₈	2004 10 10.18737	22 13 31.34	-12 56 11.9	18.6	644	2004 PO ₂₆	2004 10 09.11814	22 56 19.49	-03 52 46.3	20.5 V	691
2004 PY ₁₈	2004 10 10.20826	22 13 31.61	-12 56 10.0	18.7	644	2004 PO ₂₆	2004 10 09.14891	22 56 18.52	-03 52 46.3	20.6 V	691
2004 PB ₁₉	2004 10 09.22662	23 38 34.16	-23 47 42.8	17.3	644	2004 PU ₂₆	2004 10 09.19181	23 53 30.71	+00 44 54.4	18.4	704
2004 PB ₁₉	2004 10 09.25948	23 38 33.27	-23 47 29.7	17.6	644	2004 PU ₂₆	2004 10 09.19485	23 53 30.53	+00 44 55.1	18.7	704
2004 PB ₁₉	2004 10 09.28997	23 38 32.45	-23 47 17.6	17.8	644	2004 PU ₂₆	2004 10 09.19543	23 53 30.53	+00 44 55.6	18.7	704
2004 PB ₁₉	2004 10 13.19423	23 37 16.51	-23 18 38.5	18.4	704	2004 PU ₂₆	2004 10 09.20252	23 53 30.25	+00 44 58.7	18.8	704
2004 PB ₁₉	2004 10 13.20508	23 37 16.24	-23 18 33.6	19.0	704	2004 PU ₂₆	2004 10 09.20556	23 53 30.11	+00 44 59.3	19.4	704
2004 PB ₁₉	2004 10 13.21591	23 37 16.03	-23 18 28.8	18.6	704	2004 PU ₂₆	2004 10 09.20641	23 53 30.06	+00 44 59.9	18.6	704
2004 PB ₁₉	2004 10 13.22675	23 37 15.85	-23 18 23.0	18.1	704	2004 PU ₂₆	2004 10 09.21323	23 53 29.82	+00 45 02.5	18.9	704
2004 PB ₁₉	2004 10 13.23758	23 37 15.61	-23 18 17.6	18.1	704	2004 PU ₂₆	2004 10 09.21628	23 53 29.68	+00 45 03.8	18.8	704
2004 PH ₁₉	2004 10 10.17131	22 24 44.52	-11 57 22.0	19.3	644	2004 PU ₂₆	2004 10 09.21736	23 53 29.66	+00 45 04.4	18.8	704
2004 PH ₁₉	2004 10 10.19241	22 24 44.46	-11 57 19.3	19.3	644	2004 PU ₂₆	2004 10 09.22394	23 53 29.41	+00 45 07.0	18.3	704
2004 PH ₁₉	2004 10 10.13339	22 24 44.43	-11 57 16.5	19.5	644	2004 PU ₂₆	2004 10 09.22699	23 53 29.23	+00 45 07.7	18.9	704
2004 PH ₁₉	2004 10 15.09413	22 25 17.65	-11 44 35.3	20.1 V	691	2004 PU ₂₆	2004 10 09.22838	23 53 29.20	+00 45 08.1	18.7	704
2004 PH ₁₉	2004 10 15.11122	22 25 17.81	-11 44 32.0	20.0 V	691	2004 PU ₂₆	2004 10 09.23466	23 53 28.95	+00 45 11.2	18.9	704
2004 PH ₁₉	2004 10 15.12798	22 25 17.97	-11 44 29.2	20.1 V	691	2004 PU ₂₆	2004 10 09.23771	23 53 28.78	+00 45 12.2	19.2	704
2004 PL ₁₉	2004 10 14.09006	22 16 23.49	-08 27 58.8	19.7 V	691	2004 PU ₂₆	2004 10 09.23940	23 53 28.80	+00 45 13.0	18.8	704
2004 PL ₁₉	2004 10 14.1										

2004 PS ₂₈	2004 10 10.14467	21 57 01.81	-04 45 08.8	18.9	704	2004 PU ₃₅	2004 10 09.22280	00 35 40.49	-06 00 18.3	18.6	704
2004 PS ₂₈	2004 10 10.15575	21 57 01.95	-04 45 03.4	19.5	704	2004 PU ₃₅	2004 10 09.23376	00 35 40.11	-06 00 26.0	18.2	704
2004 PS ₂₈	2004 10 10.16662	21 57 01.91	-04 45 03.6	20.2	704	2004 PU ₃₅	2004 10 09.24478	00 35 39.70	-06 00 33.7	18.4	704
2004 PS ₂₈	2004 10 10.17742	21 57 01.99	-04 45 00.1	19.6	704	2004 PU ₃₅	2004 10 09.27991	00 35 38.41	-06 00 59.6	17.6 R	699
2004 PS ₂₈	2004 10 10.18822	21 57 02.11	-04 44 57.7	19.0	704	2004 PU ₃₅	2004 10 09.29290	00 35 37.95	-06 01 10.1		699
2004 PU ₂₈	2004 10 10.16583	22 17 43.84	-14 09 44.8	18.9	644	2004 PU ₃₅	2004 10 09.30589	00 35 37.44	-06 01 18.0		699
2004 PU ₂₈	2004 10 10.18737	22 17 44.01	-14 09 47.9	19.2	644	2004 PU ₃₅	2004 10 09.31888	00 35 36.94	-06 01 27.5		699
2004 PU ₂₈	2004 10 10.20826	22 17 44.19	-14 09 51.3	19.7	644	2004 PU ₃₅	2004 10 12.19309	00 33 59.85	-06 34 35.3	18.2	704
2004 PU ₂₈	2004 10 14.09829	22 18 40.10	-14 17 04.8	19.7 V	691	2004 PU ₃₅	2004 10 12.20414	00 33 59.45	-06 34 42.4	18.4	704
2004 PU ₂₈	2004 10 14.11518	22 18 40.35	-14 17 06.3	19.7 V	691	2004 PU ₃₅	2004 10 12.21521	00 33 59.05	-06 34 50.2	18.3	704
2004 PU ₂₈	2004 10 14.13211	22 18 40.62	-14 17 07.7	19.7 V	691	2004 PU ₃₅	2004 10 12.22628	00 33 58.69	-06 34 57.0	18.6	704
2004 PT ₂₉	2004 10 09.14364	22 34 08.70	-07 32 11.0	19.2	704	2004 PU ₃₅	2004 10 12.23736	00 33 58.28	-06 35 04.6	18.6	704
2004 PT ₂₉	2004 10 09.15428	22 34 08.60	-07 32 17.0	19.5	704	2004 PV ₃₅	2004 10 13.25170	01 01 12.36	-19 33 22.1	17.9	704
2004 PT ₂₉	2004 10 09.16492	22 34 08.47	-07 32 21.4	19.3	704	2004 PV ₃₅	2004 10 13.26262	01 01 11.98	-19 33 33.3	16.9	704
2004 PT ₂₉	2004 10 09.17556	22 34 08.28	-07 32 27.4	19.5	704	2004 PV ₃₅	2004 10 13.28458	01 01 11.23	-19 33 56.9	17.9	704
2004 PT ₂₉	2004 10 09.18625	22 34 08.24	-07 32 32.1	19.4	704	2004 PV ₃₅	2004 10 13.29549	01 01 10.85	-19 34 08.6	18.1	704
2004 PT ₂₉	2004 10 10.17406	22 34 00.00	-07 40 34.1	18.9	644	2004 PW ₃₅	2004 10 09.19949	00 13 20.88	-07 05 28.9	18.8	704
2004 PT ₂₉	2004 10 10.19546	22 33 59.82	-07 40 44.4	18.9	644	2004 PW ₃₅	2004 10 09.21046	00 13 20.51	-07 05 35.5	18.8	704
2004 PT ₂₉	2004 10 10.21591	22 33 59.62	-07 40 54.7	19.2	644	2004 PW ₃₅	2004 10 09.22145	00 13 20.08	-07 05 43.1	19.3	704
2004 PW ₂₉	2004 10 09.14335	22 32 51.69	-06 06 47.2	19.3	704	2004 PW ₃₅	2004 10 09.23241	00 13 19.67	-07 05 48.9	18.7	704
2004 PW ₂₉	2004 10 09.15399	22 32 51.39	-06 06 45.0	20.4	704	2004 PW ₃₅	2004 10 09.24344	00 13 19.24	-07 05 56.5	19.3	704
2004 PW ₂₉	2004 10 09.16463	22 32 51.37	-06 06 44.0	19.6	704	2004 PW ₃₅	2004 10 09.28153	00 13 17.70	-07 06 20.5	18.3 R	699
2004 PW ₂₉	2004 10 09.18596	22 32 50.85	-06 06 40.4	20.0	704	2004 PW ₃₅	2004 10 09.29452	00 13 17.28	-07 06 28.7		699
2004 PZ ₂₉	2004 10 10.15795	22 08 40.66	+03 15 29.7	20.0	704	2004 PW ₃₅	2004 10 09.30752	00 13 16.77	-07 06 37.4		699
2004 PZ ₂₉	2004 10 10.17955	22 08 40.02	+03 15 39.7	20.6	704	2004 PW ₃₅	2004 10 09.32051	00 13 16.25	-07 06 45.2		699
2004 PZ ₂₉	2004 10 10.19034	22 08 39.63	+03 15 45.8	20.1	704	2004 PW ₃₅	2004 10 13.20476	00 11 04.72	-07 45 16.8	18.6	704
2004 PA ₃₀	2004 10 10.09993	23 05 29.98	-11 00 16.8	19.8 V	691	2004 PW ₃₅	2004 10 13.21677	00 11 04.28	-07 45 22.7	18.9	704
2004 PA ₃₀	2004 10 10.11667	23 05 29.51	-11 00 18.7	19.8 V	691	2004 PW ₃₅	2004 10 13.23991	00 11 03.51	-07 45 36.5	19.2	704
2004 PA ₃₀	2004 10 10.13356	23 05 29.05	-11 00 20.6	19.9 V	691	2004 PY ₃₅	2004 10 08.25873	01 09 53.39	+01 15 39.4	17.3	704
2004 PD ₃₀	2004 10 10.16218	21 57 18.77	-13 36 32.5	18.9	644	2004 PY ₃₅	2004 10 08.26958	01 09 52.93	+01 15 32.2	17.7	704
2004 PD ₃₀	2004 10 10.18343	21 57 18.70	-13 36 36.0	19.1	644	2004 PY ₃₅	2004 10 08.28044	01 09 52.49	+01 15 25.4	17.9	704
2004 PD ₃₀	2004 10 10.20425	21 57 18.69	-13 36 39.3	19.3	644	2004 PY ₃₅	2004 10 08.29131	01 09 52.02	+01 15 17.5	18.4	704
2004 PF ₃₀	2004 10 09.14354	22 39 57.74	-06 23 42.7	19.4	704	2004 PY ₃₅	2004 10 08.30217	01 09 51.54	+01 15 10.4	17.8	704
2004 PF ₃₀	2004 10 09.15419	22 39 57.47	-06 23 42.8	20.1	704	2004 PY ₃₅	2004 10 09.20374	01 09 17.23	+01 05 08.5	17.4	704
2004 PF ₃₀	2004 10 09.16483	22 39 57.23	-06 23 43.7	19.4	704	2004 PY ₃₅	2004 10 09.21471	01 09 16.79	+01 05 01.4	17.8	704
2004 PK ₃₁	2004 10 10.11454	21 33 04.34	-10 40 26.3	18.7	644	2004 PY ₃₅	2004 10 09.22570	01 09 16.29	+01 04 54.2	17.9	704
2004 PK ₃₁	2004 10 10.13637	21 33 04.74	-10 40 21.4	18.9	644	2004 PY ₃₅	2004 10 09.23667	01 09 15.86	+01 04 47.0	18.0	704
2004 PK ₃₁	2004 10 10.16086	21 33 05.19	-10 40 16.3	18.8	644	2004 PY ₃₅	2004 10 09.24532	01 09 15.46	+01 04 41.6	18.4	704
2004 PY ₃₁	2004 10 10.11574	21 55 38.59	-13 17 56.6	19.0	644	2004 PY ₃₅	2004 10 09.24783	01 09 15.32	+01 04 39.5	19.1	704
2004 PY ₃₁	2004 10 10.13756	21 55 39.00	-13 17 53.0	18.9	644	2004 PY ₃₅	2004 10 09.25626	01 09 15.04	+01 04 33.7	17.8	704
2004 PY ₃₁	2004 10 10.16086	21 55 39.43	-13 17 48.7	19.0	644	2004 PY ₃₅	2004 10 09.26720	01 09 14.60	+01 04 26.6	18.0	704
2004 PJ ₃₂	2004 10 09.14247	22 18 29.61	-09 46 33.8	19.3	704	2004 PY ₃₅	2004 10 09.27813	01 09 14.12	+01 04 19.7	17.8	704
2004 PJ ₃₂	2004 10 09.15311	22 18 29.83	-09 46 29.8	19.3	704	2004 PY ₃₅	2004 10 09.28909	01 09 13.64	+01 04 12.1	17.6	704
2004 PJ ₃₂	2004 10 09.16375	22 18 30.02	-09 46 25.1	19.4	704	2004 PY ₃₅	2004 10 10.24848	01 08 36.86	+00 53 39.7	17.3	704
2004 PJ ₃₂	2004 10 09.17440	22 18 30.25	-09 46 20.5	19.2	704	2004 PY ₃₅	2004 10 10.25949	01 08 36.39	+00 53 32.4	17.7	704
2004 PJ ₃₂	2004 10 09.18508	22 18 30.47	-09 46 15.9	19.1	704	2004 PY ₃₅	2004 10 10.27050	01 08 35.93	+00 53 25.1	17.8	704
2004 PJ ₃₂	2004 10 14.09006	22 20 54.42	-09 10 27.9	19.3 V	691	2004 PY ₃₅	2004 10 10.28151	01 08 35.44	+00 53 18.1	17.7	704
2004 PJ ₃₂	2004 10 14.10726	22 20 54.96	-09 10 20.1	19.3 V	691	2004 PY ₃₅	2004 10 10.29259	01 08 34.98	+00 53 10.5	17.7	704
2004 PJ ₃₂	2004 10 14.12395	22 20 55.49	-09 10 12.5	19.3 V	691	2004 PY ₃₅	2004 10 10.56335	01 08 24.02	+00 50 16.0	18.5	608
2004 PP ₃₂	2004 10 10.16218	22 03 09.99	-13 05 40.6	19.4	644	2004 PY ₃₅	2004 10 10.57357	01 08 23.59	+00 50 09.6	18.4	608
2004 PP ₃₂	2004 10 10.16583	22 03 10.01	-13 05 39.5	19.4	644	2004 PY ₃₅	2004 10 10.58403	01 08 23.17	+00 50 02.9	18.5	608
2004 PP ₃₂	2004 10 10.18343	22 03 09.77	-13 05 38.3	19.5	644	2004 PL ₃₆	2004 10 09.09415	21 19 02.41	-12 48 39.6	19.6	704
2004 PP ₃₂	2004 10 10.18737	22 03 09.74	-13 05 37.2	19.4	644	2004 PL ₃₆	2004 10 09.10471	21 19 03.08	-12 48 39.7	19.7	704
2004 PP ₃₂	2004 10 10.20425	22 03 09.55	-13 05 36.2	19.5	644	2004 PL ₃₆	2004 10 09.11527	21 19 03.78	-12 48 40.9	19.8	704
2004 PP ₃₂	2004 10 10.20955	22 03 09.53	-13 05 34.6	19.5	644	2004 PL ₃₆	2004 10 09.12583	21 19 04.54	-12 48 40.0	19.6	704
2004 PZ ₃₂	2004 10 09.13966	21 34 01.76	-17 06 13.9	19.4	704	2004 PL ₃₆	2004 10 09.13639	21 19 05.20	-12 48 41.5	19.9	704
2004 PZ ₃₂	2004 10 09.15067	21 34 01.96	-17 06 09.1	19.8	704	2004 PN ₃₆	2004 10 10.10471	21 00 23.49	-10 32 44.5	20.0	644
2004 PZ ₃₂	2004 10 09.16207	21 34 02.25	-17 06 03.6	19.5	704	2004 PN ₃₆	2004 10 10.12536	21 00 24.25	-10 32 47.2	20.1	644
2004 PZ ₃₂	2004 10 09.16343	21 34 02.37	-17 06 02.5	18.9 R	699	2004 PN ₃₆	2004 10 10.14906	21 00 25.12	-10 32 50.0	19.9	644
2004 PZ ₃₂	2004 10 09.17316	21 34 02.45	-17 05 57.9	19.1	704	2004 PC ₃₈	2004 10 09.14490	22 47 06.76	-06 49 54.7	19.6	704
2004 PZ ₃₂	2004 10 09.17320	21 34 02.56	-17 05 58.5		699	2004 PC ₃₈	2004 10 09.17688	22 47 05.92	-06 49 57.6	19.8	704
2004 PZ ₃₂	2004 10 09.18295	21 34 02.81	-17 05 54.7		699	2004 PC ₃₈	2004 10 09.18752	22 47 05.65	-06 49 59.0	19.9	704
2004 PZ ₃₂	2004 10 09.19270	21 34 02.95	-17 05 49.7		699	2004 PC ₃₈	2004 10 10.18037	22 46 43.86	-06 51 15.4	18.8	644
2004 PH ₃₃	2004 10 10.11214	21 40 35.51	-12 37 29.6	20.0	644	2004 PC ₃₈	2004 10 10.20160	22 46 43.36	-06 51 17.1	18.9	644
2004 PH ₃₃	2004 10 10.13396	21 40 35.44	-12 37 25.4	19.6	644	2004 PC ₃₈	2004 10 10.22238	22 46 42.90	-06 51 18.9	18.9	644
2004 PH ₃₃	2004 10 10.15644	21 40 35.34	-12 37 20.5	19.4	644	2004 PD ₃₈	2004 10 09.14679	22 59 53.81	-16 30 06.3	18.5	704
2004 PR ₃₃	2004 10 14.09829	22 17 53.56	-14 01 01.9	20.5 V	691	2004 PD ₃₈	2004 10 09.15780	22 59 53.63	-16 30 10.8	19.3	704
2004 PR ₃₃	2004 10 14.11518	22 17 53.91	-14 01 02.6	20.4 V	691	2004 PD ₃₈	2004 10 09.16921	22 59 53.46	-16 30 14.2	18.8	704
2004 PR ₃₃	2004 10 14.13211	22 17 54.27	-14 01 03.2	20.3 V	691	2004 PD ₃₈	2004 10 09.19155	22 59 53.18	-16 30 24.7	19.7	704
2004 PG ₃₄	2004 10 09.14238	22 06 55.76	-14 42 42.0	19.3	7						

2004 PU ₃₉	2004 10 10.18054	22 34 59.05	-01 12 45.2	20.1	704	2004 PY ₄₀	2004 10 09.23039	00 31 25.05	+05 20 54.0	18.6	704
2004 PU ₃₉	2004 10 10.19136	22 34 58.78	-01 12 44.4	20.1	704	2004 PY ₄₀	2004 10 09.24110	00 31 24.36	+05 20 53.4	18.2	704
2004 PY ₃₉	2004 10 10.14848	22 36 33.72	+01 27 31.6	19.5	704	2004 PY ₄₀	2004 10 10.16958	00 30 29.39	+05 20 59.7	18.1 V	691
2004 PY ₃₉	2004 10 10.15959	22 36 33.45	+01 27 33.1	19.7	704	2004 PY ₄₀	2004 10 10.20168	00 30 27.40	+05 20 39.4	18.1 V	691
2004 PY ₃₉	2004 10 10.18122	22 36 32.71	+01 27 33.8	19.8	704	2004 PY ₄₀	2004 10 10.22903	00 30 25.68	+05 20 39.0	18.0 V	691
2004 PY ₃₉	2004 10 10.19204	22 36 32.50	+01 27 35.4	19.8	704	2004 PY ₄₀	2004 10 14.14909	00 26 44.61	+05 19 54.8	18.4 V	691
2004 PY ₃₉	2004 10 11.26225	22 36 02.70	+01 29 00.8	18.4	644	2004 PY ₄₀	2004 10 14.18027	00 26 42.84	+05 19 54.8	18.4 V	691
2004 PY ₃₉	2004 10 11.28426	22 36 02.05	+01 29 02.7	18.7	644	2004 PY ₄₀	2004 10 14.20949	00 26 41.08	+05 19 54.3	18.8	704
2004 PY ₃₉	2004 10 11.32104	22 36 01.07	+01 29 05.2	19.5	644	2004 PY ₄₀	2004 10 14.21170	00 26 41.05	+05 19 54.6	18.4 V	691
2004 PB ₄₀	2004 10 10.14853	22 25 44.25	+06 22 48.5	18.1	704	2004 PY ₄₀	2004 10 14.21890	00 26 40.60	+05 19 53.5	18.7	704
2004 PB ₄₀	2004 10 10.15933	22 25 43.94	+06 22 50.9	19.2	704	2004 PY ₄₀	2004 10 14.22829	00 26 40.05	+05 19 54.9	19.3	704
2004 PB ₄₀	2004 10 10.17014	22 25 43.61	+06 22 52.6	18.6	704	2004 PZ ₄₀	2004 10 10.53129	01 01 05.39	+00 58 19.9	18.5	608
2004 PB ₄₀	2004 10 10.18093	22 25 43.32	+06 22 55.4	18.2	704	2004 PZ ₄₀	2004 10 10.54231	01 01 04.74	+00 58 18.5	18.6	608
2004 PB ₄₀	2004 10 10.19172	22 25 42.99	+06 22 57.4	18.1	704	2004 PZ ₄₀	2004 10 10.55330	01 01 04.13	+00 58 17.7	18.8	608
2004 PC ₄₀	2004 10 10.09993	22 58 50.47	-10 58 40.0	19.4 V	691	2004 PL ₄₂	2004 10 10.15910	22 37 14.57	-03 23 23.4	20.0	704
2004 PC ₄₀	2004 10 10.11667	22 58 50.13	-10 58 47.1	19.5 V	691	2004 PL ₄₂	2004 10 10.16994	22 37 14.19	-03 23 21.8	19.8	704
2004 PC ₄₀	2004 10 10.13356	22 58 49.79	-10 58 53.9	19.8 V	691	2004 PL ₄₂	2004 10 10.18073	22 37 13.94	-03 23 19.3	19.8	704
2004 PD ₄₀	2004 10 10.14975	22 53 52.32	+03 35 00.5	18.9	704	2004 PL ₄₂	2004 10 10.19155	22 37 13.57	-03 23 17.5	20.4	704
2004 PD ₄₀	2004 10 10.16086	22 53 52.04	+03 35 03.5	20.1	704	2004 PW ₄₂	2004 10 09.16587	21 35 48.96	-23 23 30.0	18.2 R	699
2004 PD ₄₀	2004 10 10.17171	22 53 51.82	+03 35 05.9	20.0	704	2004 PW ₄₂	2004 10 09.17562	21 35 49.38	-23 23 25.5		699
2004 PD ₄₀	2004 10 10.18249	22 53 51.60	+03 35 07.4	19.5	704	2004 PW ₄₂	2004 10 09.18538	21 35 49.71	-23 23 19.8		699
2004 PD ₄₀	2004 10 10.19331	22 53 51.38	+03 35 10.2	19.8	704	2004 PW ₄₂	2004 10 09.19512	21 35 50.08	-23 23 16.0		699
2004 PE ₄₀	2004 10 09.14922	23 27 31.12	-10 08 52.4	19.0	704	2004 PB ₄₃	2004 10 10.14587	21 49 59.50	+04 07 10.6	19.9	704
2004 PE ₄₀	2004 10 09.16062	23 27 31.02	-10 08 55.2	19.5	704	2004 PB ₄₃	2004 10 10.15667	21 49 59.87	+04 07 03.5	20.6	704
2004 PE ₄₀	2004 10 09.18304	23 27 30.76	-10 09 03.6	19.2	704	2004 PB ₄₃	2004 10 10.16748	21 50 00.21	+04 06 55.1	20.3	704
2004 PE ₄₀	2004 10 09.19398	23 27 30.58	-10 09 08.4	19.7	704	2004 PB ₄₃	2004 10 10.17827	21 50 00.39	+04 06 52.7	20.2	704
2004 PF ₄₀	2004 10 09.16081	23 26 24.99	-12 24 51.5	19.0	704	2004 PB ₄₃	2004 10 10.18906	21 50 00.67	+04 06 45.0	20.0	704
2004 PF ₄₀	2004 10 09.17193	23 26 24.81	-12 24 57.0	18.9	704	2004 PZ ₄₄	2004 10 10.16583	22 13 21.33	-13 39 16.5	19.0	644
2004 PF ₄₀	2004 10 09.19418	23 26 24.17	-12 25 07.3	19.1	704	2004 PZ ₄₄	2004 10 10.18737	22 13 21.12	-13 39 11.5	19.4	644
2004 PG ₄₀	2004 10 10.15024	23 00 29.99	-00 23 51.0	18.9	704	2004 PZ ₄₄	2004 10 10.20826	22 13 20.90	-13 39 06.3	19.4	644
2004 PG ₄₀	2004 10 10.16135	23 00 29.61	-00 23 50.7	19.5	704	2004 PA ₄₅	2004 10 14.09829	22 13 48.18	-13 16 09.1	20.0 V	691
2004 PG ₄₀	2004 10 10.17219	23 00 29.17	-00 23 48.6	19.6	704	2004 PA ₄₅	2004 10 14.11518	22 13 47.91	-13 16 05.1	20.0 V	691
2004 PG ₄₀	2004 10 10.18298	23 00 28.78	-00 23 49.7	19.5	704	2004 PA ₄₅	2004 10 14.13211	22 13 47.67	-13 16 01.1	20.2 V	691
2004 PG ₄₀	2004 10 10.19380	23 00 28.43	-00 23 48.3	19.3	704	2004 PC ₄₅	2004 10 14.09829	22 18 02.63	-13 17 26.5	20.6 V	691
2004 PH ₄₀	2004 10 09.14961	23 35 07.29	-11 28 06.7	18.9	704	2004 PC ₄₅	2004 10 14.11518	22 18 02.43	-13 17 21.4	20.7 V	691
2004 PH ₄₀	2004 10 09.16100	23 35 06.96	-11 28 10.0	19.5	704	2004 PC ₄₅	2004 10 14.13211	22 18 02.22	-13 17 16.2	20.6 V E	691
2004 PH ₄₀	2004 10 09.17212	23 35 06.67	-11 28 15.5	19.3	704	2004 PD ₄₅	2004 10 15.09413	22 22 19.84	-12 31 42.7	20.3 V	691
2004 PH ₄₀	2004 10 09.18342	23 35 06.34	-11 28 19.8	19.5	704	2004 PD ₄₅	2004 10 15.11122	22 22 20.03	-12 31 37.7	20.2 V	691
2004 PH ₄₀	2004 10 09.19437	23 35 06.01	-11 28 23.0	19.1	704	2004 PD ₄₅	2004 10 15.12798	22 22 20.18	-12 31 32.5	20.2 V	691
2004 PJ ₄₀	2004 10 10.19714	23 25 46.38	+00 32 59.3	19.3	704	2004 PM ₄₅	2004 10 10.17646	22 46 23.55	-12 16 11.9	18.4	644
2004 PJ ₄₀	2004 10 10.20817	23 25 45.95	+00 33 00.9	19.7	704	2004 PM ₄₅	2004 10 10.19797	22 46 23.28	-12 16 10.5	18.6	644
2004 PJ ₄₀	2004 10 10.21977	23 25 45.48	+00 33 03.1	19.4	704	2004 PM ₄₅	2004 10 10.21860	22 46 23.01	-12 16 08.9	18.7	644
2004 PJ ₄₀	2004 10 10.23071	23 25 45.07	+00 33 05.4	19.2	704	2004 PP ₄₅	2004 10 10.22630	23 04 39.39	-14 47 13.5	19.5	644
2004 PJ ₄₀	2004 10 10.24251	23 25 44.57	+00 33 07.0	19.4	704	2004 PP ₄₅	2004 10 10.24780	23 04 38.91	-14 47 12.7	18.8	644
2004 PK ₄₀	2004 10 09.19853	00 02 27.80	-10 37 36.5	19.1	704	2004 PP ₄₅	2004 10 10.26878	23 04 38.40	-14 47 12.2	18.4	644
2004 PK ₄₀	2004 10 09.20950	00 02 27.31	-10 37 44.6	19.2	704	2004 PR ₄₅	2004 10 10.16076	22 55 37.23	+00 36 04.0	20.5	704
2004 PK ₄₀	2004 10 09.22048	00 02 26.93	-10 37 52.6	19.6	704	2004 PR ₄₅	2004 10 10.17161	22 55 36.92	+00 36 01.2	20.6	704
2004 PK ₄₀	2004 10 09.24247	00 02 26.04	-10 38 06.3	19.0	704	2004 PR ₄₅	2004 10 10.18239	22 55 36.63	+00 36 00.2	20.1	704
2004 PL ₄₀	2004 10 09.28640	00 16 15.43	-10 50 25.9	17.6 R	699	2004 PR ₄₅	2004 10 10.19321	22 55 36.33	+00 35 59.1	20.1	704
2004 PL ₄₀	2004 10 09.29939	00 16 14.97	-10 50 34.3		699	2004 PS ₄₅	2004 10 09.09808	22 52 48.67	-03 10 55.7	19.9 V	691
2004 PL ₄₀	2004 10 09.31239	00 16 14.60	-10 50 41.1		699	2004 PS ₄₅	2004 10 09.11814	22 52 48.32	-03 11 01.7	19.9 V	691
2004 PL ₄₀	2004 10 09.32539	00 16 14.16	-10 50 49.7		699	2004 PS ₄₅	2004 10 09.14891	22 52 47.78	-03 11 10.7	19.9 V	691
2004 PL ₄₀	2004 10 10.28954	00 15 45.91	-11 00 32.9	17.7	644	2004 PO ₄₆	2004 10 10.16343	21 56 45.22	-07 58 35.2	19.7	644
2004 PL ₄₀	2004 10 10.31125	00 15 45.21	-11 00 45.6	17.6	644	2004 PO ₄₆	2004 10 10.18490	21 56 45.64	-07 58 36.1	20.0	644
2004 PL ₄₀	2004 10 10.33189	00 15 44.57	-11 00 58.1	17.4	644	2004 PO ₄₆	2004 10 10.20565	21 56 46.03	-07 58 37.3	19.7	644
2004 PM ₄₀	2004 10 09.19824	00 03 49.74	-07 36 31.7	18.7	704	2004 PX ₄₈	2004 10 09.09152	20 49 50.61	-19 25 53.7	19.2	704
2004 PM ₄₀	2004 10 09.20921	00 03 49.41	-07 36 37.8	19.6	704	2004 PX ₄₈	2004 10 09.10208	20 49 50.96	-19 25 50.3	19.9	704
2004 PM ₄₀	2004 10 09.22020	00 03 49.03	-07 36 44.3	19.4	704	2004 PX ₄₈	2004 10 09.12320	20 49 51.71	-19 25 41.3	20.1	704
2004 PM ₄₀	2004 10 09.23116	00 03 48.63	-07 36 49.8	19.2	704	2004 PX ₄₈	2004 10 09.13376	20 49 52.10	-19 25 37.7	20.1	704
2004 PM ₄₀	2004 10 09.24218	00 03 48.37	-07 36 55.7	19.0	704	2004 PX ₄₉	2004 10 11.10962	21 44 56.36	-18 17 32.3	20.1 V	291
2004 PO ₄₀	2004 10 09.19892	00 12 04.95	-05 07 46.2	18.5	704	2004 PX ₄₉	2004 10 11.11821	21 44 56.60	-18 17 29.2	20.3 V	291
2004 PO ₄₀	2004 10 09.20988	00 12 04.53	-05 07 50.1	18.9	704	2004 PX ₄₉	2004 10 11.12711	21 44 56.85	-18 17 26.6	19.9 V	291
2004 PO ₄₀	2004 10 09.22087	00 12 04.16	-05 07 55.1	19.0	704	2004 PY ₄₉	2004 10 11.11079	21 46 37.66	-17 46 28.7	19.9 V	291
2004 PO ₄₀	2004 10 09.23184	00 12 03.81	-05 07 59.5	18.9	704	2004 PY ₄₉	2004 10 11.11938	21 46 37.90	-17 46 26.0	20.0 V	291
2004 PO ₄₀	2004 10 09.24286	00 12 03.42	-05 08 05.1	19.2	704	2004 PY ₄₉	2004 10 11.12828	21 46 38.13	-17 46 22.9	19.9 V	291
2004 PO ₄₀	2004 10 09.28153	00 12 01.98	-05 08 20.6	18.4 R	699	2004 PA ₅₀	2004 10 09.13857	21 40 25.17	-14 43 49.8	19.6	704
2004 PO ₄₀	2004 10 09.29452	00 12 01.56	-05 08 25.9		699	2004 PA ₅₀	2004 10 09.17049	21 40 25.73	-14 43 40.2	19.7	704
2004 PO ₄₀	2004 10 09.30752	00 12 01.07	-05 08 31.2		699	2004 PA ₅₀	2004 10 09.18119	21 40 25.92	-14 43 36.5	19.2	704
2004 PO ₄₀	2004 10 09.32051	00 12 00.56	-05 08 37.8		699	2004 PA ₅₀	2004 10 10.11214	21 40 43.80	-14 38 28.8	19.1	644
2004 PT ₄₀	2004 10 08.13244	22 29 24.79	+02 22 03.0								

2004 PW ₅₂	2004 10 09.14247	22 16 27.78	-09 50 05.3	18.8	704	2004 PF ₅₆	2004 10 14.11251	22 16 12.26	-11 27 35.2	20.5 V	691
2004 PW ₅₂	2004 10 09.15311	22 16 27.52	-09 50 02.9	19.7	704	2004 PF ₅₆	2004 10 14.12945	22 16 12.21	-11 27 39.0	21.0 V	691
2004 PW ₅₂	2004 10 09.18508	22 16 26.69	-09 49 51.7	19.0	704	2004 PW ₅₆	2004 10 09.09522	21 31 36.82	-12 18 38.0	19.3	704
2004 PW ₅₂	2004 10 10.16858	22 16 05.23	-09 44 47.3	18.5	644	2004 PW ₅₆	2004 10 09.10578	21 31 37.50	-12 18 35.9	20.0	704
2004 PW ₅₂	2004 10 10.16978	22 16 05.19	-09 44 46.9	18.3	644	2004 PW ₅₆	2004 10 09.11633	21 31 38.15	-12 18 35.6	20.0	704
2004 PW ₅₂	2004 10 10.18979	22 16 04.74	-09 44 40.4	18.4	644	2004 PW ₅₆	2004 10 09.12689	21 31 38.80	-12 18 34.2	19.8	704
2004 PW ₅₂	2004 10 10.19100	22 16 04.70	-09 44 40.4	18.4	644	2004 PP ₅₇	2004 10 10.10711	21 20 59.87	-12 38 26.4	19.6	644
2004 PW ₅₂	2004 10 10.21084	22 16 04.27	-09 44 34.0	18.4	644	2004 PP ₅₇	2004 10 10.12775	21 21 00.46	-12 38 25.2	19.3	644
2004 PW ₅₂	2004 10 10.21211	22 16 04.22	-09 44 33.6	18.3	644	2004 PP ₅₇	2004 10 10.15149	21 21 01.21	-12 38 23.7	19.0	644
2004 PX ₅₂	2004 10 09.16653	22 35 16.02	-19 12 20.1	18.9	644	2004 PA ₅₈	2004 10 10.11454	21 32 17.13	-06 22 02.1	19.8	644
2004 PX ₅₂	2004 10 09.18714	22 35 15.75	-19 12 23.2	19.0	644	2004 PA ₅₈	2004 10 10.13637	21 32 17.86	-06 21 58.5	19.3	644
2004 PX ₅₂	2004 10 09.20839	22 35 15.45	-19 12 26.0	19.4	644	2004 PA ₅₈	2004 10 10.15941	21 32 18.62	-06 21 56.1	19.2	644
2004 PC ₅₃	2004 10 15.09413	22 24 30.66	-12 44 02.7	20.3 V	691	2004 PJ ₅₉	2004 10 09.09463	21 22 19.37	-16 03 14.7	19.2	704
2004 PC ₅₃	2004 10 15.11122	22 24 30.48	-12 43 58.1	20.2 V	691	2004 PJ ₅₉	2004 10 09.10519	21 22 19.79	-16 03 16.3	19.5	704
2004 PC ₅₃	2004 10 15.12798	22 24 30.32	-12 43 53.4	20.1 V	691	2004 PJ ₅₉	2004 10 09.13687	21 21 22.24	-16 03 22.1	19.6	704
2004 PV ₅₃	2004 10 14.09281	22 20 02.83	-11 09 34.9	20.2 V	691	2004 PB ₆₀	2004 10 09.11016	22 54 30.83	-10 22 09.9	20.4 V	691
2004 PV ₅₃	2004 10 14.10990	22 20 02.81	-11 09 29.5	19.9 V	691	2004 PB ₆₀	2004 10 09.12912	22 54 30.33	-10 22 06.2	20.0 V	691
2004 PV ₅₃	2004 10 14.12666	22 20 02.78	-11 09 24.0	19.8 V	691	2004 PB ₆₀	2004 10 09.15990	22 54 29.55	-10 22 00.5	19.9 V	691
2004 PW ₅₃	2004 10 15.09413	22 25 39.03	-12 51 07.7	20.1 V	691	2004 PC ₆₀	2004 10 09.14247	22 18 11.23	-10 32 29.2	19.2	704
2004 PW ₅₃	2004 10 15.11122	22 25 38.89	-12 51 03.7	19.9 V	691	2004 PC ₆₀	2004 10 09.15311	22 18 11.54	-10 32 29.0	19.1	704
2004 PW ₅₃	2004 10 15.12798	22 25 38.73	-12 50 59.4	19.9 V	691	2004 PC ₆₀	2004 10 09.16375	22 18 11.74	-10 32 31.2	19.3	704
2004 PZ ₅₃	2004 10 09.10370	21 25 48.13	-20 42 39.5	18.9	644	2004 PC ₆₀	2004 10 09.18508	22 18 12.23	-10 32 33.2	19.4	704
2004 PZ ₅₃	2004 10 09.12417	21 25 48.86	-20 42 33.3	18.9	644	2004 PC ₆₀	2004 10 10.16978	22 18 38.37	-10 34 22.0	18.7	644
2004 PZ ₅₃	2004 10 09.14582	21 25 49.57	-20 42 26.3	19.3	644	2004 PC ₆₀	2004 10 10.19100	22 18 38.88	-10 34 24.0	19.0	644
2004 PF ₅₄	2004 10 10.11333	21 40 13.84	-07 38 42.2	19.5	644	2004 PC ₆₀	2004 10 10.21211	22 18 39.41	-10 34 26.6	19.2	644
2004 PF ₅₄	2004 10 10.13516	21 40 14.12	-07 38 40.2	19.4	644	2004 PC ₆₀	2004 10 14.09281	22 20 40.47	-10 39 04.0	19.6 V	691
2004 PF ₅₄	2004 10 10.15788	21 40 14.38	-07 38 38.1	19.4	644	2004 PC ₆₀	2004 10 14.10990	22 20 41.01	-10 39 04.8	19.4 V	691
2004 PB ₅₅	2004 10 08.42774	21 59 42.73	-36 45 33.7	18.4 R	E12	2004 PC ₆₀	2004 10 14.12666	22 20 41.54	-10 39 05.6	19.4 V	691
2004 PB ₅₅	2004 10 08.43775	21 59 42.93	-36 45 37.8	18.0 R	E12	2004 PD ₆₀	2004 10 10.16464	21 49 57.08	-08 43 23.3	18.9	644
2004 PB ₅₅	2004 10 08.44778	21 59 43.18	-36 45 40.2	18.3 R	E12	2004 PD ₆₀	2004 10 10.18617	21 49 57.04	-08 43 27.0	18.9	644
2004 PB ₅₅	2004 10 08.45778	21 59 43.35	-36 45 42.9	18.3 R	E12	2004 PD ₆₀	2004 10 10.20704	21 49 57.02	-08 43 30.9	19.1	644
2004 PW ₅₅	2004 10 09.20983	00 37 03.32	+20 52 27.8	18.5 R	699	2004 PH ₆₀	2004 10 09.15750	23 03 18.58	-11 01 31.6	19.9	704
2004 PW ₅₅	2004 10 09.22608	00 37 02.17	+20 52 30.1		699	2004 PH ₆₀	2004 10 09.16891	23 03 18.31	-11 01 33.4	19.8	704
2004 PW ₅₅	2004 10 09.24231	00 37 01.07	+20 52 32.9		699	2004 PH ₆₀	2004 10 09.18009	23 03 17.96	-11 01 33.3	20.1	704
2004 PW ₅₅	2004 10 09.25855	00 36 59.90	+20 52 34.7		699	2004 PH ₆₀	2004 10 09.19125	23 03 17.62	-11 01 32.4	20.2	704
2004 PX ₅₅	2004 10 08.21252	00 24 27.25	+04 06 49.1	17.9 R	699	2004 PL ₆₀	2004 10 10.15053	23 04 38.41	+00 01 36.9	19.1	704
2004 PX ₅₅	2004 10 08.23278	00 24 26.25	+04 06 38.9		699	2004 PL ₆₀	2004 10 10.16164	23 04 37.88	+00 01 41.6	19.4	704
2004 PX ₅₅	2004 10 08.25306	00 24 25.26	+04 06 28.9		699	2004 PL ₆₀	2004 10 10.17248	23 04 37.38	+00 01 45.5	20.0	704
2004 PX ₅₅	2004 10 08.27333	00 24 24.23	+04 06 18.5		699	2004 PL ₆₀	2004 10 10.18327	23 04 36.85	+00 01 50.5	19.7	704
2004 PX ₅₅	2004 10 09.19806	00 23 41.80	+03 58 32.1	18.6	704	2004 PL ₆₀	2004 10 10.19409	23 04 36.35	+00 01 54.4	19.2	704
2004 PX ₅₅	2004 10 09.20877	00 23 41.28	+03 58 26.7	18.5	704	2004 PM ₆₀	2004 10 10.14965	22 50 28.79	+01 02 40.0	19.5	704
2004 PX ₅₅	2004 10 09.21948	00 23 40.76	+03 58 21.3	18.7	704	2004 PM ₆₀	2004 10 10.16076	22 50 28.19	+01 02 44.5	19.8	704
2004 PX ₅₅	2004 10 09.23020	00 23 40.26	+03 58 15.8	18.5	704	2004 PM ₆₀	2004 10 10.17161	22 50 27.67	+01 02 49.1	19.5	704
2004 PX ₅₅	2004 10 09.24091	00 23 39.70	+03 58 10.4	18.9	704	2004 PM ₆₀	2004 10 10.18239	22 50 27.12	+01 02 53.2	19.3	704
2004 PX ₅₅	2004 11.16913	00 22 13.36	+03 42 11.3	18.5 V	691	2004 PM ₆₀	2004 10 10.19321	22 50 26.60	+01 02 57.5	19.5	704
2004 PX ₅₅	2004 11.20167	00 22 11.83	+03 41 55.3	18.3 V	691	2004 PT ₆₀	2004 10 09.14540	22 39 28.73	-11 47 28.5	19.2	704
2004 PX ₅₅	2004 11.22898	00 22 10.55	+03 41 41.7	18.4 V	691	2004 PT ₆₀	2004 10 09.15641	22 39 28.59	-11 47 34.1	19.4	704
2004 PX ₅₅	2004 10 14.20861	00 20 04.09	+03 17 44.5	18.8	704	2004 PT ₆₀	2004 10 09.17900	22 39 28.23	-11 47 46.1	19.7	704
2004 PX ₅₅	2004 10 14.21802	00 20 03.65	+03 17 39.0	18.8	704	2004 PU ₆₀	2004 10 10.17527	22 26 36.47	-08 00 28.5	19.0	644
2004 PX ₅₅	2004 10 14.22741	00 20 03.21	+03 17 34.3	18.8	704	2004 PU ₆₀	2004 10 10.19677	22 26 36.17	-08 00 32.5	19.0	644
2004 PX ₅₅	2004 10 15.14976	00 19 26.42	+03 10 23.7	18.5 V	691	2004 PU ₆₀	2004 10 10.21731	22 26 35.89	-08 00 36.4	19.1	644
2004 PX ₅₅	2004 10 15.17692	00 19 25.27	+03 10 11.2	18.7 V	691	2004 PV ₆₀	2004 10 09.14422	22 37 24.26	-08 55 29.8	19.3	704
2004 PX ₅₅	2004 10 15.20360	00 19 24.14	+03 09 58.9	18.5 V	691	2004 PV ₆₀	2004 10 09.16550	22 37 23.92	-08 55 40.4	19.4	704
2004 PY ₅₅	2004 10 09.20374	01 04 37.33	+00 58 32.8	17.4	704	2004 PV ₆₀	2004 10 09.17615	22 37 23.70	-08 55 45.3	19.6	704
2004 PY ₅₅	2004 10 09.21471	01 04 37.01	+00 58 25.1	17.3	704	2004 PC ₆₁	2004 10 09.10734	22 58 59.33	-08 47 05.2	19.9 V	691
2004 PY ₅₅	2004 10 09.22570	01 04 36.71	+00 58 17.5	17.7	704	2004 PC ₆₁	2004 10 09.12642	22 58 59.09	-08 47 12.3	19.7 V	691
2004 PY ₅₅	2004 10 09.23667	01 04 36.38	+00 58 10.1	18.2	704	2004 PC ₆₁	2004 10 09.15700	22 58 58.68	-08 47 23.6	19.7 V	691
2004 PY ₅₅	2004 10 09.24783	01 04 36.04	+00 58 02.4	17.7	704	2004 PF ₆₁	2004 10 09.10104	22 54 58.64	-05 05 20.9	19.4 V	691
2004 PZ ₅₅	2004 10 10.20276	00 09 09.97	+15 51 20.6	18.3	704	2004 PF ₆₁	2004 10 09.12094	22 54 58.23	-05 05 26.6	19.4 V	691
2004 PZ ₅₅	2004 10 10.21366	00 09 09.31	+15 51 20.8	18.6	704	2004 PF ₆₁	2004 10 09.14559	22 54 57.67	-05 05 33.6	19.2	704
2004 PZ ₅₅	2004 10 10.22460	00 09 08.60	+15 51 20.2	18.5	704	2004 PF ₆₁	2004 10 09.15162	22 54 57.61	-05 05 35.5	19.4 V	691
2004 PZ ₅₅	2004 10 10.23551	00 09 07.93	+15 51 20.6	18.8	704	2004 PF ₆₁	2004 10 09.15623	22 54 57.46	-05 05 37.3	19.9	704
2004 PZ ₅₅	2004 10 10.24643	00 09 07.24	+15 51 20.8	18.8	704	2004 PF ₆₁	2004 10 09.16687	22 54 57.24	-05 05 40.3	19.9	704
2004 PB ₅₆	2004 10 08.25792	00 28 55.55	+00 20 32.2	18.4	704	2004 PF ₆₁	2004 10 09.18820	22 54 56.84	-05 05 46.4	20.2	704
2004 PB ₅₆	2004 10 08.26034	00 28 55.46	+00 20 31.8	18.6	704	2004 PG ₆₁	2004 10 09.19699	00 09 18.59	+03 40 55.7	17.2	704
2004 PB ₅₆	2004 10 08.26878	00 28 55.14	+00 20 26.9	18.5	704	2004 PG ₆₁	2004 10 09.20770	00 09 17.89	+03 40 59.2	17.7	704
2004 PB ₅₆	2004 10 08.27182	00 28 55.00	+00 20 25.7	18.8	704	2004 PG ₆₁	2004 10 09.21842	00 09 17.20	+03 41 03.3	17.9	704
2004 PB ₅₆	2004 10 08.27963	00 28 54.72	+00 20 21.4	18.6	704	2004 PG ₆₁	2004 10 09.22914	00 09 16.49	+03 41 06.6	17.5	704
2004 PB ₅₆	2004 10 08.28625	00 28 54.45	+00 20 18.0	18.7	704	2004 PG ₆₁	2004 10 09.23985	00 09 15.79	+03 41 09.8	17.6	704
2004 PB ₅₆	2004 10 08.29050	00 28 54.30	+00 20								

2004 PS ₆₁	2004 10 13.25786	01 00 44.76	-07 31 14.9	17.6	704	2004 PV ₆₄	2004 10 11.26461	01 05 39.65	+10 55 19.9	18.6 V	691
2004 PS ₆₁	2004 10 13.29228	01 00 43.23	-07 31 22.4	18.4	704	2004 PV ₆₄	2004 10 11.29187	01 05 38.16	+10 55 12.7	18.7 V	691
2004 PS ₆₁	2004 10 13.30368	01 00 42.72	-07 31 25.1	18.2	704	2004 PV ₆₄	2004 10 11.32338	01 05 36.46	+10 55 04.2	18.7 V	691
2004 PU ₆₁	2004 10 09.20017	00 21 19.83	-02 19 45.9	18.1	704	2004 PD ₆₅	2004 10 09.15525	22 49 04.21	-04 57 14.6	20.2	704
2004 PU ₆₁	2004 10 09.21113	00 21 19.18	-02 19 45.3	18.5	704	2004 PD ₆₅	2004 10 09.16589	22 49 03.90	-04 57 16.7	19.5	704
2004 PU ₆₁	2004 10 09.22212	00 21 18.53	-02 19 44.7	18.5	704	2004 PD ₆₅	2004 10 09.18723	22 49 03.44	-04 57 21.7	19.7	704
2004 PU ₆₁	2004 10 09.23309	00 21 17.89	-02 19 44.1	18.4	704	2004 PF ₆₅	2004 10 10.26049	02 01 16.68	+21 51 05.4	18.6	704
2004 PU ₆₁	2004 10 09.24411	00 21 17.21	-02 19 43.3	18.3	704	2004 PF ₆₅	2004 10 10.27244	02 01 15.86	+21 51 07.0	18.7	704
2004 PU ₆₁	2004 10 11.19062	00 19 29.39	-02 17 19.6	18.3 V	691	2004 PF ₆₅	2004 10 10.28420	02 01 15.08	+21 51 08.5	18.8	704
2004 PU ₆₁	2004 10 11.21771	00 19 27.84	-02 17 17.4	18.3 V	691	2004 PF ₆₅	2004 10 10.29609	02 01 14.29	+21 51 09.6	19.2	704
2004 PU ₆₁	2004 10 11.24516	00 19 26.25	-02 17 15.3	18.3 V	691	2004 PF ₆₅	2004 10 10.30779	02 01 13.48	+21 51 11.5	19.4	704
2004 PU ₆₁	2004 10 14.20888	00 16 49.51	-02 12 30.0	18.1	704	2004 PL ₆₅	2004 10 10.24104	23 51 51.23	-14 50 25.8	18.5	644
2004 PU ₆₁	2004 10 14.21828	00 16 49.03	-02 12 28.4	19.2	704	2004 PL ₆₅	2004 10 10.24353	23 51 51.12	-14 50 26.4	18.7	644
2004 PU ₆₁	2004 10 14.22768	00 16 48.39	-02 12 28.1	19.3	704	2004 PL ₆₅	2004 10 10.26272	23 51 50.32	-14 50 30.5	18.2	644
2004 PU ₆₁	2004 10 15.16328	00 16 01.48	-02 10 40.4	18.4 V	691	2004 PL ₆₅	2004 10 10.26392	23 51 50.29	-14 50 31.1	18.3	644
2004 PU ₆₁	2004 10 15.19024	00 16 00.06	-02 10 37.2	18.4 V	691	2004 PL ₆₅	2004 10 10.28323	23 51 49.48	-14 50 35.0	18.8	644
2004 PU ₆₁	2004 10 15.21678	00 15 58.65	-02 10 34.1	18.5 V	691	2004 PL ₆₅	2004 10 10.28463	23 51 49.43	-14 50 35.7	18.4	644
2004 PV ₆₁	2004 10 09.28558	00 34 00.85	-10 32 03.4	18.1 R	699	2004 PL ₆₅	2004 10 13.20619	23 50 05.59	-15 00 07.0	19.4	704
2004 PV ₆₁	2004 10 09.29858	00 34 00.24	-10 32 08.0		699	2004 PL ₆₅	2004 10 13.21703	23 50 05.18	-15 00 07.3	19.1	704
2004 PV ₆₁	2004 10 09.31158	00 33 59.60	-10 32 11.9		699	2004 PL ₆₅	2004 10 13.22786	23 50 04.75	-15 00 09.9	18.9	704
2004 PV ₆₁	2004 10 09.32458	00 33 58.91	-10 32 15.7		699	2004 PL ₆₅	2004 10 13.23869	23 50 04.38	-15 00 11.6	18.9	704
2004 PX ₆₁	2004 10 08.25873	01 11 39.01	+01 27 58.7	18.6	704	2004 PM ₆₅	2004 10 10.19675	23 22 01.47	+04 25 47.2	19.2	704
2004 PX ₆₁	2004 10 08.25896	01 11 38.94	+01 27 58.2	17.8	704	2004 PM ₆₅	2004 10 10.20778	23 22 01.07	+04 25 46.6	19.5	704
2004 PX ₆₁	2004 10 08.26958	01 11 38.25	+01 27 57.9	19.0	704	2004 PM ₆₅	2004 10 10.21938	23 22 00.66	+04 25 45.3	19.8	704
2004 PX ₆₁	2004 10 08.26982	01 11 38.19	+01 27 57.8	18.2	704	2004 PM ₆₅	2004 10 10.24212	23 21 59.84	+04 25 42.7	19.7	704
2004 PX ₆₁	2004 10 08.28044	01 11 37.51	+01 27 57.6	19.1	704	2004 PN ₆₅	2004 10 09.19718	23 46 55.56	-08 56 57.2	18.7	704
2004 PX ₆₁	2004 10 08.28067	01 11 37.50	+01 27 57.6	18.5	704	2004 PN ₆₅	2004 10 09.20814	23 46 55.34	-08 57 04.5	19.6	704
2004 PX ₆₁	2004 10 08.29131	01 11 36.77	+01 27 57.8	19.0	704	2004 PN ₆₅	2004 10 09.21914	23 46 55.10	-08 57 11.6	19.2	704
2004 PX ₆₁	2004 10 08.29154	01 11 36.75	+01 27 57.4	18.3	704	2004 PN ₆₅	2004 10 09.23010	23 46 54.88	-08 57 19.4	19.4	704
2004 PX ₆₁	2004 10 08.30217	01 11 36.04	+01 27 57.7	18.9	704	2004 PN ₆₅	2004 10 09.24112	23 46 54.67	-08 57 26.8	19.0	704
2004 PX ₆₁	2004 10 08.30241	01 11 36.07	+01 27 56.5	18.1	704	2004 PN ₆₅	2004 10 10.26755	23 46 37.36	-09 08 50.3	18.0	644
2004 PX ₆₁	2004 10 09.20451	01 10 38.38	+01 27 31.3	18.2	704	2004 PN ₆₅	2004 10 10.28833	23 46 36.97	-09 09 04.0	18.1	644
2004 PX ₆₁	2004 10 09.21548	01 10 37.67	+01 27 31.2	18.7	704	2004 PN ₆₅	2004 10 10.31125	23 46 36.58	-09 09 17.9	18.0	644
2004 PX ₆₁	2004 10 09.22647	01 10 36.92	+01 27 30.8	18.7	704	2004 PQ ₆₅	2004 10 09.14461	22 49 23.18	-05 37 20.4	19.3	704
2004 PX ₆₁	2004 10 09.23744	01 10 36.15	+01 27 30.9	18.3	704	2004 PQ ₆₅	2004 10 09.15525	22 49 22.98	-05 37 23.8	20.0	704
2004 PX ₆₁	2004 10 09.24532	01 10 35.66	+01 27 30.1	18.6	704	2004 PQ ₆₅	2004 10 09.18723	22 49 22.45	-05 37 34.0	19.7	704
2004 PX ₆₁	2004 10 09.24860	01 10 35.44	+01 27 30.5	18.4	704	2004 PW ₆₅	2004 10 14.09550	22 16 49.73	-11 20 53.3	20.4 V	691
2004 PX ₆₁	2004 10 09.25626	01 10 34.95	+01 27 30.1	18.8	704	2004 PW ₆₅	2004 10 14.11251	22 16 49.98	-11 20 57.1	20.4 V	691
2004 PX ₆₁	2004 10 09.26720	01 10 34.24	+01 27 29.8	18.7	704	2004 PW ₆₅	2004 10 14.12945	22 16 50.22	-11 21 00.4	20.6 V	691
2004 PX ₆₁	2004 10 09.27813	01 10 33.52	+01 27 29.3	19.4	704	2004 PY ₆₅	2004 10 10.16583	22 16 37.59	-13 37 54.2	19.5	644
2004 PX ₆₁	2004 10 09.28909	01 10 32.72	+01 27 29.4	18.7	704	2004 PY ₆₅	2004 10 10.18737	22 16 37.54	-13 38 02.4	19.8	644
2004 PX ₆₁	2004 10 08.31224	01 45 20.79	-02 02 42.5	18.6	704	2004 PY ₆₅	2004 10 10.20826	22 16 37.49	-13 38 09.2	19.8	644
2004 PY ₆₁	2004 10 08.32312	01 45 20.21	-02 02 46.7	18.8	704	2004 PC ₆₆	2004 10 10.10591	21 21 51.64	-15 11 46.7	19.1	644
2004 PY ₆₁	2004 10 08.33400	01 45 19.61	-02 02 51.0	18.9	704	2004 PC ₆₆	2004 10 10.10711	21 21 51.65	-15 11 46.2	18.7	644
2004 PY ₆₁	2004 10 08.34487	01 45 19.05	-02 02 55.8	18.9	704	2004 PC ₆₆	2004 10 10.12656	21 21 52.26	-15 11 44.5	19.0	644
2004 PY ₆₁	2004 10 08.35575	01 45 18.50	-02 03 00.5	18.9	704	2004 PC ₆₆	2004 10 10.12775	21 21 52.27	-15 11 44.2	18.7	644
2004 PY ₆₁	2004 10 09.29930	01 44 32.58	-02 09 21.7	18.2	704	2004 PC ₆₆	2004 10 10.15028	21 21 53.00	-15 11 41.9	19.0	644
2004 PY ₆₁	2004 10 09.31017	01 44 32.00	-02 09 26.2	18.3	704	2004 PC ₆₆	2004 10 10.15149	21 21 53.02	-15 11 41.5	18.2	644
2004 PY ₆₁	2004 10 09.32103	01 44 31.40	-02 09 30.6	18.5	704	2004 PQ ₆₆	2004 10 09.19690	23 53 24.20	-05 44 18.1	19.0	704
2004 PY ₆₁	2004 10 09.33189	01 44 30.83	-02 09 34.9	18.5	704	2004 PQ ₆₆	2004 10 09.20786	23 53 23.87	-05 44 24.6	18.8	704
2004 PY ₆₁	2004 10 09.34291	01 44 30.27	-02 09 39.3	18.6	704	2004 PQ ₆₆	2004 10 09.22981	23 53 23.24	-05 44 37.1	19.1	704
2004 PZ ₆₁	2004 09 17.40577	01 52 00.73	+00 40 13.0	18.4 R	699	2004 PQ ₆₆	2004 10 09.24084	23 53 22.86	-05 44 44.5	19.0	704
2004 PZ ₆₁	2004 09 17.41873	01 52 00.23	+00 40 09.3		699	2004 PT ₆₆	2004 10 09.08898	20 14 22.95	-23 21 23.8	19.3	704
2004 PZ ₆₁	2004 09 17.43170	01 51 59.85	+00 40 05.7		699	2004 PT ₆₆	2004 10 09.09991	20 14 23.49	-23 21 28.3	19.6	704
2004 PZ ₆₁	2004 09 17.44467	01 51 59.49	+00 40 01.5		699	2004 PT ₆₆	2004 10 09.11074	20 14 24.08	-23 21 31.9	19.4	704
2004 PZ ₆₁	2004 10 05.31975	01 38 33.27	-00 51 34.3	18.5 R	699	2004 PT ₆₆	2004 10 09.12157	20 14 24.58	-23 21 36.9	19.5	704
2004 PZ ₆₁	2004 10 05.33921	01 38 32.08	-00 51 39.0		699	2004 PT ₆₆	2004 10 09.13233	20 14 25.16	-23 21 40.9	19.5	704
2004 PZ ₆₁	2004 10 05.35869	01 38 30.95	-00 51 45.2		699	2004 PW ₆₆	2004 10 10.10352	21 05 06.91	-10 23 31.3	19.4	644
2004 PZ ₆₁	2004 10 05.37813	01 38 29.80	-00 51 50.9		699	2004 PW ₆₆	2004 10 10.10471	21 05 06.97	-10 23 31.1	19.6	644
2004 PZ ₆₁	2004 10 07.26406	01 36 41.45	-01 00 50.4	18.2 R	699	2004 PW ₆₆	2004 10 10.11697	21 05 07.34	-10 23 33.4	19.9	704
2004 PZ ₆₁	2004 10 07.28350	01 36 40.29	-01 00 55.9		699	2004 PW ₆₆	2004 10 10.12417	21 05 07.73	-10 23 32.7	19.1	644
2004 PZ ₆₁	2004 10 07.28577	01 36 40.10	-01 00 56.2	18.2	704	2004 PW ₆₆	2004 10 10.12536	21 05 07.79	-10 23 32.4	18.9	644
2004 PZ ₆₁	2004 10 07.29646	01 36 39.42	-01 00 59.2	19.0	704	2004 PW ₆₆	2004 10 10.12895	21 05 07.85	-10 23 34.3	20.2	704
2004 PZ ₆₁	2004 10 07.30293	01 36 39.10	-01 01 01.1		699	2004 PW ₆₆	2004 10 10.13972	21 05 08.29	-10 23 35.1	20.0	704
2004 PZ ₆₁	2004 10 07.30716	01 36 38.76	-01 01 02.3	19.0	704	2004 PW ₆₆	2004 10 10.14777	21 05 08.66	-10 23 34.1	19.1	644
2004 PZ ₆₁	2004 10 07.31785	01 36 38.13	-01 01 05.0	18.8	704	2004 PW ₆₆	2004 10 10.14906	21 05 08.70	-10 23 34.1	19.1	644
2004 PZ ₆₁	2004 10 07.32241	01 36 37.89	-01 01 06.0		699	2004 PX ₆₆	2004 10 12.15767	23 16 44.56	+16 46 32.4	18.1 R	699
2004 PZ ₆₁	2004 10 07.32852	01 36 37.48	-01 01 08.2	19.2	704	2004 PX ₆₆	2004 10 12.17716	23 16 44.04	+16 46 19.9		699
2004 PZ ₆₁	2004 10 08.29319	01 35 41.07	-01 05 35.9	18.6 R	699	2004 PX ₆₆	2004 10 12.19661	23 16 43.49	+16 46 07.8		699
2004 PZ ₆₁	2004 10 08.29805	01 35 40.80	-01 05 36.8		699	2004 PX ₆₆					

2004 PO ₆₉	2004 10 10.22238	22 41 06.05	-06 59 48.8	19.6	644	2004 PE ₇₈	2004 10 09.15067	21 52 23.95	-09 51 52.8	19.6	704
2004 PO ₆₉	2004 10 10.24228	22 41 05.84	-06 59 44.5	19.0	644	2004 PE ₇₈	2004 10 09.16132	21 52 24.35	-09 51 54.0	19.3	704
2004 PX ₆₉	2004 10 13.14500	23 13 22.76	-21 27 50.1	18.8	704	2004 PE ₇₈	2004 10 09.17196	21 52 24.67	-09 51 54.0	19.2	704
2004 PX ₆₉	2004 10 13.17764	23 13 22.72	-21 28 22.3	19.5	704	2004 PE ₇₈	2004 10 09.18265	21 52 25.23	-09 51 54.7	19.6	704
2004 PX ₆₉	2004 10 13.18853	23 13 22.66	-21 28 32.5	19.4	704	2004 PE ₇₈	2004 10 10.16464	21 53 06.26	-09 52 56.4	18.8	644
2004 PY ₆₉	2004 10 10.14906	22 48 09.97	-03 06 49.6	19.5	704	2004 PE ₇₈	2004 10 10.18617	21 53 07.11	-09 52 57.6	18.8	644
2004 PY ₆₉	2004 10 10.16018	22 48 09.71	-03 06 53.0	19.4	704	2004 PE ₇₈	2004 10 10.20704	21 53 07.96	-09 52 58.7	18.6	644
2004 PY ₆₉	2004 10 10.17102	22 48 09.34	-03 06 56.8	19.4	704	2004 PF ₇₉	2004 10 11.22461	21 57 33.98	+00 09 54.3	19.6	644
2004 PY ₆₉	2004 10 10.18180	22 48 09.14	-03 07 01.7	19.1	704	2004 PF ₇₉	2004 10 11.24631	21 57 34.05	+00 09 51.2	19.6	644
2004 PY ₆₉	2004 10 10.19262	22 48 08.90	-03 07 06.3	19.0	704	2004 PF ₇₉	2004 10 11.26727	21 57 34.16	+00 09 46.8	20.4	644
2004 PC ₇₀	2004 10 10.19635	22 58 00.77	+05 48 36.2	19.2	704	2004 PL ₇₉	2004 10 09.14023	21 55 36.94	-09 13 30.9	19.6	704
2004 PC ₇₀	2004 10 10.20726	22 58 00.47	+05 48 34.1	19.5	704	2004 PL ₇₉	2004 10 09.15087	21 55 37.01	-09 13 33.8	19.8	704
2004 PC ₇₀	2004 10 10.21819	22 58 00.16	+05 48 32.7	20.0	704	2004 PL ₇₉	2004 10 09.16151	21 55 36.99	-09 13 38.2	19.5	704
2004 PC ₇₀	2004 10 10.22911	22 57 59.85	+05 48 30.1	19.6	704	2004 PL ₇₉	2004 10 09.18284	21 55 36.92	-09 13 43.2	19.3	704
2004 PC ₇₀	2004 10 10.24003	22 57 59.63	+05 48 28.8	20.0	704	2004 PV ₇₉	2004 10 08.12920	22 09 06.48	+03 28 10.9	19.0 R	699
2004 PW ₇₀	2004 10 09.08977	20 17 50.67	-17 28 27.7	19.7	704	2004 PV ₇₉	2004 10 08.14622	22 09 06.19	+03 28 12.2		699
2004 PW ₇₀	2004 10 09.10034	20 17 51.46	-17 28 28.5	20.1	704	2004 PV ₇₉	2004 10 08.16328	22 09 05.81	+03 28 12.8		699
2004 PW ₇₀	2004 10 09.11090	20 17 52.26	-17 28 29.9	19.5	704	2004 PV ₇₉	2004 10 08.18759	22 09 05.40	+03 28 13.6		699
2004 PZ ₇₂	2004 10 09.09483	21 22 58.20	-13 50 57.9	18.8	704	2004 PW ₇₉	2004 10 11.25074	22 11 16.45	+02 22 03.3	19.5	644
2004 PZ ₇₂	2004 10 09.10539	21 22 58.43	-13 50 55.5	19.8	704	2004 PW ₇₉	2004 10 11.27267	22 11 16.13	+02 22 03.8	19.1	644
2004 PZ ₇₂	2004 10 09.11594	21 22 58.61	-13 50 52.4	19.7	704	2004 PW ₇₉	2004 10 11.30032	22 11 15.67	+02 22 04.3	19.7	644
2004 PZ ₇₂	2004 10 09.12650	21 22 58.82	-13 50 50.3	20.4	704	2004 PD ₈₀	2004 10 12.09785	22 00 41.81	+07 35 24.3	18.5 R	699
2004 PZ ₇₂	2004 10 09.13707	21 22 59.05	-13 50 45.8	19.7	704	2004 PD ₈₀	2004 10 12.11407	22 00 41.33	+07 35 27.5		699
2004 PZ ₇₂	2004 10 10.10591	21 23 20.75	-13 46 14.2	18.9	644	2004 PD ₈₀	2004 10 12.13034	22 00 40.84	+07 35 29.6		699
2004 PZ ₇₂	2004 10 10.12656	21 23 21.19	-13 46 08.6	18.9	644	2004 PD ₈₀	2004 10 12.14660	22 00 40.22	+07 35 32.9		699
2004 PZ ₇₂	2004 10 10.15028	21 23 21.69	-13 46 01.9	18.7	644	2004 PF ₈₀	2004 10 08.13244	22 32 14.90	+01 31 52.7	18.8 R	699
2004 PA ₇₃	2004 10 10.10711	21 25 33.71	-14 07 55.9	19.4	644	2004 PF ₈₀	2004 10 08.14946	22 32 14.51	+01 31 51.2		699
2004 PA ₇₃	2004 10 10.12775	21 25 34.08	-14 07 49.6	20.0	644	2004 PF ₈₀	2004 10 08.16652	22 32 14.11	+01 31 50.5		699
2004 PA ₇₃	2004 10 10.15149	21 25 34.52	-14 07 42.3	19.8	644	2004 PF ₈₀	2004 10 08.19082	22 32 13.49	+01 31 48.0		699
2004 PL ₇₃	2004 10 09.10731	21 43 57.24	-19 55 04.3	19.2	644	2004 PF ₈₀	2004 10 10.14848	22 31 33.47	+01 29 36.5	19.0	704
2004 PL ₇₃	2004 10 09.10851	21 43 57.25	-19 55 04.1	19.5	644	2004 PF ₈₀	2004 10 10.15959	22 31 33.23	+01 29 36.5	19.5	704
2004 PL ₇₃	2004 10 09.12777	21 43 57.83	-19 55 02.9	19.5	644	2004 PF ₈₀	2004 10 10.17043	22 31 32.95	+01 29 35.0	19.6	704
2004 PL ₇₃	2004 10 09.12897	21 43 57.86	-19 55 02.4	19.3	644	2004 PF ₈₀	2004 10 10.18122	22 31 32.78	+01 29 34.2	19.6	704
2004 PL ₇₃	2004 10 09.14975	21 43 58.49	-19 55 00.6	19.8	644	2004 PF ₈₀	2004 10 10.19204	22 31 32.53	+01 29 34.8	19.5	704
2004 PL ₇₃	2004 10 09.15109	21 43 58.58	-19 55 00.7	19.4	644	2004 PH ₈₀	2004 10 12.09703	22 05 27.93	+12 26 40.1	19.0 R	699
2004 PS ₇₃	2004 10 10.15305	21 13 05.03	-03 36 53.0	20.0	704	2004 PH ₈₀	2004 10 12.11326	22 05 27.34	+12 26 44.2		699
2004 PS ₇₃	2004 10 10.16386	21 13 05.00	-03 36 46.6	19.1	704	2004 PH ₈₀	2004 10 12.12952	22 05 26.66	+12 26 49.3		699
2004 PS ₇₃	2004 10 10.17465	21 13 05.00	-03 36 39.6	19.5	704	2004 PH ₈₀	2004 10 12.14578	22 05 26.01	+12 26 52.8		699
2004 PS ₇₃	2004 10 10.18544	21 13 04.95	-03 36 32.7	19.1	704	2004 PO ₈₀	2004 10 10.14711	22 27 57.65	-05 11 48.9	19.2	704
2004 PT ₇₃	2004 10 13.08923	21 44 55.85	-15 27 55.9	18.8	704	2004 PO ₈₀	2004 10 10.15819	22 27 57.43	-05 11 53.2	19.5	704
2004 PT ₇₃	2004 10 13.10011	21 44 56.16	-15 27 51.5	19.4	704	2004 PO ₈₀	2004 10 10.16907	22 27 57.13	-05 11 58.1	19.1	704
2004 PT ₇₃	2004 10 13.11091	21 44 56.50	-15 27 49.1	19.1	704	2004 PO ₈₀	2004 10 10.17986	22 27 56.96	-05 12 02.5	19.6	704
2004 PK ₇₄	2004 10 15.09413	22 22 51.20	-12 29 44.9	19.5 V	691	2004 PO ₈₀	2004 10 10.19068	22 27 56.75	-05 12 06.7	19.7	704
2004 PK ₇₄	2004 10 15.11122	22 22 51.39	-12 29 41.2	19.4 V	691	2004 PO ₈₀	2004 10 15.08302	22 26 45.03	-05 43 54.9	19.4 V	691
2004 PK ₇₄	2004 10 15.12798	22 22 51.62	-12 29 37.0	19.6 V	691	2004 PO ₈₀	2004 10 15.10029	22 26 44.81	-05 44 01.3	19.4 V	691
2004 PM ₇₅	2004 10 10.20182	00 16 06.59	+07 05 34.8	18.3	704	2004 PO ₈₀	2004 10 15.11712	22 26 44.59	-05 44 07.5	19.4 V	691
2004 PM ₇₅	2004 10 10.21282	00 16 06.17	+07 05 27.8	18.2	704	2004 PF ₈₀	2004 10 09.14451	22 45 49.39	-06 13 43.1	19.4	704
2004 PM ₇₅	2004 10 10.22443	00 16 05.68	+07 05 21.3	18.8	704	2004 PF ₈₀	2004 10 09.15516	22 45 49.20	-06 13 48.5	20.0	704
2004 PM ₇₅	2004 10 10.23562	00 16 05.25	+07 05 14.4	18.3	704	2004 PF ₈₀	2004 10 09.17649	22 45 48.85	-06 13 56.0	19.7	704
2004 PM ₇₅	2004 10 10.24732	00 16 04.80	+07 05 07.6	18.4	704	2004 PF ₈₀	2004 10 09.18713	22 45 48.62	-06 14 00.4	20.1	704
2004 PN ₇₅	2004 10 09.19815	00 19 21.71	+05 50 22.6	19.2	704	2004 PL ₈₁	2004 10 09.11694	22 12 11.18	-18 11 36.8	19.3	644
2004 PN ₇₅	2004 10 09.20887	00 19 21.28	+05 50 15.9	19.2	704	2004 PL ₈₁	2004 10 09.13736	22 12 11.33	-18 11 39.2	19.1	644
2004 PN ₇₅	2004 10 09.21958	00 19 20.82	+05 50 09.1	18.7	704	2004 PL ₈₁	2004 10 09.16015	22 12 11.46	-18 11 41.2	18.9	644
2004 PN ₇₅	2004 10 09.23030	00 19 20.35	+05 50 02.6	18.6	704	2004 PU ₈₁	2004 10 10.16704	22 09 59.16	-11 14 50.9	19.9	644
2004 PN ₇₅	2004 10 09.24101	00 19 19.92	+05 49 56.5	18.9	704	2004 PU ₈₁	2004 10 10.18859	22 09 59.04	-11 14 47.0	19.7	644
2004 PN ₇₅	2004 10 10.16665	00 18 43.90	+05 40 41.3	18.7 V	691	2004 PU ₈₁	2004 10 10.20955	22 09 58.94	-11 14 42.9	19.9	644
2004 PN ₇₅	2004 10 10.19896	00 18 42.54	+05 40 22.2	18.5 V	691	2004 PF ₈₂	2004 10 10.16978	22 14 49.70	-09 09 17.5	19.0	644
2004 PN ₇₅	2004 10 10.20173	00 18 42.38	+05 40 20.6	18.4	704	2004 PF ₈₂	2004 10 10.19100	22 14 49.29	-09 09 13.5	19.2	644
2004 PN ₇₅	2004 10 10.21272	00 18 41.88	+05 40 13.7	18.5	704	2004 PF ₈₂	2004 10 10.21211	22 14 48.89	-09 09 10.0	19.2	644
2004 PN ₇₅	2004 10 10.22434	00 18 41.40	+05 40 06.7	18.5	704	2004 PQ ₈₂	2004 10 10.17778	22 48 45.79	-11 36 57.3	18.4	644
2004 PN ₇₅	2004 10 10.22626	00 18 41.39	+05 40 05.8	18.6 V	691	2004 PQ ₈₂	2004 10 10.19918	22 48 45.39	-11 36 58.9	19.0	644
2004 PN ₇₅	2004 10 10.23552	00 18 40.90	+05 40 00.8	19.5	704	2004 PQ ₈₂	2004 10 10.21983	22 48 44.97	-11 37 00.2	18.7	644
2004 PN ₇₅	2004 10 10.24722	00 18 40.42	+05 39 53.1	19.0	704	2004 PZ ₈₂	2004 10 09.14747	23 06 34.94	-11 33 18.9	19.4	704
2004 PN ₇₅	2004 10 11.15850	00 18 06.06	+05 30 50.9	18.7 V	691	2004 PZ ₈₂	2004 10 09.15886	23 06 34.69	-11 33 21.7	19.7	704
2004 PN ₇₅	2004 10 11.19622	00 18 04.52	+05 30 28.8	18.5 V	691	2004 PZ ₈₂	2004 10 09.18107	23 06 34.20	-11 33 28.5	19.1	704
2004 PN ₇₅	2004 10 11.22339	00 18 03.41	+05 30 12.7	18.6 V	691	2004 PA ₈₃	2004 10 10.09726	23 06 43.40	-09 13 19.8	19.0 V	691
2004 PN ₇₅	2004 10 12.19245	00 17 27.71	+05 20 43.5	18.5	704	2004 PA ₈₃	2004 10 10.11382	23 06 43.21	-09 13 23.0	19.0 V	691
2004 PN ₇₅	2004 10 12.20350	00 17 27.26	+05 20 36.8	18.9	704	2004 PA ₈₃	2004 10 10.13087	23 06 43.01	-09 13 26.5	19.1 V	691
2004 PN ₇₅	2004 10 12.21457	00 17 26.83	+05 20 30.5	18.6	704	2004 PD ₈₃	2004 10 09.14597	22 52 27.41	-02 51 23.8	19.7	704
2004 PN ₇₅	2004 10 12.22564	00 17 26.39	+05 20 24.0	18.7	704	2004					

2004 PP ₈₃	2004 10 09.16842	23 08 42.73	-02 11 50.2	19.0	704	2004 PU ₈₄	2004 10 09.26223	01 23 56.25	+03 34 45.0	18.9	704
2004 PP ₈₃	2004 10 09.17911	23 08 42.33	-02 11 48.8	19.8	704	2004 PU ₈₄	2004 10 09.27358	01 23 55.70	+03 34 42.0	18.6	704
2004 PP ₈₃	2004 10 09.18976	23 08 41.90	-02 11 48.0	19.2	704	2004 PU ₈₄	2004 10 09.28489	01 23 55.08	+03 34 38.6	19.0	704
2004 PP ₈₃	2004 10 11.08361	23 07 32.53	-02 07 56.2	19.0	I 691	2004 PU ₈₄	2004 10 09.29633	01 23 54.44	+03 34 35.1	18.9	704
2004 PP ₈₃	2004 10 11.10575	23 07 31.77	-02 07 53.7	19.2	V 691	2004 PW ₈₄	2004 10 09.24593	01 39 15.84	+03 39 27.9	18.1	704
2004 PP ₈₃	2004 10 11.2776	23 07 30.95	-02 07 51.1	19.2	V 691	2004 PW ₈₄	2004 10 09.25687	01 39 15.42	+03 39 34.4	18.4	704
2004 PQ ₈₃	2004 10 09.21885	23 22 15.84	-22 39 28.6	18.9	644	2004 PW ₈₄	2004 10 09.26781	01 39 15.02	-03 39 42.0	18.2	704
2004 PQ ₈₃	2004 10 09.24700	23 22 14.86	-22 39 46.3	18.8	644	2004 PW ₈₄	2004 10 09.27876	01 39 14.62	-03 39 49.1	18.3	704
2004 PQ ₈₃	2004 10 09.28611	23 22 13.49	-22 40 10.1	19.1	644	2004 PW ₈₄	2004 10 09.28970	01 39 14.20	-03 39 55.7	18.9	704
2004 PQ ₈₃	2004 10 13.19262	23 20 21.49	-23 17 13.4	18.6	704	2004 PW ₈₄	2004 10 10.25438	01 38 40.71	-03 50 06.0	17.9	704
2004 PQ ₈₃	2004 10 13.22514	23 20 20.59	-23 17 29.1	19.0	704	2004 PW ₈₄	2004 10 10.26628	01 38 40.26	-03 50 14.1	18.4	704
2004 PQ ₈₃	2004 10 13.23597	23 20 20.27	-23 17 35.2	19.4	704	2004 PW ₈₄	2004 10 10.27808	01 38 39.80	-03 50 21.4	18.1	704
2004 PS ₈₃	2004 10 09.21846	23 45 11.45	-11 03 01.1	19.6	704	2004 PW ₈₄	2004 10 10.28990	01 38 39.37	-03 50 28.7	18.3	704
2004 PS ₈₃	2004 10 09.22943	23 45 11.10	-11 03 04.9	19.5	704	2004 PW ₈₄	2004 10 10.30172	01 38 38.93	-03 50 36.2	18.4	704
2004 PS ₈₃	2004 10 09.24045	23 45 10.64	-11 03 08.7	19.7	704	2004 PX ₈₄	2004 10 13.30085	01 45 17.51	-19 25 18.4	18.8	704
2004 PS ₈₃	2004 10 12.20287	23 43 39.41	-11 19 28.6	19.8	704	2004 PX ₈₄	2004 10 13.31178	01 45 17.01	-19 25 31.7	18.9	704
2004 PS ₈₃	2004 10 12.21393	23 43 39.07	-11 19 31.7	19.8	704	2004 PX ₈₄	2004 10 13.32318	01 45 16.53	-19 25 45.0	18.8	704
2004 PS ₈₃	2004 10 12.22500	23 43 38.73	-11 19 35.5	19.6	704	2004 PX ₈₄	2004 10 13.33413	01 45 16.06	-19 25 58.4	19.4	704
2004 PS ₈₃	2004 10 12.23608	23 43 38.34	-11 19 38.7	19.6	704	2004 PX ₈₄	2004 10 13.34505	01 45 15.69	-19 26 11.3	18.9	704
2004 PT ₈₃	2004 10 09.10388	22 56 19.68	-07 47 07.3	20.0	V 691	2004 PY ₈₄	2004 10 09.24593	01 40 45.71	-03 34 22.3	18.6	704
2004 PT ₈₃	2004 10 09.12360	22 56 19.20	-07 47 13.0	20.1	V 691	2004 PY ₈₄	2004 10 09.25687	01 40 45.19	-03 34 30.2	18.8	704
2004 PT ₈₃	2004 10 09.15433	22 56 18.46	-07 47 21.5	19.8	V 691	2004 PY ₈₄	2004 10 09.26781	01 40 44.63	-03 34 35.8	18.9	704
2004 PU ₈₃	2004 10 09.21856	23 50 52.67	-09 46 56.9	19.9	704	2004 PY ₈₄	2004 10 09.27876	01 40 44.07	-03 34 42.5	18.7	704
2004 PU ₈₃	2004 10 09.22952	23 50 52.25	-09 47 00.2	19.6	704	2004 PY ₈₄	2004 10 09.28970	01 40 43.50	-03 34 49.3	19.1	704
2004 PU ₈₃	2004 10 09.24054	23 50 51.91	-09 47 05.0	19.6	704	2004 PZ ₈₄	2004 10 09.20548	01 24 32.24	+02 04 07.0	18.4	704
2004 PW ₈₃	2004 10 09.19718	23 48 51.51	-09 30 38.4	19.2	704	2004 PZ ₈₄	2004 10 09.21644	01 24 31.56	+02 04 03.2	18.2	704
2004 PW ₈₃	2004 10 09.20814	23 48 51.14	-09 30 41.1	20.0	704	2004 PZ ₈₄	2004 10 09.22743	01 24 30.94	+02 04 01.5	18.3	704
2004 PW ₈₃	2004 10 09.21914	23 48 50.76	-09 30 45.4	20.6	704	2004 PZ ₈₄	2004 10 09.23841	01 24 30.30	+02 03 58.8	18.4	704
2004 PW ₈₃	2004 10 09.23010	23 48 50.32	-09 30 49.5	19.7	704	2004 PZ ₈₄	2004 10 09.24957	01 24 29.64	+02 03 55.4	18.4	704
2004 PW ₈₃	2004 10 09.24112	23 48 49.88	-09 30 52.7	19.6	704	2004 PZ ₈₄	2004 10 09.27343	01 24 28.25	+02 03 50.4	18.5	R 683
2004 PX ₈₃	2004 10 09.19728	23 53 41.05	-10 06 02.1	18.7	704	2004 PZ ₈₄	2004 10 09.28680	01 24 27.55	+02 03 46.8	18.8	R 683
2004 PX ₈₃	2004 10 09.20824	23 53 40.67	-10 06 06.2	19.4	704	2004 PZ ₈₄	2004 10 09.30018	01 24 26.70	+02 03 43.5	18.9	R 683
2004 PX ₈₃	2004 10 09.21923	23 53 40.17	-10 06 10.0	19.4	704	2004 PZ ₈₄	2004 10 10.27006	01 23 32.75	+01 59 36.9	18.4	R 683
2004 PX ₈₃	2004 10 09.23020	23 53 39.71	-10 06 13.4	19.4	704	2004 PZ ₈₄	2004 10 10.28344	01 23 31.98	+01 59 34.1	19.0	R 683
2004 PX ₈₃	2004 10 09.24122	23 53 39.30	-10 06 16.9	19.6	704	2004 PZ ₈₄	2004 10 10.29680	01 23 31.11	+01 59 31.2	18.9	R 683
2004 PX ₈₃	2004 10 10.24488	23 53 03.76	-10 11 47.0	18.2	644	2004 PZ ₈₄	2004 10 11.26669	01 22 36.93	+01 55 30.2	17.3	R 683
2004 PX ₈₃	2004 10 10.26635	23 53 02.96	-10 11 54.0	18.3	644	2004 PZ ₈₄	2004 10 11.28008	01 22 36.40	+01 55 26.0	18.6	R 683
2004 PX ₈₃	2004 10 10.28713	23 53 02.20	-10 12 00.8	18.2	644	2004 PZ ₈₄	2004 10 11.29344	01 22 35.45	+01 55 22.3	19.2	R 683
2004 PC ₈₄	2004 10 09.14695	23 08 25.70	-04 46 57.8	19.6	704	2004 PZ ₈₄	2004 10 11.36214	01 22 31.94	+01 55 09.3	20.1	608
2004 PC ₈₄	2004 10 09.16823	23 08 25.01	-04 46 57.0	19.7	704	2004 PZ ₈₄	2004 10 11.49196	01 22 24.23	+01 54 36.5	20.0	608
2004 PC ₈₄	2004 10 09.17892	23 08 24.67	-04 46 57.4	19.5	704	2004 PZ ₈₄	2004 10 11.50274	01 22 23.57	+01 54 33.8	20.5	608
2004 PC ₈₄	2004 10 09.18956	23 08 24.30	-04 46 56.5	20.0	704	2004 PZ ₈₄	2004 10 12.26331	01 21 41.33	+01 51 30.9	18.8	R 683
2004 PC ₈₄	2004 10 11.09386	23 07 31.58	-04 45 45.8	19.6	V 691	2004 PZ ₈₄	2004 10 12.27668	01 21 40.57	+01 51 27.0	18.7	R 683
2004 PC ₈₄	2004 10 11.11136	23 07 31.10	-04 45 45.3	19.8	V 691	2004 PZ ₈₄	2004 10 12.29006	01 21 39.78	+01 51 24.0	19.0	R 683
2004 PC ₈₄	2004 10 11.13320	23 07 30.48	-04 45 44.9	19.5	V 691	2004 PZ ₈₄	2004 10 13.25994	01 20 45.61	+01 47 33.8	18.7	R 683
2004 PJ ₈₄	2004 10 09.20258	00 51 12.79	-00 23 57.4	18.6	704	2004 PZ ₈₄	2004 10 13.27331	01 20 44.80	+01 47 31.3	20.0	R 683
2004 PJ ₈₄	2004 10 09.21355	00 51 12.27	-00 24 01.8	18.4	704	2004 PZ ₈₄	2004 10 13.28668	01 20 43.98	+01 47 31.1	19.6	R 683
2004 PJ ₈₄	2004 10 09.22454	00 51 11.70	-00 24 06.2	18.8	704	2004 PZ ₈₄	2004 10 14.25656	01 19 50.04	+01 43 44.1	18.5	R 683
2004 PJ ₈₄	2004 10 09.24667	00 51 10.50	-00 24 14.1	19.1	704	2004 PZ ₈₄	2004 10 14.26994	01 19 49.26	+01 43 42.0	18.7	R 683
2004 PK ₈₄	2004 10 09.20423	01 16 05.28	-01 59 29.0	18.1	704	2004 PZ ₈₄	2004 10 14.28331	01 19 48.45	+01 43 38.3	18.8	R 683
2004 PK ₈₄	2004 10 09.21519	01 16 04.83	-01 59 35.0	18.3	704	2004 PA ₈₅	2004 10 09.24789	01 25 59.10	+05 37 12.6	18.3	704
2004 PK ₈₄	2004 10 09.22618	01 16 04.34	-01 59 40.0	18.4	704	2004 PA ₈₅	2004 10 09.25883	01 25 58.49	+05 37 11.6	18.3	704
2004 PK ₈₄	2004 10 09.23715	01 16 03.89	-01 59 45.1	18.2	704	2004 PA ₈₅	2004 10 09.26977	01 25 57.87	+05 37 09.2	18.7	704
2004 PK ₈₄	2004 10 09.24831	01 16 03.44	-01 59 51.8	18.3	704	2004 PA ₈₅	2004 10 09.28072	01 25 57.20	+05 37 08.0	18.5	704
2004 PK ₈₄	2004 10 10.59087	01 15 12.06	-02 11 32.0	19.2	608	2004 PA ₈₅	2004 10 09.29166	01 25 56.62	+05 37 06.6	18.7	704
2004 PK ₈₄	2004 10 10.60152	01 15 11.64	-02 11 37.8	19.4	608	2004 PA ₈₅	2004 10 14.20416	01 21 28.48	+05 25 27.6	18.1	704
2004 PK ₈₄	2004 10 10.61202	01 15 11.21	-02 11 42.5	19.1	608	2004 PA ₈₅	2004 10 14.21358	01 21 27.91	+05 25 26.4	18.3	704
2004 PL ₈₄	2004 10 10.55990	01 05 53.16	-07 24 47.2	19.8	608	2004 PA ₈₅	2004 10 14.22296	01 21 27.38	+05 25 24.9	18.0	704
2004 PL ₈₄	2004 10 10.57051	01 05 52.61	-07 24 54.9	19.2	608	2004 PA ₈₅	2004 10 14.23237	01 21 26.85	+05 25 23.7	17.9	704
2004 PL ₈₄	2004 10 10.58137	01 05 52.20	-07 25 03.7	19.9	608	2004 PB ₈₅	2004 10 08.25907	01 22 00.71	+06 08 14.5	18.1	704
2004 PM ₈₄	2004 10 09.18194	00 59 38.19	+05 14 47.5	17.4	V 691	2004 PB ₈₅	2004 10 08.26993	01 22 00.14	+06 08 13.3	18.4	704
2004 PM ₈₄	2004 10 09.20124	00 59 36.97	+05 14 47.1	17.9	704	2004 PB ₈₅	2004 10 08.28079	01 21 59.56	+06 08 11.8	18.3	704
2004 PM ₈₄	2004 10 09.20908	00 59 36.60	+05 14 45.7	17.6	V 691	2004 PB ₈₅	2004 10 08.29165	01 21 58.99	+06 08 10.4	18.5	704
2004 PM ₈₄	2004 10 09.21196	00 59 36.32	+05 14 46.1	18.3	704	2004 PB ₈₅	2004 10 08.30252	01 21 58.42	+06 08 09.5	18.4	704
2004 PM ₈₄	2004 10 09.22267	00 59 35.71	+05 14 45.7	17.9	704	2004 PB ₈₅	2004 10 09.24711	01 21 10.52	+06 06 19.7	17.3	704
2004 PM ₈₄	2004 10 09.23339	00 59 35.06	+05 14 44.7	18.3	704	2004 PB ₈₅	2004 10 09.25804	01 21 09.92	+06 06 18.5	17.4	704
2004 PM ₈₄	2004 10 09.23598	00 59 34.99	+05 14 43.9	17.7	V 691	2004 PB ₈₅	2004 10 09.26899	01 21 09.35	+06 06 17.1	17.3	704
2004 PM ₈₄	2004 10 09.24410	00 59 34.44	+05 14 43.7	17.8	704	2004 PB ₈₅	2004 10 09.27993	01 21 08.76	+06 06 16.0	17.6	704
2004 PM ₈₄	2004 10 13.17096	00 55 55.38	+05 10 16.6	18.1	V 691	2004 PB ₈₅	2004 10 09.29088	01 21 08.17	+06 06 14.6	17.9	704
2004											

2004 PF ₈₅	2004 10 10.24848	01 03 42.66	+01 34 16.1	18.3	704	2004 PV ₈₅	2004 10 09.30395	02 48 34.26	+08 43 06.6	19.3	704
2004 PF ₈₅	2004 10 10.25949	01 03 42.17	+01 34 12.7	18.8	704	2004 PW ₈₅	2004 10 10.16978	22 18 47.51	-09 50 44.2	19.5	644
2004 PF ₈₅	2004 10 10.27050	01 03 41.69	+01 34 08.1	18.9	704	2004 PW ₈₅	2004 10 10.19100	22 18 47.86	-09 50 48.9	19.8	644
2004 PF ₈₅	2004 10 10.28151	01 03 41.22	+01 34 04.4	18.6	704	2004 PW ₈₅	2004 10 10.21211	22 18 48.23	-09 50 54.1	19.8	644
2004 PF ₈₅	2004 10 10.29259	01 03 40.71	+01 33 59.8	18.6	704	2004 PN ₈₇	2004 10 08.19465	00 01 42.85	-00 58 00.6	19.2	704
2004 PH ₈₅	2004 10 09.25247	01 42 33.33	+01 09 47.1	18.3	704	2004 PN ₈₇	2004 10 08.20383	00 01 42.49	-00 57 58.6	19.8	704
2004 PH ₈₅	2004 10 09.26370	01 42 32.71	+01 09 41.7	18.1	704	2004 PN ₈₇	2004 10 08.20598	00 01 42.37	-00 57 58.3	20.0	704
2004 PH ₈₅	2004 10 09.27505	01 42 32.19	+01 09 35.8	18.1	704	2004 PN ₈₇	2004 10 08.21481	00 01 41.87	-00 57 57.2	19.7	704
2004 PH ₈₅	2004 10 09.28636	01 42 31.60	+01 09 30.3	18.2	704	2004 PN ₈₇	2004 10 08.22278	00 01 41.49	-00 57 55.0	18.7	704
2004 PH ₈₅	2004 10 09.29779	01 42 31.03	+01 09 24.9	18.6	704	2004 PN ₈₇	2004 10 08.22581	00 01 41.33	-00 57 53.9	20.0	704
2004 PJ ₈₅	2004 10 10.25891	01 39 14.35	+13 26 56.3	18.7	704	2004 PN ₈₇	2004 10 08.23604	00 01 40.84	-00 57 52.6	19.6	704
2004 PJ ₈₅	2004 10 10.27086	01 39 13.49	+13 26 56.1	18.6	704	2004 PN ₈₇	2004 10 08.23679	00 01 40.88	-00 57 52.2	19.4	704
2004 PJ ₈₅	2004 10 10.28261	01 39 12.65	+13 26 56.4	18.8	704	2004 PN ₈₇	2004 10 08.24777	00 01 40.39	-00 57 51.0	20.0	704
2004 PJ ₈₅	2004 10 10.29451	01 39 11.73	+13 26 55.5	18.6	704	2004 PN ₈₇	2004 10 08.24839	00 01 40.22	-00 57 50.1	19.6	704
2004 PJ ₈₅	2004 10 10.30622	01 39 10.83	+13 26 55.8	18.7	704	2004 PN ₈₇	2004 10 09.19611	00 01 00.51	-00 54 36.1	19.0	704
2004 PJ ₈₅	2004 10 12.23902	01 36 51.90	+13 25 43.9	18.7 V	691	2004 PN ₈₇	2004 10 09.21754	00 00 59.56	-00 54 32.1	19.5	704
2004 PJ ₈₅	2004 10 12.26589	01 36 49.88	+13 25 42.8	18.6 V	691	2004 PN ₈₇	2004 10 09.22826	00 00 59.02	-00 54 31.0	19.4	704
2004 PK ₈₅	2004 10 12.29318	01 36 47.81	+13 25 41.6	18.4 V	691	2004 PN ₈₇	2004 10 09.23897	00 00 58.53	-00 54 27.7	19.5	704
2004 PK ₈₅	2004 10 08.41517	02 57 37.69	+09 13 26.9	17.8 R	699	2004 PO ₈₇	2004 10 10.19344	23 53 58.22	+01 25 02.2	19.4	704
2004 PK ₈₅	2004 10 08.42491	02 57 37.40	+09 13 22.8		699	2004 PO ₈₇	2004 10 10.20436	23 53 57.68	+01 25 03.7	19.7	704
2004 PK ₈₅	2004 10 08.43462	02 57 37.12	+09 13 19.0		699	2004 PO ₈₇	2004 10 10.21527	23 53 57.03	+01 25 04.8	20.0	704
2004 PK ₈₅	2004 10 08.44436	02 57 36.78	+09 13 15.3		699	2004 PO ₈₇	2004 10 10.22620	23 53 56.49	+01 25 05.5	20.1	704
2004 PK ₈₅	2004 10 09.25886	02 57 13.70	+09 07 57.9	18.2	704	2004 PO ₈₇	2004 10 10.23712	23 53 55.86	+01 25 06.9	19.9	704
2004 PK ₈₅	2004 10 09.27007	02 57 13.32	+09 07 54.0	18.0	704	2004 PJ ₈₈	2004 10 08.36278	02 10 15.48	+14 56 24.7	18.2 R	699
2004 PK ₈₅	2004 10 09.28148	02 57 12.97	+09 07 49.7	18.5	704	2004 PJ ₈₈	2004 10 08.37577	02 10 14.84	+14 56 20.8		699
2004 PK ₈₅	2004 10 09.29286	02 57 12.60	+09 07 45.3	18.3	704	2004 PJ ₈₈	2004 10 08.38872	02 10 14.37	+14 56 17.9		699
2004 PK ₈₅	2004 10 09.30453	02 57 12.23	+09 07 40.8	18.5	704	2004 PJ ₈₈	2004 10 08.40171	02 10 13.73	+14 56 13.7		699
2004 PL ₈₅	2004 10 09.29127	00 54 04.52	-07 59 25.3	18.3 R	699	2004 PJ ₈₈	2004 10 09.25142	02 09 38.02	+14 52 14.9	18.1	704
2004 PL ₈₅	2004 10 09.30425	00 54 03.82	-07 59 34.1		699	2004 PJ ₈₈	2004 10 09.26236	02 09 37.49	+14 52 11.6	18.8	704
2004 PL ₈₅	2004 10 09.31726	00 54 03.11	-07 59 40.7		699	2004 PJ ₈₈	2004 10 09.27330	02 09 37.03	+14 52 08.6	18.6	704
2004 PL ₈₅	2004 10 09.33026	00 54 02.48	-07 59 49.1		699	2004 PJ ₈₈	2004 10 09.28424	02 09 36.52	+14 52 05.5	18.8	704
2004 PM ₈₅	2004 10 08.25873	01 09 41.16	+01 24 05.1	18.5	704	2004 PJ ₈₈	2004 10 09.29519	02 09 36.02	+14 52 02.4	19.0	704
2004 PM ₈₅	2004 10 08.26958	01 09 40.56	+01 24 03.0	19.4	704	2004 PJ ₈₈	2004 10 11.35856	02 08 04.84	+14 41 57.8	18.6 V	691
2004 PM ₈₅	2004 10 08.28044	01 09 39.93	+01 24 00.6	19.0	704	2004 PJ ₈₈	2004 10 11.38980	02 08 03.35	+14 41 48.3	18.6 V	691
2004 PM ₈₅	2004 10 08.29131	01 09 39.28	+01 23 58.6	19.6	704	2004 PJ ₈₈	2004 10 11.41774	02 08 02.02	+14 41 39.8	18.5 V	691
2004 PM ₈₅	2004 10 08.30217	01 09 38.61	+01 23 56.5	19.1	704	2004 PJ ₈₈	2004 10 14.23695	02 05 51.27	+14 27 00.0	19.0	704
2004 PM ₈₅	2004 10 09.20355	01 08 50.23	+01 20 53.3	18.7	704	2004 PJ ₈₈	2004 10 14.24634	02 05 50.69	+14 26 56.7	18.6	704
2004 PM ₈₅	2004 10 09.21451	01 08 49.60	+01 20 52.2	18.9	704	2004 PJ ₈₈	2004 10 14.25571	02 05 50.24	+14 26 54.1	18.5	704
2004 PM ₈₅	2004 10 09.22550	01 08 48.97	+01 20 50.1	19.1	704	2004 PJ ₈₈	2004 10 14.26514	02 05 49.76	+14 26 51.3	18.6	704
2004 PM ₈₅	2004 10 09.23647	01 08 48.33	+01 20 47.9	19.3	704	2004 PJ ₈₈	2004 10 14.27453	02 05 49.27	+14 26 47.9	18.6	704
2004 PM ₈₅	2004 10 09.24532	01 08 47.85	+01 20 45.8	18.8	704	2004 PJ ₈₈	2004 10 15.32582	02 04 58.57	+14 21 06.2	18.4 V	691
2004 PM ₈₅	2004 10 09.24763	01 08 47.71	+01 20 46.9	19.1	704	2004 PJ ₈₈	2004 10 15.35283	02 04 57.18	+14 20 57.3	18.4 V	691
2004 PM ₈₅	2004 10 09.25626	01 08 47.25	+01 20 43.4	18.9	704	2004 PJ ₈₈	2004 10 15.38033	02 04 55.77	+14 20 48.3	18.4 V	691
2004 PM ₈₅	2004 10 09.26720	01 08 46.61	+01 20 41.3	18.5	704	2004 PK ₈₈	2004 10 09.25404	02 39 48.03	+14 27 17.2	18.3	704
2004 PM ₈₅	2004 10 09.27813	01 08 45.95	+01 20 39.7	19.0	704	2004 PK ₈₈	2004 10 09.26498	02 39 47.75	+14 27 12.5	18.8	704
2004 PM ₈₅	2004 10 09.28909	01 08 45.29	+01 20 36.8	18.5	704	2004 PK ₈₈	2004 10 09.27592	02 39 47.47	+14 27 07.6	18.6	704
2004 PM ₈₅	2004 10 10.24848	01 07 53.55	+01 17 29.2	18.7	704	2004 PK ₈₈	2004 10 09.28687	02 39 47.21	+14 27 03.0	18.9	704
2004 PM ₈₅	2004 10 10.25949	01 07 52.92	+01 17 27.0	18.9	704	2004 PK ₈₈	2004 10 09.29781	02 39 46.87	+14 26 58.7	18.7	704
2004 PM ₈₅	2004 10 10.27050	01 07 52.28	+01 17 25.4	19.1	704	2004 PK ₈₈	2004 10 09.35134	02 39 45.50	+14 26 56.4	18.8 V	691
2004 PM ₈₅	2004 10 10.28151	01 07 51.62	+01 17 22.8	19.0	704	2004 PK ₈₈	2004 10 09.37856	02 39 44.75	+14 26 25.1	19.0 V	691
2004 PM ₈₅	2004 10 10.29259	01 07 51.05	+01 17 20.5	18.7	704	2004 PK ₈₈	2004 10 09.40603	02 39 44.03	+14 26 13.5	18.9 V	691
2004 PO ₈₅	2004 10 09.20461	01 15 02.29	+02 45 41.5	18.2	704	2004 PK ₈₈	2004 10 13.33531	02 37 58.51	+13 57 23.1	18.9 V	691
2004 PO ₈₅	2004 10 09.21557	01 15 01.73	+02 45 39.2	18.9	704	2004 PK ₈₈	2004 10 13.36221	02 37 57.59	+13 57 10.9	18.7 V	691
2004 PO ₈₅	2004 10 09.22657	01 15 01.13	+02 45 34.6	18.8	704	2004 PK ₈₈	2004 10 13.38920	02 37 56.67	+13 56 58.0	18.3 V	691
2004 PO ₈₅	2004 10 09.23754	01 15 00.51	+02 45 31.6	19.1	704	2004 PK ₈₈	2004 10 14.23882	02 37 30.67	+13 50 22.4	18.8	704
2004 PO ₈₅	2004 10 09.24870	01 14 59.91	+02 45 27.9	19.0	704	2004 PK ₈₈	2004 10 14.24820	02 37 30.32	+13 50 19.7	18.9	704
2004 PO ₈₅	2004 10 10.59245	01 13 48.94	+02 38 47.6	19.8	608	2004 PK ₈₈	2004 10 14.25757	02 37 29.98	+13 50 14.3	18.9	704
2004 PO ₈₅	2004 10 10.60305	01 13 48.37	+02 38 44.7	19.9	608	2004 PK ₈₈	2004 10 14.26701	02 37 29.61	+13 50 10.5	19.3	704
2004 PO ₈₅	2004 10 10.61401	01 13 47.77	+02 38 41.0	20.3	608	2004 PK ₈₈	2004 10 14.27641	02 37 29.29	+13 50 06.0	18.6	704
2004 PP ₈₅	2004 10 09.22734	01 27 04.78	+00 11 19.0	18.9	704	2004 PM ₈₈	2004 10 09.22283	00 53 28.51	+11 59 56.4	18.0 R	699
2004 PP ₈₅	2004 10 09.23831	01 27 04.26	+00 11 15.1	19.2	704	2004 PM ₈₈	2004 10 09.23907	00 53 27.75	+11 59 49.1		699
2004 PP ₈₅	2004 10 09.24947	01 27 03.62	+00 11 11.6	19.2	704	2004 PM ₈₈	2004 10 09.25528	00 53 26.81	+11 59 41.1		699
2004 PQ ₈₅	2004 10 09.20568	01 25 55.04	+04 27 36.7	19.0	704	2004 PM ₈₈	2004 10 09.27153	00 53 25.74	+11 59 35.3		699
2004 PQ ₈₅	2004 10 09.21664	01 25 54.44	+04 27 34.5	18.9	704	2004 PM ₈₈	2004 10 10.20575	00 52 36.60	+11 52 52.1	18.3	704
2004 PQ ₈₅	2004 10 09.22763	01 25 53.84	+04 27 32.4	19.0	704	2004 PM ₈₈	2004 10 10.21667	00 52 36.09	+11 52 47.7	19.7	704
2004 PQ ₈₅	2004 10 09.23860	01 25 53.24	+04 27 29.3	19.0	704	2004 PM ₈₈	2004 10 10.23951	00 52 34.75	+11 52 37.7	18.9	704
2004 PQ ₈₅	2004 10 09.24977	01 25 52.55	+04 27 28.2	19.0	704	2004 PM ₈₈	2004 10 10.25122	00 52 34.08	+11 52 32.2	19.3	704
2004 PQ ₈₅	2004 10 14.23782	01 21 29.75	+04 11 44.4	18.4 V	691	2004 PM ₈₈	2004 10 12.24730	00 50 49.73	+11 37 56.0	18.5	704
2004 PQ ₈₅	2004 10 14.24995	01 21 29.07	+04 11 42.4	18.3 V	691	2004 PM ₈₈	2004 10 12.25838	00 50 49.13	+11 37 50.4	19.1	704
2004 PQ ₈₅	2004 10 14.25840	01 21 28.59	+04 11 40.8	18.4 V	691	2004 PM ₈₈					

2004 PX ₈₈	2004 10 09.25545	00 26 39.31	-00 14 12.5	18.5	704	2004 PA ₉₀	2004 10 11.52383	01 29 45.59	+02 55 17.9	18.9	608
2004 PX ₈₈	2004 10 09.26115	00 26 39.07	-00 14 15.1	18.7	704	2004 PA ₉₀	2004 10 11.53436	01 29 45.14	+02 55 11.5	19.4	608
2004 PX ₈₈	2004 10 09.26639	00 26 38.83	-00 14 17.2	18.5	704	2004 PA ₉₀	2004 10 14.26213	01 27 52.45	+02 26 24.2	18.3 R	683
2004 PX ₈₈	2004 10 09.27242	00 26 38.60	-00 14 19.7	18.5	704	2004 PA ₉₀	2004 10 14.27551	01 27 51.83	+02 26 14.7	18.5 R	683
2004 PX ₈₈	2004 10 09.27733	00 26 38.38	-00 14 21.7	18.4	704	2004 PA ₉₀	2004 10 14.28888	01 27 51.24	+02 26 07.2	18.4 R	683
2004 PX ₈₈	2004 10 09.28383	00 26 38.10	-00 14 24.3	18.4	704	2004 PC ₉₀	2004 10 09.22283	00 53 57.26	+12 19 57.4	18.0 R	699
2004 PX ₈₈	2004 10 09.28827	00 26 37.92	-00 14 25.6	18.4	704	2004 PC ₉₀	2004 10 09.23907	00 53 56.17	+12 19 56.5		699
2004 PX ₈₈	2004 10 09.29523	00 26 37.63	-00 14 28.9	18.5	704	2004 PC ₉₀	2004 10 09.25528	00 53 55.13	+12 19 54.9		699
2004 PX ₈₈	2004 10 10.18300	00 26 02.73	-00 20 19.4	18.3 V	691	2004 PC ₉₀	2004 10 09.27153	00 53 54.11	+12 19 54.1		699
2004 PX ₈₈	2004 10 10.21500	00 26 01.39	-00 20 31.9	18.2 V	691	2004 PC ₉₀	2004 10 10.20565	00 52 55.86	+12 18 57.0	18.6	704
2004 PX ₈₈	2004 10 10.24273	00 26 00.22	-00 20 42.7	18.3 V	691	2004 PC ₉₀	2004 10 10.21657	00 52 55.17	+12 18 56.1	18.3	704
2004 PX ₈₈	2004 10 14.20897	00 23 30.53	-00 45 25.6	18.7	704	2004 PC ₉₀	2004 10 10.22817	00 52 54.39	+12 18 55.7	18.7	704
2004 PX ₈₈	2004 10 14.21837	00 23 30.16	-00 45 29.0	19.0	704	2004 PC ₉₀	2004 10 10.23941	00 52 53.68	+12 18 54.9	18.7	704
2004 PX ₈₈	2004 10 14.22777	00 23 29.83	-00 45 32.1	18.9	704	2004 PC ₉₀	2004 10 10.25111	00 52 52.96	+12 18 54.1	18.8	704
2004 PX ₈₈	2004 10 15.16058	00 22 57.03	-00 50 58.1	18.6 V	691	2004 PD ₉₀	2004 10 09.20558	01 20 14.82	+03 52 43.7	18.0	704
2004 PX ₈₈	2004 10 15.18757	00 22 56.03	-00 51 07.5	18.4 V	691	2004 PD ₉₀	2004 10 09.21654	01 20 14.27	+03 52 37.4	18.1	704
2004 PX ₈₈	2004 10 15.21424	00 22 55.02	-00 51 16.6	18.4 V	691	2004 PD ₉₀	2004 10 09.22753	01 20 13.71	+03 52 30.9	18.1	704
2004 PY ₈₈	2004 10 10.20140	00 07 37.72	+07 50 48.6	18.6	704	2004 PD ₉₀	2004 10 09.23850	01 20 13.13	+03 52 24.2	18.4	704
2004 PY ₈₈	2004 10 10.21243	00 07 37.10	+07 50 47.3	19.0	704	2004 PD ₉₀	2004 10 09.24967	01 20 12.58	+03 52 17.8	18.4	704
2004 PY ₈₈	2004 10 10.22404	00 07 36.31	+07 50 46.9	20.2	704	2004 PE ₉₀	2004 10 10.26862	01 12 57.60	+11 43 33.7	19.0	704
2004 PY ₈₈	2004 10 10.23494	00 07 35.77	+07 50 44.5	19.5	704	2004 PE ₉₀	2004 10 10.28043	01 12 56.84	+11 43 32.4	18.7	704
2004 PY ₈₈	2004 10 10.24692	00 07 35.11	+07 50 43.0	19.4	704	2004 PE ₉₀	2004 10 10.29234	01 12 56.05	+11 43 31.4	18.7	704
2004 PZ ₈₈	2004 10 10.20232	00 24 03.79	+12 00 14.4	17.9	704	2004 PE ₉₀	2004 10 10.30405	01 12 55.29	+11 43 30.2	19.0	704
2004 PZ ₈₈	2004 10 10.21332	00 24 03.07	+12 00 15.8	18.1	704	2004 PE ₉₀	2004 10 15.22872	01 07 47.31	+11 34 35.1	18.0 V	691
2004 PZ ₈₈	2004 10 10.22493	00 24 02.30	+12 00 17.0	18.4	704	2004 PE ₉₀	2004 10 15.25536	01 07 45.58	+11 34 32.0	18.0 V	691
2004 PZ ₈₈	2004 10 10.23611	00 24 01.56	+12 00 17.9	18.2	704	2004 PE ₉₀	2004 10 15.28218	01 07 43.84	+11 34 28.8	18.0 V	691
2004 PZ ₈₈	2004 10 10.24781	00 24 00.78	+12 00 19.3	18.3	704	2004 PF ₉₀	2004 10 09.25228	01 43 12.16	+02 56 05.7	17.9	704
2004 PA ₈₉	2004 09 09.28752	01 14 40.75	+04 56 40.6	19.1	704	2004 PF ₉₀	2004 10 09.26350	01 43 11.65	+02 55 58.4	17.9	704
2004 PA ₈₉	2004 09 09.29894	01 14 40.62	+04 56 35.9	19.4	704	2004 PF ₉₀	2004 10 09.27486	01 43 11.12	+02 55 51.1	18.5	704
2004 PA ₈₉	2004 09 09.31027	01 14 40.39	+04 56 31.3	19.3	704	2004 PF ₉₀	2004 10 09.28617	01 43 10.58	+02 55 44.0	18.2	704
2004 PA ₈₉	2004 09 09.32160	01 14 40.17	+04 56 27.6	19.7	704	2004 PF ₉₀	2004 10 09.29760	01 43 10.01	+02 55 36.5	18.2	704
2004 PA ₈₉	2004 09 09.33293	01 14 39.99	+04 56 22.7	19.0	704	2004 PF ₉₀	2004 10 12.27664	01 40 56.65	+02 24 24.6	18.3 R	683
2004 PA ₈₉	2004 09 09.35955	01 14 39.59	+04 56 12.7	19.2 R	699	2004 PF ₉₀	2004 10 12.29002	01 40 55.99	+02 24 15.7	18.0 R	683
2004 PA ₈₉	2004 09 09.37252	01 14 39.24	+04 56 07.5		699	2004 PF ₉₀	2004 10 12.30340	01 40 55.27	+02 24 07.2	18.4 R	683
2004 PA ₈₉	2004 09 09.38547	01 14 39.07	+04 56 03.2		699	2004 PF ₉₀	2004 10 13.27339	01 40 11.03	+02 14 08.5	18.4 R	683
2004 PA ₈₉	2004 09 09.39841	01 14 38.90	+04 55 57.6		699	2004 PF ₉₀	2004 10 13.28677	01 40 10.42	+02 13 59.9	18.3 R	683
2004 PA ₈₉	2004 09 17.28937	01 11 36.66	+03 58 26.0	19.5	704	2004 PF ₉₀	2004 10 13.30014	01 40 09.70	+02 13 49.8	18.0 R	683
2004 PA ₈₉	2004 09 17.30105	01 11 36.26	+03 58 20.4	19.5	704	2004 PF ₉₀	2004 10 14.27013	01 39 25.11	+02 04 00.1	18.3 R	683
2004 PA ₈₉	2004 09 17.31274	01 11 35.89	+03 58 15.0	19.9	704	2004 PF ₉₀	2004 10 14.28351	01 39 24.46	+02 03 53.1	18.5 R	683
2004 PA ₈₉	2004 09 17.32443	01 11 35.52	+03 58 09.3	19.8	704	2004 PF ₉₀	2004 10 14.29688	01 39 23.70	+02 03 44.5	18.2 R	683
2004 PA ₈₉	2004 10 05.32218	00 59 16.87	+01 18 21.1	17.8 R	699	2004 PH ₉₀	2004 10 08.36604	02 19 18.96	+04 21 05.5	17.4 R	699
2004 PA ₈₉	2004 10 05.34165	00 59 15.85	+01 18 11.9		699	2004 PH ₉₀	2004 10 08.37900	02 19 18.46	+04 20 56.1		699
2004 PA ₈₉	2004 10 05.36112	00 59 14.86	+01 18 00.8		699	2004 PH ₉₀	2004 10 08.39196	02 19 17.96	+04 20 46.4		699
2004 PA ₈₉	2004 10 05.38057	00 59 13.83	+01 17 50.1		699	2004 PH ₉₀	2004 10 08.40495	02 19 17.50	+04 20 38.0		699
2004 PA ₈₉	2004 10 07.28368	00 57 42.29	+01 00 35.7	18.9	704	2004 PH ₉₀	2004 10 09.25529	02 18 47.55	+04 10 38.2	17.8	704
2004 PA ₈₉	2004 10 07.29480	00 57 41.78	+01 00 29.7	18.8	704	2004 PH ₉₀	2004 10 09.26652	02 18 47.11	+04 10 30.1	18.1	704
2004 PA ₈₉	2004 10 07.30581	00 57 41.21	+01 00 23.6	18.9	704	2004 PH ₉₀	2004 10 09.27791	02 18 46.68	+04 10 22.4	17.9	704
2004 PA ₈₉	2004 10 07.31704	00 57 40.56	+01 00 17.3	19.1	704	2004 PH ₉₀	2004 10 09.28922	02 18 46.24	+04 10 14.2	18.4	704
2004 PA ₈₉	2004 10 07.32807	00 57 40.03	+01 00 11.9	19.3	704	2004 PH ₉₀	2004 10 09.30064	02 18 45.80	+04 10 06.1	18.5	704
2004 PA ₈₉	2004 10 09.20239	00 56 09.64	+00 43 28.8	18.3	704	2004 PH ₉₀	2004 10 09.47504	02 18 39.35	+04 08 03.9	18.5	608
2004 PA ₈₉	2004 10 09.21335	00 56 09.10	+00 43 22.7	18.7	704	2004 PH ₉₀	2004 10 09.48547	02 18 38.92	+04 07 57.4	18.3	608
2004 PA ₈₉	2004 10 09.22434	00 56 08.49	+00 43 16.3	18.6	704	2004 PH ₉₀	2004 10 09.49600	02 18 38.48	+04 07 50.4	18.1	608
2004 PA ₈₉	2004 10 09.23531	00 56 07.94	+00 43 10.2	18.9	704	2004 PJ ₉₀	2004 10 10.26098	02 00 48.57	+15 40 36.6	18.3	704
2004 PA ₈₉	2004 10 09.24647	00 56 07.39	+00 43 05.4	18.1	704	2004 PJ ₉₀	2004 10 10.27293	02 00 47.75	+15 40 37.6	18.6	704
2004 PN ₈₉	2004 10 09.10461	21 11 02.54	-12 49 38.8	19.6	704	2004 PJ ₉₀	2004 10 10.28469	02 00 46.92	+15 40 38.1	18.7	704
2004 PN ₈₉	2004 10 09.11517	21 11 03.12	-12 49 43.8	19.6	704	2004 PJ ₉₀	2004 10 10.29658	02 00 46.09	+15 40 38.8	18.7	704
2004 PN ₈₉	2004 10 09.12573	21 11 03.58	-12 49 48.4	19.5	704	2004 PJ ₉₀	2004 10 10.30828	02 00 45.29	+15 40 39.9	18.6	704
2004 PN ₈₉	2004 10 09.13629	21 11 04.13	-12 49 53.4	19.5	704	2004 PJ ₉₀	2004 10 13.23729	01 57 27.36	+15 43 22.2	18.4 V	691
2004 PT ₈₉	2004 10 09.19930	00 17 03.80	-03 48 59.7	18.5	704	2004 PJ ₉₀	2004 10 13.26421	01 57 25.42	+15 43 23.4	18.1 V	691
2004 PT ₈₉	2004 10 09.21027	00 17 03.36	-03 49 02.5	18.7	704	2004 PJ ₉₀	2004 10 13.29367	01 57 23.29	+15 43 24.9	18.0 V	691
2004 PT ₈₉	2004 10 09.22126	00 17 02.89	-03 49 05.6	18.8	704	2004 PQ ₉₀	2004 10 09.20200	00 44 54.53	-02 59 24.1	18.3	704
2004 PT ₈₉	2004 10 09.23222	00 17 02.44	-03 49 08.7	18.9	704	2004 PQ ₉₀	2004 10 09.21297	00 44 54.06	-02 59 30.1	18.8	704
2004 PT ₈₉	2004 10 09.24324	00 17 02.05	-03 49 11.5	19.0	704	2004 PQ ₉₀	2004 10 09.22396	00 44 53.51	-02 59 35.0	18.9	704
2004 PU ₈₉	2004 10 09.19854	00 29 49.40	+01 27 23.0	18.2	704	2004 PQ ₉₀	2004 10 09.23492	00 44 52.98	-02 59 41.4	18.8	704
2004 PU ₈₉	2004 10 09.20925	00 29 48.98	+01 27 18.5	18.5	704	2004 PQ ₉₀	2004 10 09.24609	00 44 52.48	-02 59 47.2	18.5	704
2004 PU ₈₉	2004 10 09.21996	00 29 48.57	+01 27 14.0	18.3	704	2004 PQ ₉₀	2004 10 09.42681	00 44 44.16	-03 01 18.9	18.0 R	699
2004 PU ₈₉	2004 10 09.23068	00 29 48.14	+01 27 09.7	18.4	704	2004 PQ ₉₀	2004 10 09.43168	00 44 43.90	-03 01 21.1		699
2004 PU ₈₉	2004 10 09.24139	00 29 47.72	+01 27 05.3	18.5	704	2004 PQ ₉₀	2004 10 09.43655	00 44 43.64	-03 01 23.0		699
2004 PU ₈₉	2004 10 10.17767	00 29 14.29	+01 20 43.8	18.9 V	691	2004 PQ ₉₀	2004 10 09.44142	00 44 43.36	-03 01 25.9		699
2004 PU ₈₉	2004 10 10.20980	00 29 13.06	+01 20 30.9	18.9 V	691	2004 PR ₉₀ </					

2004 PT ₉₀	2004 10 07.31814	01 15 18.69	+00 01 28.6	18.8	704	2004 PH ₉₁	2004 10 09.34532	03 15 28.30	+16 28 50.3	18.7	704
2004 PT ₉₀	2004 10 07.32403	01 15 18.52	+00 01 23.2		699	2004 PH ₉₁	2004 10 14.24147	03 11 24.15	+17 02 48.0	18.4	704
2004 PT ₉₀	2004 10 07.32923	01 15 18.29	+00 01 20.4	18.7	704	2004 PH ₉₁	2004 10 14.25085	03 11 23.61	+17 02 52.2	18.4	704
2004 PT ₉₀	2004 10 08.28996	01 14 42.06	-00 10 21.1	18.0 R	699	2004 PH ₉₁	2004 10 14.26022	03 11 23.12	+17 02 56.3	18.6	704
2004 PT ₉₀	2004 10 08.29481	01 14 41.86	-00 10 24.4		699	2004 PH ₉₁	2004 10 14.26966	03 11 22.53	+17 03 00.2	18.9	704
2004 PT ₉₀	2004 10 08.29968	01 14 41.72	-00 10 28.3		699	2004 PH ₉₁	2004 10 14.27906	03 11 22.06	+17 03 03.6	18.6	704
2004 PT ₉₀	2004 10 08.30455	01 14 41.48	-00 10 31.8		699	2004 PJ ₉₁	2004 10 09.20519	01 26 10.85	-01 38 23.1	17.8	704
2004 PT ₉₀	2004 10 09.20432	01 14 07.48	-00 21 25.0	18.7	704	2004 PJ ₉₁	2004 10 09.21615	01 26 10.47	-01 38 33.9	18.2	704
2004 PT ₉₀	2004 10 09.21528	01 14 07.10	-00 21 32.3	18.5	704	2004 PJ ₉₁	2004 10 09.22714	01 26 10.09	-01 38 43.9	18.1	704
2004 PT ₉₀	2004 10 09.22628	01 14 06.63	-00 21 41.0	18.8	704	2004 PJ ₉₁	2004 10 09.23812	01 26 09.75	-01 38 53.8	17.9	704
2004 PT ₉₀	2004 10 09.23724	01 14 06.22	-00 21 48.8	18.7	704	2004 PJ ₉₁	2004 10 09.24928	01 26 09.35	-01 39 04.3	17.7	704
2004 PT ₉₀	2004 10 09.24841	01 14 05.72	-00 21 56.6	18.9	704	2004 PK ₉₁	2004 10 09.25770	02 45 05.28	+07 57 41.5	17.3	704
2004 PU ₉₀	2004 10 10.25601	01 05 49.75	+13 24 11.1	17.9	704	2004 PK ₉₁	2004 10 09.26891	02 45 05.04	+07 57 31.7	17.6	704
2004 PU ₉₀	2004 10 10.26791	01 05 48.99	+13 24 11.7	18.5	704	2004 PK ₉₁	2004 10 09.28031	02 45 04.81	+07 57 21.5	17.7	704
2004 PU ₉₀	2004 10 10.27972	01 05 48.29	+13 24 12.5	18.4	704	2004 PK ₉₁	2004 10 09.29170	02 45 04.53	+07 57 11.7	17.6	704
2004 PU ₉₀	2004 10 10.29154	01 05 47.58	+13 24 13.0	18.5	704	2004 PK ₉₁	2004 10 09.30337	02 45 04.27	+07 57 01.3	17.4	704
2004 PU ₉₀	2004 10 10.30333	01 05 46.94	+13 24 13.4	18.1	704	2004 PL ₉₁	2004 10 09.25992	03 11 28.00	+09 22 10.2	19.3	704
2004 PW ₉₀	2004 10 09.24898	01 42 02.96	+09 53 21.4	18.2	704	2004 PL ₉₁	2004 10 09.28254	03 11 27.54	+09 22 12.1	19.9	704
2004 PW ₉₀	2004 10 09.25993	01 42 02.44	+09 53 17.2	18.9	704	2004 PL ₉₁	2004 10 09.29392	03 11 27.20	+09 22 12.5	19.9	704
2004 PW ₉₀	2004 10 09.27087	01 42 01.94	+09 53 12.5	18.7	704	2004 PL ₉₁	2004 10 09.30560	03 11 26.94	+09 22 12.4	19.7	704
2004 PW ₉₀	2004 10 09.28181	01 42 01.45	+09 53 08.8	18.7	704	2004 PM ₉₁	2004 10 10.25782	01 27 29.62	+12 43 23.4	18.9	704
2004 PW ₉₀	2004 10 09.29276	01 42 00.95	+09 53 04.6	18.8	704	2004 PM ₉₁	2004 10 10.26971	01 27 28.87	+12 43 20.2	19.3	704
2004 PW ₉₀	2004 10 12.24975	01 39 52.55	+09 33 50.2	18.3 V	691	2004 PM ₉₁	2004 10 10.28153	01 27 28.18	+12 43 16.6	19.5	704
2004 PW ₉₀	2004 10 12.27658	01 39 51.26	+09 33 39.7	18.4 V	691	2004 PM ₉₁	2004 10 10.29343	01 27 27.53	+12 43 13.8	19.3	704
2004 PW ₉₀	2004 10 12.30386	01 39 49.95	+09 33 28.8	18.4 V	691	2004 PM ₉₁	2004 10 10.30514	01 27 26.80	+12 43 10.5	19.4	704
2004 PW ₉₀	2004 10 14.20542	01 38 24.49	+09 20 48.7	18.2	704	2004 PM ₉₁	2004 10 14.27948	01 23 34.74	+12 23 56.9	18.9 V	691
2004 PW ₉₀	2004 10 14.21484	01 38 24.04	+09 20 44.7	18.1	704	2004 PM ₉₁	2004 10 14.30609	01 23 33.09	+12 23 49.0	18.9 V	691
2004 PW ₉₀	2004 10 14.22423	01 38 23.58	+09 20 41.2	18.3	704	2004 PM ₉₁	2004 10 14.33630	01 23 31.22	+12 23 40.7	19.5 V E	691
2004 PW ₉₀	2004 10 14.23365	01 38 23.15	+09 20 37.0	18.5	704	2004 PN ₉₁	2004 10 11.48499	01 58 56.30	-05 37 17.8	18.2	644
2004 PX ₉₀	2004 10 10.25792	01 36 21.75	+12 23 52.0	18.2	704	2004 PN ₉₁	2004 10 11.49593	01 58 55.89	-05 37 32.5	18.0	644
2004 PX ₉₀	2004 10 10.26981	01 36 21.11	+12 23 50.5	18.6	704	2004 PN ₉₁	2004 10 11.50681	01 58 55.50	-05 37 46.7	18.3	644
2004 PX ₉₀	2004 10 10.28163	01 36 20.55	+12 23 48.8	18.8	704	2004 PW ₉₁	2004 10 09.14228	22 24 22.94	-07 42 30.1	19.2	704
2004 PX ₉₀	2004 10 10.29353	01 36 19.92	+12 23 47.6	18.9	704	2004 PW ₉₁	2004 10 09.15292	22 24 22.86	-07 42 34.7	20.3	704
2004 PX ₉₀	2004 10 10.30524	01 36 19.29	+12 23 45.6	18.5	704	2004 PW ₉₁	2004 10 09.16356	22 24 22.85	-07 42 39.2	19.8	704
2004 PX ₉₀	2004 10 12.23622	01 34 45.79	+12 19 26.7	17.9 R	699	2004 PW ₉₁	2004 10 10.17406	22 24 19.33	-07 49 13.2	19.0	644
2004 PX ₉₀	2004 10 12.24438	01 34 45.39	+12 19 26.0	18.4 V	691	2004 PW ₉₁	2004 10 10.17527	22 24 19.32	-07 49 13.5	19.4	644
2004 PX ₉₀	2004 10 12.27123	01 34 43.97	+12 19 22.3	18.4 V	691	2004 PW ₉₁	2004 10 10.19546	22 24 19.23	-07 49 21.1	19.3	644
2004 PX ₉₀	2004 10 12.27261	01 34 43.88	+12 19 21.6		699	2004 PW ₉₁	2004 10 10.19677	22 24 19.20	-07 49 22.1	19.4	644
2004 PX ₉₀	2004 10 12.29856	01 34 42.55	+12 19 18.4	18.6 V	691	2004 PW ₉₁	2004 10 10.21591	22 24 19.14	-07 49 28.9	19.4	644
2004 PX ₉₀	2004 10 12.30876	01 34 41.99	+12 19 16.7		699	2004 PW ₉₁	2004 10 10.21731	22 24 19.09	-07 49 29.7	18.8	644
2004 PX ₉₀	2004 10 12.34510	01 34 40.09	+12 19 11.7		699	2004 PW ₉₁	2004 10 15.08858	22 24 22.56	-08 18 25.3	19.9 V	691
2004 PX ₉₀	2004 10 14.28207	01 33 04.24	+12 14 30.8	18.3 V	691	2004 PW ₉₁	2004 10 15.10596	22 24 22.62	-08 18 31.2	19.7 V	691
2004 PX ₉₀	2004 10 14.30869	01 33 02.81	+12 14 26.7	18.3 V	691	2004 PW ₉₁	2004 10 15.12258	22 24 22.67	-08 18 36.5	19.7 V	691
2004 PX ₉₀	2004 10 14.33897	01 33 01.20	+12 14 22.2	18.2 V	691	2004 PA ₉₂	2004 10 10.14809	22 39 13.80	-03 45 44.6	19.2	704
2004 PY ₉₀	2004 10 10.25772	01 27 57.20	+14 26 57.7	19.4	704	2004 PA ₉₂	2004 10 10.15920	22 39 13.60	-03 45 48.3	19.8	704
2004 PY ₉₀	2004 10 10.26962	01 27 56.32	+14 26 56.3	19.4	704	2004 PA ₉₂	2004 10 10.17004	22 39 13.54	-03 45 53.4	19.9	704
2004 PY ₉₀	2004 10 10.28143	01 27 55.50	+14 26 54.9	19.8	704	2004 PA ₉₂	2004 10 10.18083	22 39 13.44	-03 45 57.9	20.0	704
2004 PY ₉₀	2004 10 10.29334	01 27 54.58	+14 26 54.5	19.3	704	2004 PA ₉₂	2004 10 10.19165	22 39 13.28	-03 46 00.1	20.0	704
2004 PY ₉₀	2004 10 10.30504	01 27 53.73	+14 26 53.0	19.7	704	2004 PE ₉₂	2004 10 10.14385	21 31 14.86	+01 20 56.9	19.8	704
2004 PY ₉₀	2004 10 14.27416	01 23 16.42	+14 19 32.6	19.1 V	691	2004 PE ₉₂	2004 10 10.15465	21 31 15.17	+01 20 54.5	19.8	704
2004 PY ₉₀	2004 10 14.30084	01 23 14.48	+14 19 29.3	19.1 V	691	2004 PE ₉₂	2004 10 10.16545	21 31 15.44	+01 20 52.6	20.3	704
2004 PY ₉₀	2004 10 14.33353	01 23 12.09	+14 19 25.1	19.1 V	691	2004 PE ₉₂	2004 10 10.17624	21 31 15.66	+01 20 51.2	20.1	704
2004 PZ ₉₀	2004 10 09.25073	02 02 07.42	+09 18 25.0	18.4	704	2004 PE ₉₂	2004 10 10.18703	21 31 15.93	+01 20 48.7	19.8	704
2004 PZ ₉₀	2004 10 09.27261	02 02 06.26	+09 18 19.0	19.8	704	2004 PL ₉₂	2004 10 08.13244	22 30 00.25	+02 36 21.0	19.4 R	699
2004 PZ ₉₀	2004 10 09.28356	02 02 05.81	+09 18 14.3	19.2	704	2004 PL ₉₂	2004 10 08.14946	22 29 59.71	+02 36 17.7		699
2004 PZ ₉₀	2004 10 09.29451	02 02 05.26	+09 18 11.9	18.8	704	2004 PL ₉₂	2004 10 08.16652	22 29 59.32	+02 36 15.9		699
2004 PZ ₉₀	2004 10 12.23969	01 59 49.60	+09 02 53.3	17.9 R	699	2004 PL ₉₂	2004 10 08.19082	22 29 58.70	+02 36 08.2		699
2004 PZ ₉₀	2004 10 12.27608	01 59 47.81	+09 02 41.8		699	2004 PM ₉₂	2004 10 08.20342	22 58 36.39	-01 46 56.7	19.5	704
2004 PZ ₉₀	2004 10 12.31223	01 59 46.01	+09 02 30.7		699	2004 PM ₉₂	2004 10 08.21440	22 58 36.23	-01 47 01.4	19.8	704
2004 PZ ₉₀	2004 10 12.34858	01 59 44.19	+09 02 19.7		699	2004 PM ₉₂	2004 10 08.22538	22 58 36.07	-01 47 06.0	19.7	704
2004 PZ ₉₀	2004 10 13.25865	01 59 01.02	+08 57 31.9	18.4 V	691	2004 PM ₉₂	2004 10 08.23638	22 58 36.00	-01 47 10.7	20.0	704
2004 PZ ₉₀	2004 10 13.28802	01 58 59.52	+08 57 22.8	18.1 V	691	2004 PM ₉₂	2004 10 08.24736	22 58 35.79	-01 47 15.6	20.7	704
2004 PZ ₉₀	2004 10 13.31516	01 58 58.15	+08 57 14.2	18.2 V	691	2004 PM ₉₂	2004 10 09.09428	22 58 29.51	-01 52 45.9	19.4 V	691
2004 PZ ₉₀	2004 10 14.23640	01 58 13.87	+08 52 22.9	18.2	704	2004 PM ₉₂	2004 10 09.11527	22 58 29.33	-01 52 54.0	19.4 V	691
2004 PZ ₉₀	2004 10 14.24577	01 58 13.38	+08 52 18.9	18.1	704	2004 PM ₉₂	2004 10 09.14146	22 58 29.07	-01 53 04.1	19.4 V	691
2004 PZ ₉₀	2004 10 14.25516	01 58 12.89	+08 52 16.5	18.3	704	2004 PM ₉₂	2004 10 11.28715	22 58 17.75	-02 06 21.9	19.2	644
2004 PZ ₉₀	2004 10 14.26458	01 58 12.43	+08 52 13.8	18.4	704	2004 PM ₉₂	2004 10 11.32354	22 58 17.53	-02 06 34.3	19.3	644
2004 PZ ₉₀	2004 10 14.27397	01 58 11.91	+08 52 10.0	18.5	704	2004 PM ₉₂	2004 10 11.34315	22 58 17.43	-02 06 41.2	19.4	644
2004 PA ₉₁	2004 09 26.25841	02 27 02.10	+07 31 34.7	18.3 R	699	2004 PO ₉₂	2004 10 10.19443	22 37 20.37	+06 46 55.0	19.8	704
2004 PA ₉₁	2004 09 26.27462	02 27 02.01	+07 31 26.0		699						

2004 PA ₉₃	2004 10 09.13834	21 30 58.61	-20 54 52.1	19.6	704	2004 PK ₉₇	2004 10 09.25034	02 02 05.40	+13 39 54.1	17.9	704
2004 PA ₉₃	2004 10 09.14582	21 30 58.86	-20 54 47.3	19.2	644	2004 PK ₉₇	2004 10 09.25409	02 02 05.14	+13 39 54.9	18.3 V	691
2004 PA ₉₃	2004 10 09.15109	21 30 58.95	-20 54 45.5	18.6	644	2004 PK ₉₇	2004 10 09.26129	02 02 04.67	+13 39 57.3	18.5	704
2004 PA ₉₃	2004 10 09.16425	21 30 59.24	-20 54 36.8	18.7 R	699	2004 PK ₉₇	2004 10 09.27223	02 02 03.91	+13 40 00.8	18.6	704
2004 PA ₉₃	2004 10 09.17401	21 30 59.49	-20 54 30.2		699	2004 PK ₉₇	2004 10 09.28317	02 02 03.18	+13 40 04.1	18.1	704
2004 PA ₉₃	2004 10 09.18374	21 30 59.73	-20 54 24.8		699	2004 PK ₉₇	2004 10 09.28597	02 02 02.99	+13 40 04.7	18.1 V	691
2004 PA ₉₃	2004 10 09.19350	21 31 00.06	-20 54 17.8		699	2004 PK ₉₇	2004 10 09.29412	02 02 02.46	+13 40 08.5	20.0	704
2004 PM ₉₃	2004 10 10.19773	23 18 50.67	+08 44 22.1	19.8	704	2004 PK ₉₇	2004 10 09.31319	02 02 01.15	+13 40 13.1	18.0 V	691
2004 PM ₉₃	2004 10 10.20865	23 18 50.32	+08 44 19.2	20.3	704	2004 PK ₉₇	2004 10 13.24276	01 57 35.20	+13 59 49.8	18.2 V	691
2004 PM ₉₃	2004 10 10.23049	23 18 49.40	+08 44 10.9	19.6	704	2004 PK ₉₇	2004 10 13.27190	01 57 33.13	+13 59 58.4	18.3 V	691
2004 PM ₉₃	2004 10 10.24141	23 18 49.00	+08 44 08.8	20.1	704	2004 PK ₉₇	2004 10 13.29919	01 57 31.20	+14 00 06.4	18.4 V	691
2004 PN ₉₃	2004 10 09.11688	20 40 26.08	-14 17 46.3	18.6 R	699	2004 PK ₉₇	2004 10 14.23596	01 56 26.05	+14 04 37.9	18.4	704
2004 PN ₉₃	2004 10 09.12987	20 40 27.08	-14 17 50.3		699	2004 PK ₉₇	2004 10 14.24534	01 56 25.37	+14 04 40.9	18.3	704
2004 PN ₉₃	2004 10 09.14280	20 40 28.08	-14 17 54.0		699	2004 PK ₉₇	2004 10 14.25472	01 56 24.74	+14 04 43.7	18.7	704
2004 PN ₉₃	2004 10 09.15579	20 40 29.12	-14 17 57.6		699	2004 PK ₉₇	2004 10 14.26410	01 56 24.05	+14 04 45.9	18.5	704
2004 PS ₉₃	2004 10 09.14500	22 49 44.87	-07 35 52.1	19.4	704	2004 PK ₉₇	2004 10 14.27353	01 56 23.41	+14 04 49.1	18.1	704
2004 PS ₉₃	2004 10 09.15564	22 49 44.70	-07 35 47.6	19.5	704	2004 PL ₉₇	2004 10 09.14666	23 08 17.96	-05 49 25.1	18.4	704
2004 PS ₉₃	2004 10 09.16628	22 49 44.46	-07 35 45.3	19.3	704	2004 PL ₉₇	2004 10 09.15730	23 08 17.68	-05 49 23.2	18.8	704
2004 PS ₉₃	2004 10 09.17697	22 49 44.35	-07 35 40.2	19.5	704	2004 PL ₉₇	2004 10 09.16794	23 08 17.42	-05 49 20.4	18.9	704
2004 PS ₉₃	2004 10 09.18762	22 49 44.12	-07 35 37.3	19.7	704	2004 PL ₉₇	2004 10 09.17863	23 08 17.25	-05 49 19.3	20.1	704
2004 PS ₉₃	2004 10 10.18037	22 49 31.38	-07 29 50.0	18.6	644	2004 PL ₉₇	2004 10 09.18927	23 08 16.96	-05 49 16.5	19.0	704
2004 PS ₉₃	2004 10 10.20160	22 49 31.05	-07 29 42.5	18.7	644	2004 PL ₉₇	2004 10 11.09386	23 07 44.62	-05 43 01.6	18.6 V	691
2004 PS ₉₃	2004 10 10.22238	22 49 30.76	-07 29 35.2	18.8	644	2004 PL ₉₇	2004 10 11.11136	23 07 44.30	-05 42 58.2	18.6 V	691
2004 PL ₉₄	2004 10 09.14835	23 21 32.04	-12 05 56.2	19.2	704	2004 PL ₉₇	2004 10 11.13320	23 07 43.90	-05 42 53.7	18.7 V	691
2004 PL ₉₄	2004 10 09.15975	23 21 31.76	-12 05 59.8	19.3	704	2004 PN ₉₇	2004 10 11.89582	22 37 42.85	-14 44 58.8	20.9 V	941
2004 PL ₉₄	2004 10 09.18195	23 21 31.20	-12 06 09.0	19.4	704	2004 PN ₉₇	2004 10 11.90037	22 37 42.91	-14 44 59.4	21.0 V	941
2004 PL ₉₄	2004 10 09.19311	23 21 30.93	-12 06 14.8	19.7	704	2004 PN ₉₇	2004 10 11.90265	22 37 42.94	-14 44 59.7	20.9 V	941
2004 PO ₉₄	2004 10 10.09513	21 13 34.17	-07 25 06.0	19.4	704	2004 PN ₉₇	2004 10 11.90949	22 37 43.03	-14 45 00.6	20.9 V	941
2004 PO ₉₄	2004 10 10.10588	21 13 34.39	-07 25 07.1	19.6	704	2004 PN ₉₇	2004 10 11.91290	22 37 43.07	-14 45 01.0	20.8 V	941
2004 PO ₉₄	2004 10 10.12876	21 13 34.97	-07 25 12.9	20.2	704	2004 PR ₉₇	2004 10 10.17527	22 28 17.53	-08 22 35.1	19.4	644
2004 PO ₉₄	2004 10 10.13952	21 13 35.26	-07 25 15.6	20.4	704	2004 PR ₉₇	2004 10 10.19677	22 28 17.58	-08 22 37.1	19.8	644
2004 PL ₉₅	2004 10 10.09592	21 17 56.87	-05 15 19.2	19.7	704	2004 PR ₉₇	2004 10 10.21731	22 28 17.59	-08 22 40.1	19.6	644
2004 PL ₉₅	2004 10 10.11757	21 17 57.50	-05 15 20.2	20.1	704	2004 PS ₉₈	2004 10 09.14364	22 23 53.77	-16 09 24.0	19.3	704
2004 PL ₉₅	2004 10 10.12955	21 17 57.90	-05 15 21.8	20.4	704	2004 PS ₉₈	2004 10 09.15465	22 23 53.79	-16 09 17.0	20.0	704
2004 PL ₉₅	2004 10 10.14031	21 17 58.28	-05 15 22.5	20.8	704	2004 PS ₉₈	2004 10 09.16606	22 23 53.79	-16 09 12.7	19.4	704
2004 PR ₉₅	2004 10 09.09512	21 31 53.18	-19 11 29.6	19.2	704	2004 PS ₉₈	2004 10 09.17724	22 23 53.77	-16 09 06.6	19.5	704
2004 PR ₉₅	2004 10 09.10606	21 31 53.53	-19 11 22.2	19.5	704	2004 PS ₉₈	2004 10 09.18840	22 23 53.76	-16 09 00.6	19.7	704
2004 PR ₉₅	2004 10 09.10731	21 31 53.53	-19 11 20.4	19.1	644	2004 PS ₉₈	2004 10 13.13863	22 24 25.24	-15 33 30.3	18.7	704
2004 PR ₉₅	2004 10 09.12769	21 31 53.90	-19 11 06.6	19.7	704	2004 PS ₉₈	2004 10 13.16039	22 24 25.49	-15 33 20.1	19.4	704
2004 PR ₉₅	2004 10 09.12777	21 31 53.92	-19 11 06.5	19.2	644	2004 PS ₉₈	2004 10 13.17127	22 24 25.61	-15 33 14.7	19.2	704
2004 PR ₉₅	2004 10 09.14975	21 31 54.34	-19 10 51.4	19.2	644	2004 PU ₉₈	2004 10 09.11094	21 59 33.14	-21 57 45.7	19.4	644
2004 PR ₉₅	2004 10 09.16425	21 31 54.74	-19 10 41.1	18.6 R	699	2004 PU ₉₈	2004 10 09.13137	21 59 33.30	-21 57 41.5	19.5	644
2004 PR ₉₅	2004 10 09.17401	21 31 54.80	-19 10 36.4		699	2004 PU ₉₈	2004 10 09.15353	21 59 33.48	-21 57 36.5	19.4	644
2004 PR ₉₅	2004 10 09.18374	21 31 54.94	-19 10 27.6		699	2004 PC ₉₉	2004 10 13.14177	22 50 12.81	-18 45 28.4	19.6	704
2004 PR ₉₅	2004 10 09.19350	21 31 55.05	-19 10 21.2		699	2004 PC ₉₉	2004 10 13.17441	22 50 12.61	-18 45 12.2	20.2	704
2004 PY ₉₆	2004 10 08.13811	23 17 43.62	+02 10 15.4	18.5 R	699	2004 PC ₉₉	2004 10 13.18529	22 50 12.65	-18 45 06.9	19.9	704
2004 PY ₉₆	2004 10 08.15516	23 17 42.94	+02 10 14.5		699	2004 PF ₉₉	2004 10 09.19999	00 48 17.96	+02 17 41.5	17.7	704
2004 PY ₉₆	2004 10 08.17855	23 17 41.85	+02 10 12.3		699	2004 PF ₉₉	2004 10 09.21070	00 48 17.32	+02 17 42.2	18.0	704
2004 PY ₉₆	2004 10 08.18836	23 17 41.65	+02 10 11.4	19.5 R	683	2004 PF ₉₉	2004 10 09.22141	00 48 16.66	+02 17 43.1	18.0	704
2004 PY ₉₆	2004 10 08.19648	23 17 41.25	+02 10 11.8		699	2004 PF ₉₉	2004 10 09.23213	00 48 16.01	+02 17 44.3	18.1	704
2004 PY ₉₆	2004 10 08.20173	23 17 41.10	+02 10 11.3	20.2 R	683	2004 PF ₉₉	2004 10 09.24284	00 48 15.34	+02 17 45.0	18.0	704
2004 PY ₉₆	2004 10 08.21510	23 17 40.48	+02 10 09.7	20.4 R	683	2004 PF ₉₉	2004 10 09.24522	00 48 15.23	+02 17 46.5	18.1	704
2004 PY ₉₆	2004 10 09.18520	23 17 40.09	+02 09 07.8	20.4 R	683	2004 PF ₉₉	2004 10 09.24834	00 48 15.01	+02 17 44.1	19.4 R	683
2004 PY ₉₆	2004 10 09.19857	23 17 03.61	+02 09 08.1	20.5 R	683	2004 PF ₉₉	2004 10 09.25616	00 48 14.52	+02 17 45.9	18.2	704
2004 PY ₉₆	2004 10 09.21194	23 17 03.03	+02 09 06.6	19.9 R	683	2004 PF ₉₉	2004 10 09.26171	00 48 14.20	+02 17 46.3	18.8 R	683
2004 PY ₉₆	2004 10 10.19694	23 16 27.47	+02 08 10.7	19.4	704	2004 PF ₉₉	2004 10 09.26710	00 48 13.89	+02 17 47.4	18.5	704
2004 PY ₉₆	2004 10 10.20798	23 16 27.14	+02 08 10.2	19.3	704	2004 PF ₉₉	2004 10 09.27509	00 48 13.38	+02 17 47.8	18.8 R	683
2004 PY ₉₆	2004 10 10.21958	23 16 26.67	+02 08 10.1	19.4	704	2004 PF ₉₉	2004 10 09.27803	00 48 13.21	+02 17 47.9	18.4	704
2004 PY ₉₆	2004 10 10.23051	23 16 26.25	+02 08 09.2	19.2	704	2004 PF ₉₉	2004 10 09.28899	00 48 12.52	+02 17 48.8	18.7	704
2004 PY ₉₆	2004 10 10.24231	23 16 25.81	+02 08 08.4	19.5	704	2004 PF ₉₉	2004 10 12.16784	00 45 27.02	+02 21 58.2	18.1 V	691
2004 PY ₉₆	2004 10 12.17580	23 15 20.58	+02 06 24.9	20.3 R	683	2004 PF ₉₉	2004 10 12.19503	00 45 25.41	+02 22 00.8	18.2 V	691
2004 PY ₉₆	2004 10 12.18918	23 15 20.12	+02 06 25.7	19.9 R	683	2004 PF ₉₉	2004 10 12.22194	00 45 23.81	+02 22 03.4	18.3 V	691
2004 PY ₉₆	2004 10 12.20256	23 15 19.65	+02 06 23.7	20.3 R	683	2004 PF ₉₉	2004 10 12.23817	00 45 22.76	+02 22 04.1	19.6 R	683
2004 PY ₉₆	2004 10 13.17271	23 14 49.18	+02 05 38.1	19.5 R	683	2004 PF ₉₉	2004 10 12.25155	00 45 22.10	+02 22 04.6	18.6 R	683
2004 PY ₉₆	2004 10 13.18609	23 14 48.75	+02 05 38.1	20.6 R	683	2004 PF ₉₉	2004 10 12.26491	00 45 21.23	+02 22 07.6	18.8 R	683
2004 PY ₉₆	2004 10 13.19946	23 14 48.29	+02 05 37.0	19.8 R	683	2004 PF ₉₉	2004 10 13.23479	00 44 26.51	+02 23 37.9	18.3 R	683
2004 PY ₉₆	2004 10 14.16963	23 14 19.28	+02 04 56.8	20.0 R	683	2004 PF ₉₉	2004 10 13.24817	00 44 25.77	+02 23 39.9	18.4 R	683
2004 PY ₉₆	2004 10 14.18302	23 14 18.86	+02 04 56.4	19.5 R	683	2004 PF ₉₉	2004 10 13.26154	00 44 24.86	+02 23 42.4	17.9 R	683
2004 PY ₉₆	2004 10 14.19638	23 14 18.47	+02 04 54.8	20.7 R	683	2004 PF ₉₉	2004 10 14.20090	00 43 32.57	+02 25 14.7	19.3	704
2004 PA ₉₇	2004 10 08.13811	23 18 46.76	+02 18 04.5	19.0 R</							

2004 PS ₉₉	2004 10 09.27763	00 36 40.02	-00 43 36.0	19.5	704	2004 PN ₁₀₀	2004 10 14.20178	00 51 35.90	+03 05 36.6	19.2	704
2004 PS ₉₉	2004 10 09.28858	00 36 39.37	-00 43 35.5	19.0	704	2004 PN ₁₀₀	2004 10 14.22057	00 51 34.80	+03 05 33.7	19.2	704
2004 PS ₉₉	2004 10 14.16235	00 32 22.17	-00 39 09.2	19.6 V	691	2004 PN ₁₀₀	2004 10 14.22996	00 51 34.29	+03 05 32.4	19.2	704
2004 PS ₉₉	2004 10 14.19349	00 32 20.51	-00 39 07.0	19.5 V	691	2004 PS ₁₀₀	2004 10 09.21227	00 10 44.34	+20 42 05.2	17.5 R	699
2004 PS ₉₉	2004 10 14.22493	00 32 18.84	-00 39 04.4	19.7 V	691	2004 PS ₁₀₀	2004 10 09.22854	00 10 43.68	+20 42 05.5		699
2004 PT ₉₉	2004 10 09.28558	00 28 47.45	-10 11 52.0	18.5 R	699	2004 PS ₁₀₀	2004 10 09.24475	00 10 43.01	+20 42 06.6		699
2004 PT ₉₉	2004 10 09.29858	00 28 47.02	-10 11 54.9		699	2004 PS ₁₀₀	2004 10 09.26099	00 10 42.35	+20 42 05.8		699
2004 PT ₉₉	2004 10 09.31158	00 28 46.41	-10 11 59.6		699	2004 PU ₁₀₀	2004 10 08.25907	01 17 27.62	+06 26 53.3	17.2	704
2004 PT ₉₉	2004 10 09.32458	00 28 45.96	-10 12 04.2		699	2004 PU ₁₀₀	2004 10 08.26993	01 17 27.08	+06 26 47.9	17.8	704
2004 PU ₉₉	2004 10 09.20287	00 57 09.83	-04 15 46.2	18.6	704	2004 PU ₁₀₀	2004 10 08.28079	01 17 26.55	+06 26 42.2	17.5	704
2004 PU ₉₉	2004 10 09.21384	00 57 09.17	-04 15 48.7	19.0	704	2004 PU ₁₀₀	2004 10 08.29165	01 17 26.00	+06 26 36.7	17.8	704
2004 PU ₉₉	2004 10 09.22483	00 57 08.56	-04 15 50.5	19.0	704	2004 PU ₁₀₀	2004 10 08.30252	01 17 25.46	+06 26 31.2	17.6	704
2004 PU ₉₉	2004 10 09.23579	00 57 07.91	-04 15 53.1	19.3	704	2004 PU ₁₀₀	2004 10 09.24672	01 16 42.28	+06 18 29.9	18.0	704
2004 PU ₉₉	2004 10 09.24696	00 57 07.32	-04 15 56.7	19.4	704	2004 PU ₁₀₀	2004 10 09.25766	01 16 41.68	+06 18 24.5	18.1	704
2004 PV ₉₉	2004 10 09.20384	01 04 09.25	-00 53 36.5	18.3	704	2004 PU ₁₀₀	2004 10 09.26860	01 16 41.14	+06 18 19.0	17.9	704
2004 PV ₉₉	2004 10 09.21480	01 04 08.55	-00 53 37.4	18.5	704	2004 PU ₁₀₀	2004 10 09.27955	01 16 40.63	+06 18 13.3	18.3	704
2004 PV ₉₉	2004 10 09.22579	01 04 07.90	-00 53 38.2	18.6	704	2004 PU ₁₀₀	2004 10 09.29049	01 16 40.06	+06 18 07.6	18.0	704
2004 PV ₉₉	2004 10 09.23676	01 04 07.17	-00 53 38.5	18.3	704	2004 PU ₁₀₀	2004 10 10.59352	01 15 39.40	+06 17 08.4	19.1	608
2004 PV ₉₉	2004 10 09.24793	01 04 06.50	-00 53 40.1	18.8	704	2004 PU ₁₀₀	2004 10 10.60409	01 15 38.88	+06 07 03.8	18.9	608
2004 PW ₉₉	2004 10 10.36292	01 26 25.62	-09 03 14.3	18.1	644	2004 PU ₁₀₀	2004 10 10.61501	01 15 38.34	+06 06 58.3	18.7	608
2004 PW ₉₉	2004 10 10.38446	01 26 24.65	-09 03 28.7	17.9	644	2004 PU ₁₀₀	2004 10 11.28339	01 15 08.35	+06 01 19.2	17.6 V	691
2004 PW ₉₉	2004 10 10.40767	01 26 23.65	-09 03 42.9	18.5	644	2004 PU ₁₀₀	2004 10 11.31484	01 15 06.76	+06 01 03.4	17.6 V	691
2004 PY ₉₉	2004 10 09.20345	01 00 33.45	+01 29 22.5	18.8	704	2004 PU ₁₀₀	2004 10 11.34248	01 15 05.37	+06 00 49.5	17.7 V	691
2004 PY ₉₉	2004 10 09.21441	01 00 32.74	+01 29 21.6	19.0	704	2004 PU ₁₀₀	2004 10 14.20336	01 12 55.14	+05 37 11.0	17.8	704
2004 PY ₉₉	2004 10 09.22540	01 00 32.03	+01 29 20.4	19.1	704	2004 PU ₁₀₀	2004 10 14.21276	01 12 54.66	+05 37 06.1	18.1	704
2004 PY ₉₉	2004 10 09.23637	01 00 31.34	+01 29 19.8	19.1	704	2004 PU ₁₀₀	2004 10 14.22215	01 12 54.23	+05 37 02.4	17.8	704
2004 PY ₉₉	2004 10 09.24754	01 00 30.60	+01 29 18.4	19.0	704	2004 PU ₁₀₀	2004 10 14.23156	01 12 53.75	+05 36 57.0	18.0	704
2004 PZ ₉₉	2004 10 08.36685	02 23 06.55	+07 57 47.8	18.6 R	699	2004 PX ₁₀₀	2004 10 09.10104	22 57 53.80	-04 35 34.5	19.4 V	691
2004 PZ ₉₉	2004 10 08.37981	02 23 05.99	+07 57 47.4		699	2004 PX ₁₀₀	2004 10 09.12094	22 57 53.64	-04 35 37.5	19.3 V	691
2004 PZ ₉₉	2004 10 08.39277	02 23 05.39	+07 57 46.6		699	2004 PX ₁₀₀	2004 10 09.15162	22 57 53.39	-04 35 42.2	19.3 V	691
2004 PZ ₉₉	2004 10 08.40576	02 23 04.80	+07 57 47.0		699	2004 PY ₁₀₀	2004 10 11.27111	22 56 44.73	-05 04 42.1	19.4	644
2004 PZ ₉₉	2004 10 09.25611	02 22 28.19	+07 57 31.4	18.9	704	2004 PY ₁₀₀	2004 10 11.29655	22 56 44.46	-05 04 45.8	19.3	644
2004 PZ ₉₉	2004 10 09.26732	02 22 27.68	+07 57 32.2	19.2	704	2004 PY ₁₀₀	2004 10 11.32483	22 56 44.18	-05 04 49.8	19.7	644
2004 PZ ₉₉	2004 10 09.27872	02 22 27.16	+07 57 30.7	19.8	704	2004 PZ ₁₀₀	2004 10 09.14912	23 29 13.74	-09 18 18.5	19.1	704
2004 PZ ₉₉	2004 10 09.29004	02 22 26.68	+07 57 31.2	19.4	704	2004 PZ ₁₀₀	2004 10 09.16052	23 29 13.48	-09 18 26.3	19.1	704
2004 PZ ₉₉	2004 10 09.30176	02 22 26.10	+07 57 31.6	19.1	704	2004 PZ ₁₀₀	2004 10 09.18294	23 29 12.94	-09 18 41.8	19.2	704
2004 PA ₁₀₀	2004 09 24.35568	02 33 35.11	+14 26 02.4	19.9	704	2004 PZ ₁₀₀	2004 10 09.19389	23 29 12.70	-09 18 48.9	18.8	704
2004 PA ₁₀₀	2004 09 24.36816	02 33 34.55	+14 26 09.6	20.0	704	2004 PA ₁₀₁	2004 10 10.19665	23 20 01.48	+05 45 27.2	18.9	704
2004 PA ₁₀₀	2004 09 24.38061	02 33 34.00	+14 26 15.7	20.2	704	2004 PA ₁₀₁	2004 10 10.20769	23 20 01.00	+05 45 25.2	19.4	704
2004 PA ₁₀₀	2004 09 24.39334	02 33 33.42	+14 26 21.7	20.3	704	2004 PA ₁₀₁	2004 10 10.21928	23 20 00.67	+05 45 23.0	19.7	704
2004 PA ₁₀₀	2004 10 04.35105	02 25 01.29	+15 43 11.4	19.4 V	691	2004 PA ₁₀₁	2004 10 10.23022	23 20 00.17	+05 45 21.0	19.3	704
2004 PA ₁₀₀	2004 10 04.38567	02 24 59.10	+15 43 26.3	19.6 V	691	2004 PA ₁₀₁	2004 10 10.24202	23 19 59.68	+05 45 18.8	19.2	704
2004 PA ₁₀₀	2004 10 04.41411	02 24 57.29	+15 43 38.5	19.6 V	691	2004 PB ₁₀₁	2004 10 09.19262	23 20 48.97	-00 38 18.7	19.9	704
2004 PA ₁₀₀	2004 10 08.33830	02 20 46.10	+16 10 58.9	19.7 V	691	2004 PB ₁₀₁	2004 10 09.21405	23 20 48.22	-00 38 24.4	20.5	704
2004 PA ₁₀₀	2004 10 08.36563	02 20 44.20	+16 11 10.1	19.5 V	691	2004 PB ₁₀₁	2004 10 09.22476	23 20 47.77	-00 38 29.6	20.5	704
2004 PA ₁₀₀	2004 10 08.39262	02 20 42.30	+16 11 20.9	19.3 V	691	2004 PB ₁₀₁	2004 10 09.23548	23 20 47.39	-00 38 30.3	20.0	704
2004 PA ₁₀₀	2004 10 09.25258	02 19 44.37	+16 17 04.2	19.3	704	2004 PB ₁₀₁	2004 10 12.08472	23 19 13.39	-00 50 34.4	19.9 V	691
2004 PA ₁₀₀	2004 10 09.26353	02 19 43.60	+16 17 07.2	20.2	704	2004 PB ₁₀₁	2004 10 12.10172	23 19 12.85	-00 50 38.7	19.9 V	691
2004 PA ₁₀₀	2004 10 09.28541	02 19 42.10	+16 17 17.7	20.2	704	2004 PB ₁₀₁	2004 10 12.11852	23 19 12.30	-00 50 42.7	19.8 V	691
2004 PA ₁₀₀	2004 10 09.29635	02 19 41.26	+16 17 21.5	19.9	704	2004 PC ₁₀₁	2004 10 10.19655	23 24 03.67	+07 08 49.1	19.0	704
2004 PA ₁₀₀	2004 10 10.26226	02 18 34.69	+16 23 41.5	19.3	704	2004 PC ₁₀₁	2004 10 10.20759	23 24 03.22	+07 08 46.5	19.7	704
2004 PA ₁₀₀	2004 10 10.28596	02 18 33.01	+16 23 51.4	20.0	704	2004 PC ₁₀₁	2004 10 10.21919	23 24 02.76	+07 08 44.9	19.6	704
2004 PA ₁₀₀	2004 10 10.30955	02 18 31.28	+16 24 00.4	19.3	704	2004 PC ₁₀₁	2004 10 10.23012	23 24 02.32	+07 08 42.0	19.5	704
2004 PA ₁₀₀	2004 10 11.35587	02 17 17.65	+16 30 42.7	19.4 V f	691	2004 PC ₁₀₁	2004 10 10.24193	23 24 01.82	+07 08 38.5	19.8	704
2004 PA ₁₀₀	2004 10 11.38718	02 17 15.34	+16 30 54.2	19.4 V	691	2004 PD ₁₀₁	2004 10 10.19817	23 31 47.96	+07 08 13.5	18.4	704
2004 PA ₁₀₀	2004 10 11.41491	02 17 13.31	+16 31 04.7	19.2 V	691	2004 PD ₁₀₁	2004 10 10.20916	23 31 47.44	+07 08 13.3	18.5	704
2004 PK ₁₀₀	2004 10 09.29046	00 48 07.79	-11 48 17.9	18.0 R	699	2004 PD ₁₀₁	2004 10 10.22075	23 31 46.87	+07 08 13.5	18.4	704
2004 PK ₁₀₀	2004 10 09.30344	00 48 07.35	-11 48 28.7		699	2004 PD ₁₀₁	2004 10 10.23169	23 31 46.28	+07 08 12.6	19.4	704
2004 PK ₁₀₀	2004 10 09.31645	00 48 06.95	-11 48 40.6		699	2004 PD ₁₀₁	2004 10 10.24364	23 31 45.82	+07 08 12.3	18.8	704
2004 PK ₁₀₀	2004 10 09.32945	00 48 06.55	-11 48 51.5		699	2004 PD ₁₀₁	2004 10 13.18187	23 29 43.80	+07 07 35.3	18.2 R	699
2004 PL ₁₀₀	2004 10 09.20084	00 32 27.76	-06 00 34.3	18.6	704	2004 PD ₁₀₁	2004 10 13.19159	23 29 43.35	+07 07 35.8		699
2004 PL ₁₀₀	2004 10 09.21181	00 32 27.33	-06 00 37.2	18.9	704	2004 PD ₁₀₁	2004 10 13.20134	23 29 42.97	+07 07 35.2		699
2004 PL ₁₀₀	2004 10 09.22280	00 32 26.87	-06 00 40.3	18.7	704	2004 PD ₁₀₁	2004 10 13.21106	23 29 42.58	+07 07 35.0		699
2004 PL ₁₀₀	2004 10 09.23376	00 32 26.35	-06 00 43.3	18.6	704	2004 PE ₁₀₁	2004 10 10.19817	23 36 28.65	+07 11 07.6	18.8	704
2004 PL ₁₀₀	2004 10 09.24478	00 32 25.92	-06 00 46.2	19.2	704	2004 PE ₁₀₁	2004 10 10.23169	23 36 27.07	+07 11 02.0	18.9	704
2004 PL ₁₀₀	2004 10 09.28072	00 32 24.36	-06 00 57.5	18.4 R	699	2004 PE ₁₀₁	2004 10 10.24364	23 36 26.52	+07 10 58.6	19.2	704
2004 PL ₁₀₀	2004 10 09.29371	00 32 23.73	-06 01 02.0		699	2004 PG ₁₀₁	2004 10 10.20105	23 57 27.17	+09 53 49.5	18.6	704
2004 PL ₁₀₀	2004 10 09.30671	00 32 23.20	-06 01 05.4		699	2004 PG ₁₀₁	2004 10 10.21196	23 57 26.52	+09 53 47.0	19.0	704
2004 PL ₁₀₀	2004 10 09.31971	00 32 22.67	-06 01 09.9		699	2004 PG ₁₀₁	2004 10 10.22289	23 57 25.91	+09 53 44.7	19.3	704
2004 PL											

2004 PK ₁₀₁	2004 10 09.23339	00 25 56.34	+13 50 32.4	699	2004 PS ₁₀₁	2004 10 09.25385	02 44 20.57	+16 29 10.0	18.5	704
2004 PK ₁₀₁	2004 10 09.24961	00 25 55.22	+13 50 33.5	699	2004 PS ₁₀₁	2004 10 09.26479	02 44 20.23	+16 29 06.0	19.1	704
2004 PK ₁₀₁	2004 10 09.26585	00 25 54.17	+13 50 33.5	699	2004 PS ₁₀₁	2004 10 09.27573	02 44 19.81	+16 29 01.9	19.4	704
2004 PK ₁₀₁	2004 10 10.20350	00 24 54.30	+13 51 02.1	18.7	2004 PS ₁₀₁	2004 10 09.28667	02 44 19.44	+16 28 56.9	19.2	704
2004 PK ₁₀₁	2004 10 10.21440	00 24 53.56	+13 51 02.7	18.8	2004 PS ₁₀₁	2004 10 09.29762	02 44 19.06	+16 28 53.5	19.4	704
2004 PK ₁₀₁	2004 10 10.22534	00 24 52.85	+13 51 03.1	19.2	2004 PS ₁₀₁	2004 10 09.34332	02 44 17.45	+16 28 34.6	18.9 V	691
2004 PK ₁₀₁	2004 10 10.23625	00 24 52.10	+13 51 02.8	19.1	2004 PS ₁₀₁	2004 10 09.37042	02 44 16.47	+16 28 23.8	18.8 V	691
2004 PK ₁₀₁	2004 10 10.24718	00 24 51.38	+13 51 03.6	18.9	2004 PS ₁₀₁	2004 10 09.39773	02 44 15.50	+16 28 12.8	19.0 V	691
2004 PL ₁₀₁	2004 10 09.24789	01 23 21.95	+06 03 10.1	18.4	2004 PT ₁₀₁	2004 09 25.37531	02 41 44.28	+26 00 07.4	18.7 R	699
2004 PL ₁₀₁	2004 10 09.25883	01 23 21.54	+06 03 00.7	18.4	2004 PT ₁₀₁	2004 09 25.39079	02 41 43.74	+26 00 15.5		699
2004 PL ₁₀₁	2004 10 09.26977	01 23 21.15	+06 02 51.9	18.5	2004 PT ₁₀₁	2004 09 25.40628	02 41 43.34	+26 00 24.8		699
2004 PL ₁₀₁	2004 10 09.28072	01 23 20.75	+06 02 42.6	18.4	2004 PT ₁₀₁	2004 09 25.42175	02 41 42.84	+26 00 34.0		699
2004 PL ₁₀₁	2004 10 09.29166	01 23 20.36	+06 02 33.7	18.6	2004 PT ₁₀₁	2004 10 08.33818	02 32 59.45	+27 49 17.2	18.8	704
2004 PL ₁₀₁	2004 10 11.49301	01 22 07.50	+05 31 59.4	19.2	2004 PT ₁₀₁	2004 10 08.35381	02 32 58.56	+27 49 23.9	19.0	704
2004 PL ₁₀₁	2004 10 11.50378	01 22 07.09	+05 31 50.3	19.5	2004 PT ₁₀₁	2004 10 08.36791	02 32 57.76	+27 49 29.7	19.5	704
2004 PL ₁₀₁	2004 10 11.51416	01 22 06.74	+05 31 41.7	19.3	2004 PT ₁₀₁	2004 10 08.37908	02 32 57.13	+27 49 34.2	19.2	704
2004 PL ₁₀₁	2004 10 14.20416	01 20 37.06	+04 54 24.5	18.2	2004 PT ₁₀₁	2004 10 08.39630	02 32 56.13	+27 49 41.1	18.9	704
2004 PL ₁₀₁	2004 10 14.21358	01 20 36.67	+04 54 17.5	18.2	2004 PT ₁₀₁	2004 10 10.30495	02 31 09.09	+28 02 27.8	18.6	704
2004 PL ₁₀₁	2004 10 14.22296	01 20 36.36	+04 54 09.0	18.2	2004 PT ₁₀₁	2004 10 10.31587	02 31 08.43	+28 02 32.1	19.1	704
2004 PL ₁₀₁	2004 10 14.23237	01 20 35.96	+04 54 01.3	18.3	2004 PT ₁₀₁	2004 10 10.32679	02 31 07.72	+28 02 36.4	18.9	704
2004 PM ₁₀₁	2004 10 09.20902	00 49 39.83	+19 19 14.6	18.6 R	2004 PT ₁₀₁	2004 10 10.33771	02 31 07.03	+28 02 40.7	18.8	704
2004 PM ₁₀₁	2004 10 09.22527	00 49 38.55	+19 19 11.8		2004 PT ₁₀₁	2004 10 10.34864	02 31 06.41	+28 02 44.7	18.9	704
2004 PM ₁₀₁	2004 10 09.24150	00 49 37.34	+19 19 09.2		2004 PU ₁₀₁	2004 10 09.30386	03 33 47.88	+14 44 03.8	17.8	704
2004 PM ₁₀₁	2004 10 09.25774	00 49 36.08	+19 19 06.2		2004 PU ₁₀₁	2004 10 09.31473	03 33 47.98	+14 43 55.9	18.3	704
2004 PM ₁₀₁	2004 10 10.25177	00 48 23.35	+19 16 14.4	19.2	2004 PU ₁₀₁	2004 10 09.32558	03 33 48.08	+14 43 48.3	18.3	704
2004 PM ₁₀₁	2004 10 10.26278	00 48 22.50	+19 16 12.9	19.4	2004 PU ₁₀₁	2004 10 09.33645	03 33 48.16	+14 43 40.7	18.2	704
2004 PM ₁₀₁	2004 10 10.27379	00 48 21.67	+19 16 10.2	19.6	2004 PU ₁₀₁	2004 10 09.34746	03 33 48.23	+14 43 33.3	18.1	704
2004 PM ₁₀₁	2004 10 10.28482	00 48 20.77	+19 16 08.6	19.1	2004 PV ₁₀₁	2004 10 09.26032	03 12 56.68	+12 17 16.1	18.3	704
2004 PM ₁₀₁	2004 10 10.29589	00 48 19.98	+19 16 06.4	19.3	2004 PV ₁₀₁	2004 10 09.27157	03 12 56.57	+12 17 08.3	18.9	704
2004 PN ₁₀₁	2004 10 10.25411	01 16 47.99	+23 14 03.9	18.6	2004 PV ₁₀₁	2004 10 09.28294	03 12 56.43	+12 17 00.2	18.6	704
2004 PN ₁₀₁	2004 10 10.26512	01 16 47.28	+23 14 06.1	19.1	2004 PV ₁₀₁	2004 10 09.29433	03 12 56.28	+12 16 52.6	18.9	704
2004 PN ₁₀₁	2004 10 10.27613	01 16 46.39	+23 14 08.5	18.9	2004 PV ₁₀₁	2004 10 09.30600	03 12 56.14	+12 16 44.5	18.8	704
2004 PN ₁₀₁	2004 10 10.28716	01 16 45.86	+23 14 07.7	20.2	2004 PY ₁₀₁	2004 10 09.25132	02 09 22.93	+13 35 21.0	18.2	704
2004 PN ₁₀₁	2004 10 10.30461	01 16 44.55	+23 14 13.0	17.5	2004 PY ₁₀₁	2004 10 09.26226	02 09 22.52	+13 35 15.8	18.0	704
2004 PN ₁₀₁	2004 10 10.32549	01 16 43.06	+23 14 17.1	17.4	2004 PY ₁₀₁	2004 10 09.27320	02 09 22.13	+13 35 10.2	18.4	704
2004 PN ₁₀₁	2004 10 10.34959	01 16 41.35	+23 14 21.4	17.6	2004 PY ₁₀₁	2004 10 09.28414	02 09 21.76	+13 35 04.7	18.4	704
2004 PN ₁₀₁	2004 10 14.31057	01 12 06.90	+23 25 20.0	17.5	2004 PY ₁₀₁	2004 10 09.29509	02 09 21.35	+13 34 59.3	18.2	704
2004 PN ₁₀₁	2004 10 14.34816	01 12 04.23	+23 25 25.3	17.5	2004 PY ₁₀₁	2004 10 11.36401	02 08 11.82	+13 17 29.4	18.0 V	691
2004 PN ₁₀₁	2004 10 14.37771	01 12 02.23	+23 25 29.3	17.5	2004 PY ₁₀₁	2004 10 11.39537	02 08 10.60	+13 17 13.0	18.1 V	691
2004 PO ₁₀₁	2004 10 09.25025	01 56 33.14	+13 31 53.1	18.5	2004 PY ₁₀₁	2004 10 11.42316	02 08 09.53	+13 16 58.1	18.1 V	691
2004 PO ₁₀₁	2004 10 09.25409	01 56 32.98	+13 31 51.0	18.8 V	2004 PY ₁₀₁	2004 10 14.23686	02 06 26.83	+12 52 00.6	17.8	704
2004 PO ₁₀₁	2004 10 09.26119	01 56 32.59	+13 31 47.3	19.1	2004 PY ₁₀₁	2004 10 14.24625	02 06 26.44	+12 51 54.8	18.2	704
2004 PO ₁₀₁	2004 10 09.27213	01 56 32.01	+13 31 41.3	19.2	2004 PY ₁₀₁	2004 10 14.25562	02 06 26.06	+12 51 50.9	18.0	704
2004 PO ₁₀₁	2004 10 09.28307	01 56 31.43	+13 31 35.2	18.9	2004 PY ₁₀₁	2004 10 14.26505	02 06 25.65	+12 51 45.2	18.2	704
2004 PO ₁₀₁	2004 10 09.28597	01 56 31.31	+13 31 33.9	18.7 V	2004 PY ₁₀₁	2004 10 14.27444	02 06 25.24	+12 51 39.9	18.1	704
2004 PO ₁₀₁	2004 10 09.29402	01 56 30.87	+13 31 29.6	18.8	2004 PY ₁₀₁	2004 10 15.33118	02 05 44.04	+12 42 00.6	17.8 V	691
2004 PO ₁₀₁	2004 10 09.31319	01 56 29.87	+13 31 19.5	18.6 V	2004 PY ₁₀₁	2004 10 15.35821	02 05 42.87	+12 41 45.7	17.8 V	691
2004 PO ₁₀₁	2004 10 13.24545	01 53 07.39	+12 55 21.4	18.5 V	2004 PY ₁₀₁	2004 10 15.38559	02 05 41.69	+12 41 30.3	17.9 V	691
2004 PO ₁₀₁	2004 10 13.27459	01 53 05.76	+12 55 05.2	18.7 V	2004 PZ ₁₀₁	2004 10 08.37090	02 33 28.45	+22 14 27.2	18.3 R	699
2004 PO ₁₀₁	2004 10 13.30185	01 53 04.25	+12 54 50.0	18.7 V	2004 PZ ₁₀₁	2004 10 08.38386	02 33 27.76	+22 14 26.4		699
2004 PO ₁₀₁	2004 10 14.23588	01 52 14.72	+12 46 02.6	18.8	2004 PZ ₁₀₁	2004 10 08.39683	02 33 27.06	+22 14 25.2		699
2004 PO ₁₀₁	2004 10 14.24525	01 52 14.21	+12 45 58.4	18.7	2004 PZ ₁₀₁	2004 10 08.40980	02 33 26.36	+22 14 23.8		699
2004 PO ₁₀₁	2004 10 14.25463	01 52 13.71	+12 45 52.0	18.8	2004 PZ ₁₀₁	2004 10 10.26315	02 31 50.20	+22 10 53.1	18.4	704
2004 PO ₁₀₁	2004 10 14.26401	01 52 13.20	+12 45 47.3	18.7	2004 PZ ₁₀₁	2004 10 10.27509	02 31 49.48	+22 10 52.4	18.9	704
2004 PO ₁₀₁	2004 10 14.27345	01 52 12.67	+12 45 41.7	18.6	2004 PZ ₁₀₁	2004 10 10.28685	02 31 48.83	+22 10 50.5	18.7	704
2004 PP ₁₀₁	2004 09 25.37286	02 19 19.28	+25 32 01.7	17.6 R	2004 PZ ₁₀₁	2004 10 10.29875	02 31 48.15	+22 10 49.2	18.8	704
2004 PP ₁₀₁	2004 09 25.38835	02 19 18.55	+25 32 09.0		2004 PZ ₁₀₁	2004 10 10.31045	02 31 47.55	+22 10 47.3	18.4	704
2004 PP ₁₀₁	2004 09 25.40384	02 19 17.84	+25 32 17.3		2004 PA ₁₀₂	2004 10 09.30065	02 55 44.58	+18 25 22.8	20.0	704
2004 PP ₁₀₁	2004 09 25.41931	02 19 17.20	+25 32 23.9		2004 PA ₁₀₂	2004 10 09.31152	02 55 44.28	+18 25 21.3	20.0	704
2004 PP ₁₀₁	2004 10 08.27067	02 07 43.94	+26 57 41.0	18.4	2004 PA ₁₀₂	2004 10 09.32237	02 55 43.94	+18 25 19.7	20.4	704
2004 PP ₁₀₁	2004 10 08.28478	02 07 42.98	+26 57 45.4	18.4	2004 PA ₁₀₂	2004 10 09.33324	02 55 43.38	+18 25 16.1	20.3	704
2004 PP ₁₀₁	2004 10 08.29921	02 07 41.99	+26 57 49.9	18.5	2004 PA ₁₀₂	2004 10 09.34424	02 55 42.98	+18 25 14.1	20.4	704
2004 PP ₁₀₁	2004 10 08.31871	02 07 40.65	+26 57 55.6	18.5	2004 PA ₁₀₂	2004 10 10.34704	02 55 06.90	+18 21 49.0	18.6 V	691
2004 PP ₁₀₁	2004 10 08.33388	02 07 39.62	+26 57 59.8	18.6	2004 PA ₁₀₂	2004 10 10.37469	02 55 05.80	+18 21 43.4	18.7 V	691
2004 PP ₁₀₁	2004 10 10.25806	02 05 32.51	+27 06 51.4	18.0	2004 PA ₁₀₂	2004 10 10.40198	02 55 04.70	+18 21 37.6	18.7 V	691
2004 PP ₁₀₁	2004 10 10.26907	02 05 31.73	+27 06 53.8	18.2	2004 PA ₁₀₂	2004 10 14.24015	02 52 28.88	+18 06 50.7	18.6	704
2004 PP ₁₀₁	2004 10 10.28008	02 05 30.97	+27 06 56.5	18.6	2004 PA ₁₀₂	2004 10 14.24952	02 52 28.46	+18 06 48.6	18.7	704
2004 PP ₁₀₁	2004 10 10.29117	02 05 30.18	+27 06 59.8	18.2	2004 PA ₁₀₂	2004 10 14.25890	02 52 27.98	+18 06 45.8	18.7	704
2004 PP ₁₀₁	2004 10 10.30217	02 05 29.42	+27 07 02.6	18.0	2004 PA ₁₀₂	2004 10 14.26833	02 52 27.53	+18 06 43.9	18.8	704
2004 PQ ₁₀₁	2004 09 25.37286	02 31 39.83	+25 33 42.2	18.6 R	2004 PA ₁₀₂	2004 10 14.27774	02 52 27.07	+18 06 40.8	18.6	704
2004 PQ ₁₀₁	2004 09 25.38835	02 31 39.47	+25 33 49.3		2004 PA ₁₀₂	2004 10 14.37477	02 52 22.53	+18 06 17.7	18.6 V	691
2004 PQ ₁₀₁	2004 09 25.40384	02 31 39.04	+25 33 55.7		2004 PA ₁₀₂	2004 10 14.40305	02 52 21.17	+18 06 10.5	18.7 V	691

2004 PU ₁₀₂	2004 10 12.16499	23 15 56.15	+13 43 04.5	17.0 R	699	2004 PL ₁₀₃	2004 10 10.25476	01 29 33.41	+22 16 09.8	18.7	704
2004 PU ₁₀₂	2004 10 12.18446	23 15 55.31	+13 43 06.1		699	2004 PL ₁₀₃	2004 10 10.26576	01 29 32.60	+22 16 09.6	18.9	704
2004 PU ₁₀₂	2004 10 12.20392	23 15 54.48	+13 43 07.9		699	2004 PL ₁₀₃	2004 10 10.27678	01 29 31.86	+22 16 09.8	19.2	704
2004 PU ₁₀₂	2004 10 12.22342	23 15 53.61	+13 43 08.9		699	2004 PL ₁₀₃	2004 10 10.28781	01 29 31.12	+22 16 09.7	19.1	704
2004 PV ₁₀₂	2004 10 09.19767	23 53 46.72	-04 08 11.4	18.5	704	2004 PL ₁₀₃	2004 10 10.29887	01 29 30.51	+22 16 09.5	19.1	704
2004 PV ₁₀₂	2004 10 09.20863	23 53 46.47	-04 08 20.6	18.9	704	2004 PL ₁₀₃	2004 10 12.28424	01 27 27.58	+22 15 29.3	18.0 R	699
2004 PV ₁₀₂	2004 10 09.21962	23 53 46.20	-04 08 30.0	18.8	704	2004 PL ₁₀₃	2004 10 12.29077	01 27 27.12	+22 15 29.6		699
2004 PV ₁₀₂	2004 10 09.23058	23 53 45.94	-04 08 38.7	18.9	704	2004 PL ₁₀₃	2004 10 12.29727	01 27 26.69	+22 15 29.2		699
2004 PV ₁₀₂	2004 10 09.24161	23 53 45.65	-04 08 48.1	18.7	704	2004 PL ₁₀₃	2004 10 12.30377	01 27 26.30	+22 15 28.4		699
2004 PW ₁₀₂	2004 10 09.19699	00 11 40.94	+04 10 40.0	18.5	704	2004 PM ₁₀₃	2004 10 10.25792	01 35 18.01	+13 22 04.4	18.4	704
2004 PW ₁₀₂	2004 10 09.20770	00 11 40.58	+04 10 34.0	18.9	704	2004 PM ₁₀₃	2004 10 10.26981	01 35 17.33	+13 21 58.2	18.7	704
2004 PW ₁₀₂	2004 10 09.21842	00 11 40.24	+04 10 28.2	18.6	704	2004 PM ₁₀₃	2004 10 10.28163	01 35 16.64	+13 21 52.0	18.5	704
2004 PW ₁₀₂	2004 10 09.22914	00 11 39.96	+04 10 22.0	18.8	704	2004 PM ₁₀₃	2004 10 10.29353	01 35 15.93	+13 21 45.7	18.6	704
2004 PW ₁₀₂	2004 10 09.23985	00 11 39.58	+04 10 16.3	18.6	704	2004 PM ₁₀₃	2004 10 10.30524	01 35 15.23	+13 21 39.5	18.6	704
2004 PW ₁₀₂	2004 10 11.16647	00 10 47.92	+03 52 59.5	18.5 V	691	2004 PM ₁₀₃	2004 10 14.28207	01 31 32.80	+12 46 00.2	18.2 V	691
2004 PW ₁₀₂	2004 10 11.19897	00 10 46.97	+03 52 42.2	18.5 V	691	2004 PM ₁₀₃	2004 10 14.30869	01 31 31.23	+12 45 45.7	18.3 V	691
2004 PW ₁₀₂	2004 10 11.22612	00 10 46.16	+03 52 27.9	18.5 V	691	2004 PM ₁₀₃	2004 10 14.33897	01 31 29.43	+12 45 29.2	18.4 V	691
2004 PW ₁₀₂	2004 10 14.20782	00 09 35.75	+03 26 54.7	18.6	704	2004 PN ₁₀₃	2004 10 08.31175	02 05 19.93	+20 32 50.3	18.4 R	699
2004 PW ₁₀₂	2004 10 14.21723	00 09 35.45	+03 26 49.7	18.7	704	2004 PN ₁₀₃	2004 10 08.32148	02 05 19.56	+20 32 49.3		699
2004 PW ₁₀₂	2004 10 14.22663	00 09 35.22	+03 26 45.2	18.8	704	2004 PN ₁₀₃	2004 10 08.33123	02 05 19.15	+20 32 47.8		699
2004 PX ₁₀₂	2004 10 10.20310	00 26 34.03	+09 00 54.6	18.5	704	2004 PN ₁₀₃	2004 10 08.34100	02 05 18.85	+20 32 46.6		699
2004 PX ₁₀₂	2004 10 10.21401	00 26 33.59	+09 00 50.7	20.2	704	2004 PN ₁₀₃	2004 10 10.26059	02 04 13.70	+20 28 08.1	18.5	704
2004 PX ₁₀₂	2004 10 10.22561	00 26 33.07	+09 00 42.9	19.2	704	2004 PN ₁₀₃	2004 10 10.27254	02 04 13.23	+20 28 06.0	19.1	704
2004 PX ₁₀₂	2004 10 10.23684	00 26 32.57	+09 00 38.9	18.9	704	2004 PN ₁₀₃	2004 10 10.28430	02 04 12.72	+20 28 04.2	19.2	704
2004 PX ₁₀₂	2004 10 10.24855	00 26 32.05	+09 00 32.7	19.1	704	2004 PN ₁₀₃	2004 10 10.29619	02 04 12.31	+20 28 02.2	18.6	704
2004 PY ₁₀₂	2004 10 09.21388	00 18 51.05	+17 42 11.8	17.8 R	699	2004 PN ₁₀₃	2004 10 10.30789	02 04 11.81	+20 28 00.9	18.5	704
2004 PY ₁₀₂	2004 10 09.23016	00 18 50.06	+17 42 11.4		699	2004 PO ₁₀₃	2004 10 09.24937	01 48 06.44	+12 02 40.7	18.5	704
2004 PY ₁₀₂	2004 10 09.24637	00 18 48.99	+17 42 11.4		699	2004 PO ₁₀₃	2004 10 09.26032	01 48 05.98	+12 02 34.2	18.9	704
2004 PY ₁₀₂	2004 10 09.26261	00 18 47.96	+17 42 10.9		699	2004 PO ₁₀₃	2004 10 09.27125	01 48 05.51	+12 02 27.6	19.1	704
2004 PY ₁₀₂	2004 10 10.20297	00 17 51.49	+17 41 50.9	18.1	704	2004 PO ₁₀₃	2004 10 09.28220	01 48 05.02	+12 02 20.1	18.9	704
2004 PY ₁₀₂	2004 10 10.21388	00 17 50.81	+17 41 50.9	18.4	704	2004 PO ₁₀₃	2004 10 09.29315	01 48 04.55	+12 02 14.5	18.9	704
2004 PY ₁₀₂	2004 10 10.22481	00 17 50.11	+17 41 50.6	18.6	704	2004 PO ₁₀₃	2004 10 14.20588	01 44 35.73	+11 11 28.9	19.0	704
2004 PY ₁₀₂	2004 10 10.23573	00 17 49.43	+17 41 50.1	18.7	704	2004 PO ₁₀₃	2004 10 14.21529	01 44 35.30	+11 11 23.6	19.1	704
2004 PY ₁₀₂	2004 10 10.24665	00 17 48.74	+17 41 50.0	18.6	704	2004 PO ₁₀₃	2004 10 14.22469	01 44 34.86	+11 11 17.7	19.5	704
2004 PZ ₁₀₂	2004 10 09.21715	00 24 09.50	+13 31 36.2	18.3 R	699	2004 PO ₁₀₃	2004 10 14.23411	01 44 34.39	+11 11 11.9	19.3	704
2004 PZ ₁₀₂	2004 10 09.23339	00 24 08.50	+13 31 32.2		699	2004 PP ₁₀₃	2004 10 10.27869	01 50 43.50	+22 05 10.7	20.2	704
2004 PZ ₁₀₂	2004 10 09.24961	00 24 07.51	+13 31 27.9		699	2004 PP ₁₀₃	2004 10 10.28977	01 50 42.86	+22 05 07.9	20.0	704
2004 PZ ₁₀₂	2004 10 09.26585	00 24 06.51	+13 31 24.5		699	2004 PP ₁₀₃	2004 10 10.30078	01 50 42.33	+22 05 06.1	20.1	704
2004 PZ ₁₀₂	2004 10 10.20350	00 23 12.34	+13 27 27.7	18.7	704	2004 PP ₁₀₃	2004 10 12.32292	01 48 39.55	+21 56 50.3	18.3 R	699
2004 PZ ₁₀₂	2004 10 10.21440	00 23 11.68	+13 27 24.7	19.2	704	2004 PP ₁₀₃	2004 10 12.32944	01 48 39.14	+21 56 47.6		699
2004 PZ ₁₀₂	2004 10 10.22534	00 23 11.04	+13 27 22.0	18.9	704	2004 PP ₁₀₃	2004 10 12.33595	01 48 38.73	+21 56 46.9		699
2004 PZ ₁₀₂	2004 10 10.23625	00 23 10.39	+13 27 19.6	19.1	704	2004 PP ₁₀₃	2004 10 12.34246	01 48 38.29	+21 56 44.7		699
2004 PZ ₁₀₂	2004 10 10.24718	00 23 09.72	+13 27 16.6	18.9	704	2004 PQ ₁₀₃	2004 10 07.36437	01 55 30.21	+23 22 54.2	18.7	644
2004 PA ₁₀₃	2004 10 09.21632	00 45 18.59	+13 48 38.2	17.7 R	699	2004 PQ ₁₀₃	2004 10 07.39031	01 55 28.85	+23 22 52.9	18.6	644
2004 PA ₁₀₃	2004 10 09.23258	00 45 17.61	+13 48 32.8		699	2004 PQ ₁₀₃	2004 10 07.41688	01 55 27.48	+23 22 51.4	18.6	644
2004 PA ₁₀₃	2004 10 09.24880	00 45 16.67	+13 48 28.0		699	2004 PQ ₁₀₃	2004 10 10.25677	01 53 01.79	+23 19 53.4	19.6	704
2004 PA ₁₀₃	2004 10 09.26504	00 45 15.72	+13 48 22.4		699	2004 PQ ₁₀₃	2004 10 10.26778	01 53 01.21	+23 19 51.7	19.6	704
2004 PA ₁₀₃	2004 10 10.20452	00 44 24.03	+13 43 22.0	18.5	704	2004 PQ ₁₀₃	2004 10 10.27880	01 53 00.53	+23 19 50.9	19.5	704
2004 PA ₁₀₃	2004 10 10.21544	00 44 23.40	+13 43 18.6	18.7	704	2004 PQ ₁₀₃	2004 10 10.28988	01 52 59.95	+23 19 49.9	19.3	704
2004 PA ₁₀₃	2004 10 10.22704	00 44 22.72	+13 43 15.4	18.5	704	2004 PQ ₁₀₃	2004 10 10.30089	01 52 59.33	+23 19 50.1	19.5	704
2004 PA ₁₀₃	2004 10 10.23828	00 44 22.05	+13 43 11.7	18.5	704	2004 PQ ₁₀₃	2004 10 12.32211	01 51 11.19	+23 16 38.6	18.6 R	699
2004 PA ₁₀₃	2004 10 10.24998	00 44 21.38	+13 43 07.8	18.8	704	2004 PQ ₁₀₃	2004 10 12.32863	01 51 10.83	+23 16 38.3		699
2004 PB ₁₀₃	2004 10 10.25540	01 04 37.59	+13 43 52.4	18.1	704	2004 PQ ₁₀₃	2004 10 12.33514	01 51 10.46	+23 16 37.4		699
2004 PB ₁₀₃	2004 10 10.26728	01 04 37.02	+13 43 46.9	18.2	704	2004 PQ ₁₀₃	2004 10 12.34165	01 51 10.10	+23 16 36.4		699
2004 PB ₁₀₃	2004 10 10.27910	01 04 36.45	+13 43 41.5	18.2	704	2004 PR ₁₀₃	2004 10 07.36437	02 00 57.89	+23 14 14.8	18.3	644
2004 PB ₁₀₃	2004 10 10.29091	01 04 35.87	+13 43 36.1	18.3	704	2004 PR ₁₀₃	2004 10 07.39031	02 00 56.35	+23 14 13.5	18.3	644
2004 PB ₁₀₃	2004 10 10.30271	01 04 35.29	+13 43 30.7	18.3	704	2004 PR ₁₀₃	2004 10 07.41688	02 00 54.79	+23 14 12.3	18.3	644
2004 PC ₁₀₃	2004 10 09.17612	00 57 56.72	+07 29 23.1	17.9 V	691	2004 PR ₁₀₃	2004 10 10.25677	01 58 10.02	+23 11 00.5	18.7	704
2004 PC ₁₀₃	2004 10 09.20144	00 57 55.64	+07 29 03.5	18.7	704	2004 PR ₁₀₃	2004 10 10.26778	01 58 09.31	+23 10 59.4	19.0	704
2004 PC ₁₀₃	2004 10 09.20371	00 57 55.54	+07 29 01.7	17.9 V	691	2004 PR ₁₀₃	2004 10 10.27880	01 58 08.56	+23 10 57.6	18.9	704
2004 PC ₁₀₃	2004 10 09.21216	00 57 55.19	+07 28 55.5	18.7	704	2004 PR ₁₀₃	2004 10 10.28988	01 58 07.90	+23 10 57.8	18.9	704
2004 PC ₁₀₃	2004 10 09.22286	00 57 54.75	+07 28 46.9	19.0	704	2004 PR ₁₀₃	2004 10 10.30089	01 58 07.24	+23 10 57.0	18.9	704
2004 PC ₁₀₃	2004 10 09.23066	00 57 54.41	+07 28 40.5	17.9 V	691	2004 PR ₁₀₃	2004 10 12.32211	01 56 04.54	+23 07 26.8	18.1 R	699
2004 PC ₁₀₃	2004 10 09.23358	00 57 54.29	+07 28 38.8	18.9	704	2004 PR ₁₀₃	2004 10 12.32863	01 56 04.09	+23 07 26.4		699
2004 PC ₁₀₃	2004 10 09.24429	00 57 53.81	+07 28 30.2	18.7	704	2004 PR ₁₀₃	2004 10 12.33514	01 56 03.69	+23 07 25.6		699
2004 PC ₁₀₃	2004 10 13.16567	00 55 17.78	+06 37 33.7	18.0 V	691	2004 PR ₁₀₃	2004 10 12.34165	01 56 03.28	+23 07 24.9		699
2004 PC ₁₀₃	2004 10 13.19247	00 55 16.67	+06 37 13.1	18.0 V	691	2004 PS ₁₀₃	2004 10 09.30026	02 51 29.37	+12 46 55.4	18.0	704
2004 PC ₁₀₃	2004 10 13.21948	00 55 15.56	+06 36 52.3	18.1 V	691	2004 PS ₁₀₃	2004 10 09.31111	02 51 29.15	+12 46 46.3	18.2	704
2004 PC ₁₀₃	2004 10 14.20222	00 54 37.38	+06 24 15.4	18.5	704	2004 PS ₁₀₃	2004 10 09.32197	02 51 28.91	+12 46 36.7	18.3	704
2004 PC ₁₀₃	2004 10 1										

2004 PA ₁₀₄	2004 09 25.41443	02 32 53.72	+30 39 03.1	699	2004 PW ₁₀₅	2004 10 09.31971	00 30 58.07	-06 17 50.2		699	
2004 PA ₁₀₄	2004 10 08.31477	02 26 21.03	+32 56 54.7	18.5	2004 PW ₁₀₅	2004 10 09.42842	00 30 52.96	-06 18 46.1	18.6 R	699	
2004 PA ₁₀₄	2004 10 08.32565	02 26 20.51	+32 57 01.2	18.3	2004 PW ₁₀₅	2004 10 09.43330	00 30 52.75	-06 18 49.6		699	
2004 PA ₁₀₄	2004 10 08.33652	02 26 19.96	+32 57 06.5	18.4	2004 PW ₁₀₅	2004 10 09.43817	00 30 52.53	-06 18 52.8		699	
2004 PA ₁₀₄	2004 10 08.34739	02 26 19.44	+32 57 13.0	18.2	2004 PW ₁₀₅	2004 10 09.44304	00 30 52.29	-06 18 54.7		699	
2004 PA ₁₀₄	2004 10 08.35827	02 26 19.00	+32 57 18.9	18.3	2004 PX ₁₀₅	2004 10 09.20287	00 51 19.39	-04 01 37.2	18.7	704	
2004 PA ₁₀₄	2004 10 13.26902	02 22 14.62	+33 38 09.7	17.5	2004 PX ₁₀₅	2004 10 09.21384	00 51 18.84	-04 01 42.3	19.3	704	
2004 PA ₁₀₄	2004 10 13.32033	02 22 10.98	+33 38 38.7	17.5	2004 PX ₁₀₅	2004 10 09.22483	00 51 18.40	-04 01 48.2	18.8	704	
2004 PA ₁₀₄	2004 10 13.39919	02 22 07.08	+33 39 08.9	17.6	2004 PX ₁₀₅	2004 10 09.23579	00 51 17.90	-04 01 53.3	19.2	704	
2004 PB ₁₀₄	2004 09 25.37531	02 43 52.03	+26 46 28.3	18.7 R	2004 PX ₁₀₅	2004 10 09.24696	00 51 17.39	-04 01 59.3	19.0	704	
2004 PB ₁₀₄	2004 09 25.39079	02 43 51.61	+26 46 34.6	699	2004 PX ₁₀₅	2004 10 09.42600	00 51 09.40	-04 03 32.2	18.3 R	699	
2004 PB ₁₀₄	2004 09 25.40628	02 43 51.06	+26 46 37.6	699	2004 PX ₁₀₅	2004 10 09.43087	00 51 09.14	-04 03 34.5		699	
2004 PB ₁₀₄	2004 09 25.42175	02 43 50.85	+26 46 42.4	699	2004 PX ₁₀₅	2004 10 09.43575	00 51 08.94	-04 03 37.7		699	
2004 PB ₁₀₄	2004 10 08.33818	02 36 37.96	+27 55 40.1	18.8	2004 PX ₁₀₅	2004 10 09.44061	00 51 08.73	-04 03 40.4		699	
2004 PB ₁₀₄	2004 10 08.35381	02 36 37.30	+27 55 44.3	19.1	2004 PY ₁₀₅	2004 10 09.19796	00 20 39.57	+02 43 09.7	19.3	704	
2004 PB ₁₀₄	2004 10 08.36791	02 36 36.61	+27 55 48.2	19.3	2004 PY ₁₀₅	2004 10 09.20867	00 20 38.97	+02 43 08.0	19.6	704	
2004 PB ₁₀₄	2004 10 08.37908	02 36 36.12	+27 55 51.0	19.2	2004 PY ₁₀₅	2004 10 09.21939	00 20 38.38	+02 43 07.5	19.4	704	
2004 PB ₁₀₄	2004 10 08.39630	02 36 35.37	+27 55 56.0	19.0	2004 PY ₁₀₅	2004 10 09.23010	00 20 37.81	+02 43 06.3	19.5	704	
2004 PB ₁₀₄	2004 10 10.30559	02 35 09.88	+28 04 11.8	18.7	2004 PY ₁₀₅	2004 10 09.24081	00 20 37.17	+02 43 05.2	19.2	704	
2004 PB ₁₀₄	2004 10 10.31652	02 35 09.36	+28 04 14.0	19.0	2004 PY ₁₀₅	2004 10 14.20826	00 16 25.73	+02 35 02.9	19.6	704	
2004 PB ₁₀₄	2004 10 10.32744	02 35 08.90	+28 04 17.5	19.5	2004 PY ₁₀₅	2004 10 14.21767	00 16 25.33	+02 35 02.5	19.8	704	
2004 PB ₁₀₄	2004 10 10.33836	02 35 08.22	+28 04 19.8	19.4	2004 PY ₁₀₅	2004 10 14.22706	00 16 24.80	+02 35 01.8	19.2	704	
2004 PB ₁₀₄	2004 10 10.34929	02 35 07.78	+28 04 22.4	18.9	2004 PY ₁₀₅	2004 10 15.14713	00 15 41.77	+02 33 45.3	19.3 V	691	
2004 PC ₁₀₄	2004 10 08.34698	03 42 18.39	+29 21 31.0	18.8	2004 PY ₁₀₅	2004 10 15.15259	00 15 41.52	+02 33 44.8	19.4 V	691	
2004 PC ₁₀₄	2004 10 08.36127	03 42 18.09	+29 21 31.7	19.7	2004 PY ₁₀₅	2004 10 15.17429	00 15 40.46	+02 33 43.2	19.3 V	691	
2004 PC ₁₀₄	2004 10 08.37282	03 42 17.77	+29 21 32.1	19.9	2004 PY ₁₀₅	2004 10 15.17958	00 15 40.21	+02 33 42.8	19.3 V	691	
2004 PC ₁₀₄	2004 10 08.38665	03 42 17.53	+29 21 32.1	19.6	2004 PY ₁₀₅	2004 10 15.20097	00 15 39.16	+02 33 41.0	19.3 V	691	
2004 PC ₁₀₄	2004 10 08.40223	03 42 17.21	+29 21 33.5	19.9	2004 PY ₁₀₅	2004 10 15.20630	00 15 38.92	+02 33 40.6	19.3 V	691	
2004 PC ₁₀₄	2004 10 10.31082	03 41 36.89	+29 22 25.1	19.4	2004 PZ ₁₀₅	2004 10 08.22062	00 38 08.54	+00 51 40.5	18.7 R	699	
2004 PC ₁₀₄	2004 10 10.32174	03 41 36.55	+29 22 28.3	19.8	2004 PZ ₁₀₅	2004 10 08.24089	00 38 07.34	+00 51 37.8		699	
2004 PC ₁₀₄	2004 10 10.33266	03 41 36.23	+29 22 24.9	19.9	2004 PZ ₁₀₅	2004 10 08.26116	00 38 06.18	+00 51 34.9		699	
2004 PC ₁₀₄	2004 10 10.34359	03 41 35.91	+29 22 27.6	19.8	2004 PZ ₁₀₅	2004 10 08.28142	00 38 04.96	+00 51 31.4		699	
2004 PC ₁₀₄	2004 10 10.35451	03 41 35.66	+29 22 28.2	19.8	2004 PZ ₁₀₅	2004 10 09.19883	00 37 14.84	+00 49 14.4	19.5	704	
2004 PS ₁₀₄	2004 10 08.20388	23 31 22.64	+31 16 59.5	19.3	2004 PZ ₁₀₅	2004 10 09.20954	00 37 14.22	+00 49 12.7	19.2	704	
2004 PS ₁₀₄	2004 10 08.22066	23 31 21.19	+31 17 01.0	19.8	2004 PZ ₁₀₅	2004 10 09.22026	00 37 13.62	+00 49 10.7	19.5	704	
2004 PS ₁₀₄	2004 10 08.23342	23 31 20.09	+31 17 02.6	19.1	2004 PZ ₁₀₅	2004 10 09.23097	00 37 13.01	+00 49 09.5	19.5	704	
2004 PS ₁₀₄	2004 10 08.24635	23 31 18.96	+31 17 04.0	19.9	2004 PZ ₁₀₅	2004 10 09.24168	00 37 12.37	+00 49 08.2	19.4	704	
2004 PS ₁₀₄	2004 10 08.25832	23 31 17.88	+31 17 05.6	19.5	2004 PZ ₁₀₅	2004 10 10.19038	00 36 21.08	+00 46 51.5	19.3 V	691	
2004 PZ ₁₀₄	2004 10 09.20471	01 22 51.87	+02 43 48.2	17.6	2004 PZ ₁₀₅	2004 10 10.21778	00 36 19.53	+00 46 47.8	19.1 V	691	
2004 PZ ₁₀₄	2004 10 09.21567	01 22 51.88	+02 43 36.2	17.9	2004 PZ ₁₀₅	2004 10 10.24536	00 36 17.94	+00 46 43.8	19.2 V	691	
2004 PZ ₁₀₄	2004 10 09.22666	01 22 51.89	+02 43 24.1	17.8	2004 PZ ₁₀₅	2004 10 10.24773	00 36 17.76	+00 46 43.6	19.3	704	
2004 PZ ₁₀₄	2004 10 09.23763	01 22 51.91	+02 43 12.7	18.0	2004 PZ ₁₀₅	2004 10 10.25874	00 36 17.10	+00 46 42.1	19.5	704	
2004 PZ ₁₀₄	2004 10 09.24880	01 22 51.89	+02 43 00.4	17.8	2004 PZ ₁₀₅	2004 10 10.26975	00 36 16.46	+00 46 41.3	19.5	704	
2004 PZ ₁₀₄	2004 10 10.26966	01 22 57.92	+02 24 37.6	17.8 R	2004 PZ ₁₀₅	2004 10 10.28076	00 36 15.90	+00 46 39.6	19.7	704	
2004 PZ ₁₀₄	2004 10 10.28305	01 22 57.93	+02 24 23.1	17.8 R	2004 PZ ₁₀₅	2004 10 10.29185	00 36 15.19	+00 46 37.5	19.4	704	
2004 PZ ₁₀₄	2004 10 10.29642	01 22 57.91	+02 24 09.0	18.0 R	2004 PZ ₁₀₅	2004 10 12.24681	00 34 31.29	+00 42 15.8	19.4	704	
2004 PZ ₁₀₄	2004 10 11.36214	01 23 04.21	+02 05 15.2	19.5	2004 PZ ₁₀₅	2004 10 12.25788	00 34 30.68	+00 42 14.7	19.4	704	
2004 PZ ₁₀₄	2004 10 11.49196	01 23 03.89	+02 02 56.4	18.9	2004 PZ ₁₀₅	2004 10 12.26896	00 34 30.09	+00 42 13.1	19.0	704	
2004 PZ ₁₀₄	2004 10 11.50274	01 23 03.84	+02 02 45.2	19.1	2004 PZ ₁₀₅	2004 10 12.28003	00 34 29.45	+00 42 11.7	19.9	704	
2004 PA ₁₀₅	2004 10 07.88499	00 30 29.38	+15 20 53.7	18.6 V	A50	2004 PZ ₁₀₅	2004 10 12.29111	00 34 28.89	+00 42 09.5	19.4	704
2004 PA ₁₀₅	2004 10 07.88677	00 30 29.22	+15 20 53.7	18.4 V	A50	2004 PZ ₁₀₅	2004 10 13.24621	00 33 39.35	+00 40 13.7	19.1	704
2004 PA ₁₀₅	2004 10 07.91046	00 30 27.82	+15 20 45.3	18.6 V	A50	2004 PZ ₁₀₅	2004 10 13.26824	00 33 38.18	+00 40 11.4	19.0	704
2004 PA ₁₀₅	2004 10 07.91223	00 30 27.68	+15 20 44.7	18.6 V	A50	2004 PZ ₁₀₅	2004 10 13.27917	00 33 37.59	+00 40 09.3	19.6	704
2004 PA ₁₀₅	2004 10 09.21715	00 29 12.64	+15 12 57.3	18.1 R	699	2004 PZ ₁₀₅	2004 10 13.29009	00 33 36.98	+00 40 08.6	19.4	704
2004 PA ₁₀₅	2004 10 09.23339	00 29 11.65	+15 12 51.9	699	2004 PA ₁₀₆	2004 10 09.20026	00 25 54.19	-02 15 59.3	19.1	704	
2004 PA ₁₀₅	2004 10 09.24961	00 29 10.66	+15 12 45.5	699	2004 PA ₁₀₆	2004 10 09.22222	00 25 53.04	-02 16 01.4	19.8	704	
2004 PA ₁₀₅	2004 10 09.26585	00 29 09.72	+15 12 39.4	699	2004 PA ₁₀₆	2004 10 09.23319	00 25 52.47	-02 16 01.1	19.4	704	
2004 PA ₁₀₅	2004 10 10.25028	00 28 13.80	+15 06 37.6	18.7	2004 PA ₁₀₆	2004 10 09.24421	00 25 51.88	-02 16 00.9	19.3	704	
2004 PA ₁₀₅	2004 10 10.26129	00 28 13.14	+15 06 33.7	18.9	2004 PA ₁₀₆	2004 10 11.19062	00 24 12.54	-02 16 41.1	19.8 V I	691	
2004 PA ₁₀₅	2004 10 10.27230	00 28 12.49	+15 06 29.3	18.9	2004 PA ₁₀₆	2004 10 11.21771	00 24 11.09	-02 16 42.1	19.3 V	691	
2004 PA ₁₀₅	2004 10 10.28333	00 28 11.82	+15 06 24.8	18.9	2004 PA ₁₀₆	2004 10 11.24516	00 24 09.67	-02 16 42.5	19.4 V	691	
2004 PA ₁₀₅	2004 10 10.29440	00 28 11.17	+15 06 21.2	19.4	2004 PB ₁₀₆	2004 10 09.20316	00 57 55.77	-01 32 44.0	19.0	704	
2004 PB ₁₀₅	2004 10 10.14069	22 33 16.40	+05 00 23.3	19.3	2004 PB ₁₀₆	2004 10 09.21413	00 57 55.13	-01 32 44.8	18.8	704	
2004 PB ₁₀₅	2004 10 10.14884	22 33 16.28	+05 00 20.5	19.9	2004 PB ₁₀₆	2004 10 09.22512	00 57 54.43	-01 32 45.8	18.9	704	
2004 PB ₁₀₅	2004 10 10.14988	22 33 16.23	+05 00 20.2	20.5	2004 PB ₁₀₆	2004 10 09.23608	00 57 53.76	-01 32 46.7	19.2	704	
2004 PB ₁₀₅	2004 10 10.15163	22 33 16.23	+05 00 20.9	20.2	2004 PB ₁₀₆	2004 10 09.24725	00 57 53.12	-01 32 48.4	19.3	704	
2004 PB ₁₀₅	2004 10 10.15965	22 33 16.11	+05 00 19.1	20.1	2004 PC ₁₀₆	2004 10 09.20268	00 52 44.42	-02 12 42.4	18.0	704	
2004 PB ₁₀₅	2004 10 10.16067	22 33 16.05	+05 00 17.5	19.9	2004 PC ₁₀₆	2004 10 09.21364	00 52 43.82	-02 12 44.5	18.4	704	
2004 PB ₁₀₅	2004 10 10.17045	22 33 15.85	+05 00 14.9	20.2	2004 PC ₁₀₆	2004 10 09.22463	00 52 43.19	-02 12 46.1	18.8	704	
2004 PB ₁₀₅	2004 10 10.18124	22 33 15.68	+05 00 11.4	20.0	2004 PC ₁₀₆	2004 10 09.23560	00 52 42.58	-02 12 47.8	18.6	704	
2004 PB ₁₀₅	2004 10 10.18227	22 33 15.65	+05 00 10.4	20.0	2004 PC ₁₀₆	2004 10 09.24676	00 52 42.00	-02 12 50.1	18.5	704	
2004 PB ₁₀₅	2004 10 10.18436	22 33 15.37	+05 00 11.2	20.0	2004 PC _{106</}						

2004 PR ₁₀₈	2004 10 10.24231	23 20 26.25	+01 28 18.4	19.2	704	2004 QU	2004 10 08.93654	00 11 26.10	+38 54 59.8	18.8 V	941
2004 PR ₁₀₈	2004 10 14.17229	23 18 09.74	+01 42 11.4	20.3 R	683	2004 QU	2004 10 09.17865	00 11 01.20	+38 55 50.7	19.0	644
2004 PR ₁₀₈	2004 10 14.18567	23 18 09.22	+01 42 15.8	19.8 R	683	2004 QU	2004 10 09.19238	00 10 59.63	+38 55 54.3	19.5	704
2004 PR ₁₀₈	2004 10 14.19903	23 18 08.70	+01 42 18.9	19.8 R	683	2004 QU	2004 10 09.20309	00 10 58.41	+38 55 57.0	19.8	704
2004 PU ₁₀₈	2004 10 10.23551	23 36 02.52	-13 56 12.5	19.6	644	2004 QU	2004 10 09.22451	00 10 56.06	+38 56 00.3	19.7	704
2004 PU ₁₀₈	2004 10 10.25740	23 36 01.79	-13 56 21.6	19.8	644	2004 QU	2004 10 09.23523	00 10 54.95	+38 56 02.7	19.6	704
2004 PU ₁₀₈	2004 10 10.27802	23 36 01.07	-13 56 29.7	19.2	644	2004 QU	2004 10 09.24924	00 10 53.55	+38 56 05.9	18.5	644
2004 PV ₁₀₈	2004 10 10.24104	23 43 41.01	-10 53 51.8	19.0	644	2004 QU	2004 10 09.31156	00 10 46.75	+38 56 18.5	18.7	644
2004 PV ₁₀₈	2004 10 10.26272	23 43 40.31	-10 53 58.7	18.9	644	2004 QU	2004 10 10.19417	00 09 15.77	+38 58 59.3	19.2	704
2004 PV ₁₀₈	2004 10 10.28323	23 43 39.69	-10 54 04.9	18.9	644	2004 QU	2004 10 10.20509	00 09 14.62	+38 59 00.9	19.3	704
2004 PK ₁₀₉	2004 10 14.09550	22 18 17.12	-11 32 57.9	21.0 V	691	2004 QU	2004 10 10.21602	00 09 13.46	+38 59 02.4	19.8	704
2004 PK ₁₀₉	2004 10 14.11251	22 18 16.79	-11 32 56.0	21.0 V	691	2004 QU	2004 10 10.22693	00 09 12.27	+38 59 04.0	19.7	704
2004 PK ₁₀₉	2004 10 14.12945	22 18 16.47	-11 32 54.7	21.4 V	691	2004 QU	2004 10 10.23785	00 09 11.04	+38 59 06.4	19.9	704
2004 PK ₁₁₀	2004 10 10.18037	22 48 57.13	-08 13 09.3	19.1	644	2004 QU	2004 10 12.20325	00 05 51.91	+39 03 13.5	19.7	704
2004 PK ₁₁₀	2004 10 10.20160	22 48 56.82	-08 13 05.6	19.2	644	2004 QU	2004 10 12.21432	00 05 50.84	+39 03 15.3	19.3	704
2004 PK ₁₁₀	2004 10 10.22238	22 48 56.51	-08 13 02.2	19.3	644	2004 QU	2004 10 12.22539	00 05 49.70	+39 03 15.7	20.0	704
2004 PM ₁₁₁	2004 10 10.20391	00 34 43.63	+08 08 25.5	19.0	704	2004 QU	2004 10 12.23647	00 05 48.48	+39 03 16.9	19.9	704
2004 PM ₁₁₁	2004 10 10.21482	00 34 43.08	+08 08 18.7	19.2	704	2004 QU	2004 10 12.25584	00 05 46.46	+39 03 19.0	19.2	704
2004 PM ₁₁₁	2004 10 10.22643	00 34 42.51	+08 08 12.7	19.4	704	2004 QU	2004 10 12.26692	00 05 45.28	+39 03 19.9	19.3	704
2004 PM ₁₁₁	2004 10 10.23766	00 34 41.94	+08 08 06.5	19.2	704	2004 QU	2004 10 12.27799	00 05 44.20	+39 03 20.5	20.0	704
2004 PM ₁₁₁	2004 10 10.24936	00 34 41.39	+08 08 00.1	19.5	704	2004 QU	2004 10 12.28907	00 05 42.94	+39 03 21.9	19.8	704
2004 PM ₁₁₁	2004 10 14.14366	00 31 43.81	+07 32 07.2	19.2 V	691	2004 QU	2004 10 12.30016	00 05 41.83	+39 03 22.7	19.5	704
2004 PM ₁₁₁	2004 10 14.17499	00 31 42.35	+07 31 50.1	19.1 V	691	2004 QW	2004 10 09.19951	00 40 53.21	+05 03 38.0	18.7	704
2004 PM ₁₁₁	2004 10 14.20640	00 31 40.89	+07 31 53.0	19.3 V	691	2004 QW	2004 10 09.21022	00 40 52.78	+05 03 31.6	19.1	704
2004 PP ₁₁₁	2004 10 09.14432	22 40 23.65	-07 49 30.6	19.4	704	2004 QW	2004 10 09.22093	00 40 52.34	+05 03 25.3	19.0	704
2004 PP ₁₁₁	2004 10 09.15496	22 40 23.73	-07 49 24.6	19.3	704	2004 QW	2004 10 09.23165	00 40 51.90	+05 03 19.3	18.6	704
2004 PP ₁₁₁	2004 10 09.16560	22 40 23.76	-07 49 19.2	19.5	704	2004 QW	2004 10 09.24236	00 40 51.47	+05 03 13.3	18.8	704
2004 PT ₁₁₁	2004 10 09.20017	00 20 46.38	-01 15 51.0	18.3	704	2004 QW	2004 10 14.15445	00 37 43.19	+04 16 37.1	18.8 V	691
2004 PT ₁₁₁	2004 10 09.21113	00 20 46.02	-01 15 57.2	18.4	704	2004 QW	2004 10 14.18558	00 37 41.97	+04 16 19.7	19.0 V	691
2004 PT ₁₁₁	2004 10 09.22212	00 20 45.63	-01 16 03.0	18.7	704	2004 QW	2004 10 14.21702	00 37 40.76	+04 16 01.9	19.0 V	691
2004 PT ₁₁₁	2004 10 09.23309	00 20 45.25	-01 16 08.8	18.6	704	2004 QX	2004 10 07.17457	23 57 21.54	+27 28 27.7	18.1	644
2004 PT ₁₁₁	2004 10 09.24411	00 20 44.86	-01 16 13.0	18.1	704	2004 QX	2004 10 07.17684	23 57 21.35	+27 28 27.7	18.1	644
2004 PT ₁₁₁	2004 10 11.19062	00 19 45.29	-01 31 56.0	18.1 V	691	2004 QX	2004 10 07.23669	23 57 16.75	+27 28 26.3	18.0	644
2004 PT ₁₁₁	2004 10 11.21771	00 19 44.38	-01 32 08.8	18.1 V	691	2004 QX	2004 10 07.23894	23 57 16.57	+27 28 26.2	18.0	644
2004 PT ₁₁₁	2004 10 11.24516	00 19 43.46	-01 32 21.8	17.8 V	691	2004 QX	2004 10 07.29939	23 57 11.90	+27 28 24.3	18.0	644
2004 PT ₁₁₁	2004 10 15.16593	00 17 54.50	-02 01 52.7	18.2 V	691	2004 QX	2004 10 07.30164	23 57 11.72	+27 28 24.1	18.0	644
2004 PT ₁₁₁	2004 10 15.19281	00 17 53.73	-02 02 04.3	17.9 V	691	2004 QX	2004 10 08.26089	23 56 01.27	+27 27 43.8	18.7	704
2004 PT ₁₁₁	2004 10 15.21951	00 17 52.95	-02 02 15.6	18.1 V	691	2004 QX	2004 10 08.27239	23 56 00.46	+27 27 43.4	18.7	704
2004 QE	2004 10 08.25803	00 39 49.64	+02 31 10.9	19.4	704	2004 QX	2004 10 08.28679	23 55 59.36	+27 27 42.4	19.2	704
2004 QE	2004 10 08.26889	00 39 49.07	+02 31 07.5	19.8	704	2004 QY	2004 10 08.30134	23 55 58.25	+27 27 41.7	19.3	704
2004 QE	2004 10 08.27975	00 39 48.47	+02 31 04.0	19.5	704	2004 QY	2004 10 09.21469	00 26 52.73	+17 47 50.5	18.0 R	699
2004 QE	2004 10 08.29061	00 39 47.91	+02 30 59.7	20.0	704	2004 QY	2004 10 09.23096	00 26 51.91	+17 47 46.3		699
2004 QE	2004 10 08.30148	00 39 47.30	+02 30 56.4	19.7	704	2004 QY	2004 10 09.24718	00 26 51.15	+17 47 41.2		699
2004 QE	2004 10 09.19979	00 39 01.66	+02 25 40.0	19.3	704	2004 QY	2004 10 09.26342	00 26 50.33	+17 47 35.4		699
2004 QE	2004 10 09.21051	00 39 01.15	+02 25 36.9	19.5	704	2004 QY	2004 10 10.24975	00 26 04.77	+17 42 24.8	19.5	704
2004 QE	2004 10 09.22122	00 39 00.55	+02 25 31.9	20.3	704	2004 QY	2004 10 10.26076	00 26 04.19	+17 42 20.2	19.3	704
2004 QE	2004 10 09.23194	00 38 59.96	+02 25 28.5	19.4	704	2004 QY	2004 10 10.27177	00 26 03.71	+17 42 18.1	18.8	704
2004 QE	2004 10 09.24265	00 38 59.39	+02 25 25.3	19.4	704	2004 QY	2004 10 10.28280	00 26 03.22	+17 42 13.9	18.8	704
2004 QE	2004 10 10.18029	00 38 12.00	+02 19 58.8	19.6 V	691	2004 QY	2004 10 10.29386	00 26 02.69	+17 42 10.8	18.5	704
2004 QE	2004 10 10.21235	00 38 10.28	+02 19 48.0	19.5 V	691	2004 QZ	2004 10 09.21064	00 27 22.46	+20 50 53.2	18.5 R	699
2004 QE	2004 10 10.23862	00 38 08.79	+02 19 37.7	20.2 R	683	2004 QZ	2004 10 09.22690	00 27 21.59	+20 50 47.1		699
2004 QE	2004 10 10.23999	00 38 08.80	+02 19 38.5	19.4 V	691	2004 QZ	2004 10 09.24313	00 27 20.73	+20 50 42.3		699
2004 QE	2004 10 10.25200	00 38 08.18	+02 19 32.1	20.2 R	683	2004 QZ	2004 10 09.25937	00 27 19.88	+20 50 37.0		699
2004 QE	2004 10 10.26536	00 38 07.41	+02 19 28.0	20.2 R	683	2004 QA ₁	2004 10 09.22283	00 48 39.66	+11 24 07.3	17.5 R	699
2004 QE	2004 10 12.23200	00 36 29.42	+02 08 23.2	20.2 R	683	2004 QA ₁	2004 10 09.23907	00 48 38.94	+11 23 54.9		699
2004 QE	2004 10 12.24538	00 36 28.69	+02 08 18.6	21.0 R	683	2004 QA ₁	2004 10 09.25528	00 48 38.25	+11 23 43.1		699
2004 QE	2004 10 12.25876	00 36 28.03	+02 08 13.4	20.5 R	683	2004 QA ₁	2004 10 09.27153	00 48 37.53	+11 23 30.3		699
2004 QH	2004 10 10.20918	23 24 00.45	+09 55 43.6	18.1	704	2004 QA ₁	2004 10 10.20483	00 47 59.84	+11 11 46.2	18.2	704
2004 QH	2004 10 10.22012	23 24 00.20	+09 55 37.9	18.3	704	2004 QA ₁	2004 10 10.21574	00 47 59.36	+11 11 38.1	18.3	704
2004 QH	2004 10 10.23103	23 23 59.97	+09 55 32.0	18.2	704	2004 QA ₁	2004 10 10.22735	00 47 58.92	+11 11 29.3	18.1	704
2004 QH	2004 10 10.24194	23 23 59.73	+09 55 26.2	18.7	704	2004 QA ₁	2004 10 10.23858	00 47 58.37	+11 11 20.7	18.6	704
2004 QJ	2004 10 07.22650	23 59 05.37	+24 45 56.4	17.6	644	2004 QA ₁	2004 10 10.25029	00 47 57.85	+11 11 11.8	18.3	704
2004 QJ	2004 10 07.25241	23 59 04.00	+24 45 47.6	18.0	644	2004 QD ₁	2004 10 09.20132	00 50 54.54	+40 04 37.6	17.6	644
2004 QJ	2004 10 07.28091	23 59 02.49	+24 45 37.7	17.9	644	2004 QD ₁	2004 10 09.28139	00 50 49.96	+40 04 58.6	17.6	644
2004 QO	2004 10 08.25792	00 30 39.16	+00 10 44.4	18.7	704	2004 QD ₁	2004 10 09.34260	00 50 46.42	+40 05 13.3	17.7	644
2004 QO	2004 10 08.26034	00 30 39.02	+00 10 43.6	19.0	704	2004 QF ₁	2004 10 13.24606	07 23 17.88	+78 42 27.1	18.4 R	830
2004 QO	2004 10 08.26878	00 30 38.60	+00 10 40.0	19.0	704	2004 QF ₁	2004 10 13.25548	07 23 31.96	+78 42 45.0	18.5 R	830
2004 QO	2004 10 08.27182	00 30 38.39	+00 10 38.6	19.5	704	2004 QF ₁	2004 10 13.26491	07 23 45.97	+78 43 02.9	17.9 R	830
2004 QO	2004 10 08.28625	00 30 37.65	+00 10 33.6	19.0	704	2004 QF ₁	2004 10 13.27434	07 24 00.33	+78 43 19.9	18.3 R	830
2004 QO	2004 10 08.29050	00 30 37.48	+00 10 30.6	19.4	704	2004 QT ₁	2004 10 10.19474	22 41 37.04	+07 57 35.2	18.7	704
2004 QO	2004 10 08.30082	00 30 36.86	+00 10 26.2	19.5	704	2004 QT ₁	2004 10 10.20566	22 41 36.80	+07 57 33.9	18.9	704
2004 QO	2004 10 08.30137	00 30 36.87	+00 10 26.0	19.2	704	2004 QT ₁	2004 10 10.21659	22 41 36.54	+07 57 31.1	18.9	704
2004 QO	2004 10 08.32065	00 30 35.80	+00 10 17.3	19.1	704</						

2004 QZ ₂	2004 10 08.00205	04 33 45.16	+22 36 15.9	18.1 V	A50	2004 QH ₄	2004 10 12.25777	00 34 02.26	+03 01 17.4	19.5	704
2004 QZ ₂	2004 10 08.02722	04 33 51.47	+22 36 25.2	18.1 V	A50	2004 QH ₄	2004 10 12.26885	00 34 01.66	+03 01 15.5	19.6	704
2004 QZ ₂	2004 10 08.02900	04 33 51.97	+22 36 25.5	18.1 V	A50	2004 QH ₄	2004 10 12.27992	00 34 01.07	+03 01 15.7	19.9	704
2004 QZ ₂	2004 10 09.08429	04 38 26.43	+22 42 51.8	17.8 V	A50	2004 QH ₄	2004 10 12.29100	00 34 00.56	+03 01 15.0	19.9	704
2004 QZ ₂	2004 10 09.08606	04 38 26.99	+22 42 53.5	17.1 V	A50	2004 QH ₄	2004 10 13.24611	00 33 13.15	+03 00 15.3	19.2	704
2004 QZ ₂	2004 10 09.30873	04 39 26.61	+22 44 14.6	17.9	704	2004 QH ₄	2004 10 13.26814	00 33 12.02	+03 00 14.6	19.5	704
2004 QZ ₂	2004 10 09.31959	04 39 29.39	+22 44 18.7	18.5	704	2004 QH ₄	2004 10 13.27906	00 33 11.44	+03 00 13.2	19.6	704
2004 QZ ₂	2004 10 09.33045	04 39 32.18	+22 44 22.9	18.4	704	2004 QH ₄	2004 10 14.15189	00 32 28.69	+02 59 22.8	19.6 V	691
2004 QZ ₂	2004 10 09.34147	04 39 34.99	+22 44 26.4	18.5	704	2004 QH ₄	2004 10 14.18292	00 32 27.13	+02 59 21.0	19.7 V	691
2004 QZ ₂	2004 10 09.35233	04 39 37.74	+22 44 31.3	17.9	704	2004 QH ₄	2004 10 14.21437	00 32 25.55	+02 59 19.1	19.7 V	691
2004 QZ ₂	2004 10 13.210561	04 56 51.21	+23 03 03.5	17.6 R	830	2004 QQ ₄	2004 10 10.25401	01 16 33.05	+23 42 29.3	19.0	704
2004 QZ ₂	2004 10 13.218466	04 56 53.32	+23 03 05.7	17.6 R	830	2004 QQ ₄	2004 10 10.27603	01 16 31.63	+23 42 21.9	19.1	704
2004 QZ ₂	2004 10 13.227775	04 56 55.79	+23 03 08.2	17.8 R	830	2004 QQ ₄	2004 10 10.28706	01 16 30.94	+23 42 18.0	19.1	704
2004 QZ ₂	2004 10 13.237159	04 56 58.31	+23 03 10.6	17.8 R	830	2004 QQ ₄	2004 10 10.29812	01 16 30.19	+23 42 14.4	19.1	704
2004 QL ₃	2004 10 09.14013	21 48 15.17	-11 12 52.8	19.3	704	2004 QQ ₄	2004 10 12.28506	01 14 31.22	+23 30 01.7	18.0 R	699
2004 QL ₃	2004 10 09.15077	21 48 14.78	-11 12 43.1	19.5	704	2004 QQ ₄	2004 10 12.29159	01 14 30.78	+23 29 59.1		699
2004 QL ₃	2004 10 09.16141	21 48 14.45	-11 12 33.3	18.9	704	2004 QQ ₄	2004 10 12.29808	01 14 30.40	+23 29 56.7		699
2004 QL ₃	2004 10 09.17205	21 48 14.04	-11 12 22.3	19.2	704	2004 QQ ₄	2004 10 12.30459	01 14 29.93	+23 29 54.4		699
2004 QL ₃	2004 10 09.18274	21 48 13.68	-11 12 12.6	19.1	704	2004 QQ ₄	2004 10 14.31057	01 12 31.20	+23 16 27.3	17.9	644
2004 QL ₃	2004 10 10.11574	21 47 44.39	-10 57 54.3	18.9	644	2004 QQ ₄	2004 10 14.34816	01 12 28.85	+23 16 11.5	17.9	644
2004 QL ₃	2004 10 10.13756	21 47 43.66	-10 57 34.1	18.4	644	2004 QQ ₄	2004 10 14.37771	01 12 27.11	+23 15 59.6	17.9	644
2004 QL ₃	2004 10 10.16086	21 47 42.91	-10 57 12.7	18.7	644	2004 QT ₄	2004 10 09.20529	01 23 13.56	-00 46 27.2	18.4	704
2004 QN ₃	2004 10 09.14893	23 29 14.33	-06 37 44.2	18.3	704	2004 QT ₄	2004 10 09.21625	01 23 13.03	-00 46 30.4	18.1	704
2004 QN ₃	2004 10 09.16033	23 29 14.49	-06 37 52.8	18.5	704	2004 QT ₄	2004 10 09.22724	01 23 12.49	-00 46 33.7	18.3	704
2004 QN ₃	2004 10 09.17145	23 29 14.61	-06 38 01.0	18.3	704	2004 QT ₄	2004 10 09.23821	01 23 11.96	-00 46 36.5	18.5	704
2004 QN ₃	2004 10 09.18275	23 29 14.76	-06 38 09.7	18.5	704	2004 QT ₄	2004 10 09.24938	01 23 11.44	-00 46 39.6	17.9	704
2004 QN ₃	2004 10 09.19370	23 29 14.93	-06 38 17.5	18.5	704	2004 QV ₄	2004 10 10.14448	21 44 29.57	-01 28 20.0	19.4	704
2004 QO ₃	2004 10 08.13567	22 52 09.79	+03 18 51.9	18.7 R	699	2004 QV ₄	2004 10 10.15529	21 44 29.77	-01 28 21.7	20.0	704
2004 QO ₃	2004 10 08.15271	22 52 09.29	+03 18 47.2		699	2004 QV ₄	2004 10 10.16609	21 44 30.04	-01 28 23.6	19.7	704
2004 QO ₃	2004 10 08.16976	22 52 08.78	+03 18 41.7		699	2004 QV ₄	2004 10 10.17688	21 44 30.34	-01 28 25.7	19.7	704
2004 QO ₃	2004 10 08.19405	22 52 08.12	+03 18 36.1		699	2004 QV ₄	2004 10 10.18767	21 44 30.61	-01 28 28.7	19.9	704
2004 QO ₃	2004 10 10.14946	22 51 20.36	+03 09 28.4	19.1	704	2004 QY ₄	2004 10 09.14412	22 32 35.69	-16 12 48.1	19.4	704
2004 QO ₃	2004 10 10.16057	22 51 20.02	+03 09 27.1	19.7	704	2004 QY ₄	2004 10 09.15514	22 32 35.63	-16 12 57.1	19.7	704
2004 QO ₃	2004 10 10.17141	22 51 19.79	+03 09 23.4	20.0	704	2004 QY ₄	2004 10 09.16654	22 32 35.59	-16 13 08.2	19.7	704
2004 QO ₃	2004 10 10.18220	22 51 19.50	+03 09 20.4	19.7	704	2004 QY ₄	2004 10 09.17772	22 32 35.39	-16 13 18.5	19.7	704
2004 QO ₃	2004 10 10.19302	22 51 19.18	+03 09 16.5	20.0	704	2004 QZ ₄	2004 10 09.14743	23 17 44.79	-03 39 59.9	18.7	704
2004 QO ₃	2004 10 11.32905	22 50 54.56	+03 04 09.3	19.1	644	2004 QZ ₄	2004 10 09.15807	23 17 44.50	-03 40 03.8	19.0	704
2004 QO ₃	2004 10 11.34933	22 50 54.12	+03 04 03.9	19.0	644	2004 QZ ₄	2004 10 09.16871	23 17 44.25	-03 40 08.1	18.8	704
2004 QO ₃	2004 10 11.37454	22 50 53.58	+03 03 56.8	19.1	644	2004 QZ ₄	2004 10 09.17940	23 17 43.96	-03 40 11.8	18.6	704
2004 QT ₃	2004 10 12.15191	21 51 22.08	-05 54 11.8	21.0 V	291	2004 QZ ₄	2004 10 09.19005	23 17 43.67	-03 40 16.0	18.7	704
2004 QT ₃	2004 10 12.16243	21 51 22.45	-05 54 13.5	21.2 V	291	2004 QZ ₄	2004 10 12.09011	23 16 44.99	-03 56 49.5	19.1 V	691
2004 QT ₃	2004 10 12.17038	21 51 22.74	-05 54 14.6	21.0 V	291	2004 QZ ₄	2004 10 12.10744	23 16 44.65	-03 56 55.2	19.0 V	691
2004 QB ₄	2004 10 09.20075	00 33 14.36	-06 13 12.4	19.0	704	2004 QZ ₄	2004 10 12.12407	23 16 44.31	-03 57 00.6	19.0 V	691
2004 QB ₄	2004 10 09.21171	00 33 13.83	-06 13 17.7	19.2	704	2004 QA ₅	2004 10 09.14753	23 16 16.08	-06 11 09.8	18.6	704
2004 QB ₄	2004 10 09.22270	00 33 13.39	-06 13 22.7	19.5	704	2004 QA ₅	2004 10 09.15817	23 16 15.82	-06 11 16.7	19.2	704
2004 QB ₄	2004 10 09.23367	00 33 12.89	-06 13 26.9	19.3	704	2004 QA ₅	2004 10 09.16881	23 16 15.58	-06 11 22.2	18.9	704
2004 QB ₄	2004 10 09.24469	00 33 12.41	-06 13 31.3	19.3	704	2004 QA ₅	2004 10 09.17950	23 16 15.33	-06 11 28.7	19.1	704
2004 QB ₄	2004 10 09.28072	00 33 10.98	-06 13 46.6	18.6 R	699	2004 QA ₅	2004 10 09.19015	23 16 15.05	-06 11 34.5	19.5	704
2004 QB ₄	2004 10 09.29371	00 33 10.33	-06 13 51.6		699	2004 QA ₅	2004 10 10.23289	23 15 52.75	-06 21 37.7	18.5	644
2004 QB ₄	2004 10 09.30671	00 33 09.73	-06 13 56.5		699	2004 QA ₅	2004 10 10.25442	23 15 52.27	-06 21 50.0	18.5	644
2004 QB ₄	2004 10 09.31971	00 33 09.17	-06 14 01.4		699	2004 QA ₅	2004 10 10.27527	23 15 51.80	-06 22 01.9	18.5	644
2004 QB ₄	2004 10 12.19309	00 31 11.80	-06 32 27.0	19.2	704	2004 QA ₅	2004 10 12.09560	23 15 16.52	-06 39 02.8	19.3 V	691
2004 QB ₄	2004 10 12.20414	00 31 11.27	-06 32 31.4	19.7	704	2004 QA ₅	2004 10 12.11270	23 15 16.21	-06 39 12.2	19.2 V	691
2004 QB ₄	2004 10 12.22628	00 31 10.26	-06 32 39.6	19.3	704	2004 QA ₅	2004 10 12.12940	23 15 15.88	-06 39 21.6	19.2 V	691
2004 QB ₄	2004 10 12.23736	00 31 09.88	-06 32 44.3	19.3	704	2004 QK ₅	2004 10 13.14778	22 16 22.20	-15 00 37.3	19.5	704
2004 QC ₄	2004 10 08.21900	00 24 15.86	-03 37 44.3	18.4 R	699	2004 QK ₅	2004 10 13.16954	22 16 22.18	-15 00 21.5	19.6	704
2004 QC ₄	2004 10 08.23928	00 24 14.69	-03 37 45.5		699	2004 QK ₅	2004 10 13.18042	22 16 22.03	-15 00 13.7	19.0	704
2004 QC ₄	2004 10 08.25954	00 24 13.55	-03 37 48.6		699	2004 QN ₅	2004 10 08.21057	22 09 21.53	-03 08 43.9		7 696
2004 QC ₄	2004 10 08.27981	00 24 12.39	-03 37 51.7		699	2004 QN ₅	2004 10 08.21676	22 09 22.00	-03 08 38.3		7 696
2004 QC ₄	2004 10 09.19998	00 23 22.11	-03 39 59.6	18.9	704	2004 QN ₅	2004 10 08.22089	22 09 22.36	-03 08 35.6		7 696
2004 QC ₄	2004 10 09.21094	00 23 21.45	-03 40 00.7	19.1	704	2004 QP ₅	2004 10 14.08715	22 17 53.72	-06 28 10.1	20.5 V	691
2004 QC ₄	2004 10 09.22193	00 23 20.89	-03 40 01.7	19.4	704	2004 QP ₅	2004 10 14.10441	22 17 53.45	-06 28 08.0	20.5 V	691
2004 QC ₄	2004 10 09.23290	00 23 20.27	-03 40 03.4	19.5	704	2004 QP ₅	2004 10 14.12118	22 17 53.16	-06 28 05.9	20.2 V	691
2004 QC ₄	2004 10 09.24392	00 23 19.63	-03 40 05.1	19.2	704	2004 QR ₅	2004 10 13.15447	23 02 40.39	-18 03 18.7	19.8	704
2004 QC ₄	2004 10 12.19288	00 20 41.95	-03 46 12.5	19.4	704	2004 QR ₅	2004 10 13.16535	23 02 40.33	-18 03 27.9	19.4	704
2004 QC ₄	2004 10 12.20394	00 20 41.22	-03 46 14.1	19.9	704	2004 QR ₅	2004 10 13.18712	23 02 40.27	-18 03 48.5	19.6	704
2004 QC ₄	2004 10 12.21500	00 20 40.59	-03 46 14.4	19.6	704	2004 QT ₅	2004 10 07.17926	23 00 37.60	+01 57 31.9	21.2 R	683
2004 QC ₄	2004 10 12.22607	00 20 40.02	-03 46 15.0	19.8	704	2004 QT ₅	2004 10 07.19264	23 00 37.03	+01 57 31.2	19.3 R	683
2004 QF ₄	2004 10 09.20297	00 59 21.13	-04 43 26.7	18.4	704	2004 QT ₅	2004 10 07.20602	23 00 36.67	+01 57 27.9	21.0 R	683
2004 QF ₄	2004 10 09.21393	00 59 20.59	-04 43 30.2	18.9	704	2004 QT ₅	2004 10 08.17619	23 00 08.80	+01 52 29.9	20.5	

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2004 QF ₇	2004 10 12.24658	00 31 43.22	+13 22 25.5	18.5	704	2004 QC ₉	2004 10 10.36205	03 11 36.37	+21 35 51.5	18.5	704
2004 QF ₇	2004 10 12.25766	00 31 42.53	+13 22 24.9	18.7	704	2004 QD ₉	2004 09 25.43381	03 13 35.02	+22 03 13.6	17.8 R	699
2004 QF ₇	2004 10 12.26873	00 31 41.91	+13 22 24.1	18.5	704	2004 QD ₉	2004 09 25.44361	03 13 34.84	+22 03 20.1		699
2004 QF ₇	2004 10 12.27980	00 31 41.27	+13 22 23.7	18.9	704	2004 QD ₉	2004 09 25.45340	03 13 34.69	+22 03 26.3		699
2004 QF ₇	2004 10 12.29088	00 31 40.63	+13 22 22.7	19.1	704	2004 QD ₉	2004 09 25.46318	03 13 34.48	+22 03 32.2		699
2004 QG ₇	2004 10 10.20341	00 30 48.38	+12 33 26.6	19.6	704	2004 QD ₉	2004 10 09.44967	03 05 39.68	+24 15 50.3	18.6 R	699
2004 QG ₇	2004 10 10.21432	00 30 47.83	+12 33 24.4	19.4	704	2004 QD ₉	2004 10 09.45944	03 05 39.13	+24 15 56.0		699
2004 QG ₇	2004 10 10.22592	00 30 47.21	+12 33 24.8	19.6	704	2004 QD ₉	2004 10 09.46921	03 05 38.60	+24 16 00.5		699
2004 QG ₇	2004 10 10.23716	00 30 46.64	+12 33 22.3	19.9	704	2004 QD ₉	2004 10 09.47900	03 05 38.09	+24 16 04.6		699
2004 QG ₇	2004 10 10.24886	00 30 45.93	+12 33 20.3	20.0	704	2004 QD ₉	2004 10 10.31518	03 04 54.60	+24 23 08.9	18.7	704
2004 QG ₇	2004 10 12.25766	00 29 00.31	+12 29 49.4	19.6	704	2004 QD ₉	2004 10 10.32653	03 04 53.97	+24 23 15.1	19.1	704
2004 QG ₇	2004 10 12.26873	00 28 59.68	+12 29 48.9	19.4	704	2004 QD ₉	2004 10 10.33812	03 04 53.33	+24 23 20.8	19.0	704
2004 QG ₇	2004 10 12.27980	00 28 59.14	+12 29 47.1	19.8	704	2004 QD ₉	2004 10 10.34983	03 04 52.67	+24 23 27.2	19.2	704
2004 QG ₇	2004 10 12.29088	00 28 58.47	+12 29 46.4	19.7	704	2004 QD ₉	2004 10 10.36137	03 04 52.01	+24 23 32.4	19.5	704
2004 QP ₇	2004 10 09.10388	22 55 08.01	-06 14 46.2	20.8 V	691	2004 QM ₉	2004 10 10.23161	23 21 27.06	-14 09 58.1	19.7	644
2004 QP ₇	2004 10 09.12360	22 55 07.60	-06 14 47.4	20.8 V	691	2004 QM ₉	2004 10 10.25318	23 21 26.37	-14 09 59.4	19.4	644
2004 QP ₇	2004 10 09.15433	22 55 06.91	-06 14 50.0	20.8 V	691	2004 QM ₉	2004 10 10.27381	23 21 25.73	-14 10 00.7	19.5	644
2004 QQ ₇	2004 10 09.10388	22 56 11.73	-06 09 39.6	20.7 V	691	2004 QN ₉	2004 10 09.14248	22 08 21.19	-15 06 53.8	19.1	704
2004 QQ ₇	2004 10 09.12360	22 56 11.15	-06 09 42.0	21.0 V	691	2004 QN ₉	2004 10 09.15349	22 08 21.17	-15 06 50.3	19.5	704
2004 QQ ₇	2004 10 09.15433	22 56 10.26	-06 09 45.6	21.0 V	691	2004 QN ₉	2004 10 09.16489	22 08 21.24	-15 06 47.2	19.4	704
2004 QR ₇	2004 10 10.09454	23 00 30.54	-07 09 53.3	21.0 V	691	2004 QN ₉	2004 10 09.17597	22 08 21.28	-15 06 42.5	19.5	704
2004 QR ₇	2004 10 10.11110	23 00 30.10	-07 09 56.6	20.9 V	691	2004 QN ₉	2004 10 09.18724	22 08 21.27	-15 06 36.7	19.1	704
2004 QR ₇	2004 10 10.12815	23 00 29.69	-07 10 00.0	21.1 V	691	2004 QN ₉	2004 10 10.16583	22 08 27.86	-15 00 50.7	18.3	644
2004 QS ₇	2004 10 09.10104	22 57 28.96	-05 42 07.4	20.6 V	691	2004 QN ₉	2004 10 10.18737	22 08 27.97	-15 00 42.9	18.5	644
2004 QS ₇	2004 10 09.12094	22 57 28.54	-05 42 09.1	20.3 V	691	2004 QN ₉	2004 10 10.20826	22 08 28.08	-15 00 35.6	18.4	644
2004 QS ₇	2004 10 09.15162	22 57 27.86	-05 42 11.2	20.3 V	691	2004 QN ₉	2004 10 13.10294	22 08 58.64	-14 42 45.0	19.3	704
2004 QT ₇	2004 10 09.24927	01 50 06.84	+12 12 09.8	19.0	704	2004 QN ₉	2004 10 13.11373	22 08 58.76	-14 42 40.6	19.9	704
2004 QT ₇	2004 10 09.26022	01 50 06.34	+12 12 02.4	19.1	704	2004 QN ₉	2004 10 13.13534	22 08 59.01	-14 42 32.6	19.0	704
2004 QT ₇	2004 10 09.26133	01 50 06.32	+12 12 00.5	19.0 V	691	2004 QR ₉	2004 10 09.14267	22 13 50.13	-17 17 32.8	19.2	704
2004 QT ₇	2004 10 09.27116	01 50 05.88	+12 11 55.0	19.2	704	2004 QR ₉	2004 10 09.15368	22 13 49.90	-17 17 28.9	19.7	704
2004 QT ₇	2004 10 09.28210	01 50 05.41	+12 11 47.4	19.2	704	2004 QR ₉	2004 10 09.17616	22 13 49.76	-17 17 22.0	19.5	704
2004 QT ₇	2004 10 09.28860	01 50 05.14	+12 11 42.0	19.0 V	691	2004 QR ₉	2004 10 09.18743	22 13 49.61	-17 17 19.6	18.7	704
2004 QT ₇	2004 10 09.29305	01 50 04.88	+12 11 39.7	19.3	704	2004 QR ₉	2004 10 13.10304	22 13 33.38	-16 56 41.0	19.0	704
2004 QT ₇	2004 10 09.31587	01 50 03.95	+12 11 23.3	19.0 V	691	2004 QR ₉	2004 10 13.11383	22 13 33.33	-16 56 37.6	19.5	704
2004 QT ₇	2004 10 12.23738	01 48 00.57	+11 37 35.7	18.7 R	699	2004 QR ₉	2004 10 13.12464	22 13 33.35	-16 56 34.0	19.6	704
2004 QT ₇	2004 10 12.24705	01 48 00.15	+11 37 28.6	18.9 V	691	2004 QR ₉	2004 10 13.13544	22 13 33.29	-16 56 30.8	19.6	704
2004 QT ₇	2004 10 12.27377	01 47 59.05	+11 37 10.4		699	2004 QT ₉	2004 10 14.09829	22 13 43.66	-14 25 14.0	19.9 V	691
2004 QT ₇	2004 10 12.27384	01 47 58.94	+11 37 09.8	18.9 V	691	2004 QT ₉	2004 10 14.11518	22 13 43.67	-14 25 06.2	19.9 V	691
2004 QT ₇	2004 10 12.30113	01 47 57.71	+11 36 50.5	19.4 V	691	2004 QT ₉	2004 10 14.13211	22 13 43.69	-14 24 58.5	19.8 V	691
2004 QT ₇	2004 10 12.30991	01 47 57.32	+11 36 43.8		699	2004 QB ₁₀	2004 10 15.09707	22 24 43.02	-13 52 02.7	20.0 V	691
2004 QT ₇	2004 10 12.34626	01 47 55.72	+11 36 19.1		699	2004 QB ₁₀	2004 10 15.11401	22 24 42.71	-13 51 55.4	20.1 V	691
2004 QT ₇	2004 10 14.20588	01 46 34.79	+11 14 22.5	19.1	704	2004 QB ₁₀	2004 10 15.13078	22 24 42.38	-13 51 47.9	20.0 V	691
2004 QT ₇	2004 10 14.21529	01 46 34.33	+11 14 16.0	19.6	704	2004 QN ₁₀	2004 10 09.21517	23 07 21.51	-19 23 18.2	18.7	644
2004 QT ₇	2004 10 14.22469	01 46 33.90	+11 14 09.4	19.2	704	2004 QN ₁₀	2004 10 09.23648	23 07 21.05	-19 23 11.7	18.9	644
2004 QT ₇	2004 10 14.23411	01 46 33.51	+11 14 02.6	19.2	704	2004 QN ₁₀	2004 10 09.27262	23 07 20.30	-19 23 00.3	18.5	644
2004 QV ₇	2004 10 09.22201	00 45 08.02	+10 24 29.7	18.7 R	699	2004 QV ₁₀	2004 10 09.21645	23 01 39.17	-17 09 41.8	18.7	644
2004 QV ₇	2004 10 09.23826	00 45 07.15	+10 24 26.0		699	2004 QV ₁₀	2004 10 09.24080	23 01 38.50	-17 09 31.8	18.9	644
2004 QV ₇	2004 10 09.25449	00 45 06.27	+10 24 20.3		699	2004 QV ₁₀	2004 10 09.27921	23 01 37.50	-17 09 16.1	19.0	644
2004 QV ₇	2004 10 09.27073	00 45 05.42	+10 24 15.7		699	2004 QB ₁₁	2004 10 09.16411	22 40 37.47	-22 00 27.8	20.1	644
2004 QV ₇	2004 10 10.20421	00 44 16.68	+10 19 30.2	19.1	704	2004 QB ₁₁	2004 10 09.18470	22 40 37.06	-22 00 26.8	18.7	644
2004 QV ₇	2004 10 10.21512	00 44 16.06	+10 19 26.8	19.7	704	2004 QB ₁₁	2004 10 09.20597	22 40 36.66	-22 00 25.9	19.2	644
2004 QV ₇	2004 10 10.22673	00 44 15.42	+10 19 23.1	19.6	704	2004 QB ₁₁	2004 10 09.14247	22 17 25.60	-10 12 57.2	19.1	704
2004 QV ₇	2004 10 10.23796	00 44 14.91	+10 19 20.2	19.4	704	2004 QB ₁₁	2004 10 09.15311	22 17 25.55	-10 12 49.4	19.7	704
2004 QV ₇	2004 10 10.24967	00 44 14.27	+10 19 17.0	19.5	704	2004 QB ₁₁	2004 10 09.16375	22 17 25.55	-10 12 41.9	19.2	704
2004 QX ₈	2004 10 09.20268	00 55 52.32	-02 04 47.4	19.0	704	2004 QE ₁₁	2004 10 09.18508	22 17 25.43	-10 12 26.3	19.5	704
2004 QX ₈	2004 10 09.21364	00 55 51.64	-02 04 49.1	19.1	704	2004 QE ₁₁	2004 10 14.09006	22 17 48.04	-09 12 51.7	19.7 V	691
2004 QX ₈	2004 10 09.22463	00 55 51.07	-02 04 49.4	19.2	704	2004 QE ₁₁	2004 10 14.10726	22 17 48.17	-09 12 39.5	20.2 V	691
2004 QX ₈	2004 10 09.23560	00 55 50.51	-02 04 50.0	19.9	704	2004 QE ₁₁	2004 10 14.12395	22 17 48.28	-09 12 27.3	20.4 V	691
2004 QX ₈	2004 10 09.24676	00 55 49.91	-02 04 51.2	19.6	704	2004 QK ₁₁	2004 10 09.11815	22 17 47.99	-19 35 31.8	19.4	644
2004 QZ ₈	2004 10 08.22306	00 49 41.63	+01 28 04.6	18.5 R	699	2004 QK ₁₁	2004 10 09.13978	22 17 48.01	-19 35 25.2	19.3	644
2004 QZ ₈	2004 10 08.24333	00 49 40.46	+01 28 05.1		699	2004 QK ₁₁	2004 10 09.16161	22 17 48.02	-19 35 18.5	19.2	644
2004 QZ ₈	2004 10 08.25849	00 49 39.57	+01 28 05.4	19.4	704	2004 QL ₁₁	2004 10 09.14374	22 23 25.44	-18 28 24.8	19.5	704
2004 QZ ₈	2004 10 08.26361	00 49 39.30	+01 28 05.3		699	2004 QL ₁₁	2004 10 09.15475	22 23 25.55	-18 28 19.3	19.7	704
2004 QZ ₈	2004 10 08.26935	00 49 38.97	+01 28 06.4	19.6	704	2004 QL ₁₁	2004 10 09.17734	22 23 25.67	-18 28 09.1	19.5	704
2004 QZ ₈	2004 10 08.28020	00 49 38.37	+01 28 06.4	19.9	704	2004 QL ₁₁	2004 10 09.18850	22 23 25.82	-18 28 04.6	20.0	704
2004 QZ ₈	2004 10 08.28386	00 49 38.14	+01 28 04.8		699	2004 QC ₁₂	2004 10 09.16773	22 55 11.09	-21 47 03.5	18.7	644
2004 QZ ₈	2004 10 08.29107	00 49 37.65	+01 28 07.1	19.7	704	2004 QC ₁₂	2004 10 09.18834	22 55 10.50	-21 46 58.0	18.3	644
2004 QZ ₈	2004 10 08.30194	00 49 37.05	+01 28 07.1	19.8	704	2004 QC ₁₂	2004 10 09.20966	22 55 09.89	-21 46 52.6	18.3	644
2004 QZ ₈	2004 10 09.19999	00 48 46.45	+01 28 18.5	18.9	704	2004 QE ₁₂	2004 10 09.20477	23 01 26.46	-23 56 39.6	18.5	644
2004 QZ ₈	2004 10 09.21070	00 48 45.90	+01 28 19.4	19.0	704	2004 QE ₁₂	2004 10 09.22538	23 01 25.89			

2004 QZ ₁₃	2004 10 14.09529	21 28 14.36	+27 49 44.2	18.6	644	2004 QP ₁₇	2004 10 08.99919	00 36 17.20	+52 49 13.4	18.4 V	A20
2004 QZ ₁₃	2004 10 14.11648	21 28 14.34	+27 49 38.0	18.7	644	2004 QQ ₁₇	2004 10 08.26595	01 21 29.30	+38 44 03.2	18.5	704
2004 QZ ₁₃	2004 10 14.13618	21 28 14.33	+27 49 32.1	18.6	644	2004 QQ ₁₇	2004 10 08.27680	01 21 28.29	+38 44 08.3	18.7	704
2004 QA ₁₄	2004 10 10.14575	22 11 49.69	-03 22 09.7	18.2	704	2004 QQ ₁₇	2004 10 08.28768	01 21 27.44	+38 44 13.6	18.9	704
2004 QA ₁₄	2004 10 10.15682	22 11 50.18	-03 22 28.5	18.5	704	2004 QQ ₁₇	2004 10 08.29854	01 21 26.58	+38 44 19.4	18.8	704
2004 QA ₁₄	2004 10 10.16770	22 11 50.61	-03 22 46.7	18.8	704	2004 QQ ₁₇	2004 10 08.30942	01 21 25.76	+38 44 25.0	19.0	704
2004 QA ₁₄	2004 10 10.17849	22 11 51.03	-03 23 04.9	18.5	704	2004 QS ₁₇	2004 10 08.33797	02 25 47.33	+28 24 59.1	17.8	704
2004 QA ₁₄	2004 10 10.18931	22 11 51.54	-03 23 22.9	19.1	704	2004 QS ₁₇	2004 10 08.35359	02 25 46.67	+28 24 51.9	18.4	704
2004 QA ₁₄	2004 10 11.24929	22 12 41.11	-03 52 48.3	17.5	644	2004 QS ₁₇	2004 10 08.36770	02 25 46.28	+28 24 45.6	18.6	704
2004 QA ₁₄	2004 10 11.26971	22 12 42.04	-03 53 22.1	17.7	644	2004 QS ₁₇	2004 10 08.37887	02 25 45.79	+28 24 40.7	17.6	704
2004 QA ₁₄	2004 10 11.29245	22 12 43.08	-03 53 59.3	18.3	644	2004 QS ₁₇	2004 10 08.39609	02 25 45.24	+28 24 33.0	18.5	704
2004 QC ₁₄	2004 10 14.28177	01 52 59.63	+47 42 48.5	17.0	704	2004 QS ₁₇	2004 10 10.30473	02 24 40.04	+28 09 51.4	18.8	704
2004 QC ₁₄	2004 10 14.29123	01 52 59.25	+47 42 41.2	17.3	704	2004 QS ₁₇	2004 10 10.31566	02 24 39.61	+28 09 45.9	18.7	704
2004 QC ₁₄	2004 10 14.30070	01 52 58.92	+47 42 33.6	17.3	704	2004 QS ₁₇	2004 10 10.32658	02 24 39.24	+28 09 40.4	18.8	704
2004 QC ₁₄	2004 10 14.31019	01 52 58.56	+47 42 27.0	17.2	704	2004 QS ₁₇	2004 10 10.33750	02 24 38.79	+28 09 35.1	18.7	704
2004 QC ₁₄	2004 10 14.31967	01 52 58.23	+47 42 19.2	17.4	704	2004 QS ₁₇	2004 10 10.34843	02 24 38.34	+28 09 29.5	18.4	704
2004 QG ₁₄	2004 10 09.14617	23 01 43.72	-04 37 24.2	19.2	704	2004 QT ₁₇	2004 10 08.33808	02 27 48.52	+27 44 57.1	17.6	704
2004 QG ₁₄	2004 10 09.15681	23 01 43.71	-04 37 30.8	19.6	704	2004 QT ₁₇	2004 10 08.35370	02 27 48.02	+27 44 50.7	18.1	704
2004 QG ₁₄	2004 10 09.16745	23 01 43.74	-04 37 36.8	19.5	704	2004 QT ₁₇	2004 10 08.36781	02 27 47.56	+27 44 44.7	18.1	704
2004 QG ₁₄	2004 10 09.17814	23 01 43.76	-04 37 42.8	19.2	704	2004 QT ₁₇	2004 10 08.37897	02 27 47.19	+27 44 39.9	18.0	704
2004 QG ₁₄	2004 10 09.18878	23 01 43.75	-04 37 45.5	19.8	704	2004 QT ₁₇	2004 10 08.39619	02 27 46.63	+27 44 32.8	17.8	704
2004 QG ₁₄	2004 10 10.09185	23 01 49.38	-04 46 13.8	19.1 V	691	2004 QT ₁₇	2004 10 10.30505	02 26 47.58	+27 30 48.3	17.6	704
2004 QG ₁₄	2004 10 10.10830	23 01 49.45	-04 46 22.9	19.0 V	691	2004 QT ₁₇	2004 10 10.31598	02 26 47.19	+27 30 42.9	18.1	704
2004 QG ₁₄	2004 10 10.12538	23 01 49.51	-04 46 32.2	18.9 V	691	2004 QT ₁₇	2004 10 10.32690	02 26 46.80	+27 30 37.9	18.3	704
2004 QG ₁₄	2004 10 11.28715	23 01 58.07	-04 56 57.8	18.5	644	2004 QT ₁₇	2004 10 10.33782	02 26 46.41	+27 30 33.4	18.0	704
2004 QG ₁₄	2004 10 11.32354	23 01 58.29	-04 57 15.8	19.0	644	2004 QT ₁₇	2004 10 10.34875	02 26 46.04	+27 30 27.7	18.0	704
2004 QG ₁₄	2004 10 11.34315	23 01 58.39	-04 57 26.9	18.7	644	2004 QT ₁₇	2004 10 14.44919	02 24 21.96	+26 57 09.1	17.1	644
2004 QN ₁₄	2004 10 10.15712	22 14 34.40	-05 57 44.2	19.1	704	2004 QT ₁₇	2004 10 14.45160	02 24 21.86	+26 57 07.9	17.1	644
2004 QN ₁₄	2004 10 10.16799	22 14 34.61	-05 57 50.0	19.0	704	2004 QT ₁₇	2004 10 14.46133	02 24 21.49	+26 57 02.7	17.1	644
2004 QN ₁₄	2004 10 10.17879	22 14 34.80	-05 57 54.0	19.1	704	2004 QT ₁₇	2004 10 14.46373	02 24 21.38	+26 57 01.4	17.0	644
2004 QN ₁₄	2004 10 14.08715	22 16 20.29	-06 23 29.0	20.3 V	691	2004 QT ₁₇	2004 10 14.47285	02 24 21.03	+26 56 56.6	17.1	644
2004 QN ₁₄	2004 10 14.10441	22 16 20.79	-06 23 35.2	20.5 V	691	2004 QT ₁₇	2004 10 14.47527	02 24 20.92	+26 56 55.3	17.0	644
2004 QN ₁₄	2004 10 14.2118	22 16 21.25	-06 23 41.1	20.1 V	691	2004 QU ₁₇	2004 10 10.30399	02 12 27.55	+27 14 22.3	18.6	704
2004 QO ₁₄	2004 10 10.14619	22 01 03.54	+03 42 23.5	19.4	704	2004 QU ₁₇	2004 10 10.31491	02 12 27.09	+27 14 18.2	19.2	704
2004 QO ₁₄	2004 10 10.15700	22 01 03.27	+03 42 22.8	20.1	704	2004 QU ₁₇	2004 10 10.32584	02 12 26.63	+27 14 14.2	19.1	704
2004 QO ₁₄	2004 10 10.17859	22 01 02.89	+03 42 23.8	20.2	704	2004 QU ₁₇	2004 10 10.33676	02 12 26.20	+27 14 10.5	18.9	704
2004 QO ₁₄	2004 10 10.18938	22 01 02.64	+03 42 22.8	19.9	704	2004 QU ₁₇	2004 10 10.34768	02 12 25.77	+27 14 06.1	19.2	704
2004 QO ₁₄	2004 10 14.09550	22 16 18.87	-11 19 03.4	19.4 V	691	2004 QU ₁₇	2004 10 12.31885	02 11 06.61	+27 01 32.7	18.2 R	699
2004 QO ₁₄	2004 10 14.11251	22 16 19.33	-11 19 10.9	19.4 V	691	2004 QU ₁₇	2004 10 12.32538	02 11 06.30	+27 01 30.6		699
2004 QO ₁₄	2004 10 14.12945	22 16 19.79	-11 19 18.5	19.5 V	691	2004 QU ₁₇	2004 10 12.33189	02 11 06.06	+27 01 27.9		699
2004 QX ₁₄	2004 10 12.95006	22 29 59.85	+03 29 11.1		A49	2004 QU ₁₇	2004 10 12.33839	02 11 05.77	+27 01 25.4		699
2004 QX ₁₄	2004 10 12.95297	22 29 59.72	+03 29 10.8		A49	2004 QV ₁₇	2004 09.25.32008	02 17 28.04	+33 12 57.8	18.6 R	699
2004 QX ₁₄	2004 10 12.95590	22 29 59.59	+03 29 11.2		A49	2004 QV ₁₇	2004 09.25.33226	02 17 27.73	+33 13 03.5		699
2004 QX ₁₄	2004 10 12.95882	22 29 59.54	+03 29 10.4		A49	2004 QV ₁₇	2004 09.25.34452	02 17 27.32	+33 13 08.1		699
2004 QC ₁₅	2004 10 10.20630	22 48 57.83	+04 08 47.0	19.9	704	2004 QV ₁₇	2004 09.25.35672	02 17 26.99	+33 13 13.9		699
2004 QC ₁₅	2004 10 10.21723	22 48 57.56	+04 08 45.0	20.0	704	2004 QV ₁₇	2004 10 07.36799	02 09 27.91	+34 17 26.0	18.0	644
2004 QC ₁₅	2004 10 10.23906	22 48 56.88	+04 08 42.9	20.3	704	2004 QV ₁₇	2004 10 07.37727	02 09 27.43	+34 17 28.5	18.0	644
2004 QQ ₁₅	2004 10 09.14480	22 50 32.24	-04 31 33.4	19.3	704	2004 QV ₁₇	2004 10 07.39391	02 09 26.58	+34 17 32.1	17.9	644
2004 QQ ₁₅	2004 10 09.15545	22 50 32.23	-04 31 37.4	20.0	704	2004 QV ₁₇	2004 10 07.40395	02 09 26.07	+34 17 34.6	17.9	644
2004 QQ ₁₅	2004 10 09.16609	22 50 32.32	-04 31 39.8	20.0	704	2004 QV ₁₇	2004 10 07.42049	02 09 25.21	+34 17 38.4	18.0	644
2004 QQ ₁₅	2004 10 09.17678	22 50 32.27	-04 31 46.0	20.0	704	2004 QV ₁₇	2004 10 07.42532	02 09 24.96	+34 17 39.4	18.0	644
2004 QQ ₁₅	2004 10 09.18742	22 50 32.19	-04 31 49.6	20.0	704	2004 QV ₁₇	2004 10 08.31295	02 08 40.88	+34 20 57.8	18.6	704
2004 QV ₁₆	2004 10 11.86151	21 35 33.60	+07 01 51.3	19.0 V	941	2004 QV ₁₇	2004 10 08.32383	02 08 40.30	+34 20 59.9	18.7	704
2004 QV ₁₆	2004 10 11.86230	21 35 33.70	+07 01 49.5	19.1 V	941	2004 QV ₁₇	2004 10 08.33471	02 08 39.72	+34 21 03.0	18.8	704
2004 QV ₁₆	2004 10 11.86310	21 35 33.80	+07 01 47.8	19.1 V	941	2004 QV ₁₇	2004 10 08.34558	02 08 39.12	+34 21 05.0	18.9	704
2004 QV ₁₆	2004 10 11.86389	21 35 33.90	+07 01 46.1	18.9 V	941	2004 QV ₁₇	2004 10 08.35646	02 08 38.53	+34 21 07.1	18.8	704
2004 QV ₁₆	2004 10 11.86468	21 35 34.01	+07 01 44.3	19.0 V	941	2004 QX ₁₇	2004 09.25.32008	02 16 48.62	+34 07 26.6	18.5 R	699
2004 QX ₁₆	2004 10 09.37705	05 32 55.26	+15 27 51.3	19.9	704	2004 QX ₁₇	2004 09.25.33226	02 16 48.18	+34 07 27.9		699
2004 QX ₁₆	2004 10 09.38807	05 32 56.02	+15 27 42.0	19.3	704	2004 QX ₁₇	2004 09.25.34452	02 16 47.73	+34 07 30.9		699
2004 QX ₁₆	2004 10 09.39917	05 32 56.82	+15 27 34.4	19.9	704	2004 QX ₁₇	2004 09.25.35672	02 16 47.44	+34 07 32.9		699
2004 QX ₁₆	2004 10 09.41023	05 32 57.59	+15 27 24.2	19.6	704	2004 QX ₁₇	2004 10 08.31295	02 08 21.34	+34 22 13.9	19.3	704
2004 QZ ₁₆	2004 10 09.14743	23 18 48.60	-04 06 43.6	18.9	704	2004 QX ₁₇	2004 10 08.32383	02 08 20.68	+34 22 13.3	19.3	704
2004 QZ ₁₆	2004 10 09.15807	23 18 48.33	-04 06 47.8	19.5	704	2004 QX ₁₇	2004 10 08.33471	02 08 20.19	+34 22 13.4	18.9	704
2004 QZ ₁₆	2004 10 09.16871	23 18 48.06	-04 06 51.8	19.5	704	2004 QX ₁₇	2004 10 08.34558	02 08 19.61	+34 22 12.3	18.7	704
2004 QZ ₁₆	2004 10 09.17940	23 18 47.84	-04 06 56.1	19.2	704	2004 QX ₁₇	2004 10 08.35646	02 08 19.06	+34 22 11.8	18.9	704
2004 QZ ₁₆	2004 10 09.19005	23 18 47.56	-04 06 59.3	19.4	704	2004 QZ ₁₇	2004 09.14.35926	03 06 58.19	+32 27 22.9	19.6	704
2004 QZ ₁₆	2004 10 12.09286	23 17 50.67	-04 24 30.7	20.0 V	691	2004 QZ ₁₇	2004 09.14.37055	03 06 58.61	+32 27 25.8	19.8	704
2004 QZ ₁₆	2004 10 12.11003	23 17 50.35	-04 24 36.4	20.1 V	691	2004 QZ ₁₇	2004 09.14.38187	03 06 59.06	+32 27 29.1	19.5	704
2004 QZ ₁₆	2004 10 12.12676	23 17 50.01	-04 24 42.4	20.1 V	691	2004 QZ ₁₇	2004 09.14.39317	03 06 59.54	+32 27 32.7	19.8	704
2004 QB ₁₇	2004 10 08.2064										

2004 QL ₁₈	2004 10 09.25044	01 59 08.83	+13 17 51.3	19.1	704	2004 QE ₂₀	2004 10 08.30441	00 11 43.50	+36 24 56.6	19.5	704
2004 QL ₁₈	2004 10 09.26139	01 59 08.09	+13 17 54.3	18.5	704	2004 QE ₂₀	2004 10 09.19248	00 11 53.55	+36 11 13.9	19.5	704
2004 QL ₁₈	2004 10 09.27232	01 59 07.43	+13 17 56.5	18.8	704	2004 QE ₂₀	2004 10 09.20319	00 11 53.57	+36 11 04.3	20.1	704
2004 QL ₁₈	2004 10 09.28327	01 59 06.72	+13 17 59.0	18.7	704	2004 QE ₂₀	2004 10 09.21390	00 11 53.48	+36 10 54.0	20.1	704
2004 QL ₁₈	2004 10 09.29421	01 59 06.02	+13 18 01.3	18.9	704	2004 QE ₂₀	2004 10 09.22461	00 11 53.52	+36 10 44.2	19.7	704
2004 QL ₁₈	2004 10 14.23596	01 53 51.30	+13 34 31.2	18.7	704	2004 QE ₂₀	2004 10 09.23533	00 11 53.43	+36 10 34.5	19.6	704
2004 QL ₁₈	2004 10 14.24534	01 53 50.73	+13 34 33.5	19.0	704	2004 QE ₂₀	2004 10 10.19632	00 12 04.81	+35 55 02.4	19.8	704
2004 QL ₁₈	2004 10 14.25472	01 53 50.09	+13 34 35.2	19.4	704	2004 QE ₂₀	2004 10 10.20736	00 12 04.78	+35 54 51.7	19.8	704
2004 QW ₁₈	2004 10 10.09993	23 01 32.00	-10 59 10.4	19.9 V	691	2004 QE ₂₀	2004 10 10.21895	00 12 04.77	+35 54 39.8	20.1	704
2004 QW ₁₈	2004 10 10.11667	23 01 31.68	-10 59 10.2	19.7 V I	691	2004 QE ₂₀	2004 10 10.22987	00 12 04.71	+35 54 29.7	20.0	704
2004 QW ₁₈	2004 10 10.13356	23 01 31.34	-10 59 10.6	20.0 V I	691	2004 QE ₂₀	2004 10 10.24167	00 12 04.64	+35 54 17.8	20.0	704
2004 QX ₁₈	2004 10 10.09726	23 00 18.56	-09 12 44.4	19.4 V	691	2004 QF ₂₀	2004 10 09.25729	02 37 49.89	+07 44 19.1	17.5	704
2004 QX ₁₈	2004 10 10.11382	23 00 18.24	-09 12 42.9	19.5 V	691	2004 QF ₂₀	2004 10 09.26851	02 37 50.75	+07 43 46.2	19.5	704
2004 QX ₁₈	2004 10 10.13087	23 00 17.91	-09 12 41.2	19.6 V	691	2004 QF ₂₀	2004 10 09.27991	02 37 51.12	+07 43 12.8	17.3	704
2004 QY ₁₈	2004 10 10.09726	23 05 13.23	-08 03 47.2	19.7 V	691	2004 QF ₂₀	2004 10 09.29129	02 37 51.77	+07 42 40.2	18.0	704
2004 QY ₁₈	2004 10 10.11382	23 05 12.69	-08 03 45.3	19.6 V	691	2004 QF ₂₀	2004 10 09.30297	02 37 52.39	+07 42 05.7	17.5	704
2004 QY ₁₈	2004 10 10.13087	23 05 12.14	-08 03 43.4	19.8 V	691	2004 QF ₂₀	2004 10 11.57182	02 40 03.54	+05 51 36.4	18.0	608
2004 QZ ₁₈	2004 10 08.26446	01 08 52.96	+35 02 06.5	19.0	704	2004 QF ₂₀	2004 10 11.58250	02 40 04.04	+05 51 05.1	18.1	608
2004 QZ ₁₈	2004 10 08.27531	01 08 52.39	+35 02 02.8	19.3	704	2004 QF ₂₀	2004 10 11.59302	02 40 04.52	+05 50 34.5	17.9	608
2004 QZ ₁₈	2004 10 08.28618	01 08 51.74	+35 01 56.8	19.6	704	2004 QJ ₂₀	2004 10 10.14055	20 50 31.37	-01 40 47.9	18.9	704
2004 QZ ₁₈	2004 10 08.29704	01 08 51.23	+35 01 53.2	19.2	704	2004 QJ ₂₀	2004 10 10.15135	20 50 32.02	-01 40 59.9	19.6	704
2004 QZ ₁₈	2004 10 08.30792	01 08 50.61	+35 01 47.5	19.5	704	2004 QJ ₂₀	2004 10 10.16216	20 50 32.64	-01 41 11.7	20.0	704
2004 QA ₁₉	2004 10 08.26212	00 28 31.81	+34 41 41.9	19.0	704	2004 QJ ₂₀	2004 10 10.17294	20 50 33.31	-01 41 22.2	19.6	704
2004 QA ₁₉	2004 10 08.27297	00 28 31.06	+34 41 40.3	19.5	704	2004 QJ ₂₀	2004 10 10.18373	20 50 33.89	-01 41 33.7	19.5	704
2004 QA ₁₉	2004 10 08.28384	00 28 30.31	+34 41 37.2	19.3	704	2004 QL ₂₀	2004 10 09.11082	01 49 03.51	+51 19 38.2	18.3 V	A20
2004 QA ₁₉	2004 10 08.29471	00 28 29.58	+34 41 35.5	19.3	704	2004 QL ₂₀	2004 10 09.11600	01 49 03.44	+51 19 33.3	18.4 V	A20
2004 QA ₁₉	2004 10 08.30558	00 28 28.78	+34 41 32.9	19.5	704	2004 QL ₂₀	2004 10 09.12831	01 49 03.20	+51 19 24.7	18.4 V	A20
2004 QB ₁₉	2004 10 10.15053	23 06 32.42	+00 53 32.0	19.3	704	2004 QL ₂₀	2004 10 12.30842	01 47 57.28	+50 36 46.5	18.0	704
2004 QB ₁₉	2004 10 10.16164	23 06 32.07	+00 53 30.1	19.4	704	2004 QL ₂₀	2004 10 12.31947	01 47 57.00	+50 36 33.0	20.0	704
2004 QB ₁₉	2004 10 10.17248	23 06 31.73	+00 53 28.5	19.9	704	2004 QL ₂₀	2004 10 12.33062	01 47 56.67	+50 36 26.2	18.7	704
2004 QB ₁₉	2004 10 10.18327	23 06 31.35	+00 53 26.7	19.7	704	2004 QL ₂₀	2004 10 12.34169	01 47 56.47	+50 36 16.8	19.8	704
2004 QB ₁₉	2004 10 10.19409	23 06 30.94	+00 53 25.9	19.2	704	2004 QL ₂₀	2004 10 12.35275	01 47 55.99	+50 36 06.0	18.4	704
2004 QB ₁₉	2004 10 11.33418	23 05 56.59	+00 50 50.9	19.3	644	2004 QM ₂₀	2004 10 12.25313	23 34 21.35	+40 16 33.0	19.6	704
2004 QB ₁₉	2004 10 11.35823	23 05 55.84	+00 50 47.6	19.8	644	2004 QM ₂₀	2004 10 12.26421	23 34 20.92	+40 16 20.1	20.0	704
2004 QB ₁₉	2004 10 11.38645	23 05 54.98	+00 50 44.4	19.3	644	2004 QM ₂₀	2004 10 12.27529	23 34 20.54	+40 16 07.5	20.4	704
2004 QC ₁₉	2004 10 09.14733	23 14 28.36	-02 30 45.0	19.6	704	2004 QM ₂₀	2004 10 12.28635	23 34 20.20	+40 15 57.2	20.2	704
2004 QC ₁₉	2004 10 09.15798	23 14 28.09	-02 30 49.2	20.0	704	2004 QN ₂₀	2004 10 12.81914	21 31 00.08	+35 02 35.2	20.2 V	A20
2004 QC ₁₉	2004 10 09.16861	23 14 27.85	-02 30 50.9	19.4	704	2004 QN ₂₀	2004 10 12.82881	21 31 00.44	+35 02 31.2	18.9 V	A20
2004 QC ₁₉	2004 10 09.18995	23 14 27.45	-02 30 58.5	19.8	704	2004 QN ₂₀	2004 10 12.83821	21 31 00.76	+35 02 28.6	19.0 V	A20
2004 QC ₁₉	2004 10 11.08621	23 13 57.28	-02 40 12.1	19.9 V	691	2004 QS ₂₀	2004 10 12.09703	22 08 27.20	+11 47 01.9	18.5 R	699
2004 QC ₁₉	2004 10 11.10857	23 13 56.91	-02 40 18.0	19.8 V	691	2004 QS ₂₀	2004 10 12.11326	22 08 27.05	+11 46 56.6		699
2004 QC ₁₉	2004 10 11.13044	23 13 56.55	-02 40 24.4	19.9 V	691	2004 QS ₂₀	2004 10 12.12952	22 08 26.84	+11 46 51.2		699
2004 QD ₁₉	2004 10 09.14733	23 14 43.93	-03 16 48.3	18.9	704	2004 QS ₂₀	2004 10 12.14578	22 08 26.61	+11 46 47.0		699
2004 QD ₁₉	2004 10 09.15798	23 14 43.60	-03 16 52.4	19.3	704	2004 QY ₂₀	2004 10 10.31253	02 33 41.38	+19 46 47.0	19.1	704
2004 QD ₁₉	2004 10 09.16861	23 14 43.34	-03 16 56.5	19.3	704	2004 QY ₂₀	2004 10 10.33530	02 33 40.03	+19 46 48.8	18.9	704
2004 QD ₁₉	2004 10 09.17930	23 14 43.04	-03 17 00.5	19.5	704	2004 QY ₂₀	2004 10 10.34686	02 33 39.43	+19 46 50.0	19.1	704
2004 QD ₁₉	2004 10 09.18995	23 14 42.76	-03 17 04.6	19.3	704	2004 QY ₂₀	2004 10 10.35872	02 33 38.68	+19 46 50.7	19.2	704
2004 QD ₁₉	2004 10 11.08621	23 14 00.03	-03 28 43.4	19.4 V	691	2004 QY ₂₀	2004 10 12.32773	02 31 50.60	+19 49 13.8	19.0 V	691
2004 QD ₁₉	2004 10 11.10857	23 13 59.51	-03 28 51.3	19.6 V	691	2004 QY ₂₀	2004 10 12.35459	02 31 49.00	+19 49 15.4	19.0 V	691
2004 QD ₁₉	2004 10 11.13044	23 13 59.01	-03 28 59.2	19.6 V	691	2004 QY ₂₀	2004 10 12.38166	02 31 47.39	+19 49 17.2	19.1 V	691
2004 QF ₁₉	2004 10 14.28247	03 42 05.58	+18 00 12.3	18.6	704	2004 QZ ₂₀	2004 10 09.25501	02 54 59.95	+18 01 53.9	19.1	704
2004 QF ₁₉	2004 10 14.29194	03 42 05.24	+18 00 09.6	18.9	704	2004 QZ ₂₀	2004 10 09.26596	02 54 59.45	+18 01 53.0	19.2	704
2004 QF ₁₉	2004 10 14.30143	03 42 04.97	+18 00 06.1	19.4	704	2004 QZ ₂₀	2004 10 09.27689	02 54 59.04	+18 01 51.8	19.7	704
2004 QF ₁₉	2004 10 14.31090	03 42 04.58	+18 00 03.5	19.1	704	2004 QZ ₂₀	2004 10 09.28784	02 54 58.57	+18 01 51.5	19.6	704
2004 QF ₁₉	2004 10 14.32038	03 42 04.19	+18 00 00.2	18.8	704	2004 QZ ₂₀	2004 10 09.29878	02 54 58.13	+18 01 50.0	19.5	704
2004 QG ₁₉	2004 10 08.20331	23 01 26.93	-01 46 09.6	19.5	704	2004 QZ ₂₀	2004 10 10.35254	02 54 15.18	+18 00 02.5	19.1 V	691
2004 QG ₁₉	2004 10 08.21430	23 01 26.63	-01 46 12.1	19.6	704	2004 QZ ₂₀	2004 10 10.38014	02 54 13.94	+17 59 59.5	19.2 V	691
2004 QG ₁₉	2004 10 08.22528	23 01 26.52	-01 46 15.9	20.1	704	2004 QZ ₂₀	2004 10 10.40718	02 54 12.74	+17 59 56.6	19.2 V	691
2004 QG ₁₉	2004 10 08.23627	23 01 26.14	-01 46 17.7	20.4	704	2004 QZ ₂₀	2004 10 14.24015	02 51 20.27	+17 51 58.8	18.8	704
2004 QG ₁₉	2004 10 08.24726	23 01 25.92	-01 46 22.7	19.7	704	2004 QZ ₂₀	2004 10 14.25890	02 51 19.32	+17 51 54.5	19.5	704
2004 QQ ₁₉	2004 10 12.93576	22 16 37.20	-00 30 49.8		A49	2004 QZ ₂₀	2004 10 14.26833	02 51 18.80	+17 51 54.4	19.1	704
2004 QQ ₁₉	2004 10 12.93868	22 16 37.06	-00 30 52.3		A49	2004 QZ ₂₀	2004 10 14.27774	02 51 18.37	+17 51 53.5	19.3	704
2004 QQ ₁₉	2004 10 12.94161	22 16 37.09	-00 30 49.4		A49	2004 QZ ₂₀	2004 10 14.37477	02 51 13.41	+17 51 39.5	19.1 V	691
2004 QQ ₁₉	2004 10 12.94453	22 16 36.97	-00 30 52.6		A49	2004 QZ ₂₀	2004 10 14.40305	02 51 11.95	+17 51 35.5	19.1 V	691
2004 QR ₁₉	2004 10 12.24905	22 49 49.43	+36 59 03.0	19.3	704	2004 QZ ₂₀	2004 10 14.43463	02 51 10.34	+17 51 30.9	19.2 V	691
2004 QR ₁₉	2004 10 12.26013	22 49 49.08	+36 58 58.0	19.2	704	2004 QA ₂₁	2004 10 09.25779	02 45 49.42	+09 29 55.6	19.1	704
2004 QR ₁₉	2004 10 12.27120	22 49 48.74	+36 58 53.0	19.5	704	2004 QA ₂₁	2004 10 09.26901	02 45 49.02	+09 29 50.7	19.2	704
2004 QR ₁₉	2004 10 12.28227	22 49 48.41	+36 58 48.0	19.4	704	2004 QA ₂₁	2004 10 09.28041	02 45 48.64	+09 29 46.0	19.4	704
2004 QV ₁₉	2004 10 11.17703	21 46 59.52	-01 45 55.0	18.8	644	2004 QA ₂₁	2004 10 09.29179	02 45 48.28	+09 29 41.5	19.2	704

2004 QM ₂₂	2004 10 08.19837	22 15 10.65	+28 32 37.7	18.8	704	2004 QN ₂₅	2004 10 15.23587	23 28 34.93	+32 54 12.4	19.4	704
2004 QM ₂₂	2004 10 08.21451	22 15 10.19	+28 32 28.3	19.5	704	2004 QO ₂₅	2004 10 12.25741	00 26 23.18	+42 01 40.0	18.9	704
2004 QM ₂₂	2004 10 08.22717	22 15 09.88	+28 32 21.1	19.4	704	2004 QO ₂₅	2004 10 12.26848	00 26 22.46	+42 01 36.4	18.8	704
2004 QM ₂₂	2004 10 08.24033	22 15 09.56	+28 32 13.7	19.2	704	2004 QO ₂₅	2004 10 12.27956	00 26 21.75	+42 01 32.9	18.9	704
2004 QM ₂₂	2004 10 08.25255	22 15 09.23	+28 32 06.0	19.2	704	2004 QO ₂₅	2004 10 12.30173	00 26 20.12	+42 01 25.4	19.2	704
2004 QB ₃₃	2004 10 09.10731	21 41 08.13	-17 49 47.1	20.2	644	2004 QO ₂₅	2004 10 09.15691	23 04 06.36	-06 59 06.5	19.5	704
2004 QB ₃₃	2004 10 09.12777	21 41 08.22	-17 49 49.9	20.3	644	2004 QO ₂₅	2004 10 09.16755	23 04 05.53	-06 59 03.0	19.9	704
2004 QB ₃₃	2004 10 09.14975	21 41 08.34	-17 49 52.0	20.6	644	2004 QO ₂₅	2004 10 09.17824	23 04 04.84	-06 58 55.9	19.5	704
2004 QG ₂₄	2004 10 12.32383	02 49 08.55	+47 07 48.0	17.8	704	2004 QO ₂₅	2004 10 09.18888	23 04 04.00	-06 58 51.0	19.7	704
2004 QG ₂₄	2004 10 12.33556	02 49 08.43	+47 07 38.3	18.3	704	2004 QO ₂₅	2004 10 10.09454	23 03 02.46	-06 50 48.6	19.6 V	691
2004 QG ₂₄	2004 10 12.34696	02 49 08.25	+47 07 29.2	18.2	704	2004 QO ₂₅	2004 10 10.11110	23 03 01.30	-06 50 40.0	19.6 V	691
2004 QL ₂₄	2004 10 09.19815	00 05 00.10	-06 36 13.1	19.0	704	2004 QO ₂₅	2004 10 10.12815	23 03 00.11	-06 50 30.7	19.7 V	691
2004 QL ₂₄	2004 10 09.20911	00 04 59.75	-06 36 20.0	18.9	704	2004 QO ₂₅	2004 10 10.22772	23 02 53.21	-06 49 37.5	18.9	644
2004 QL ₂₄	2004 10 09.22010	00 04 59.38	-06 36 26.4	19.1	704	2004 QO ₂₅	2004 10 10.24953	23 02 51.66	-06 49 26.0	18.9	644
2004 QL ₂₄	2004 10 09.23107	00 04 59.02	-06 36 33.0	19.3	704	2004 QO ₂₅	2004 10 10.27000	23 02 50.26	-06 49 15.0	19.1	644
2004 QL ₂₄	2004 10 09.24209	00 04 58.68	-06 36 40.3	19.1	704	2004 QU ₂₅	2004 10 09.19815	00 03 45.21	-06 14 01.3	18.3	704
2004 QN ₂₄	2004 10 09.30827	03 23 53.39	+12 10 59.0	19.4	704	2004 QU ₂₅	2004 10 09.20911	00 03 44.59	-06 13 58.1	18.7	704
2004 QN ₂₄	2004 10 09.31954	03 23 53.13	+12 10 54.8	19.1	704	2004 QU ₂₅	2004 10 09.22010	00 03 43.96	-06 13 55.5	18.5	704
2004 QN ₂₄	2004 10 09.33077	03 23 52.83	+12 10 50.8	19.8	704	2004 QU ₂₅	2004 10 09.23107	00 03 43.27	-06 13 51.1	18.5	704
2004 QN ₂₄	2004 10 09.35359	03 23 52.31	+12 10 42.8	19.6	704	2004 QU ₂₅	2004 10 09.24209	00 03 42.63	-06 13 48.2	18.8	704
2004 QO ₂₄	2004 10 09.14931	23 27 32.71	-11 35 21.5	18.0	704	2004 QX ₂₅	2004 10 09.19854	00 28 24.57	+02 15 29.5	18.1	704
2004 QO ₂₄	2004 10 09.16071	23 27 32.33	-11 35 20.5	18.3	704	2004 QX ₂₅	2004 10 09.20925	00 28 24.13	+02 15 19.8	18.8	704
2004 QO ₂₄	2004 10 09.17183	23 27 31.99	-11 35 20.2	18.8	704	2004 QX ₂₅	2004 10 09.21996	00 28 23.73	+02 15 10.3	18.3	704
2004 QO ₂₄	2004 10 09.18313	23 27 31.64	-11 35 19.9	18.6	704	2004 QX ₂₅	2004 10 09.23068	00 28 23.32	+02 15 00.5	18.5	704
2004 QO ₂₄	2004 10 09.19408	23 27 31.27	-11 35 18.8	18.4	704	2004 QX ₂₅	2004 10 09.23459	00 28 23.21	+02 14 56.3	18.8 R	683
2004 QQ ₂₄	2004 08 11.33732	01 10 32.76	-00 17 23.1	20.5	704	2004 QX ₂₅	2004 10 09.24139	00 28 22.92	+02 14 51.5	18.4	704
2004 QQ ₂₄	2004 08 11.34722	01 10 33.01	-00 17 25.1	19.9	704	2004 QX ₂₅	2004 10 09.26134	00 28 22.24	+02 14 34.1	20.0 R	683
2004 QQ ₂₄	2004 08 11.35716	01 10 33.23	-00 17 27.0	20.3	704	2004 QX ₂₅	2004 10 10.23145	00 27 47.25	+02 00 10.2	18.0 R	683
2004 QQ ₂₄	2004 08 11.36707	01 10 33.51	-00 17 29.7	20.1	704	2004 QX ₂₅	2004 10 10.24483	00 27 46.75	+01 59 59.6	18.4 R	683
2004 QR ₂₄	2004 10 09.19359	23 31 35.65	+00 18 53.3	18.9	704	2004 QX ₂₅	2004 10 10.25820	00 27 46.19	+01 59 47.9	18.4 R	683
2004 QR ₂₄	2004 10 09.20430	23 31 35.20	+00 18 53.7	19.4	704	2004 QX ₂₅	2004 10 12.19320	00 26 37.84	+01 31 28.5	18.2	704
2004 QR ₂₄	2004 10 09.21502	23 31 34.67	+00 18 54.1	19.3	704	2004 QX ₂₅	2004 10 12.20426	00 26 37.44	+01 31 18.9	18.4	704
2004 QR ₂₄	2004 10 09.22573	23 31 34.21	+00 18 54.6	18.9	704	2004 QX ₂₅	2004 10 12.21532	00 26 37.03	+01 31 09.1	18.5	704
2004 QR ₂₄	2004 10 09.23644	23 31 33.71	+00 18 55.1	19.2	704	2004 QX ₂₅	2004 10 12.22639	00 26 36.63	+01 30 59.0	18.8	704
2004 QS ₂₄	2004 10 09.19427	23 46 00.71	-03 27 46.4	19.2	704	2004 QX ₂₅	2004 10 12.23747	00 26 36.21	+01 30 49.8	18.6	704
2004 QS ₂₄	2004 10 09.20498	23 46 00.28	-03 27 49.6	19.7	704	2004 QX ₂₅	2004 10 14.20905	00 25 28.75	+01 02 23.3	18.8	704
2004 QS ₂₄	2004 10 09.21569	23 45 59.87	-03 27 54.1	19.2	704	2004 QX ₂₅	2004 10 14.21846	00 25 28.37	+01 02 15.2	18.6	704
2004 QS ₂₄	2004 10 09.22641	23 45 59.40	-03 27 56.8	19.4	704	2004 QX ₂₅	2004 10 14.22786	00 25 28.06	+01 02 07.4	18.8	704
2004 QS ₂₄	2004 10 09.23712	23 45 58.98	-03 28 01.8	19.0	704	2004 QX ₂₅	2004 10 14.35912	00 25 23.48	+01 00 15.7	18.4 R	G93
2004 QU ₂₄	2004 09 26.40965	04 52 36.79	+05 06 53.7	17.8 R	699	2004 QX ₂₅	2004 10 14.41765	00 25 21.46	+00 59 25.4	18.4 R	G93
2004 QU ₂₄	2004 09 26.42101	04 52 38.42	+05 06 37.3		699	2004 QX ₂₅	2004 10 14.42929	00 25 21.04	+00 59 14.5	18.3 R	G93
2004 QU ₂₄	2004 09 26.43241	04 52 40.03	+05 06 22.1		699	2004 QY ₂₅	2004 10 10.14828	22 39 35.93	+01 28 47.0	19.5	704
2004 QU ₂₄	2004 09 26.44377	04 52 41.67	+05 06 04.5		699	2004 QY ₂₅	2004 10 10.15939	22 39 35.61	-01 28 38.3	19.8	704
2004 QV ₂₄	2004 10 08.20310	23 13 09.55	-04 33 07.8	18.8	704	2004 QY ₂₅	2004 10 10.17023	22 39 35.29	-01 28 31.9	19.7	704
2004 QV ₂₄	2004 10 08.21408	23 13 09.19	-04 33 14.5	20.0	704	2004 QY ₂₅	2004 10 10.18102	22 39 35.13	-01 28 23.8	20.0	704
2004 QV ₂₄	2004 10 08.22507	23 13 08.85	-04 33 19.1	19.7	704	2004 QY ₂₅	2004 10 10.19184	22 39 34.73	-01 28 15.3	19.9	704
2004 QV ₂₄	2004 10 08.23606	23 13 08.48	-04 33 24.2	19.2	704	2004 QZ ₂₅	2004 10 09.09428	22 53 39.98	-01 56 27.1	20.0 V	691
2004 QV ₂₄	2004 10 08.24704	23 13 08.21	-04 33 30.2	19.1	704	2004 QZ ₂₅	2004 10 09.11527	22 53 39.60	-01 56 51.0	20.0 V	691
2004 QV ₂₄	2004 10 09.14695	23 12 43.17	-04 40 59.4	19.6	704	2004 QZ ₂₅	2004 10 09.14146	22 53 39.12	-01 57 20.7	19.9 V	691
2004 QV ₂₄	2004 10 09.15759	23 12 42.89	-04 41 03.0	19.8	704	2004 RE	2004 10 10.09185	23 00 59.02	-05 43 02.1	19.9 V	691
2004 QV ₂₄	2004 10 09.16823	23 12 42.56	-04 41 07.3	20.1	704	2004 RE	2004 10 10.10830	23 00 58.66	-05 43 01.6	19.8 V	691
2004 QV ₂₄	2004 10 09.18956	23 12 41.95	-04 41 19.4	19.8	704	2004 RE	2004 10 10.12538	23 00 58.28	-05 43 01.3	19.8 V	691
2004 QV ₂₄	2004 10 11.09386	23 11 52.16	-04 56 41.8	19.7 V	691	2004 RK	2004 10 09.09453	21 28 31.00	-20 07 37.4	19.3	704
2004 QV ₂₄	2004 10 11.11136	23 11 51.70	-04 56 50.1	19.6 V	691	2004 RK	2004 10 09.10547	21 28 30.99	-20 08 13.5	19.8	704
2004 QV ₂₄	2004 10 11.13320	23 11 51.13	-04 57 00.5	19.7 V	691	2004 RK	2004 10 09.11628	21 28 31.07	-20 08 47.8	19.2	704
2004 QX ₂₄	2004 10 10.67682	01 56 05.44	-51 25 30.3	18.8 R	E12	2004 RK	2004 10 09.12709	21 28 31.09	-20 09 21.8	19.1	704
2004 QX ₂₄	2004 10 10.68623	01 56 04.26	-51 25 23.9	18.3 R	E12	2004 RK	2004 10 09.13785	21 28 31.13	-20 09 56.2	19.5	704
2004 QX ₂₄	2004 10 10.69568	01 56 02.96	-51 25 17.4	18.8 R	E12	2004 RQ	2004 10 12.17149	22 17 45.83	+15 48 34.0	18.8 R	699
2004 QX ₂₄	2004 10 10.70518	01 56 01.79	-51 25 10.5	18.4 R	E12	2004 RQ	2004 10 12.19093	22 17 45.89	+15 48 25.1		699
2004 QA ₂₅	2004 10 09.40051	21 21 43.59	-45 16 01.2	19.6 R	E12	2004 RQ	2004 10 12.21041	22 17 45.82	+15 48 18.6		699
2004 QA ₂₅	2004 10 09.41197	21 21 43.82	-45 15 50.5	19.3 R	E12	2004 RQ	2004 10 12.22990	22 17 45.85	+15 48 11.6		699
2004 QA ₂₅	2004 10 09.42343	21 21 44.10	-45 15 38.0	18.8 R	E12	2004 RU	2004 10 09.10388	22 54 59.50	-07 03 55.4	20.1 V	691
2004 QA ₂₅	2004 10 09.43484	21 21 44.18	-45 15 27.3	18.8 R	E12	2004 RU	2004 10 09.12360	22 54 58.96	-07 03 58.5	20.3 V	691
2004 QC ₂₅	2004 10 13.09140	23 29 07.19	-02 56 55.1	20.2 V	691	2004 RU	2004 10 09.15433	22 54 58.11	-07 04 03.3	20.2 V	691
2004 QC ₂₅	2004 10 13.11421	23 29 06.43	-02 56 59.4	20.1 V	691	2004 RX	2004 10 11.15163	22 37 59.62	+05 23 01.7	19.6 R	735
2004 QC ₂₅	2004 10 13.13065	23 29 05.86	-02 57 02.0	20.0 V	691	2004 RX	2004 10 11.15885	22 37 59.26	+05 23 06.3	19.7 R	735
2004 QD ₂₅	2004 10 08.19997	22 43 48.43	+31 26 11.3	19.1	704	2004 RX	2004 10 11.16606	22 37 58.84	+05 23 10.3	18.8 R	735
2004 QD ₂₅	2004 10 08.21692	22 43 47.42	+31 26 08.5	19.2	704	2004 RZ	2004 10 08.25967	23 52 30.03	+36 28 34.5	18.8	704
2004 QD ₂₅	2004 10 08.22969	22 43 46.65	+31 26 05.6	19.1	704	2004 RZ	2004 10 08.27052	23 52 29.84	+36 28 22.4	19.2	704
2004 QD ₂₅	2004 10 12.20194	22 40 26.08	+31 11 21.5	19.4	704	2004 RZ	2004 10 08.28138				

2004 RO ₁	2004 10 09.26584	00 03 10.87	-24 51 35.3	18.5	644	2004 RY ₂	2004 10 12.26171	23 03 21.02	+36 38 07.7	19.9	704
2004 RO ₁	2004 10 09.29660	00 03 09.64	-24 51 44.3	18.4	644	2004 RY ₂	2004 10 12.27279	23 03 20.83	+36 37 59.5	20.0	704
2004 RP ₁	2004 10 08.14386	22 13 28.20	+02 03 57.2	20.3 R	683	2004 RY ₂	2004 10 12.28386	23 03 20.63	+36 37 49.5	20.2	704
2004 RP ₁	2004 10 08.15725	22 13 28.12	+02 03 51.1	20.8 R	683	2004 RY ₂	2004 10 12.29495	23 03 20.48	+36 37 41.6	20.2	704
2004 RP ₁	2004 10 08.17063	22 13 27.99	+02 03 44.3	21.0 R	683	2004 RZ ₂	2004 10 07.16681	22 55 55.71	+34 46 38.0	19.4	644
2004 RP ₁	2004 10 09.14110	22 13 25.46	+01 55 10.7	22.3 R	683	2004 RZ ₂	2004 10 07.18795	22 55 54.71	+34 46 23.2	19.2	644
2004 RP ₁	2004 10 09.15449	22 13 25.43	+01 55 05.3	20.6 R	683	2004 RZ ₂	2004 10 07.20852	22 55 53.75	+34 46 08.8	19.0	644
2004 RP ₁	2004 10 09.16786	22 13 25.31	+01 54 56.9	20.3 R	683	2004 RZ ₂	2004 10 08.20986	22 55 10.19	+34 34 16.8	19.2	704
2004 RQ ₁	2004 10 10.19675	23 22 27.04	+03 56 11.8	19.2	704	2004 RZ ₂	2004 10 08.22084	22 55 09.71	+34 34 09.0	19.7	704
2004 RQ ₁	2004 10 10.20778	23 22 26.73	+03 56 06.7	19.5	704	2004 RZ ₂	2004 10 08.23183	22 55 09.25	+34 34 00.6	19.5	704
2004 RQ ₁	2004 10 10.21938	23 22 26.39	+03 56 01.5	19.5	704	2004 RZ ₂	2004 10 08.24282	22 55 08.68	+34 33 53.1	19.6	704
2004 RQ ₁	2004 10 10.24212	23 22 25.61	+03 55 51.0	19.8	704	2004 RZ ₂	2004 10 08.25380	22 55 08.22	+34 33 44.9	19.6	704
2004 RR ₁	2004 10 10.19777	23 25 58.91	+04 35 07.1	19.8	704	2004 RA ₃	2004 10 08.20228	23 12 19.92	+29 56 35.6	19.5	704
2004 RR ₁	2004 10 10.20876	23 25 58.56	+04 35 02.2	19.7	704	2004 RA ₃	2004 10 08.21917	23 12 19.31	+29 56 17.9	20.0	704
2004 RR ₁	2004 10 10.22036	23 25 58.20	+04 34 57.4	19.8	704	2004 RA ₃	2004 10 08.25683	23 12 17.74	+29 55 38.9	19.7	704
2004 RR ₁	2004 10 10.23130	23 25 57.90	+04 34 53.3	19.8	704	2004 RB ₃	2004 09 26.18609	00 01 04.88	+35 11 11.7	18.5 R	699
2004 RR ₁	2004 10 10.24324	23 25 57.55	+04 34 47.6	19.9	704	2004 RB ₃	2004 09 26.19916	00 01 04.19	+35 11 10.3		699
2004 RU ₁	2004 10 13.08870	23 29 13.08	-02 23 03.9	20.1 V	691	2004 RB ₃	2004 09 26.21223	00 01 03.41	+35 11 07.9		699
2004 RU ₁	2004 10 13.11033	23 29 12.29	-02 23 04.3	20.0 V	691	2004 RB ₃	2004 09 26.22530	00 01 02.77	+35 11 03.9		699
2004 RU ₁	2004 10 13.12788	23 29 11.64	-02 23 04.9	20.3 V	691	2004 RB ₃	2004 10 14.19140	23 47 04.37	+33 19 43.2	18.8	644
2004 RV ₁	2004 10 09.10734	22 54 50.21	-07 58 02.0	20.6 V	691	2004 RB ₃	2004 10 14.21463	23 47 03.43	+33 19 31.7	18.7	644
2004 RV ₁	2004 10 09.12642	22 54 49.75	-07 58 05.7	20.8 V	691	2004 RB ₃	2004 10 14.23838	23 47 02.44	+33 19 20.0	18.9	644
2004 RV ₁	2004 10 09.15700	22 54 48.99	-07 58 11.2	20.8 V	691	2004 RD ₃	2004 10 08.21745	22 46 58.58	+28 25 01.7	19.7	704
2004 RY ₁	2004 10 12.25178	23 19 38.95	+37 52 11.2	19.6	704	2004 RD ₃	2004 10 08.23022	22 46 58.10	+28 24 53.6	20.7	704
2004 RY ₁	2004 10 12.26286	23 19 38.27	+37 52 08.5	19.6	704	2004 RD ₃	2004 10 08.24271	22 46 57.66	+28 24 46.6	19.8	704
2004 RY ₁	2004 10 12.27393	23 19 37.51	+37 52 04.0	20.1	704	2004 RD ₃	2004 10 08.25467	22 46 57.22	+28 24 39.4	19.7	704
2004 RY ₁	2004 10 12.28500	23 19 36.80	+37 51 59.2	20.4	704	2004 RE ₃	2004 10 08.20164	23 03 20.36	+28 53 51.4	19.1	704
2004 RY ₁	2004 10 12.29609	23 19 36.14	+37 51 55.8	20.0	704	2004 RE ₃	2004 10 08.21853	23 03 19.81	+28 53 42.6	19.5	704
2004 RA ₂	2004 10 12.25292	23 33 01.92	+39 28 06.2	19.6	704	2004 RE ₃	2004 10 08.23129	23 03 19.38	+28 53 35.9	19.8	704
2004 RA ₂	2004 10 12.26400	23 33 00.97	+39 28 02.6	20.1	704	2004 RE ₃	2004 10 08.24378	23 03 18.95	+28 53 29.6	19.5	704
2004 RA ₂	2004 10 12.27508	23 33 00.24	+39 27 58.6	19.9	704	2004 RE ₃	2004 10 08.25619	23 03 18.59	+28 53 22.7	19.7	704
2004 RA ₂	2004 10 12.28614	23 32 59.49	+39 27 53.4	20.2	704	2004 RG ₃	2004 10 08.19901	22 25 14.51	+29 21 45.3	19.5	704
2004 RA ₂	2004 10 12.29724	23 32 58.59	+39 27 49.1	19.5	704	2004 RG ₃	2004 10 08.21548	22 25 14.10	+29 21 34.0	20.0	704
2004 RB ₂	2004 10 08.14820	22 23 26.05	+29 16 23.4	19.0	704	2004 RG ₃	2004 10 08.22874	22 25 13.90	+29 21 25.5	19.6	704
2004 RB ₂	2004 10 08.15916	22 23 25.63	+29 16 19.7	19.1	704	2004 RG ₃	2004 10 08.24123	22 25 13.64	+29 21 17.8	20.2	704
2004 RB ₂	2004 10 08.17014	22 23 25.20	+29 16 16.2	19.0	704	2004 RG ₃	2004 10 08.25318	22 25 13.33	+29 21 09.1	19.9	704
2004 RB ₂	2004 10 08.18111	22 23 24.79	+29 16 13.3	19.5	704	2004 RM ₃	2004 10 09.10104	22 54 49.91	-05 38 30.6	20.6 V	691
2004 RB ₂	2004 10 08.19207	22 23 24.38	+29 16 10.2	19.2	704	2004 RM ₃	2004 10 09.12094	22 54 49.46	-05 38 30.3	20.6 V	691
2004 RB ₂	2004 10 08.19848	22 23 24.19	+29 16 08.3	19.7	704	2004 RM ₃	2004 10 09.15162	22 54 48.70	-05 38 30.1	20.8 V	691
2004 RB ₂	2004 10 08.21462	22 23 23.57	+29 16 03.9	20.4	704	2004 RQ ₃	2004 10 09.10491	21 31 39.36	-22 18 54.0	18.7	644
2004 RB ₂	2004 10 08.22727	22 23 22.91	+29 15 59.6	19.9	704	2004 RQ ₃	2004 10 09.12537	21 31 39.70	-22 18 51.4	18.9	644
2004 RB ₂	2004 10 08.24043	22 23 22.39	+29 15 55.8	20.0	704	2004 RQ ₃	2004 10 09.14709	21 31 40.06	-22 18 48.7	18.9	644
2004 RB ₂	2004 10 08.25265	22 23 22.07	+29 15 51.4	20.2	704	2004 RU ₃	2004 10 09.11455	22 15 48.66	-21 36 08.4	19.2	644
2004 RB ₂	2004 10 09.13904	22 22 51.94	+29 11 33.6	19.2	704	2004 RU ₃	2004 10 09.13497	22 15 48.64	-21 36 05.4	18.8	644
2004 RB ₂	2004 10 09.15008	22 22 51.55	+29 11 30.2	19.7	704	2004 RU ₃	2004 10 09.15714	22 15 48.62	-21 36 02.9	18.9	644
2004 RB ₂	2004 10 09.16147	22 22 51.12	+29 11 27.0	19.5	704	2004 RC ₄	2004 10 09.16411	22 35 44.13	-21 46 55.1	18.9	644
2004 RB ₂	2004 10 09.18386	22 22 50.34	+29 11 20.6	19.7	704	2004 RC ₄	2004 10 09.18470	22 35 44.01	-21 46 49.9	18.9	644
2004 RB ₂	2004 10 10.13873	22 22 19.60	+29 06 31.9	18.8	704	2004 RC ₄	2004 10 09.20597	22 35 43.89	-21 46 44.8	18.9	644
2004 RB ₂	2004 10 10.14953	22 22 19.14	+29 06 28.9	19.7	704	2004 RJ ₄	2004 09 21.22820	23 29 47.46	-15 27 32.9	18.5	704
2004 RB ₂	2004 10 10.16032	22 22 18.74	+29 06 25.5	19.7	704	2004 RJ ₄	2004 09 21.24015	23 29 46.58	-15 27 29.4	19.0	704
2004 RB ₂	2004 10 10.17113	22 22 18.51	+29 06 23.1	19.5	704	2004 RJ ₄	2004 09 21.25211	23 29 45.69	-15 27 26.1	18.9	704
2004 RB ₂	2004 10 10.18192	22 22 18.06	+29 06 19.1	19.2	704	2004 RJ ₄	2004 09 21.26438	23 29 44.75	-15 27 22.7	19.1	704
2004 RB ₂	2004 10 12.20047	22 21 18.83	+28 55 43.3	19.1	704	2004 RJ ₄	2004 09 21.27635	23 29 43.91	-15 27 19.9	18.9	704
2004 RB ₂	2004 10 12.21154	22 21 18.50	+28 55 39.1	19.6	704	2004 RJ ₄	2004 10 03.20522	23 16 22.95	-14 19 02.2	19.4	644
2004 RB ₂	2004 10 12.22260	22 21 18.14	+28 55 35.7	19.7	704	2004 RJ ₄	2004 10 03.22728	23 16 21.57	-14 18 53.0	19.1	644
2004 RB ₂	2004 10 12.23368	22 21 17.89	+28 55 32.1	19.6	704	2004 RJ ₄	2004 10 03.26510	23 16 19.19	-14 18 37.4	19.0	644
2004 RB ₂	2004 10 12.24475	22 21 17.47	+28 55 28.4	19.5	704	2004 RJ ₄	2004 10 10.22630	23 09 55.53	-13 26 41.1	18.9	644
2004 RD ₂	2004 10 08.21050	23 01 59.01	+36 39 48.1	19.9	704	2004 RJ ₄	2004 10 10.24780	23 09 54.44	-13 26 30.6	19.2	644
2004 RD ₂	2004 10 08.22148	23 01 58.55	+36 39 44.9	19.8	704	2004 RJ ₄	2004 10 10.26878	23 09 53.35	-13 26 20.7	19.0	644
2004 RD ₂	2004 10 08.23247	23 01 58.04	+36 39 39.9	20.0	704	2004 RS ₄	2004 10 10.23700	23 34 48.86	-14 19 09.0	18.3	644
2004 RD ₂	2004 10 08.24346	23 01 57.60	+36 39 35.2	20.0	704	2004 RS ₄	2004 10 10.25895	23 34 47.96	-14 19 05.6	18.2	644
2004 RD ₂	2004 10 08.25444	23 01 57.14	+36 39 30.3	20.2	704	2004 RS ₄	2004 10 10.27929	23 34 47.13	-14 19 02.9	18.2	644
2004 RD ₂	2004 10 12.25011	22 59 21.87	+36 10 02.7	19.4	704	2004 RY ₄	2004 10 15.23967	23 23 59.74	-15 02 39.0	20.3 R	448
2004 RD ₂	2004 10 12.26118	22 59 21.32	+36 09 58.4	19.6	704	2004 RY ₄	2004 10 15.24909	23 23 59.51	-15 02 35.7	20.8 R	448
2004 RD ₂	2004 10 12.27226	22 59 21.01	+36 09 52.1	19.9	704	2004 RY ₄	2004 10 15.25851	23 23 59.39	-15 02 32.9	20.4 R	448
2004 RD ₂	2004 10 12.29442	22 59 20.08	+36 09 41.0	19.9	704	2004 RZ ₄	2004 10 13.14662	23 32 51.95	-18 22 01.1	19.3	704
2004 RF ₂	2004 10 08.21274	23 35 35.19	+36 40 50.5	19.1	704	2004 RZ ₄	2004 10 13.15750	23 32 51.64	-18 22 02.7	19.6	704
2004 RF ₂	2004 10 08.22372	23 35 34.54	+36 40 49.4	19.6	704	2004 RZ ₄	2004 10 13.16838	23 32 51.35	-18 22 05.5	19.4	704
2004 RF ₂	2004 10 08.23471	23 35 33.85	+36 40 47.0	19.6	704	2004 RZ ₄	2004 10 13.17926	23 32 50.98	-18 22 08.0	19.8	704
2004 RF ₂	2004 10 08.24570	23 35 33.16	+36 40 45.3	19.6	704	2004 RZ ₄	2004 10 13.19014	23 32 50.62	-18 22 10.3	19.3	

2004 RN ₇	2004 10 11.13595	23 13 07.97	-07 02 24.6	19.6 V	691	2004 RZ ₈	2004 10 08.23689	23 54 34.43	-00 16 55.2	19.8	704
2004 RO ₇	2004 10 13.19765	00 10 57.60	-19 25 17.7	19.5	704	2004 RZ ₈	2004 10 08.24788	23 54 33.91	-00 16 57.7	20.0	704
2004 RO ₇	2004 10 13.21933	00 10 56.34	-19 25 21.7	19.7	704	2004 RZ ₈	2004 10 09.21686	23 53 53.14	-00 20 50.7	20.3	704
2004 RO ₇	2004 10 13.23017	00 10 56.39	-19 25 24.7	19.4	704	2004 RZ ₈	2004 10 09.22758	23 53 52.64	-00 20 52.9	20.0	704
2004 RO ₇	2004 10 13.24101	00 10 56.10	-19 25 26.9	19.7	704	2004 RZ ₈	2004 10 09.23829	23 53 52.21	-00 20 54.6	20.1	704
2004 RP ₇	2004 10 09.36071	00 51 10.20	-19 53 14.7	18.2	644	2004 RA ₉	2004 10 08.20372	00 02 20.73	-01 07 11.2	19.6	704
2004 RP ₇	2004 10 09.38910	00 51 08.98	-19 53 28.4	18.3	644	2004 RA ₉	2004 10 08.21471	00 02 20.38	-01 07 14.9	19.6	704
2004 RP ₇	2004 10 09.42163	00 51 07.55	-19 53 44.1	18.9	644	2004 RA ₉	2004 10 08.22570	00 02 19.88	-01 07 19.3	19.5	704
2004 RR ₇	2004 10 07.31045	01 52 20.84	-19 40 10.6	17.6	644	2004 RA ₉	2004 10 08.23668	00 02 19.31	-01 07 22.8	19.7	704
2004 RR ₇	2004 10 07.37279	01 52 18.05	-19 40 28.1	17.6	644	2004 RA ₉	2004 10 08.24767	00 02 18.89	-01 07 27.5	19.3	704
2004 RR ₇	2004 10 07.43611	01 52 15.22	-19 40 45.5	18.3	644	2004 RA ₉	2004 10 09.19641	00 01 41.10	-01 13 11.2	19.1	704
2004 RR ₇	2004 10 13.30177	01 47 59.59	-20 00 13.4	19.4	704	2004 RA ₉	2004 10 09.20712	00 01 40.65	-01 13 15.6	19.7	704
2004 RR ₇	2004 10 13.31269	01 47 59.02	-20 00 14.3	19.3	704	2004 RA ₉	2004 10 09.21783	00 01 40.14	-01 13 19.9	19.9	704
2004 RR ₇	2004 10 13.32409	01 47 58.52	-20 00 16.5	19.3	704	2004 RA ₉	2004 10 09.23926	00 01 39.27	-01 13 27.1	19.3	704
2004 RR ₇	2004 10 13.33505	01 47 57.90	-20 00 16.0	19.7	704	2004 RB ₉	2004 10 08.21657	00 11 45.33	-01 55 40.5	18.7 R	699
2004 RR ₇	2004 10 13.34596	01 47 57.38	-20 00 18.4	19.4	704	2004 RB ₉	2004 10 08.23685	00 11 44.46	-01 55 48.4		699
2004 RT ₇	2004 10 13.30257	01 54 03.30	-19 34 42.6	19.3	704	2004 RB ₉	2004 10 08.25711	00 11 43.63	-01 55 57.5		699
2004 RT ₇	2004 10 13.31350	01 54 02.68	-19 34 42.6	19.3	704	2004 RB ₉	2004 10 08.27737	00 11 42.78	-01 56 05.7		699
2004 RT ₇	2004 10 13.32490	01 54 02.11	-19 34 41.7	19.3	704	2004 RB ₉	2004 10 09.19650	00 11 07.81	-02 02 32.8	19.1	704
2004 RT ₇	2004 10 13.33585	01 54 01.53	-19 34 43.3	19.4	704	2004 RB ₉	2004 10 09.21793	00 11 06.91	-02 02 41.8	19.3	704
2004 RT ₇	2004 10 13.34677	01 54 00.96	-19 34 43.1	19.9	704	2004 RB ₉	2004 10 09.22865	00 11 06.49	-02 02 47.0	19.8	704
2004 RU ₇	2004 10 10.09513	21 12 41.93	-07 52 24.0	19.6	704	2004 RB ₉	2004 10 09.23936	00 11 06.05	-02 02 50.1	19.5	704
2004 RU ₇	2004 10 10.10588	21 12 42.39	-07 52 28.4	20.1	704	2004 RB ₉	2004 10 12.19267	00 09 19.69	-02 22 24.3	18.9	704
2004 RU ₇	2004 10 10.11678	21 12 42.74	-07 52 31.8	20.4	704	2004 RB ₉	2004 10 12.20373	00 09 19.27	-02 22 29.4	19.5	704
2004 RU ₇	2004 10 10.13952	21 12 43.42	-07 52 38.6	20.2	704	2004 RB ₉	2004 10 12.21479	00 09 18.87	-02 22 32.1	19.3	704
2004 RB ₈	2004 10 10.14810	22 17 32.37	+00 31 00.2	19.4	704	2004 RB ₉	2004 10 12.22587	00 09 18.38	-02 22 37.5	19.3	704
2004 RB ₈	2004 10 10.15890	22 17 32.36	+00 30 56.8	19.5	704	2004 RB ₉	2004 10 12.23694	00 09 18.06	-02 22 41.5	19.4	704
2004 RB ₈	2004 10 10.16971	22 17 32.31	+00 30 51.2	19.4	704	2004 RC ₉	2004 10 09.19757	00 15 11.22	-02 07 21.5	19.0	704
2004 RB ₈	2004 10 10.18050	22 17 32.18	+00 30 47.8	19.8	704	2004 RC ₉	2004 10 09.20828	00 15 10.65	-02 07 25.8	20.0	704
2004 RB ₈	2004 10 10.19129	22 17 32.13	+00 30 42.5	19.7	704	2004 RC ₉	2004 10 09.21900	00 15 10.24	-02 07 30.5	19.8	704
2004 RC ₈	2004 10 10.20191	23 58 20.50	+14 34 40.4	18.4	704	2004 RC ₉	2004 10 09.22971	00 15 09.82	-02 07 34.5	19.5	704
2004 RC ₈	2004 10 10.21282	23 58 19.85	+14 34 40.0	18.8	704	2004 RC ₉	2004 10 09.24043	00 15 09.31	-02 07 40.1	19.7	704
2004 RC ₈	2004 10 10.22375	23 58 19.21	+14 34 39.7	19.0	704	2004 RC ₉	2004 10 11.18803	00 13 48.01	-02 20 45.2	19.5 V	691
2004 RC ₈	2004 10 10.23466	23 58 18.55	+14 34 39.2	19.0	704	2004 RC ₉	2004 10 11.21503	00 13 46.87	-02 20 56.0	19.4 V	691
2004 RC ₈	2004 10 10.24558	23 58 17.90	+14 34 38.6	18.9	704	2004 RC ₉	2004 10 11.24227	00 13 45.70	-02 21 06.6	19.2 V	691
2004 RC ₈	2004 10 13.17698	23 55 35.61	+14 32 04.9	18.9 R	699	2004 RD ₉	2004 10 09.19777	00 25 08.48	+00 02 39.4	18.8	704
2004 RC ₈	2004 10 13.18672	23 55 35.10	+14 32 04.7		699	2004 RD ₉	2004 10 09.20848	00 25 07.88	+00 02 37.0	18.9	704
2004 RC ₈	2004 10 13.19648	23 55 34.51	+14 32 04.2		699	2004 RD ₉	2004 10 09.21919	00 25 07.31	+00 02 34.3	19.0	704
2004 RC ₈	2004 10 13.20620	23 55 33.97	+14 32 03.8		699	2004 RD ₉	2004 10 09.22991	00 25 06.70	+00 02 31.8	18.8	704
2004 RG ₈	2004 10 10.15093	23 07 21.36	+03 52 58.7	19.0	704	2004 RD ₉	2004 10 09.24062	00 25 06.11	+00 02 29.9	19.1	704
2004 RG ₈	2004 10 10.16204	23 07 21.12	+03 52 53.9	19.5	704	2004 RD ₉	2004 10 09.24451	00 25 05.91	+00 02 28.5	18.7	704
2004 RG ₈	2004 10 10.17288	23 07 20.83	+03 52 49.0	19.2	704	2004 RD ₉	2004 10 09.24991	00 25 05.61	+00 02 27.5	18.5	704
2004 RG ₈	2004 10 10.18366	23 07 20.49	+03 52 45.0	19.2	704	2004 RD ₉	2004 10 09.25545	00 25 05.31	+00 02 26.1	18.7	704
2004 RG ₈	2004 10 10.19449	23 07 20.25	+03 52 39.7	19.5	704	2004 RD ₉	2004 10 09.26115	00 25 04.97	+00 02 25.4	18.9	704
2004 RK ₈	2004 10 10.19684	23 20 37.74	+02 53 13.7	19.6	704	2004 RD ₉	2004 10 09.26639	00 25 04.71	+00 02 23.4	19.0	704
2004 RK ₈	2004 10 10.20788	23 20 37.43	+02 53 10.2	19.8	704	2004 RD ₉	2004 10 09.27242	00 25 04.38	+00 02 22.4	18.8	704
2004 RK ₈	2004 10 10.21948	23 20 37.09	+02 53 05.9	19.7	704	2004 RD ₉	2004 10 09.27733	00 25 04.11	+00 02 21.6	19.0	704
2004 RK ₈	2004 10 10.23042	23 20 36.69	+02 53 02.4	20.0	704	2004 RD ₉	2004 10 09.28383	00 25 03.75	+00 02 19.9	19.1	704
2004 RK ₈	2004 10 10.24222	23 20 36.36	+02 52 58.9	19.6	704	2004 RD ₉	2004 10 09.28827	00 25 03.49	+00 02 19.1	19.1	704
2004 RM ₈	2004 10 10.19733	23 24 43.48	+03 27 41.9	19.6	704	2004 RD ₉	2004 10 09.29523	00 25 03.12	+00 02 17.1	19.0	704
2004 RM ₈	2004 10 10.20837	23 24 43.04	+03 27 39.5	19.6	704	2004 RD ₉	2004 10 11.17979	00 23 26.91	-00 04 27.4	19.3 V	691
2004 RM ₈	2004 10 10.21997	23 24 42.75	+03 27 35.5	20.1	704	2004 RD ₉	2004 10 11.21237	00 23 25.18	-00 04 34.0	19.2 V	691
2004 RM ₈	2004 10 10.24271	23 24 41.98	+03 27 30.1	19.8	704	2004 RD ₉	2004 10 11.23957	00 23 23.74	-00 04 39.7	19.2 V	691
2004 RN ₈	2004 10 10.20271	00 20 04.48	+07 38 27.9	19.9	704	2004 RJ ₉	2004 10 08.25340	21 13 09.08	+30 31 39.6		7 696
2004 RN ₈	2004 10 10.21361	00 20 03.74	+07 38 29.9	19.0	704	2004 RJ ₉	2004 10 08.25963	21 13 09.61	+30 31 35.2		7 696
2004 RN ₈	2004 10 10.22522	00 20 02.90	+07 38 31.3	19.1	704	2004 RJ ₉	2004 10 08.26171	21 13 09.83	+30 31 34.4		7 696
2004 RN ₈	2004 10 10.23645	00 20 02.13	+07 38 33.0	19.0	704	2004 RJ ₉	2004 10 10.09469	21 16 02.23	+30 13 51.9		715
2004 RN ₈	2004 10 10.24810	00 20 01.28	+07 38 34.4	19.4	704	2004 RJ ₉	2004 10 10.10754	21 16 03.36	+30 13 45.5	21.5 R	715
2004 RN ₈	2004 10 12.19256	00 17 48.80	+07 42 54.7	18.9	704	2004 RJ ₉	2004 10 10.12069	21 16 04.62	+30 13 37.6	21.1 R	715
2004 RN ₈	2004 10 12.20361	00 17 48.07	+07 42 56.0	19.5	704	2004 RK ₉	2004 10 08.28205	22 42 15.16	-05 25 37.2		7 696
2004 RN ₈	2004 10 12.21468	00 17 47.28	+07 42 57.5	19.5	704	2004 RK ₉	2004 10 08.29100	22 42 15.45	-05 25 30.8		7 696
2004 RN ₈	2004 10 12.22575	00 17 46.48	+07 42 58.9	19.0	704	2004 RK ₉	2004 10 13.16643	22 45 10.54	-04 29 15.8	22.0 V H	291
2004 RN ₈	2004 10 12.23683	00 17 45.72	+07 43 00.3	19.2	704	2004 RK ₉	2004 10 13.17213	22 45 10.68	-04 29 12.0	22.0 V H	291
2004 RO ₈	2004 05 23.43700	22 11 32.08	-00 47 31.2	21.1 V	291	2004 RK ₉	2004 10 13.17758	22 45 10.95	-04 29 07.3	22.3 V H	291
2004 RO ₈	2004 05 23.44872	22 11 32.64	-00 47 25.6	21.0 V	291	2004 RK ₉	2004 10 14.13924	22 45 49.96	-04 18 30.8	22.8 V H	291
2004 RO ₈	2004 05 23.45579	22 11 32.98	-00 47 22.1	20.8 V	291	2004 RK ₉	2004 10 14.14402	22 45 50.12	-04 18 29.3	23 V H	291
2004 RO ₈	2004 07 11.43007	22 30 57.58	+04 05 16.6	19.4	644	2004 RK ₉	2004 10 14.14904	22 45 50.33	-04 18 25.4	22.6 V H	291
2004 RO ₈	2004 07 11.44112	22 30 57.49	+04 05 18.3	19.5	644	2004 RM ₉	2004 10 08.61208	01 28 19.61	-55 00 15.8	18.9 R I	474
2004 RO ₈	2004 07 11.45367	22 30 57.40	+04 05 20.8	20.0	644	2004 RM ₉	2004 10 08.61592	01 28 19.59	-55 00 23.7	20.0 R	474
2004 RO ₈	2004 10 10.15529	21 46 38.74	-01 32 49.0	19.9	704	2004 RM ₉	2004 10 08.61975	01 28 19.59	-55 00 31.8	20.2 R	474
2004 RO ₈	2004 10 10.16609	21									

2004 RF ₁₀	2004 10 10.59874	01 13 22.37	-18 18 07.7	18.8	608	2004 RC ₁₃	2004 10 09.20708	23 38 38.96	-07 34 48.6	19.4	704
2004 RF ₁₀	2004 10 10.60917	01 13 21.93	-18 18 04.8	18.8	608	2004 RC ₁₃	2004 10 09.21807	23 38 38.55	-07 34 51.7	19.6	704
2004 RF ₁₀	2004 10 13.25200	01 11 44.38	-18 05 20.2	18.0	704	2004 RC ₁₃	2004 10 09.22904	23 38 38.09	-07 34 54.6	19.9	704
2004 RF ₁₀	2004 10 13.28488	01 11 43.00	-18 05 09.7	18.2	704	2004 RC ₁₃	2004 10 09.24006	23 38 37.74	-07 34 57.6	19.2	704
2004 RF ₁₀	2004 10 13.29580	01 11 42.53	-18 05 06.1	18.5	704	2004 RC ₁₃	2004 10 10.23980	23 38 04.08	-07 39 03.4	19.0	644
2004 RK ₁₀	2004 10 10.14584	22 12 05.48	-04 29 18.6	19.5	704	2004 RC ₁₃	2004 10 10.26149	23 38 03.28	-07 39 08.2	19.0	644
2004 RK ₁₀	2004 10 10.16780	22 12 04.58	-04 28 58.9	19.7	704	2004 RC ₁₃	2004 10 10.28177	23 38 02.61	-07 39 13.0	19.2	644
2004 RK ₁₀	2004 10 10.17859	22 12 04.15	-04 28 48.0	19.7	704	2004 RE ₁₃	2004 10 09.19610	23 37 47.38	-07 44 48.6	18.9	704
2004 RM ₁₀	2004 10 09.28884	00 45 09.18	-13 22 26.1	18.3 R	699	2004 RE ₁₃	2004 10 09.20708	23 37 46.86	-07 44 49.8	19.6	704
2004 RM ₁₀	2004 10 09.30182	00 45 08.90	-13 22 30.1		699	2004 RE ₁₃	2004 10 09.21807	23 37 46.45	-07 44 50.7	19.8	704
2004 RM ₁₀	2004 10 09.31483	00 45 08.53	-13 22 36.4		699	2004 RE ₁₃	2004 10 09.22904	23 37 45.97	-07 44 52.6	19.3	704
2004 RM ₁₀	2004 10 09.32783	00 45 08.18	-13 22 39.6		699	2004 RF ₁₃	2004 08 27.32721	00 14 10.70	-02 09 57.0	18.0 R	699
2004 RN ₁₀	2004 10 09.14452	22 36 26.21	-12 23 23.7	19.3	704	2004 RF ₁₃	2004 08 27.34017	00 14 10.32	-02 09 57.9		699
2004 RN ₁₀	2004 10 09.15553	22 36 25.54	-12 23 10.3	19.9	704	2004 RF ₁₃	2004 08 27.35312	00 14 09.86	-02 09 59.1		699
2004 RN ₁₀	2004 10 09.18928	22 36 23.71	-12 22 30.6	19.6	704	2004 RF ₁₃	2004 08 27.36607	00 14 09.41	-02 09 59.6		699
2004 RQ ₁₀	2004 10 15.14699	00 00 44.68	+24 37 05.9	19.3 V H	291	2004 RF ₁₃	2004 10 09.19398	23 38 23.83	-03 23 15.6	18.7	704
2004 RS ₁₀	2004 10 08.83841	00 03 27.11	+13 23 54.3	18.3 V	A50	2004 RF ₁₃	2004 10 09.20469	23 38 23.33	-03 23 15.7	19.2	704
2004 RS ₁₀	2004 10 08.84020	00 03 26.90	+13 23 54.6	18.3 V	A50	2004 RF ₁₃	2004 10 09.21540	23 38 22.85	-03 23 15.9	18.9	704
2004 RS ₁₀	2004 10 08.86242	00 03 25.81	+13 23 52.0	18.5 V	A50	2004 RF ₁₃	2004 10 09.22612	23 38 22.37	-03 23 16.1	19.1	704
2004 RS ₁₀	2004 10 08.86419	00 03 25.72	+13 23 51.4	18.4 V	A50	2004 RF ₁₃	2004 10 09.23683	23 38 21.91	-03 23 16.4	19.3	704
2004 RS ₁₀	2004 10 09.21877	00 03 07.79	+13 23 05.4	18.9 R	699	2004 RF ₁₃	2004 10 10.19333	23 37 42.85	-03 23 27.5	18.4	704
2004 RS ₁₀	2004 10 09.23502	00 03 06.92	+13 23 03.7		699	2004 RF ₁₃	2004 10 10.20425	23 37 42.35	-03 23 27.5	18.5	704
2004 RS ₁₀	2004 10 09.25123	00 03 06.05	+13 23 01.2		699	2004 RF ₁₃	2004 10 10.21515	23 37 41.86	-03 23 27.6	19.1	704
2004 RS ₁₀	2004 10 09.26748	00 03 05.24	+13 22 59.2		699	2004 RF ₁₃	2004 10 10.22609	23 37 41.42	-03 23 27.7	19.3	704
2004 RS ₁₀	2004 10 10.20127	00 02 18.40	+13 20 53.4	18.4	704	2004 RF ₁₃	2004 10 10.23700	23 37 40.94	-03 23 27.5	19.3	704
2004 RS ₁₀	2004 10 10.20212	00 02 18.31	+13 20 52.4	18.3	704	2004 RF ₁₃	2004 10 10.40845	23 37 33.93	-03 23 25.7	20.1	608
2004 RS ₁₀	2004 10 10.21218	00 02 17.85	+13 20 52.2	18.6	704	2004 RF ₁₃	2004 10 10.41921	23 37 33.46	-03 23 26.2	19.5	608
2004 RS ₁₀	2004 10 10.21303	00 02 17.80	+13 20 51.2	18.9	704	2004 RF ₁₃	2004 10 10.42988	23 37 33.00	-03 23 26.4	19.8	608
2004 RS ₁₀	2004 10 10.22311	00 02 17.27	+13 20 50.1	19.4	704	2004 RQ ₁₃	2004 10 13.09852	23 26 21.40	-05 27 39.7	20.3 V	691
2004 RS ₁₀	2004 10 10.22396	00 02 17.22	+13 20 50.2	18.4	704	2004 RQ ₁₃	2004 10 13.11684	23 26 20.90	-05 27 39.0	20.2 V	691
2004 RS ₁₀	2004 10 10.23402	00 02 16.73	+13 20 49.2	19.2	704	2004 RQ ₁₃	2004 10 13.13334	23 26 20.47	-05 27 38.5	20.1 V	691
2004 RS ₁₀	2004 10 10.23487	00 02 16.69	+13 20 48.8	18.4	704	2004 RH ₁₃	2004 10 09.20708	23 35 27.87	-07 44 16.1	20.0	704
2004 RS ₁₀	2004 10 10.24494	00 02 16.14	+13 20 47.6	18.7	704	2004 RH ₁₃	2004 10 09.21807	23 35 27.41	-07 44 14.1	19.8	704
2004 RS ₁₀	2004 10 10.24579	00 02 16.10	+13 20 46.8	18.7	704	2004 RH ₁₃	2004 10 09.22904	23 35 26.83	-07 44 12.8	19.4	704
2004 RS ₁₀	2004 10 13.17698	23 59 54.16	+13 13 51.0	18.7 R	699	2004 RL ₁₃	2004 10 08.20310	23 12 15.87	-03 38 16.3	19.0	704
2004 RS ₁₀	2004 10 13.18672	23 59 53.59	+13 13 49.0		699	2004 RL ₁₃	2004 10 08.21408	23 12 15.47	-03 38 15.5	19.4	704
2004 RS ₁₀	2004 10 13.19648	23 59 53.18	+13 13 47.2		699	2004 RL ₁₃	2004 10 08.22507	23 12 15.16	-03 38 16.7	19.7	704
2004 RS ₁₀	2004 10 13.20620	23 59 52.74	+13 13 46.6		699	2004 RL ₁₃	2004 10 08.23606	23 12 14.73	-03 38 17.4	19.4	704
2004 RT ₁₀	2004 10 09.19437	23 46 17.03	-01 48 42.9	19.5	704	2004 RL ₁₃	2004 10 08.24704	23 12 14.41	-03 38 18.7	19.7	704
2004 RT ₁₀	2004 10 09.20508	23 46 16.54	-01 48 47.0	19.6	704	2004 RM ₁₃	2004 10 11.09644	23 10 47.89	-06 33 44.9	20.8 V	691
2004 RT ₁₀	2004 10 09.21579	23 46 16.19	-01 48 49.5	19.3	704	2004 RM ₁₃	2004 10 11.11423	23 10 47.44	-06 33 49.7	20.7 V	691
2004 RT ₁₀	2004 10 09.22651	23 46 15.74	-01 48 53.6	19.4	704	2004 RM ₁₃	2004 10 11.13595	23 10 46.95	-06 33 55.5	20.4 V	691
2004 RT ₁₀	2004 10 09.23722	23 46 15.31	-01 48 55.6	19.4	704	2004 RN ₁₃	2004 10 11.18591	23 11 44.08	-06 12 36.8	19.4 R	735
2004 RU ₁₀	2004 10 11.63542	01 52 27.35	-36 53 18.5	18.8 V	428	2004 RN ₁₃	2004 10 11.19133	23 11 43.91	-06 12 38.3	19.8 R	735
2004 RU ₁₀	2004 10 11.64016	01 52 26.29	-36 53 27.0	19.3 V	428	2004 RN ₁₃	2004 10 11.19764	23 11 43.83	-06 12 39.8	20.0 R	735
2004 RW ₁₀	2004 10 13.13593	22 28 53.07	-06 08 39.8	23 V H	291	2004 RQ ₁₃	2004 10 12.09560	23 14 47.05	-06 35 21.3	20.7 V	691
2004 RW ₁₀	2004 10 13.14054	22 28 53.42	-06 08 40.2	21.9 V H	291	2004 RQ ₁₃	2004 10 12.11270	23 14 46.60	-06 35 25.8	21.1 V	691
2004 RW ₁₀	2004 10 13.14510	22 28 53.85	-06 08 37.1	22.2 V H	291	2004 RQ ₁₃	2004 10 12.12940	23 14 46.26	-06 35 29.8	21.1 V	691
2004 RW ₁₀	2004 10 14.11464	22 30 31.04	-06 06 27.0	23 V H	291	2004 RH ₁₃	2004 10 12.09845	23 16 20.58	-08 23 14.7	20.5 V	691
2004 RW ₁₀	2004 10 14.12049	22 30 31.49	-06 06 26.0	23 V H	291	2004 RH ₁₃	2004 10 12.11537	23 16 20.31	-08 23 20.0	20.6 V	691
2004 RW ₁₀	2004 10 14.12889	22 30 32.34	-06 06 22.9	23 V H	291	2004 RH ₁₃	2004 10 12.13225	23 16 20.08	-08 23 25.4	20.4 V	691
2004 RX ₁₀	2004 10 08.12517	21 00 43.79	-22 13 44.7		7 696	2004 RS ₁₃	2004 10 09.20566	23 48 01.85	-00 35 38.6	19.3	704
2004 RX ₁₀	2004 10 08.12962	21 00 43.11	-22 13 52.7		7 696	2004 RS ₁₃	2004 10 09.21637	23 48 01.29	-00 35 39.9	20.2	704
2004 RX ₁₀	2004 10 08.13259	21 00 42.78	-22 13 56.0		7 696	2004 RS ₁₃	2004 10 09.22709	23 48 00.69	-00 35 40.0	19.9	704
2004 RB ₁₁	2004 10 08.42152	04 49 08.91	+05 30 18.8		7 696	2004 RU ₁₃	2004 10 10.16704	22 11 21.77	-12 59 14.2	19.9	644
2004 RB ₁₁	2004 10 08.43954	04 49 09.65	+05 30 20.7		7 696	2004 RU ₁₃	2004 10 10.18859	22 11 21.59	-12 59 20.1	19.9	644
2004 RW ₁₁	2004 10 10.19885	23 41 59.10	+02 55 54.4	19.6	704	2004 RU ₁₃	2004 10 10.20955	22 11 21.45	-12 59 25.2	20.0	644
2004 RW ₁₁	2004 10 10.20984	23 41 58.69	+02 55 55.4	19.5	704	2004 RA ₁₄	2004 10 14.09550	22 16 11.03	-11 31 57.4	20.3 V	691
2004 RW ₁₁	2004 10 10.22144	23 41 58.18	+02 55 56.5	19.6	704	2004 RA ₁₄	2004 10 14.11251	22 16 10.94	-11 32 02.7	20.4 V	691
2004 RW ₁₁	2004 10 10.24432	23 41 57.20	+02 55 58.5	19.5	704	2004 RA ₁₄	2004 10 14.12945	22 16 10.91	-11 32 07.6	20.3 V	691
2004 RE ₁₂	2004 10 09.21432	00 58 26.36	+00 02 19.4	19.2	704	2004 RL ₁₄	2004 10 14.09281	22 13 27.71	-10 39 53.9	20.1 V	691
2004 RE ₁₂	2004 10 09.22531	00 58 25.79	+00 02 15.6	19.9	704	2004 RL ₁₄	2004 10 14.10990	22 13 27.57	-10 39 58.0	20.3 V	691
2004 RE ₁₂	2004 10 09.23628	00 58 25.15	+00 02 11.9	19.4	704	2004 RL ₁₄	2004 10 14.12666	22 13 27.47	-10 40 02.0	20.4 V	691
2004 RE ₁₂	2004 10 09.24744	00 58 24.51	+00 02 08.3	19.3	704	2004 RR ₁₄	2004 10 14.08715	22 22 09.52	-06 17 15.8	20.5 V	691
2004 RF ₁₂	2004 10 08.26029	01 01 33.49	+01 57 28.2	19.5 R	683	2004 RR ₁₄	2004 10 14.10441	22 22 09.89	-06 17 15.8	20.3 V	691
2004 RF ₁₂	2004 10 08.27367	01 01 32.97	+01 57 26.5	21.1 R	683	2004 RR ₁₄	2004 10 14.12118	22 22 10.21	-06 17 15.4	20.2 V	691
2004 RF ₁₂	2004 10 08.28704	01 01 32.24	+01 57 24.0	19.5 R	683	2004 RY ₁₄	2004 10 14.08441	22 18 55.34	-05 39 28.1	20.5 V	691
2004 RF ₁₂	2004 10 09.20345	01 00 51.48	+01 54 41.9	19.4	704	2004 RY ₁₄	2004 10 14.10167	22 18 55.26	-05 39 22.8	20.6 V	691
2004 RF ₁₂	2004 10 09.21441	01 00 50.95	+01 54 39.3	19.4	704	2004 RY ₁₄	2004 10 14.11844	22 18 55.21	-05 39 18.2	20.6 V	691
2004 RF ₁₂	2004 10 09.22540	01 00 50.44	+01 54 37.3	19.2	704						

2004 RL ₁₇	2004 10 11.10234	23 13 15.75	-10 12 44.1	19.6 V	691	2004 RF ₂₁	2004 10 13.20037	00 24 12.33	-20 31 00.4	19.0	704
2004 RL ₁₇	2004 10 11.12460	23 13 15.07	-10 12 34.2	19.5 V	691	2004 RF ₂₁	2004 10 13.21121	00 24 11.79	-20 31 01.8	19.0	704
2004 RL ₁₇	2004 10 11.14137	23 13 14.54	-10 12 26.4	19.5 V	691	2004 RF ₂₁	2004 10 13.22205	00 24 11.28	-20 31 03.7	19.3	704
2004 RR ₁₇	2004 10 09.14864	23 20 39.49	-08 56 09.3	18.6	704	2004 RF ₂₁	2004 10 13.23289	00 24 10.80	-20 31 05.3	19.1	704
2004 RR ₁₇	2004 10 09.16004	23 20 38.94	-08 56 05.7	19.9	704	2004 RF ₂₁	2004 10 13.24373	00 24 10.31	-20 31 08.5	19.2	704
2004 RR ₁₇	2004 10 09.18246	23 20 37.92	-08 55 59.8	19.5	704	2004 RH ₂₁	2004 10 10.14906	22 48 11.27	-03 02 18.2	19.8	704
2004 RR ₁₇	2004 10 09.19341	23 20 37.41	-08 55 55.4	19.1	704	2004 RH ₂₁	2004 10 10.16018	22 48 10.97	-03 02 16.8	19.7	704
2004 RR ₁₇	2004 10 10.23289	23 19 52.44	-08 50 28.0	18.3	644	2004 RH ₂₁	2004 10 10.18180	22 48 10.22	-03 02 14.9	20.3	704
2004 RR ₁₇	2004 10 10.25442	23 19 51.48	-08 50 21.0	18.4	644	2004 RJ ₂₁	2004 10 09.10734	22 59 23.58	-08 54 49.8	20.1 V	691
2004 RR ₁₇	2004 10 10.27527	23 19 50.57	-08 50 14.4	18.1	644	2004 RJ ₂₁	2004 10 09.12642	22 59 23.30	-08 54 56.9	20.3 V	691
2004 RR ₁₇	2004 10 12.09845	23 18 36.12	-08 40 22.5	18.6 V	691	2004 RJ ₂₁	2004 10 09.15700	22 59 22.84	-08 55 08.9	20.0 V	691
2004 RR ₁₇	2004 10 12.11537	23 18 35.42	-08 40 16.8	18.8 V	691	2004 RK ₂₁	2004 10 09.10388	22 57 27.77	-07 27 12.6	19.9 V	691
2004 RR ₁₇	2004 10 12.13225	23 18 34.72	-08 40 11.3	18.9 V	691	2004 RK ₂₁	2004 10 09.12360	22 57 27.29	-07 27 18.8	20.0 V	691
2004 RS ₁₇	2004 10 09.16091	23 31 41.38	-12 34 43.8	20.1	704	2004 RK ₂₁	2004 10 09.15433	22 57 26.56	-07 27 27.7	20.0 V	691
2004 RS ₁₇	2004 10 09.17203	23 31 41.04	-12 34 44.0	19.7	704	2004 RL ₂₁	2004 10 09.10388	22 54 07.61	-07 22 09.8	20.1 V	691
2004 RS ₁₇	2004 10 09.19427	23 31 40.29	-12 34 45.2	19.4	704	2004 RL ₂₁	2004 10 09.12360	22 54 07.07	-07 22 15.8	20.6 V	691
2004 RU ₁₇	2004 10 10.18037	22 37 00.65	-08 00 45.8	19.4	644	2004 RL ₂₁	2004 10 09.15433	22 54 06.30	-07 22 25.4	19.8 V	691
2004 RU ₁₇	2004 10 10.20160	22 37 00.48	-08 00 49.0	19.6	644	2004 RN ₂₁	2004 10 09.10104	22 57 21.35	-04 41 52.4	18.6 V	691
2004 RU ₁₇	2004 10 10.22366	22 37 00.32	-08 00 52.3	19.5	644	2004 RN ₂₁	2004 10 09.12094	22 57 21.05	-04 41 53.1	18.7 V	691
2004 RG ₁₈	2004 10 09.20795	23 51 45.61	-06 39 30.0	19.7	704	2004 RN ₂₁	2004 10 09.15162	22 57 20.58	-04 41 54.4	18.7 V	691
2004 RG ₁₈	2004 10 09.21895	23 51 45.01	-06 39 25.4	19.4	704	2004 RO ₂₁	2004 10 09.10388	22 58 29.47	-06 56 20.9	20.3 V	691
2004 RG ₁₈	2004 10 09.22991	23 51 44.50	-06 39 21.4	19.2	704	2004 RO ₂₁	2004 10 09.12360	22 58 29.01	-06 56 26.2	20.3 V	691
2004 RG ₁₈	2004 10 09.24093	23 51 43.93	-06 39 18.2	19.4	704	2004 RO ₂₁	2004 10 09.15433	22 58 28.32	-06 56 34.5	20.3 V	691
2004 RH ₁₈	2004 10 13.20800	00 01 03.06	-15 55 22.1	19.0	704	2004 RO ₂₁	2004 10 10.22772	22 58 06.45	-07 01 13.6	20.0	644
2004 RH ₁₈	2004 10 13.21723	00 01 02.93	-15 55 20.5	19.2	704	2004 RO ₂₁	2004 10 10.24953	22 58 06.02	-07 01 19.1	20.3	644
2004 RH ₁₈	2004 10 13.21883	00 01 02.80	-15 55 21.4	19.4	704	2004 RO ₂₁	2004 10 10.27000	22 58 05.60	-07 01 23.9	19.9	644
2004 RH ₁₈	2004 10 13.22806	00 01 02.65	-15 55 19.7	19.5	704	2004 RP ₂₁	2004 10 09.10104	22 55 25.29	-05 06 50.0	20.5 V	691
2004 RH ₁₈	2004 10 13.22967	00 01 02.58	-15 55 19.6	18.9	704	2004 RP ₂₁	2004 10 09.12094	22 55 24.93	-05 06 51.0	20.3 V	691
2004 RH ₁₈	2004 10 13.23889	00 01 02.38	-15 55 18.6	18.5	704	2004 RP ₂₁	2004 10 09.15162	22 55 24.42	-05 06 53.0	20.3 V	691
2004 RH ₁₈	2004 10 13.24050	00 01 02.32	-15 55 18.4	18.8	704	2004 RS ₂₁	2004 10 09.10388	22 59 17.66	-06 53 48.6	20.3 V	691
2004 RS ₁₈	2004 10 10.20038	22 43 48.89	-06 19 21.7	20.3	644	2004 RS ₂₁	2004 10 09.12360	22 59 17.15	-06 53 53.5	20.4 V	691
2004 RS ₁₈	2004 10 10.22110	22 43 48.46	-06 19 22.8	20.1	644	2004 RS ₂₁	2004 10 09.15433	22 59 16.32	-06 54 00.5	20.0 V	691
2004 RS ₁₈	2004 10 10.24228	22 43 48.09	-06 19 24.5	19.7	644	2004 RU ₂₁	2004 10 09.10104	22 59 47.95	-05 14 56.0	21.1 V	691
2004 RX ₁₈	2004 08 14.27960	23 21 13.91	-02 32 16.4	18.7 R	1 807	2004 RU ₂₁	2004 10 09.12094	22 59 47.40	-05 14 59.5	20.9 V	691
2004 RX ₁₈	2004 08 14.38590	23 21 10.64	-02 32 37.5		1 807	2004 RU ₂₁	2004 10 09.15162	22 59 46.49	-05 15 04.6	20.9 V	691
2004 RM ₁₉	2004 08 08.08288	23 21 58.26	-02 48 49.7	19.3 R	599	2004 RY ₂₁	2004 10 03.19896	22 51 23.46	-09 31 15.8	19.7	644
2004 RM ₁₉	2004 08 08.09145	23 21 58.06	-02 48 52.5	19.3 R	599	2004 RY ₂₁	2004 10 03.22002	22 51 22.76	-09 31 25.2	19.5	644
2004 RM ₁₉	2004 08 08.10001	23 21 57.88	-02 48 55.3	19.1 R	599	2004 RY ₂₁	2004 10 03.25343	22 51 21.68	-09 31 39.1	19.6	644
2004 RM ₁₉	2004 08 08.10858	23 21 57.71	-02 48 57.9	19.2 R	599	2004 RY ₂₁	2004 10 08.12043	22 49 07.05	-10 04 34.5	20.0 V	691
2004 RN ₁₉	2004 08 15.31899	23 20 35.97	-07 41 57.9	18.9 R	1 807	2004 RY ₂₁	2004 10 08.13778	22 49 06.62	-10 04 41.1	19.9 V	691
2004 RN ₁₉	2004 08 15.40731	23 20 33.62	-07 41 50.9		1 807	2004 RY ₂₁	2004 10 08.15480	22 49 06.17	-10 04 47.6	19.9 V	691
2004 RN ₁₉	2004 10 10.20038	22 48 51.36	-06 28 14.0	19.7	644	2004 RE ₂₂	2004 10 09.10734	22 52 24.41	-09 02 14.5	20.2 V	691
2004 RN ₁₉	2004 10 10.22110	22 48 51.20	-06 28 08.8	19.4	644	2004 RE ₂₂	2004 10 09.12642	22 52 24.03	-09 02 18.2	19.9 V	691
2004 RN ₁₉	2004 10 10.24228	22 48 51.11	-06 28 05.7	19.7	644	2004 RE ₂₂	2004 10 09.15700	22 52 23.39	-09 02 24.8	19.7 V	691
2004 RR ₁₉	2004 10 09.19969	00 19 43.20	-08 23 43.8	18.9	704	2004 RJ ₂₂	2004 10 09.10388	22 52 48.68	-06 42 26.0	20.1 V	691
2004 RR ₁₉	2004 10 09.21066	00 19 42.55	-08 23 43.5	19.1	704	2004 RJ ₂₂	2004 10 09.12360	22 52 48.08	-06 42 28.4	20.2 V	691
2004 RR ₁₉	2004 10 09.22164	00 19 41.90	-08 23 42.5	19.1	704	2004 RJ ₂₂	2004 10 09.15433	22 52 47.16	-06 42 31.6	20.1 V	691
2004 RR ₁₉	2004 10 09.24363	00 19 40.62	-08 23 40.9	19.1	704	2004 RK ₂₂	2004 10 09.10388	22 58 39.15	-07 24 08.2	18.9 V	691
2004 RR ₁₉	2004 10 09.28234	00 19 38.33	-08 23 39.4	18.4 R	699	2004 RK ₂₂	2004 10 09.12360	22 58 38.74	-07 24 08.8	18.9 V	691
2004 RR ₁₉	2004 10 09.29533	00 19 37.58	-08 23 38.7		699	2004 RK ₂₂	2004 10 09.14636	22 58 38.26	-07 24 09.2	18.4	704
2004 RR ₁₉	2004 10 09.30833	00 19 36.86	-08 23 37.6		699	2004 RK ₂₂	2004 10 09.15433	22 58 38.11	-07 24 09.3	18.9 V	691
2004 RR ₁₉	2004 10 09.32133	00 19 36.11	-08 23 37.9		699	2004 RK ₂₂	2004 10 09.15701	22 58 37.99	-07 24 10.8	20.0	704
2004 RT ₁₉	2004 10 03.19744	22 42 39.43	-09 13 09.5	19.8	644	2004 RK ₂₂	2004 10 09.16765	22 58 37.80	-07 24 10.8	19.6	704
2004 RT ₁₉	2004 10 03.21881	22 42 38.57	-09 13 11.2	19.7	644	2004 RK ₂₂	2004 10 09.17833	22 58 37.51	-07 24 10.5	19.4	704
2004 RT ₁₉	2004 10 03.24950	22 42 37.31	-09 13 12.8	20.2	644	2004 RK ₂₂	2004 10 09.18898	22 58 37.28	-07 24 09.5	19.4	704
2004 RT ₁₉	2004 10 07.13306	22 40 21.49	-09 15 32.1	20.3 V	691	2004 RL ₂₂	2004 10 10.22772	22 58 25.89	-07 59 09.1	19.6	644
2004 RT ₁₉	2004 10 07.15139	22 40 20.87	-09 15 32.7	20.4 V	691	2004 RL ₂₂	2004 10 10.24953	22 58 25.33	-07 59 12.8	19.0	644
2004 RT ₁₉	2004 10 07.16905	22 40 20.28	-09 15 33.0	20.4 V	691	2004 RL ₂₂	2004 10 10.27000	22 58 24.83	-07 59 16.2	19.5	644
2004 RX ₁₉	2004 10 09.21885	23 23 55.25	-22 56 17.7	18.0	644	2004 RF ₂₂	2004 10 09.14510	22 47 05.56	-08 50 06.2	19.7	704
2004 RX ₁₉	2004 10 09.24700	23 23 54.35	-22 56 14.6	17.8	644	2004 RF ₂₂	2004 10 09.15574	22 47 05.36	-08 50 06.1	19.7	704
2004 RX ₁₉	2004 10 09.28611	23 23 53.07	-22 56 09.8	17.9	644	2004 RF ₂₂	2004 10 09.18771	22 47 04.66	-08 50 08.8	19.8	704
2004 RX ₁₉	2004 10 13.16868	23 22 07.42	-22 46 25.8	19.7	704	2004 RF ₂₂	2004 10 10.18037	22 46 44.75	-08 50 59.7	19.3	644
2004 RX ₁₉	2004 10 13.17956	23 22 07.17	-22 46 22.3	19.6	704	2004 RF ₂₂	2004 10 10.20160	22 46 44.28	-08 51 01.0	19.3	644
2004 RX ₁₉	2004 10 13.19044	23 22 06.86	-22 46 20.5	19.3	704	2004 RF ₂₂	2004 10 10.22238	22 46 43.84	-08 51 02.1	19.4	644
2004 RY ₁₉	2004 10 09.28558	00 24 17.74	-10 33 27.3	18.9 R	699	2004 RQ ₂₂	2004 08 10.99821	23 25 08.74	-04 02 46.2	19.4 R	599
2004 RY ₁₉	2004 10 09.29858	00 24 17.00	-10 33 23.8		699	2004 RQ ₂₂	2004 08 11.00962	23 25 08.44	-04 02 50.4	19.4 R	599
2004 RY ₁₉	2004 10 09.31158	00 24 16.29	-10 33 22.7		699	2004 RQ ₂₂	2004 08 11.02286	23 25 08.17	-04 02 54.5	19.7 R	599
2004 RY ₁₉	2004 10 09.32458	00 24 15.65	-10 33 21.7		699	2004 RQ ₂₂	2004 08 11.03605	23 25 07.84	-04 02 59.0	19.3 R	599
2004 RZ ₁₉	2004 10 09.28803	00 24 40.55	-13 34 44.8	18.9 R	699	2004 RZ ₂₂	2004 10 09.10734	22 55 58.83	-09 12 43.2	19.4 V	691
2004 RZ ₁₉											

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2004 RU ₂₃	2004 10 07.30044	00 22 09.02	-02 22 17.0	19.3	704	2004 RU ₂₅	2004 10 09.20809	00 16 17.00	+00 50 46.7	19.2	704
2004 RU ₂₃	2004 10 07.31114	00 22 08.42	-02 22 16.0	19.7	704	2004 RU ₂₅	2004 10 09.21880	00 16 16.68	+00 50 41.1	19.9	704
2004 RU ₂₃	2004 10 07.32181	00 22 07.84	-02 22 15.5	19.5	704	2004 RU ₂₅	2004 10 09.22952	00 16 16.28	+00 50 35.1	19.3	704
2004 RU ₂₃	2004 10 09.20017	00 20 35.36	-02 19 53.0	19.3	704	2004 RU ₂₅	2004 10 09.24023	00 16 15.95	+00 50 29.7	18.8	704
2004 RU ₂₃	2004 10 09.21113	00 20 34.75	-02 19 52.0	19.7	704	2004 RU ₂₅	2004 10 15.15801	00 13 50.26	+00 01 56.8	19.2 V	691
2004 RU ₂₃	2004 10 09.22212	00 20 34.22	-02 19 51.8	19.7	704	2004 RU ₂₅	2004 10 15.18495	00 13 49.61	+00 01 44.7	19.3 V	691
2004 RU ₂₃	2004 10 09.23309	00 20 33.61	-02 19 50.9	19.6	704	2004 RU ₂₅	2004 10 15.21166	00 13 48.94	+00 01 32.5	19.3 V	691
2004 RU ₂₃	2004 10 09.24411	00 20 33.07	-02 19 48.8	19.8	704	2004 RV ₂₅	2004 10 07.27848	00 17 32.72	-05 17 42.4	19.5	704
2004 RU ₂₃	2004 10 11.19062	00 18 59.82	-02 16 55.9	19.6 V	691	2004 RV ₂₅	2004 10 07.29987	00 17 31.69	-05 17 54.3	19.8	704
2004 RU ₂₃	2004 10 11.21771	00 18 58.47	-02 16 53.5	19.5 V	691	2004 RV ₂₅	2004 10 07.31057	00 17 31.25	-05 17 58.4	19.7	704
2004 RU ₂₃	2004 10 11.24516	00 18 57.11	-02 16 50.9	19.6 V	691	2004 RV ₂₅	2004 10 07.32124	00 17 30.73	-05 18 05.3	19.8	704
2004 RU ₂₃	2004 10 15.16328	00 16 00.07	-02 09 36.9	19.6 V	691	2004 RV ₂₅	2004 10 09.19940	00 16 10.50	-05 33 33.2	19.2	704
2004 RU ₂₃	2004 10 15.19024	00 15 58.86	-02 09 33.7	19.6 V	691	2004 RV ₂₅	2004 10 09.21037	00 16 09.95	-05 33 38.3	19.3	704
2004 RU ₂₃	2004 10 15.21678	00 15 57.63	-02 09 30.3	19.6 V	691	2004 RV ₂₅	2004 10 09.22135	00 16 09.51	-05 33 43.5	19.7	704
2004 RA ₂₄	2004 10 09.14845	23 18 37.05	-08 44 10.5	18.3	704	2004 RV ₂₅	2004 10 09.23232	00 16 08.97	-05 33 49.1	19.1	704
2004 RA ₂₄	2004 10 09.15984	23 18 37.36	-08 44 22.0	19.0	704	2004 RV ₂₅	2004 10 09.24334	00 16 08.46	-05 33 54.8	19.8	704
2004 RA ₂₄	2004 10 09.17096	23 18 37.59	-08 44 33.6	18.8	704	2004 RW ₂₅	2004 10 09.24789	01 27 12.44	+05 23 15.2	19.7	704
2004 RA ₂₄	2004 10 09.18204	23 18 37.90	-08 44 45.9	18.8	704	2004 RW ₂₅	2004 10 09.25883	01 27 11.95	+05 23 06.7	19.6	704
2004 RA ₂₄	2004 10 09.19321	23 18 38.19	-08 44 57.4	18.7	704	2004 RW ₂₅	2004 10 09.26977	01 27 11.40	+05 22 59.5	19.2	704
2004 RA ₂₄	2004 10 10.23289	23 19 10.17	-09 02 54.5	18.2	644	2004 RW ₂₅	2004 10 09.28072	01 27 10.86	+05 22 52.4	19.3	704
2004 RA ₂₄	2004 10 10.25442	23 19 10.75	-09 03 16.6	18.1	644	2004 RW ₂₅	2004 10 09.29166	01 27 10.32	+05 22 44.7	19.2	704
2004 RA ₂₄	2004 10 10.27527	23 19 11.30	-09 03 37.6	18.3	644	2004 RW ₂₅	2004 10 14.23782	01 23 20.54	+04 27 36.7	19.1 V	691
2004 RC ₂₄	2004 10 15.43059	00 04 09.50	-15 12 52.3	19.2 R	E14	2004 RW ₂₅	2004 10 14.24995	01 23 19.93	+04 27 28.8	18.9 V	691
2004 RC ₂₄	2004 10 15.43628	00 04 09.25	-15 12 59.9	19.6 R	E14	2004 RW ₂₅	2004 10 14.25840	01 23 19.50	+04 27 23.1	19.0 V	691
2004 RC ₂₄	2004 10 15.44127	00 04 09.08	-15 13 05.3	19.2 R	E14	2004 RY ₂₅	2004 10 09.14782	23 23 28.00	-06 13 21.1	18.5	704
2004 RK ₂₄	2004 10 15.27006	23 29 13.40	-19 22 31.9	20.7 V	291	2004 RY ₂₅	2004 10 09.15847	23 23 27.59	-06 13 08.2	19.0	704
2004 RK ₂₄	2004 10 15.27842	23 29 13.25	-19 22 37.2	21.2 V	291	2004 RY ₂₅	2004 10 09.16910	23 23 27.17	-06 13 05.6	18.8	704
2004 RK ₂₄	2004 10 15.28684	23 29 13.04	-19 22 42.2	20.6 V	291	2004 RY ₂₅	2004 10 09.17979	23 23 26.73	-06 13 03.3	19.0	704
2004 RM ₂₄	2004 10 11.17579	23 11 23.28	+01 49 55.7	20.3 R	683	2004 RY ₂₅	2004 10 09.19044	23 23 26.29	-06 13 01.1	19.0	704
2004 RM ₂₄	2004 10 11.18917	23 11 22.43	+01 49 59.9	20.7 R	683	2004 RY ₂₅	2004 10 12.09286	23 21 45.76	-06 02 31.0	19.0 V	691
2004 RM ₂₄	2004 10 11.20254	23 11 21.53	+01 50 03.1	21.2 R	683	2004 RY ₂₅	2004 10 12.11003	23 21 45.17	-06 02 27.0	19.0 V	691
2004 RM ₂₄	2004 10 12.17238	23 10 23.20	+01 54 31.2	21.1 R	683	2004 RY ₂₅	2004 10 12.12676	23 21 44.60	-06 02 23.1	18.9 V	691
2004 RM ₂₄	2004 10 12.18575	23 10 22.33	+01 54 35.7	21.4 R	683	2004 RZ ₂₅	2004 10 09.19291	23 28 31.71	-03 26 05.2	19.2	704
2004 RM ₂₄	2004 10 12.19913	23 10 21.58	+01 54 39.6	21.2 R	683	2004 RZ ₂₅	2004 10 09.20362	23 28 31.20	-03 26 06.8	19.4	704
2004 RR ₂₄	2004 10 09.19573	23 59 23.00	+03 16 48.4	19.4	704	2004 RZ ₂₅	2004 10 09.21434	23 28 30.59	-03 26 06.8	19.9	704
2004 RR ₂₄	2004 10 09.20644	23 59 22.48	+03 16 43.0	20.1	704	2004 RZ ₂₅	2004 10 09.22505	23 28 30.07	-03 26 06.9	19.5	704
2004 RR ₂₄	2004 10 09.21715	23 59 22.14	+03 16 35.2	20.1	704	2004 RZ ₂₅	2004 10 09.23577	23 28 29.57	-03 26 05.8	19.7	704
2004 RR ₂₄	2004 10 09.22787	23 59 21.81	+03 16 30.7	19.9	704	2004 RZ ₂₅	2004 10 13.09140	23 25 32.89	-03 25 12.9	19.6 V	691
2004 RR ₂₄	2004 10 09.23859	23 59 21.32	+03 16 26.6	20.0	704	2004 RZ ₂₅	2004 10 13.11421	23 25 31.85	-03 25 12.2	19.7 V	691
2004 RT ₂₄	2004 10 10.21092	23 57 08.99	+04 53 13.8	19.6	704	2004 RZ ₂₅	2004 10 13.13065	23 25 31.11	-03 25 11.6	20.1 V	691
2004 RT ₂₄	2004 10 10.22252	23 57 08.52	+04 53 09.1	19.7	704	2004 RW ₂₆	2004 10 15.09129	22 27 31.93	-09 42 31.3	20.4 V	691
2004 RT ₂₄	2004 10 10.23346	23 57 08.08	+04 53 05.3	19.5	704	2004 RW ₂₆	2004 10 15.10863	22 27 31.68	-09 42 28.8	20.4 V	691
2004 RT ₂₄	2004 10 10.24540	23 57 07.65	+04 53 00.1	19.7	704	2004 RW ₂₆	2004 10 15.12518	22 27 31.42	-09 42 26.7	20.5 V	691
2004 RA ₂₅	2004 10 10.19964	23 47 48.81	+08 54 43.5	19.7	704	2004 RL ₂₇	2004 10 15.08858	22 26 15.24	-08 31 55.3	20.7 V	691
2004 RA ₂₅	2004 10 10.21063	23 47 48.29	+08 54 39.7	20.0	704	2004 RL ₂₇	2004 10 15.10596	22 26 14.69	-08 31 47.3	20.7 V	691
2004 RA ₂₅	2004 10 10.22222	23 47 47.67	+08 54 36.5	20.0	704	2004 RL ₂₇	2004 10 15.12258	22 26 14.14	-08 31 39.5	20.5 V	691
2004 RA ₂₅	2004 10 10.23316	23 47 47.12	+08 54 32.8	20.0	704	2004 RN ₂₇	2004 10 09.19563	23 54 28.13	+01 36 05.2	19.7	704
2004 RA ₂₅	2004 10 13.18106	23 45 30.91	+08 39 21.0	18.8 R	699	2004 RN ₂₇	2004 10 09.20634	23 54 27.56	+01 36 05.1	19.9	704
2004 RA ₂₅	2004 10 13.19078	23 45 30.46	+08 39 18.6		699	2004 RN ₂₇	2004 10 09.21706	23 54 27.14	+01 36 03.6	19.6	704
2004 RA ₂₅	2004 10 13.20053	23 45 30.01	+08 39 15.4		699	2004 RN ₂₇	2004 10 09.22778	23 54 26.54	+01 36 02.4	19.9	704
2004 RA ₂₅	2004 10 13.21025	23 45 29.57	+08 39 12.0		699	2004 RN ₂₇	2004 10 09.23849	23 54 26.11	+01 36 02.9	19.8	704
2004 RB ₂₅	2004 10 10.19954	23 53 39.46	+08 27 13.7	19.5	704	2004 RS ₂₇	2004 10 10.17406	22 20 20.34	-09 34 36.6	19.5	644
2004 RB ₂₅	2004 10 10.21053	23 53 39.06	+08 27 09.1	19.3	704	2004 RS ₂₇	2004 10 10.19677	22 20 20.48	-09 34 34.2	19.6	644
2004 RB ₂₅	2004 10 10.22213	23 53 38.61	+08 27 03.7	19.8	704	2004 RS ₂₇	2004 10 10.21731	22 20 20.61	-09 34 31.5	19.6	644
2004 RC ₂₅	2004 10 09.25468	02 12 13.12	+05 28 59.6	18.5	704	2004 RS ₂₇	2004 10 14.09006	22 21 12.74	-09 25 01.3	19.7 V	691
2004 RC ₂₅	2004 10 09.26590	02 12 12.77	+05 28 51.7	18.8	704	2004 RS ₂₇	2004 10 14.10726	22 21 13.01	-09 24 58.3	20.0 V	691
2004 RC ₂₅	2004 10 09.27726	02 12 12.35	+05 28 42.7	18.7	704	2004 RS ₂₇	2004 10 14.12395	22 21 13.26	-09 24 55.7	20.0 V	691
2004 RC ₂₅	2004 10 09.28857	02 12 12.00	+05 28 34.7	18.4	704	2004 RJ ₂₈	2004 10 14.09006	22 19 11.87	-08 28 20.3	20.3 V	691
2004 RC ₂₅	2004 10 09.30000	02 12 11.67	+05 28 25.9	18.9	704	2004 RJ ₂₈	2004 10 14.10726	22 19 11.56	-08 28 18.8	20.1 V	691
2004 RC ₂₅	2004 10 15.55401	02 08 36.95	+04 09 50.5	18.7	608	2004 RJ ₂₈	2004 10 14.12395	22 19 11.23	-08 28 17.6	20.1 V	691
2004 RC ₂₅	2004 10 15.56452	02 08 36.52	+04 09 42.6	18.7	608	2004 RM ₂₈	2004 10 14.08441	22 18 12.16	-04 41 52.7	19.8 V	691
2004 RC ₂₅	2004 10 15.57542	02 08 36.11	+04 09 34.2	18.7	608	2004 RM ₂₈	2004 10 14.10167	22 18 12.07	-04 41 43.2	19.6 V	691
2004 RD ₂₅	2004 10 08.20299	23 16 48.05	-05 07 27.3	18.3	704	2004 RM ₂₈	2004 10 14.11844	22 18 11.98	-04 41 34.0	19.5 V	691
2004 RD ₂₅	2004 10 08.21398	23 16 47.64	-05 07 23.7	18.5	704	2004 RM ₂₈	2004 10 15.08594	22 29 44.90	-07 39 54.8	20.5 V	691
2004 RD ₂₅	2004 10 08.22496	23 16 47.22	-05 07 20.6	18.3	704	2004 RR ₂₈	2004 10 15.10298	22 29 45.01	-07 39 49.5	20.4 V	691
2004 RD ₂₅	2004 10 08.23596	23 16 46.82	-05 07 17.2	18.5	704	2004 RR ₂₈	2004 10 15.11980	22 29 45.11	-07 39 44.4	20.2 V	691
2004 RD ₂₅	2004 10 08.24694	23 16 46.43	-05 07 13.9	18.4	704	2004 RU ₂₈	2004 10 15.09129	22 26 15.93	-09 46 33.4	20.0 V	691
2004 RD ₂₅	2004 10 09.14772	23 16 17.02	-05 02 36.7	18.0	704	2004 RU ₂₈	2004 10 15.10863	22 26 15.71	-09 46 30.7	20.2 V	691
2004 RD ₂₅	2004 10 09.15837	23 16 16.66	-05 02 33.6	19.0	704	2004 RU ₂₈	2004 10 15.12518	22 26 15.51	-09 46 27.9	20.1 V	691
2004 RD ₂₅											

2004 RK ₃₂	2004 10 15.10863	22 27 40.57	-09 41 05.6	20.3 V	691	2004 RS ₃₆	2004 10 12.13225	23 18 08.77	-08 49 40.7	19.9 V	691
2004 RK ₃₂	2004 10 15.12518	22 27 40.34	-09 41 04.0	20.1 V	691	2004 RT ₃₆	2004 10 09.16071	23 25 34.25	-12 05 08.0	19.3	704
2004 RR ₃₂	2004 10 10.17646	22 46 53.42	-14 56 23.9	18.7	644	2004 RT ₃₆	2004 10 09.17183	23 25 33.77	-12 05 10.2	19.5	704
2004 RR ₃₂	2004 10 10.19797	22 46 53.34	-14 56 19.6	19.1	644	2004 RT ₃₆	2004 10 09.19408	23 25 32.92	-12 05 13.4	18.9	704
2004 RR ₃₂	2004 10 10.21860	22 46 53.28	-14 56 15.9	18.8	644	2004 RU ₃₆	2004 10 09.14782	23 21 52.49	-06 36 53.9	19.5	704
2004 RT ₃₂	2004 10 10.17646	22 42 03.15	-11 38 38.5	19.2	644	2004 RU ₃₆	2004 10 09.15847	23 21 52.05	-06 36 50.0	19.6	704
2004 RT ₃₂	2004 10 10.19797	22 42 02.87	-11 38 31.8	19.1	644	2004 RU ₃₆	2004 10 09.16910	23 21 51.63	-06 36 44.8	19.4	704
2004 RT ₃₂	2004 10 10.21860	22 42 02.63	-11 38 26.1	19.5	644	2004 RU ₃₆	2004 10 09.17979	23 21 51.18	-06 36 39.3	19.5	704
2004 RV ₃₂	2004 10 10.17646	22 38 36.28	-12 05 25.1	19.6	644	2004 RU ₃₆	2004 10 12.09560	23 20 00.87	-06 13 23.5	19.4 V	691
2004 RV ₃₂	2004 10 10.19797	22 38 35.94	-12 05 22.9	19.8	644	2004 RU ₃₆	2004 10 12.11270	23 20 00.22	-06 13 15.2	19.3 V	691
2004 RV ₃₂	2004 10 10.21860	22 38 35.60	-12 05 21.5	19.8	644	2004 RU ₃₆	2004 10 12.12940	23 19 59.59	-06 13 07.1	19.2 V	691
2004 RC ₃₃	2004 10 09.14540	22 39 41.04	-11 14 02.4	19.4	704	2004 RV ₃₆	2004 10 10.23289	23 23 31.00	-08 59 25.4	18.9	644
2004 RC ₃₃	2004 10 09.15641	22 39 40.80	-11 14 00.0	19.5	704	2004 RV ₃₆	2004 10 10.25442	23 23 30.02	-08 59 21.3	19.4	644
2004 RC ₃₃	2004 10 09.17900	22 39 40.12	-11 13 56.0	19.4	704	2004 RV ₃₆	2004 10 10.27527	23 23 29.14	-08 59 17.8	19.1	644
2004 RH ₃₃	2004 10 09.14529	22 48 19.93	-10 28 23.6	18.8	704	2004 RL ₃₇	2004 10 15.09129	22 25 21.03	-10 09 09.1	20.2 V	691
2004 RH ₃₃	2004 10 09.15593	22 48 19.76	-10 28 20.2	19.1	704	2004 RL ₃₇	2004 10 15.10863	22 25 20.78	-10 09 07.6	20.2 V	691
2004 RH ₃₃	2004 10 09.16657	22 48 19.54	-10 28 16.0	19.1	704	2004 RL ₃₇	2004 10 15.12518	22 25 20.56	-10 09 06.1	20.4 V	691
2004 RH ₃₃	2004 10 09.17726	22 48 19.36	-10 28 12.6	19.0	704	2004 RC ₃₈	2004 10 09.11016	22 51 40.87	-10 57 41.2	20.6 V	691
2004 RH ₃₃	2004 10 09.18791	22 48 19.19	-10 28 08.8	19.1	704	2004 RC ₃₈	2004 10 09.12912	22 51 40.30	-10 57 35.7	20.7 V	691
2004 RH ₃₃	2004 10 10.20038	22 48 04.23	-10 22 15.1	18.6	644	2004 RC ₃₈	2004 10 09.15990	22 51 39.34	-10 57 25.6	20.3 V	691
2004 RH ₃₃	2004 10 10.22110	22 48 03.88	-10 22 07.9	18.5	644	2004 RH ₃₈	2004 10 09.09808	22 53 20.91	-03 35 52.6	20.5 V	691
2004 RH ₃₃	2004 10 10.24228	22 48 03.54	-10 22 00.2	18.3	644	2004 RH ₃₈	2004 10 09.11814	22 53 19.76	-03 35 47.0	20.3 V	691
2004 RV ₃₃	2004 10 09.14550	22 50 17.08	-11 41 46.5	19.1	704	2004 RH ₃₈	2004 10 09.14891	22 53 17.97	-03 35 22.5	20.3 V	691
2004 RV ₃₃	2004 10 09.15651	22 50 16.83	-11 41 42.6	19.3	704	2004 RL ₃₈	2004 10 09.14766	23 17 11.53	-09 57 32.0	19.3	704
2004 RV ₃₃	2004 10 09.16792	22 50 16.54	-11 41 39.6	19.5	704	2004 RL ₃₈	2004 10 09.15906	23 17 11.00	-09 57 31.6	19.6	704
2004 RV ₃₃	2004 10 09.17910	22 50 16.31	-11 41 36.4	19.4	704	2004 RL ₃₈	2004 10 09.18126	23 17 10.15	-09 57 32.3	19.9	704
2004 RV ₃₃	2004 10 09.19027	22 50 16.11	-11 41 32.5	19.2	704	2004 RL ₃₈	2004 10 09.19243	23 17 09.78	-09 57 32.7	19.9	704
2004 RZ ₃₃	2004 10 10.17646	22 51 04.68	-12 06 03.3	19.0	644	2004 RV ₃₈	2004 10 10.19777	23 27 05.89	+03 57 02.6	19.3	704
2004 RZ ₃₃	2004 10 10.19797	22 51 04.02	-12 06 00.9	19.4	644	2004 RV ₃₈	2004 10 10.20876	23 27 05.32	+03 57 04.1	19.5	704
2004 RZ ₃₃	2004 10 10.21860	22 51 03.40	-12 05 58.6	19.2	644	2004 RV ₃₈	2004 10 10.22036	23 27 04.73	+03 57 03.8	19.5	704
2004 RG ₃₄	2004 10 09.11016	22 52 40.32	-10 46 35.9	20.2 V	691	2004 RV ₃₈	2004 10 10.23130	23 27 04.11	+03 57 04.7	20.2	704
2004 RG ₃₄	2004 10 09.12912	22 52 39.73	-10 46 34.9	20.5 V	691	2004 RV ₃₈	2004 10 10.24324	23 27 03.56	+03 57 04.6	19.2	704
2004 RG ₃₄	2004 10 09.15990	22 52 38.76	-10 46 31.8	20.2 V	691	2004 RW ₃₈	2004 10 10.20895	23 35 05.51	+01 46 41.0	20.1	704
2004 RK ₃₄	2004 10 09.11016	22 56 43.65	-11 03 05.5	20.2 V	691	2004 RW ₃₈	2004 10 10.23149	23 35 04.69	+01 46 36.7	19.9	704
2004 RK ₃₄	2004 10 09.12912	22 56 43.25	-11 03 08.0	20.6 V	691	2004 RW ₃₈	2004 10 10.24344	23 35 04.26	+01 46 34.3	20.2	704
2004 RK ₃₄	2004 10 09.15990	22 56 42.55	-11 03 10.9	20.3 V	691	2004 RC ₃₉	2004 10 09.11016	22 57 08.41	-10 36 42.3	20.3 V	691
2004 RN ₃₄	2004 10 10.20299	23 02 16.18	-12 17 53.2	19.0	644	2004 RC ₃₉	2004 10 09.12912	22 57 07.89	-10 36 41.2	20.3 V	691
2004 RN ₃₄	2004 10 10.22499	23 02 15.77	-12 17 52.0	19.0	644	2004 RC ₃₉	2004 10 09.15990	22 57 07.03	-10 36 39.5	20.7 V	691
2004 RN ₃₄	2004 10 10.24628	23 02 15.39	-12 17 50.6	19.0	644	2004 RJ ₃₉	2004 10 10.17527	22 31 38.25	-08 51 10.1	19.3	644
2004 RO ₃₄	2004 10 10.20299	23 03 38.95	-11 24 05.4	18.7	644	2004 RJ ₃₉	2004 10 10.19677	22 31 37.66	-08 51 09.2	19.4	644
2004 RO ₃₄	2004 10 10.22499	23 03 38.53	-11 24 04.3	19.1	644	2004 RJ ₃₉	2004 10 10.21731	22 31 37.09	-08 51 07.1	20.2	644
2004 RO ₃₄	2004 10 10.24628	23 03 38.17	-11 24 03.0	19.2	644	2004 RJ ₃₉	2004 10 15.08858	22 29 45.62	-08 44 08.0	20.2 V	691
2004 RP ₃₄	2004 10 10.20299	22 58 04.21	-11 16 51.1	19.7	644	2004 RJ ₃₉	2004 10 15.10596	22 29 45.25	-08 44 06.2	20.4 V	691
2004 RP ₃₄	2004 10 10.22499	22 58 03.72	-11 16 46.1	19.4	644	2004 RJ ₃₉	2004 10 15.12258	22 29 44.91	-08 44 04.7	20.8 V	691
2004 RP ₃₄	2004 10 10.24628	22 58 03.29	-11 16 42.3	19.7	644	2004 RL ₃₉	2004 08 13.17600	23 19 01.17	-07 34 22.1	18.7 R	1 807
2004 RQ ₃₄	2004 10 09.21517	23 03 43.14	-16 31 20.5	19.0	644	2004 RL ₃₉	2004 08 13.18725	23 19 00.79	-07 34 24.4	18.7 R	1 807
2004 RQ ₃₄	2004 10 09.23648	23 03 42.77	-16 31 25.7	19.2	644	2004 RL ₃₉	2004 08 13.28230	23 18 57.53	-07 34 41.4	1	807
2004 RQ ₃₄	2004 10 09.27262	23 03 42.17	-16 31 33.9	18.9	644	2004 RL ₃₉	2004 08 13.29372	23 18 57.10	-07 34 43.9	1	807
2004 RU ₃₄	2004 10 09.14619	22 54 58.35	-12 36 46.5	19.5	704	2004 RL ₃₉	2004 09 07.23369	22 59 49.20	-09 11 50.8	19.8	704
2004 RU ₃₄	2004 10 09.15721	22 54 58.03	-12 36 46.3	19.4	704	2004 RL ₃₉	2004 09 07.25680	22 59 47.94	-09 11 55.9	19.7	704
2004 RU ₃₄	2004 10 09.16861	22 54 57.73	-12 36 44.9	19.7	704	2004 RL ₃₉	2004 09 07.27977	22 59 46.65	-09 12 01.8	20.1	704
2004 RU ₃₄	2004 10 09.19096	22 54 57.01	-12 36 41.7	20.1	704	2004 RN ₃₉	2004 10 10.23034	23 19 12.79	-11 45 16.1	19.3	644
2004 RV ₃₄	2004 10 09.14451	22 40 40.20	-06 11 28.3	18.5	704	2004 RN ₃₉	2004 10 10.25196	23 19 11.96	-11 45 17.2	20.0	644
2004 RV ₃₄	2004 10 09.15516	22 40 39.74	-06 11 19.7	19.0	704	2004 RN ₃₉	2004 10 10.27240	23 19 11.19	-11 45 18.7	19.4	644
2004 RV ₃₄	2004 10 09.16580	22 40 39.26	-06 11 11.7	19.1	704	2004 RP ₃₉	2004 10 10.18037	22 46 02.35	-10 11 21.5	18.8	644
2004 RV ₃₄	2004 10 09.17649	22 40 38.82	-06 11 03.4	18.8	704	2004 RP ₃₉	2004 10 10.20160	22 46 02.02	-10 11 20.0	18.8	644
2004 RV ₃₄	2004 10 09.18713	22 40 38.34	-06 10 54.9	19.0	704	2004 RP ₃₉	2004 10 10.22238	22 46 01.70	-10 11 18.4	18.8	644
2004 RZ ₃₄	2004 10 09.14708	23 06 14.11	-12 53 36.2	19.5	704	2004 RS ₃₉	2004 10 15.09129	22 26 05.60	-11 08 51.4	20.3 V	691
2004 RZ ₃₄	2004 10 09.15848	23 06 13.74	-12 53 36.6	19.9	704	2004 RS ₃₉	2004 10 15.10863	22 26 05.23	-11 08 49.8	20.6 V	691
2004 RZ ₃₄	2004 10 09.19184	23 06 12.80	-12 53 34.5	19.1	704	2004 RS ₃₉	2004 10 15.12518	22 26 04.86	-11 08 48.3	20.5 V	691
2004 RF ₃₅	2004 10 09.15331	22 15 36.60	-12 31 27.7	20.2	704	2004 RE ₄₀	2004 10 13.19343	23 41 09.76	-18 07 51.3	18.7	704
2004 RF ₃₅	2004 10 09.16395	22 15 36.45	-12 31 24.3	20.0	704	2004 RE ₄₀	2004 10 13.20427	23 41 09.35	-18 07 46.1	19.5	704
2004 RF ₃₅	2004 10 09.17459	22 15 36.20	-12 31 19.7	19.2	704	2004 RE ₄₀	2004 10 13.21511	23 41 08.85	-18 07 40.9	18.8	704
2004 RF ₃₅	2004 10 10.16704	22 15 21.62	-12 25 01.1	19.6	644	2004 RE ₄₀	2004 10 13.22595	23 41 08.41	-18 07 36.4	19.1	704
2004 RF ₃₅	2004 10 10.18859	22 15 21.27	-12 24 52.5	19.7	644	2004 RE ₄₀	2004 10 13.23678	23 41 07.92	-18 07 31.5	19.0	704
2004 RF ₃₅	2004 10 10.20955	22 15 20.92	-12 24 44.6	19.8	644	2004 RK ₄₀	2004 08 25.40742	23 17 57.33	-00 16 41.6	20.6 V	691
2004 RF ₃₅	2004 10 14.09550	22 14 42.79	-11 59 01.0	19.8 V	691	2004 RK ₄₀	2004 08 25.43456	23 17 56.07	-00 16 53.0	20.6 V	691
2004 RF ₃₅	2004 10 14.11251	22 14 42.65	-11 58 54.3	19.9 V	691	2004 RK ₄₀	2004 08 25.46212	23 17 54.80	-00 17 04.6	20.9 V	691
2004 RF ₃₅	2004 10 14.12945	22 14 42.54	-11 58 47.2	19.9 V	691	2004 RN ₄₀	2004 10 09.09808	22 55 25.29	-04 01 14.5	20.6 V	691
2004 RF ₃₅											

2004 RX ₄₁	2004 10 10.30661	01 45 53.37	+19 00 09.4	19.9	704	2004 RM ₄₂	2004 10 10.23247	23 41 17.41	+01 36 49.9	19.6	704
2004 RX ₄₁	2004 10 10.90302	01 45 13.16	+19 02 12.7	18.9 R	A35	2004 RM ₄₂	2004 10 10.24442	23 41 16.88	+01 36 52.0	19.3	704
2004 RX ₄₁	2004 10 10.90664	01 45 12.91	+19 02 13.8	19.3 R	A35	2004 RM ₄₂	2004 10 11.36434	23 40 33.58	+01 39 26.4	18.6	644
2004 RX ₄₁	2004 10 10.91027	01 45 12.70	+19 02 14.4	19.6 R	A35	2004 RM ₄₂	2004 10 11.39058	23 40 32.54	+01 39 29.9	18.5	644
2004 RY ₄₁	2004 10 09.25338	01 49 52.25	+01 09 12.7	19.0	704	2004 RM ₄₂	2004 10 11.41027	23 40 31.78	+01 39 32.9	18.3	644
2004 RY ₄₁	2004 10 09.26460	01 49 51.81	+01 08 54.9	19.6	704	2004 RM ₄₂	2004 10 12.19293	23 40 03.77	+01 41 27.0	19.5 R	683
2004 RY ₄₁	2004 10 09.27596	01 49 51.34	+01 08 37.3	19.0	704	2004 RM ₄₂	2004 10 12.20631	23 40 03.22	+01 41 28.1	19.9 R	683
2004 RY ₄₁	2004 10 09.28726	01 49 50.78	+01 08 19.5	19.4	704	2004 RM ₄₂	2004 10 12.21968	23 40 02.72	+01 41 29.3	19.5 R	683
2004 RY ₄₁	2004 10 09.29870	01 49 50.28	+01 08 00.0	19.5	704	2004 RO ₄₂	2004 10 09.19446	23 44 36.91	-00 08 40.9	18.8	704
2004 RZ ₄₁	2004 10 10.25797	01 32 38.03	+14 10 20.8	20.0 V	691	2004 RO ₄₂	2004 10 09.20518	23 44 36.52	-00 08 43.9	19.6	704
2004 RZ ₄₁	2004 10 10.28617	01 32 36.19	+14 10 21.8	19.9 V	691	2004 RO ₄₂	2004 10 09.21589	23 44 36.12	-00 08 46.1	19.4	704
2004 RZ ₄₁	2004 10 10.31428	01 32 34.39	+14 10 23.1	19.8 V	691	2004 RO ₄₂	2004 10 09.22660	23 44 35.71	-00 08 49.0	19.1	704
2004 RZ ₄₁	2004 10 14.27675	01 28 26.91	+14 12 04.1	19.8 V	691	2004 RO ₄₂	2004 10 09.23732	23 44 35.31	-00 08 51.5	19.2	704
2004 RZ ₄₁	2004 10 14.30342	01 28 25.13	+14 12 04.3	19.9 V	691	2004 RO ₄₂	2004 10 13.19208	23 42 32.89	-00 24 22.1	19.4	704
2004 RZ ₄₁	2004 10 14.32996	01 28 23.39	+14 12 04.6	19.9 V	691	2004 RO ₄₂	2004 10 13.19219	23 42 32.89	-00 24 21.2	19.0	704
2004 RA ₄₂	2004 10 04.27002	01 43 23.27	+10 38 15.8	20.6 V	691	2004 RO ₄₂	2004 10 13.20293	23 42 32.60	-00 24 24.4	19.6	704
2004 RA ₄₂	2004 10 04.29918	01 43 22.04	+10 38 08.2	20.6 V	691	2004 RO ₄₂	2004 10 13.20303	23 42 32.51	-00 24 24.4	19.1	704
2004 RA ₄₂	2004 10 04.32731	01 43 20.87	+10 38 00.0	20.6 V	691	2004 RO ₄₂	2004 10 13.21376	23 42 32.22	-00 24 27.3	19.5	704
2004 RA ₄₂	2004 10 08.26155	01 40 37.39	+10 19 47.8	20.4 V	691	2004 RO ₄₂	2004 10 13.21386	23 42 32.24	-00 24 26.7	19.6	704
2004 RA ₄₂	2004 10 08.28833	01 40 36.24	+10 19 40.3	20.5 V	691	2004 RO ₄₂	2004 10 13.22460	23 42 31.88	-00 24 29.1	19.5	704
2004 RA ₄₂	2004 10 08.31542	01 40 35.03	+10 19 32.4	20.3 V	691	2004 RO ₄₂	2004 10 13.22470	23 42 31.85	-00 24 28.9	19.3	704
2004 RB ₄₂	2004 10 09.27066	01 39 53.76	+07 44 45.5	19.8	704	2004 RO ₄₂	2004 10 13.23544	23 42 31.57	-00 24 31.2	20.0	704
2004 RB ₄₂	2004 10 09.28160	01 39 53.20	+07 44 39.2	19.8	704	2004 RO ₄₂	2004 10 13.23554	23 42 31.54	-00 24 31.6	19.2	704
2004 RB ₄₂	2004 10 09.29255	01 39 52.71	+07 44 33.1	19.9	704	2004 RF ₄₂	2004 10 09.20340	23 43 21.46	+01 42 10.2	20.8 R	683
2004 RB ₄₂	2004 10 09.30691	01 39 51.97	+07 44 24.3	19.4	704	2004 RF ₄₂	2004 10 09.21678	23 43 20.99	+01 42 05.9	21.2 R	683
2004 RB ₄₂	2004 10 09.31817	01 39 51.50	+07 44 17.6	19.3	704	2004 RF ₄₂	2004 10 09.23015	23 43 20.31	+01 42 03.8	21.2 R	683
2004 RB ₄₂	2004 10 09.34097	01 39 50.44	+07 44 03.9	20.2	704	2004 RQ ₄₂	2004 10 09.19456	23 46 06.56	-00 49 03.3	19.5	704
2004 RB ₄₂	2004 10 09.35215	01 39 49.90	+07 43 58.4	19.7	704	2004 RQ ₄₂	2004 10 09.20528	23 46 06.13	-00 48 59.4	19.9	704
2004 RC ₄₂	2004 10 09.27145	01 46 22.11	+09 28 22.8	19.7	704	2004 RQ ₄₂	2004 10 09.21599	23 46 05.70	-00 48 57.2	20.0	704
2004 RC ₄₂	2004 10 09.28239	01 46 21.68	+09 28 17.6	20.0	704	2004 RQ ₄₂	2004 10 09.22670	23 46 05.33	-00 48 53.7	19.8	704
2004 RC ₄₂	2004 10 09.29334	01 46 21.11	+09 28 12.3	20.0	704	2004 RQ ₄₂	2004 10 09.23742	23 46 04.95	-00 48 52.1	19.8	704
2004 RC ₄₂	2004 10 12.24086	01 44 15.27	+09 03 15.2	19.0 R	699	2004 RQ ₄₂	2004 10 10.19365	23 45 34.44	+00 44 53.0	19.7	704
2004 RC ₄₂	2004 10 12.25757	01 44 14.46	+09 03 07.5	19.6 V	691	2004 RQ ₄₂	2004 10 10.20457	23 45 34.01	+00 44 50.8	20.0	704
2004 RC ₄₂	2004 10 12.27724	01 44 13.58	+09 02 57.0		699	2004 RQ ₄₂	2004 10 10.21548	23 45 33.60	+00 44 48.1	20.1	704
2004 RC ₄₂	2004 10 12.28460	01 44 13.19	+09 02 54.0	19.5 V	691	2004 RQ ₄₂	2004 10 10.22641	23 45 33.28	+00 44 45.5	19.7	704
2004 RC ₄₂	2004 10 12.31195	01 44 11.91	+09 02 39.8	19.5 V	691	2004 RQ ₄₂	2004 10 10.23733	23 45 32.87	+00 44 42.8	19.9	704
2004 RC ₄₂	2004 10 12.31340	01 44 11.84	+09 02 39.5		699	2004 RQ ₄₂	2004 10 11.36434	23 44 58.38	+00 40 12.1	19.0	644
2004 RC ₄₂	2004 10 12.34973	01 44 10.11	+09 02 20.0		699	2004 RQ ₄₂	2004 10 11.39058	23 44 57.56	+00 40 06.6	18.6	644
2004 RD ₄₂	2004 10 09.25318	01 54 14.19	+03 27 06.6	18.2	704	2004 RQ ₄₂	2004 10 11.41027	23 44 56.94	+00 40 02.3	18.9	644
2004 RD ₄₂	2004 10 09.26441	01 54 13.83	+03 26 54.3	18.6	704	2004 RQ ₄₂	2004 10 13.19219	23 44 07.87	+00 33 15.5	19.7	704
2004 RD ₄₂	2004 10 09.27576	01 54 13.47	+03 26 41.1	18.9	704	2004 RQ ₄₂	2004 10 13.22470	23 44 06.88	+00 33 09.3	19.7	704
2004 RD ₄₂	2004 10 09.28707	01 54 13.12	+03 26 28.5	18.8	704	2004 RQ ₄₂	2004 10 13.23554	23 44 06.63	+00 33 07.8	19.8	704
2004 RD ₄₂	2004 10 09.29850	01 54 12.76	+03 26 14.9	18.6	704	2004 RU ₄₂	2004 10 09.14091	22 04 26.16	-12 22 34.1	19.6	704
2004 RD ₄₂	2004 10 13.28172	01 52 12.48	+02 10 53.2	19.2 R	683	2004 RU ₄₂	2004 10 09.15155	22 04 26.35	-12 22 38.2	20.1	704
2004 RD ₄₂	2004 10 13.29511	01 52 11.98	+02 10 38.3	19.2 R	683	2004 RU ₄₂	2004 10 09.16219	22 04 26.47	-12 22 42.3	20.1	704
2004 RD ₄₂	2004 10 13.30848	01 52 11.54	+02 10 24.0	18.9 R	683	2004 RU ₄₂	2004 10 09.18352	22 04 26.66	-12 22 50.9	19.6	704
2004 RD ₄₂	2004 10 14.27862	01 51 40.54	+01 52 07.1	19.0 R	683	2004 RU ₄₂	2004 10 10.16583	22 04 41.02	-12 29 19.6	19.9	644
2004 RD ₄₂	2004 10 14.29201	01 51 39.96	+01 51 53.7	19.0 R	683	2004 RU ₄₂	2004 10 10.18737	22 04 41.31	-12 29 28.3	19.6	644
2004 RD ₄₂	2004 10 14.30537	01 51 39.51	+01 51 38.9	19.6 R	683	2004 RU ₄₂	2004 10 10.20826	22 04 41.56	-12 29 36.5	19.6	644
2004 RE ₄₂	2004 10 09.26673	01 53 10.23	+09 42 42.4	19.4 V	691	2004 RC ₄₃	2004 10 10.17527	22 28 08.39	-10 22 07.0	20.0	644
2004 RE ₄₂	2004 10 09.27174	01 53 09.94	+09 42 40.2	19.6	704	2004 RC ₄₃	2004 10 10.19677	22 28 08.45	-10 22 08.6	19.8	644
2004 RE ₄₂	2004 10 09.28269	01 53 09.33	+09 42 35.5	19.6	704	2004 RC ₄₃	2004 10 10.21731	22 28 08.49	-10 22 10.3	19.3	644
2004 RE ₄₂	2004 10 09.29363	01 53 08.72	+09 42 30.5	19.2	704	2004 RD ₄₃	2004 10 15.09129	22 23 57.34	-09 47 10.2	20.2 V	691
2004 RE ₄₂	2004 10 09.29382	01 53 08.77	+09 42 29.7	19.3 V	691	2004 RD ₄₃	2004 10 15.10863	22 23 57.26	-09 47 14.7	20.1 V	691
2004 RE ₄₂	2004 10 09.32117	01 53 07.29	+09 42 17.0	19.4 V	691	2004 RD ₄₃	2004 10 15.12518	22 23 57.17	-09 47 18.6	20.1 V	691
2004 RE ₄₂	2004 10 09.38033	01 53 04.06	+09 41 48.9	19.3 V	291	2004 RK ₄₃	2004 10 14.08441	22 21 43.62	-04 42 39.9	19.9 V	691
2004 RE ₄₂	2004 10 09.38444	01 53 03.86	+09 41 46.9	19.3 V	291	2004 RK ₄₃	2004 10 14.10167	22 21 43.28	-04 42 38.4	19.9 V	691
2004 RE ₄₂	2004 10 09.38830	01 53 03.64	+09 41 45.0	19.3 V	291	2004 RK ₄₃	2004 10 14.11844	22 21 42.93	-04 42 36.9	20.1 V	691
2004 RE ₄₂	2004 10 09.48197	01 52 58.59	+09 41 00.4	19.3 V	291	2004 RN ₄₃	2004 10 15.08594	22 26 07.57	-07 25 41.6	20.3 V	691
2004 RE ₄₂	2004 10 09.48608	01 52 58.38	+09 40 58.5	19.4 V	291	2004 RN ₄₃	2004 10 15.10298	22 26 07.60	-07 25 47.0	20.5 V	691
2004 RE ₄₂	2004 10 09.48987	01 52 58.19	+09 40 56.8	19.4 V	291	2004 RN ₄₃	2004 10 15.11980	22 26 07.63	-07 25 52.1	20.2 V	691
2004 RE ₄₂	2004 10 13.25594	01 49 36.57	+09 10 39.3	19.2 V	691	2004 RA ₄₄	2004 10 09.15582	22 40 43.97	-16 13 45.5	18.9	704
2004 RE ₄₂	2004 10 13.28550	01 49 34.89	+09 10 24.7	19.3 V	691	2004 RA ₄₄	2004 10 09.16723	22 40 43.80	-16 13 55.4	19.5	704
2004 RE ₄₂	2004 10 13.31253	01 49 33.33	+09 10 11.6	19.3 V	691	2004 RA ₄₄	2004 10 09.18957	22 40 43.40	-16 14 13.5	19.6	704
2004 RE ₄₂	2004 10 14.20606	01 48 44.09	+09 02 51.8	18.8	704	2004 RN ₄₄	2004 10 08.12433	22 52 52.03	+07 42 18.4	19.4 R	699
2004 RE ₄₂	2004 10 14.21547	01 48 43.54	+09 02 47.0	19.1	704	2004 RN ₄₄	2004 10 08.14135	22 52 51.38	+07 42 12.9		699
2004 RE ₄₂	2004 10 14.22486	01 48 43.02	+09 02 41.6	19.3	704	2004 RN ₄₄	2004 10 08.15841	22 52 50.94	+07 42 03.4		699
2004 RE ₄₂	2004 10 14.23429	01 48 42.39	+09 02 38.2	19.3	704	2004 RN ₄₄	2004 10 08.18273	22 52 50.01	+07 41 54.1		699
2004 RF ₄₂	2004 10 12.25497	01 36 22.97	+08 31 52.6	20.5 V	691	2004 RT ₄₄	2004 08 12.24821	23 25 56.00	-07 37 03.8	19.5	704
2004 RF ₄₂											

2004 RE ₄₆	2004 10 09.10734	22 59 36.70	-08 00 07.3	19.7 V	691	2004 RU ₄₇	2004 10 10.11110	23 04 57.85	-06 25 40.3	20.1 V	691
2004 RE ₄₆	2004 10 09.12642	22 59 36.13	-08 00 07.1	19.8 V	691	2004 RU ₄₇	2004 10 10.12815	23 04 57.35	-06 25 42.4	20.1 V	691
2004 RE ₄₆	2004 10 09.15700	22 59 35.16	-08 00 06.9	19.7 V	691	2004 RW ₄₇	2004 10 11.09644	23 09 05.33	-06 49 02.7	20.8 V	691
2004 RE ₄₆	2004 10 10.22772	22 59 05.18	-07 59 48.2	19.1	644	2004 RW ₄₇	2004 10 11.11423	23 09 04.87	-06 49 05.3	20.7 V	691
2004 RE ₄₆	2004 10 10.24953	22 59 04.56	-07 59 48.0	19.2	644	2004 RW ₄₇	2004 10 11.13595	23 09 04.34	-06 49 09.7	20.6 V	691
2004 RE ₄₆	2004 10 10.27000	22 59 03.96	-07 59 47.7	19.5	644	2004 RX ₄₇	2004 10 11.09644	23 08 33.42	-07 21 00.9	20.0 V	691
2004 RF ₄₆	2004 10 10.09185	23 03 41.02	-05 32 35.2	20.3 V	691	2004 RX ₄₇	2004 10 11.11423	23 08 32.93	-07 21 04.0	19.9 V	691
2004 RF ₄₆	2004 10 10.10830	23 03 40.77	-05 32 34.1	20.1 V	691	2004 RX ₄₇	2004 10 11.13595	23 08 32.35	-07 21 08.2	20.0 V	691
2004 RF ₄₆	2004 10 10.12538	23 03 40.54	-05 32 32.9	20.1 V	691	2004 RY ₄₇	2004 10 10.09454	23 06 02.75	-06 57 46.7	20.3 V	691
2004 RG ₄₆	2004 10 10.09726	23 04 34.37	-09 05 59.3	19.9 V	691	2004 RY ₄₇	2004 10 10.11110	23 06 02.26	-06 57 50.5	20.3 V	691
2004 RG ₄₆	2004 10 10.11382	23 04 34.02	-09 06 04.7	19.9 V	691	2004 RY ₄₇	2004 10 10.12815	23 06 01.76	-06 57 54.1	20.3 V	691
2004 RG ₄₆	2004 10 10.13087	23 04 33.60	-09 06 10.3	20.1 V	691	2004 RZ ₄₇	2004 10 11.09644	23 09 43.86	-07 11 05.1	20.4 V	691
2004 RJ ₄₆	2004 10 10.09726	23 07 01.73	-07 59 46.1	20.0 V	691	2004 RZ ₄₇	2004 10 11.11423	23 09 43.52	-07 11 08.9	20.3 V	691
2004 RJ ₄₆	2004 10 10.11382	23 07 01.55	-07 59 48.6	20.2 V	691	2004 RZ ₄₇	2004 10 11.13595	23 09 43.12	-07 11 12.5	20.5 V	691
2004 RJ ₄₆	2004 10 10.13087	23 07 01.33	-07 59 51.0	20.2 V	691	2004 RB ₄₈	2004 10 11.09644	23 09 40.66	-07 43 58.8	20.7 V	691
2004 RK ₄₆	2004 08 12.34246	23 40 44.05	-03 27 32.9	19.4	704	2004 RB ₄₈	2004 10 11.11423	23 09 40.27	-07 44 02.8	20.5 V	691
2004 RK ₄₆	2004 08 12.36230	23 40 43.65	-03 27 36.4	20.3	704	2004 RB ₄₈	2004 10 11.13595	23 09 39.75	-07 44 08.1	20.0 V	691
2004 RK ₄₆	2004 08 12.37214	23 40 43.46	-03 27 38.2	20.7	704	2004 RC ₄₈	2004 10 10.09185	23 06 34.88	-05 26 24.4	19.9 V	691
2004 RK ₄₆	2004 08 12.38210	23 40 43.26	-03 27 41.0	20.2	704	2004 RC ₄₈	2004 10 10.10830	23 06 34.28	-05 26 25.0	19.7 V	691
2004 RK ₄₆	2004 10 10.22913	23 05 06.76	-08 31 48.2	19.4	644	2004 RC ₄₈	2004 10 10.12538	23 06 33.64	-05 26 25.9	19.8 V	691
2004 RK ₄₆	2004 10 10.25074	23 05 06.36	-08 31 50.3	19.5	644	2004 RD ₄₈	2004 10 09.14727	23 06 40.31	-09 04 41.7	18.9	704
2004 RK ₄₆	2004 10 10.27120	23 05 05.99	-08 31 52.5	19.3	644	2004 RD ₄₈	2004 10 09.16969	23 06 39.82	-09 04 43.3	19.0	704
2004 RL ₄₆	2004 10 10.09454	23 02 12.82	-06 38 38.9	20.1 V	691	2004 RD ₄₈	2004 10 09.18087	23 06 39.58	-09 04 45.3	19.4	704
2004 RL ₄₆	2004 10 10.11110	23 02 12.35	-06 38 39.5	20.0 V	691	2004 RD ₄₈	2004 10 09.19204	23 06 39.29	-09 04 47.0	19.2	704
2004 RL ₄₆	2004 10 10.12815	23 02 11.88	-06 38 40.1	20.3 V	691	2004 RD ₄₈	2004 10 10.09726	23 06 22.76	-09 06 06.9	19.0 V	691
2004 RM ₄₆	2004 10 10.09454	23 02 53.71	-06 36 18.1	19.9 V	691	2004 RD ₄₈	2004 10 10.11382	23 06 22.43	-09 06 08.4	18.9 V	691
2004 RM ₄₆	2004 10 10.11110	23 02 53.20	-06 36 17.9	20.1 V	691	2004 RD ₄₈	2004 10 10.13087	23 06 22.09	-09 06 10.0	19.1 V	691
2004 RM ₄₆	2004 10 10.12815	23 02 52.64	-06 36 18.1	20.4 V	691	2004 RH ₄₈	2004 10 11.10234	23 11 37.52	-09 36 58.6	20.1 V	691
2004 RN ₄₆	2004 10 10.09454	23 04 38.39	-06 58 59.2	20.2 V	691	2004 RH ₄₈	2004 10 11.12460	23 11 37.17	-09 37 01.6	20.2 V	691
2004 RN ₄₆	2004 10 10.11110	23 04 37.91	-06 59 01.1	20.2 V	691	2004 RH ₄₈	2004 10 11.14137	23 11 36.88	-09 37 03.0	20.3 V	691
2004 RN ₄₆	2004 10 10.12815	23 04 37.41	-06 59 02.9	20.4 V	691	2004 RJ ₄₈	2004 10 10.09993	23 00 19.25	-09 54 43.6	20.8 V	691
2004 RO ₄₆	2004 10 09.10104	22 55 53.15	-05 17 09.5	20.5 V	691	2004 RJ ₄₈	2004 10 10.11667	23 00 18.86	-09 54 44.5	21.0 V	691
2004 RO ₄₆	2004 10 09.12094	22 55 52.42	-05 17 10.6	20.5 V	691	2004 RJ ₄₈	2004 10 10.13356	23 00 18.45	-09 54 44.4	20.8 V	691
2004 RO ₄₆	2004 10 09.15162	22 55 51.21	-05 17 12.1	20.4 V	691	2004 RK ₄₈	2004 10 10.09993	23 05 15.52	-10 34 43.8	20.4 V	691
2004 RP ₄₆	2004 10 09.09808	22 58 55.95	-04 09 34.9	20.9 V	691	2004 RK ₄₈	2004 10 10.11667	23 05 15.15	-10 34 47.3	20.2 V	691
2004 RF ₄₆	2004 10 09.11814	22 58 55.20	-04 09 34.3	20.7 V	691	2004 RK ₄₈	2004 10 10.13356	23 05 14.81	-10 34 50.6	20.4 V	691
2004 RF ₄₆	2004 10 09.14891	22 58 54.06	-04 09 31.8	20.7 V	691	2004 RL ₄₈	2004 10 10.09993	23 05 04.14	-10 09 44.7	21.1 V	691
2004 RQ ₄₆	2004 10 09.10104	22 59 35.15	-04 45 44.4	20.5 V	691	2004 RL ₄₈	2004 10 10.11667	23 05 03.73	-10 09 46.3	20.2 V	691
2004 RQ ₄₆	2004 10 09.12094	22 59 34.53	-04 45 42.8	20.7 V	691	2004 RL ₄₈	2004 10 10.13356	23 05 03.28	-10 09 48.0	19.9 V	691
2004 RQ ₄₆	2004 10 09.15162	22 59 33.67	-04 45 40.4	20.4 V	691	2004 RN ₄₈	2004 10 10.09993	23 03 28.04	-09 45 47.4	20.2 V	691
2004 RR ₄₆	2004 10 10.09454	23 02 44.11	-07 04 16.3	20.2 V	691	2004 RN ₄₈	2004 10 10.11667	23 03 27.58	-09 45 48.2	20.3 V	691
2004 RR ₄₆	2004 10 10.11110	23 02 43.69	-07 04 19.0	20.3 V	691	2004 RN ₄₈	2004 10 10.13356	23 03 27.10	-09 45 48.8	20.1 V	691
2004 RR ₄₆	2004 10 10.12815	23 02 43.22	-07 04 21.9	20.4 V	691	2004 RR ₄₈	2004 10 09.15720	23 03 07.61	-08 02 33.8	20.0	704
2004 RT ₄₆	2004 10 09.09808	22 56 22.13	-04 01 49.5	20.1 V	691	2004 RR ₄₈	2004 10 09.17853	23 03 06.71	-08 02 30.0	19.7	704
2004 RT ₄₆	2004 10 09.11814	22 56 21.41	-04 01 50.3	19.7 V	691	2004 RR ₄₈	2004 10 09.18917	23 03 06.35	-08 02 27.8	20.2	704
2004 RT ₄₆	2004 10 09.14891	22 56 20.30	-04 01 51.2	19.9 V	691	2004 RR ₄₈	2004 10 10.22772	23 02 26.88	-08 00 36.6	19.0	644
2004 RX ₄₆	2004 10 10.09185	23 03 43.99	-06 00 09.5	19.7 V	691	2004 RR ₄₈	2004 10 10.24953	23 02 26.02	-08 00 34.2	18.8	644
2004 RX ₄₆	2004 10 10.10830	23 03 43.75	-06 00 12.8	19.6 V	691	2004 RR ₄₈	2004 10 10.27000	23 02 25.22	-08 00 31.6	18.7	644
2004 RX ₄₆	2004 10 10.12538	23 03 43.48	-06 00 16.4	19.8 V	691	2004 RT ₄₈	2004 10 11.10234	23 09 29.32	-10 37 16.3	20.7 V	691
2004 RY ₄₆	2004 10 10.09454	23 02 37.06	-07 26 14.6	19.7 V	691	2004 RT ₄₈	2004 10 11.12460	23 09 28.73	-10 37 21.0	20.5 V	691
2004 RY ₄₆	2004 10 10.11110	23 02 36.76	-07 26 19.9	19.8 V	691	2004 RT ₄₈	2004 10 11.14137	23 09 28.25	-10 37 24.3	20.8 V	691
2004 RY ₄₆	2004 10 10.12815	23 02 36.45	-07 26 25.3	19.6 V	691	2004 RU ₄₈	2004 10 10.09726	23 04 03.72	-08 24 21.6	20.0 V	691
2004 RZ ₄₆	2004 10 10.09454	23 03 26.90	-06 22 14.3	20.3 V	691	2004 RU ₄₈	2004 10 10.11382	23 04 03.13	-08 24 21.3	20.1 V	691
2004 RZ ₄₆	2004 10 10.11110	23 03 26.52	-06 22 17.7	20.1 V	691	2004 RU ₄₈	2004 10 10.13087	23 04 02.50	-08 24 21.1	20.5 V	691
2004 RZ ₄₆	2004 10 10.12815	23 03 26.10	-06 22 21.1	20.4 V	691	2004 RW ₄₈	2004 10 09.14656	23 04 55.74	-08 08 47.9	19.2	704
2004 RA ₄₇	2004 10 09.10104	22 59 14.22	-04 50 36.9	20.7 V	691	2004 RW ₄₈	2004 10 09.15720	23 04 55.34	-08 08 47.2	19.7	704
2004 RA ₄₇	2004 10 09.12094	22 59 13.69	-04 50 39.1	20.9 V	691	2004 RW ₄₈	2004 10 09.16784	23 04 54.90	-08 08 46.1	19.6	704
2004 RA ₄₇	2004 10 09.15162	22 59 12.84	-04 50 43.3	20.8 V	691	2004 RW ₄₈	2004 10 09.17853	23 04 54.55	-08 08 42.9	19.2	704
2004 RB ₄₇	2004 10 09.09808	22 59 10.44	-03 07 41.2	19.8 V	691	2004 RW ₄₈	2004 10 09.18917	23 04 54.11	-08 08 40.9	19.9	704
2004 RB ₄₇	2004 10 09.11814	22 59 09.77	-03 07 41.6	19.9 V	691	2004 RW ₄₈	2004 10 10.09726	23 04 24.43	-08 06 19.0	19.4 V	691
2004 RB ₄₇	2004 10 09.14891	22 59 08.74	-03 07 42.1	19.8 V	691	2004 RW ₄₈	2004 10 10.11382	23 04 23.86	-08 06 16.2	19.4 V	691
2004 RC ₄₇	2004 10 09.14666	23 05 55.73	-05 56 03.8	19.6	704	2004 RW ₄₈	2004 10 10.13087	23 04 23.26	-08 06 13.4	19.5 V	691
2004 RC ₄₇	2004 10 09.15730	23 05 55.49	-05 56 06.1	19.8	704	2004 RY ₄₈	2004 08 21.36918	23 45 05.53	-06 05 00.3	19.2 R	703
2004 RC ₄₇	2004 10 09.17863	23 05 55.06	-05 56 11.6	20.0	704	2004 RY ₄₈	2004 08 21.37785	23 45 05.20	-06 05 02.6	19.2 R	703
2004 RC ₄₇	2004 10 10.09185	23 05 37.16	-06 00 29.2	19.9 V	691	2004 RY ₄₈	2004 08 21.38647	23 45 04.90	-06 05 05.2	19.3 R	703
2004 RC ₄₇	2004 10 10.10830	23 05 36.83	-06 00 33.9	19.8 V	691	2004 RY ₄₈	2004 08 21.39510	23 45 04.64	-06 05 06.5	19.0 R	703
2004 RC ₄₇	2004 10 10.12538	23 05 36.46	-06 00 38.6	19.8 V	691	2004 RY ₄₈	2004 10 11.10234	23 12 23.59	-09 41 44.1	20.1 V	691
2004 RE ₄₇	2004 10 10.08921	23 01 40.81	-03 52 44.4	20.4 V	691	2004 RY ₄₈	2004 10 11.12460	23 12 23.01	-09 41 46.3	20.0 V	691
2004 RE ₄₇	2004 10 10.10571	23 01 40.47	-03 52 45.2	20.2 V	691	2004 RY ₄₈	2004 10 11.14137	23 12 22.58	-09 41 48.3	20.2 V	691
2											

2004 RM ₄₉	2004 10 09.15749	23 13 57.17	-05 43 21.6	18.6	704	2004 RP ₅₀	2004 10 12.13225	23 14 50.25	-08 38 18.5	20.1 V	691
2004 RM ₄₉	2004 10 09.16813	23 13 56.85	-05 43 20.1	19.0	704	2004 RQ ₅₀	2004 10 12.09560	23 15 34.06	-06 43 37.1	20.3 V	691
2004 RM ₄₉	2004 10 09.17882	23 13 56.55	-05 43 19.8	19.2	704	2004 RQ ₅₀	2004 10 12.11270	23 15 33.65	-06 43 35.8	20.2 V	691
2004 RM ₄₉	2004 10 09.18947	23 13 56.21	-05 43 17.3	19.7	704	2004 RQ ₅₀	2004 10 12.12940	23 15 33.24	-06 43 34.6	20.1 V	691
2004 RM ₄₉	2004 10 11.09386	23 13 06.68	-05 39 11.6	19.4 V	691	2004 RR ₅₀	2004 10 11.09644	23 12 05.12	-07 15 38.4	19.5 V	691
2004 RM ₄₉	2004 10 11.11136	23 13 06.20	-05 39 09.5	19.1 V	691	2004 RR ₅₀	2004 10 11.11423	23 12 04.58	-07 15 37.8	19.5 V	691
2004 RM ₄₉	2004 10 11.13320	23 13 05.63	-05 39 06.3	18.8 V	691	2004 RR ₅₀	2004 10 11.13595	23 12 03.90	-07 15 37.3	19.4 V E	691
2004 RN ₄₉	2004 10 12.09845	23 17 14.93	-08 53 17.3	20.2 V	691	2004 RU ₅₀	2004 10 08.21398	23 17 58.59	-05 16 54.6	19.6	704
2004 RN ₄₉	2004 10 12.11537	23 17 14.42	-08 53 20.6	20.2 V	691	2004 RU ₅₀	2004 10 08.22496	23 17 58.29	-05 16 51.9	19.5	704
2004 RN ₄₉	2004 10 12.13225	23 17 13.97	-08 53 24.5	20.2 V	691	2004 RU ₅₀	2004 10 08.23596	23 17 57.92	-05 16 49.6	19.5	704
2004 RO ₄₉	2004 10 12.09845	23 17 28.86	-08 52 24.8	20.7 V	691	2004 RU ₅₀	2004 10 08.24694	23 17 57.63	-05 16 47.3	19.8	704
2004 RO ₄₉	2004 10 12.11537	23 17 28.52	-08 52 27.3	20.6 V	691	2004 RU ₅₀	2004 10 12.09286	23 16 35.22	-05 01 32.4	20.1 V	691
2004 RO ₄₉	2004 10 12.13225	23 17 28.24	-08 52 30.2	20.1 V	691	2004 RU ₅₀	2004 10 12.11003	23 16 34.86	-05 01 28.3	20.3 V	691
2004 RR ₄₉	2004 10 08.20310	23 13 28.30	-04 47 49.3	19.3	704	2004 RU ₅₀	2004 10 12.12676	23 16 34.52	-05 01 23.9	20.1 V	691
2004 RR ₄₉	2004 10 08.21408	23 13 28.02	-04 47 49.5	19.4	704	2004 RV ₅₀	2004 10 12.09845	23 18 53.46	-09 32 49.1	20.7 V	691
2004 RR ₄₉	2004 10 08.22507	23 13 27.65	-04 47 50.1	19.5	704	2004 RV ₅₀	2004 10 12.11537	23 18 53.14	-09 32 51.4	20.3 V	691
2004 RR ₄₉	2004 10 08.23606	23 13 27.27	-04 47 50.8	18.6	704	2004 RV ₅₀	2004 10 12.13225	23 18 52.74	-09 32 53.4	20.1 V	691
2004 RR ₄₉	2004 10 08.24704	23 13 26.93	-04 47 51.4	18.7	704	2004 RY ₅₀	2004 10 11.09958	23 11 42.26	-09 14 05.0	19.8 V	691
2004 RR ₄₉	2004 10 09.14743	23 13 01.97	-04 48 18.8	19.3	704	2004 RY ₅₀	2004 10 11.12168	23 11 41.57	-09 14 05.2	19.9 V	691
2004 RR ₄₉	2004 10 09.15807	23 13 01.74	-04 48 20.4	20.4	704	2004 RY ₅₀	2004 10 11.13866	23 11 41.05	-09 14 05.4	20.2 V	691
2004 RR ₄₉	2004 10 09.16871	23 13 01.31	-04 48 17.1	19.7	704	2004 RB ₅₁	2004 10 11.09958	23 13 52.26	-09 11 58.1	20.3 V	691
2004 RR ₄₉	2004 10 09.19005	23 13 00.62	-04 48 18.5	19.9	704	2004 RB ₅₁	2004 10 11.12168	23 13 51.69	-09 11 58.2	20.4 V	691
2004 RR ₄₉	2004 10 11.09386	23 12 11.94	-04 48 56.8	18.8 V	691	2004 RB ₅₁	2004 10 11.13866	23 13 51.26	-09 11 58.4	20.3 V	691
2004 RR ₄₉	2004 10 11.11136	23 12 11.49	-04 48 57.1	18.7 V	691	2004 RE ₅₁	2004 10 09.14766	23 17 47.28	-10 14 17.3	19.2	704
2004 RR ₄₉	2004 10 11.13320	23 12 10.90	-04 48 57.3	18.7 V	691	2004 RE ₅₁	2004 10 09.17008	23 17 46.59	-10 14 21.6	20.0	704
2004 RS ₄₉	2004 10 11.09958	23 12 07.37	-08 57 06.7	20.3 V	691	2004 RE ₅₁	2004 10 09.18126	23 17 46.23	-10 14 22.1	19.9	704
2004 RS ₄₉	2004 10 11.12168	23 12 06.69	-08 57 14.2	19.7 V	691	2004 RF ₅₁	2004 10 09.14874	23 23 03.02	-10 09 23.6	19.0	704
2004 RS ₄₉	2004 10 11.13866	23 12 06.18	-08 57 19.9	19.8 V	691	2004 RF ₅₁	2004 10 09.16013	23 23 02.63	-10 09 24.6	19.1	704
2004 RT ₄₉	2004 10 12.09560	23 18 56.21	-07 45 22.0	20.3 V	691	2004 RF ₅₁	2004 10 09.17125	23 23 02.37	-10 09 25.3	19.3	704
2004 RT ₄₉	2004 10 12.11270	23 18 56.02	-07 45 24.2	20.1 V	691	2004 RF ₅₁	2004 10 09.18255	23 23 02.10	-10 09 25.9	19.5	704
2004 RT ₄₉	2004 10 12.12940	23 18 55.80	-07 45 26.6	20.0 V	691	2004 RF ₅₁	2004 10 09.19350	23 23 01.79	-10 09 26.5	19.2	704
2004 RU ₄₉	2004 10 08.19448	23 05 39.29	-02 59 16.4	19.5	704	2004 RH ₅₁	2004 10 09.14864	23 21 59.04	-09 22 07.7	19.2	704
2004 RU ₄₉	2004 10 08.20320	23 05 38.82	-02 59 14.9	18.8	704	2004 RH ₅₁	2004 10 09.16004	23 21 58.57	-09 22 06.9	19.8	704
2004 RU ₄₉	2004 10 08.20580	23 05 38.70	-02 59 13.4	19.6	704	2004 RH ₅₁	2004 10 09.19341	23 21 57.52	-09 22 08.8	19.2	704
2004 RU ₄₉	2004 10 08.21419	23 05 38.25	-02 59 12.6	19.8	704	2004 RH ₅₁	2004 10 12.09845	23 20 33.89	-09 21 51.3	19.9 V	691
2004 RU ₄₉	2004 10 08.22260	23 05 37.87	-02 59 10.0	19.7	704	2004 RH ₅₁	2004 10 12.11537	23 20 33.42	-09 21 51.0	20.0 V	691
2004 RU ₄₉	2004 10 08.22517	23 05 37.77	-02 59 10.0	19.4	704	2004 RH ₅₁	2004 10 12.13225	23 20 32.93	-09 21 50.7	19.6 V	691
2004 RU ₄₉	2004 10 08.23588	23 05 37.21	-02 59 07.8	19.6	704	2004 RJ ₅₁	2004 10 09.14864	23 23 04.23	-09 07 38.8	18.4	704
2004 RU ₄₉	2004 10 08.23617	23 05 37.21	-02 59 07.8	19.4	704	2004 RJ ₅₁	2004 10 09.16004	23 23 03.86	-09 07 38.2	18.8	704
2004 RU ₄₉	2004 10 08.24715	23 05 36.66	-02 59 05.5	19.4	704	2004 RJ ₅₁	2004 10 09.17116	23 23 03.51	-09 07 38.3	18.7	704
2004 RU ₄₉	2004 10 08.24826	23 05 36.60	-02 59 05.6	19.8	704	2004 RJ ₅₁	2004 10 09.18246	23 23 03.14	-09 07 37.3	19.6	704
2004 RU ₄₉	2004 10 10.08921	23 04 13.56	-02 52 59.1	19.9 V	691	2004 RJ ₅₁	2004 10 09.19341	23 23 02.84	-09 07 37.1	19.2	704
2004 RU ₄₉	2004 10 10.10571	23 04 12.81	-02 52 55.6	19.8 V	691	2004 RJ ₅₁	2004 10 12.09845	23 21 47.97	-09 05 27.6	19.5 V	691
2004 RU ₄₉	2004 10 10.12265	23 04 12.04	-02 52 52.1	19.9 V	691	2004 RJ ₅₁	2004 10 12.11537	23 21 47.55	-09 05 26.6	19.3 V	691
2004 RX ₄₉	2004 10 09.14617	23 06 10.00	-04 08 29.9	19.7	704	2004 RJ ₅₁	2004 10 12.13225	23 21 47.12	-09 05 25.7	19.0 V	691
2004 RX ₄₉	2004 10 09.15681	23 06 09.73	-04 08 30.2	19.7	704	2004 RK ₅₁	2004 10 09.14922	23 26 02.52	-10 41 52.6	18.8	704
2004 RX ₄₉	2004 10 09.16745	23 06 09.46	-04 08 32.4	19.9	704	2004 RK ₅₁	2004 10 09.16062	23 26 02.15	-10 41 55.1	19.4	704
2004 RX ₄₉	2004 10 10.08921	23 05 48.03	-04 08 17.0	20.0 V	691	2004 RK ₅₁	2004 10 09.17174	23 26 01.64	-10 41 57.3	19.5	704
2004 RX ₄₉	2004 10 10.10571	23 05 47.61	-04 08 16.6	19.9 V	691	2004 RK ₅₁	2004 10 09.18304	23 26 01.33	-10 41 58.9	19.5	704
2004 RX ₄₉	2004 10 10.12265	23 05 47.18	-04 08 16.2	19.9 V	691	2004 RK ₅₁	2004 10 09.19398	23 26 00.92	-10 42 00.5	19.4	704
2004 RZ ₄₉	2004 10 11.09644	23 11 58.85	-06 49 30.6	19.8 V	691	2004 RK ₅₁	2004 10 10.23419	23 25 27.95	-10 45 15.3	18.7	644
2004 RZ ₄₉	2004 10 11.11423	23 11 58.49	-06 49 34.9	19.8 V	691	2004 RK ₅₁	2004 10 10.25587	23 25 27.25	-10 45 19.6	18.6	644
2004 RZ ₄₉	2004 10 11.13595	23 11 58.01	-06 49 40.0	19.7 V	691	2004 RK ₅₁	2004 10 10.27669	23 25 26.55	-10 45 23.1	18.5	644
2004 RC ₅₀	2004 10 09.14854	23 20 20.24	-07 38 03.9	19.7	704	2004 RM ₅₁	2004 10 12.09560	23 21 17.91	-07 11 49.9	20.0 V	691
2004 RC ₅₀	2004 10 09.15994	23 20 20.02	-07 38 09.1	19.7	704	2004 RM ₅₁	2004 10 12.11270	23 21 17.56	-07 11 49.7	19.9 V	691
2004 RC ₅₀	2004 10 09.17106	23 20 19.75	-07 38 13.2	19.8	704	2004 RM ₅₁	2004 10 12.12940	23 21 17.14	-07 11 49.7	20.2 V	691
2004 RC ₅₀	2004 10 12.09845	23 19 29.46	-07 56 18.3	19.8 V	691	2004 RO ₅₁	2004 10 10.23289	23 18 30.55	-07 31 59.0	19.4	644
2004 RC ₅₀	2004 10 12.11537	23 19 29.16	-07 56 24.1	19.9 V	691	2004 RO ₅₁	2004 10 10.25442	23 18 29.69	-07 32 00.9	19.4	644
2004 RC ₅₀	2004 10 12.13225	23 19 28.89	-07 56 30.0	19.6 V	691	2004 RO ₅₁	2004 10 10.27527	23 18 28.88	-07 32 02.2	20.0	644
2004 RE ₅₀	2004 10 09.14801	23 19 24.84	-03 39 23.9	18.3	704	2004 RS ₅₁	2004 10 09.14753	23 15 56.28	-06 43 24.3	19.3	704
2004 RE ₅₀	2004 10 09.15866	23 19 24.61	-03 39 23.5	18.6	704	2004 RS ₅₁	2004 10 09.15817	23 15 55.82	-06 43 22.8	19.6	704
2004 RE ₅₀	2004 10 09.16930	23 19 24.34	-03 39 23.4	18.3	704	2004 RS ₅₁	2004 10 09.16881	23 15 55.46	-06 43 21.0	19.4	704
2004 RE ₅₀	2004 10 09.17999	23 19 24.11	-03 39 21.9	19.0	704	2004 RS ₅₁	2004 10 09.17950	23 15 54.98	-06 43 20.4	19.7	704
2004 RE ₅₀	2004 10 09.19063	23 19 23.76	-03 39 22.1	18.4	704	2004 RS ₅₁	2004 10 09.19015	23 15 54.49	-06 43 19.3	19.8	704
2004 RE ₅₀	2004 10 11.33168	23 18 42.23	-03 37 24.5	17.7	644	2004 RS ₅₁	2004 10 10.23289	23 15 14.80	-06 40 57.5	19.0	644
2004 RE ₅₀	2004 10 11.35579	23 18 41.75	-03 37 23.0	17.5	644	2004 RS ₅₁	2004 10 10.25442	23 15 13.91	-06 40 54.5	19.2	644
2004 RE ₅₀	2004 10 11.38108	23 18 41.28	-03 37 20.8	17.7	644	2004 RS ₅₁	2004 10 10.27527	23 15 13.09	-06 40 51.8	19.1	644
2004 RE ₅₀	2004 10 12.09011	23 18 30.40	-03 36 33.3	18.5 V	691	2004 RS ₅₁	2004 10 10.23419	23 21 57.25	-09 00 32.0	18.8	644
2004 RE ₅₀	2004 10 12.10744	23 18 30.09	-03 36 31.9	18.4 V	691	2004 RS ₅₁	2004 10 10.25587	23 21 56.50	-09 00 34.5	19.1	644

2004 RF ₅₂	2004 10 13.10115	23 26 10.04	-07 24 04.9	20.1 V	691	2004 RV ₅₃	2004 10 10.23858	23 31 16.10	-08 03 10.9	18.8	644
2004 RF ₅₂	2004 10 13.11947	23 26 09.60	-07 24 04.8	19.9 V	691	2004 RV ₅₃	2004 10 10.26021	23 31 15.31	-08 03 12.6	19.0	644
2004 RF ₅₂	2004 10 13.13599	23 26 09.19	-07 24 04.4	19.8 V	691	2004 RV ₅₃	2004 10 10.28049	23 31 14.56	-08 03 14.0	18.8	644
2004 RG ₅₂	2004 10 13.10374	23 27 56.23	-08 18 05.8	20.1 V	691	2004 RB ₅₄	2004 10 09.19408	23 38 08.84	-05 42 23.4	19.3	704
2004 RG ₅₂	2004 10 13.12215	23 27 55.83	-08 18 07.1	19.8 V	691	2004 RB ₅₄	2004 10 09.20479	23 38 08.45	-05 42 20.1	19.3	704
2004 RG ₅₂	2004 10 13.13875	23 27 55.45	-08 18 08.1	19.8 V	691	2004 RB ₅₄	2004 10 09.21550	23 38 08.08	-05 42 18.8	19.5	704
2004 RH ₅₂	2004 10 09.15866	23 20 09.11	-03 53 50.0	19.7	704	2004 RB ₅₄	2004 10 09.22622	23 38 07.75	-05 42 15.7	19.4	704
2004 RH ₅₂	2004 10 09.16930	23 20 08.51	-03 53 47.2	19.5	704	2004 RB ₅₄	2004 10 09.23693	23 38 07.38	-05 42 12.5	19.4	704
2004 RH ₅₂	2004 10 09.17999	23 20 08.01	-03 53 45.4	19.6	704	2004 RE ₅₄	2004 10 09.20737	23 38 25.38	-10 58 10.0	20.2	704
2004 RH ₅₂	2004 10 09.19063	23 20 07.46	-03 53 41.9	19.1	704	2004 RE ₅₄	2004 10 09.21836	23 38 24.93	-10 58 13.3	19.6	704
2004 RH ₅₂	2004 10 12.09011	23 17 51.24	-03 41 45.6	19.4 V	691	2004 RE ₅₄	2004 10 09.24035	23 38 24.07	-10 58 20.0	19.5	704
2004 RH ₅₂	2004 10 12.10744	23 17 50.43	-03 41 40.9	19.3 V	691	2004 RG ₅₄	2004 10 09.20718	23 41 50.91	-09 02 45.0	20.0	704
2004 RH ₅₂	2004 10 12.12407	23 17 49.67	-03 41 36.7	19.2 V	691	2004 RG ₅₄	2004 10 09.21817	23 41 50.52	-09 02 45.8	20.4	704
2004 RK ₅₂	2004 10 13.09852	23 25 06.26	-04 32 38.3	20.2 V	691	2004 RG ₅₄	2004 10 09.24016	23 41 49.67	-09 02 47.7	20.4	704
2004 RK ₅₂	2004 10 13.11684	23 25 05.97	-04 32 35.5	20.0 V	691	2004 RJ ₅₄	2004 10 09.21827	23 41 17.79	-09 45 24.2	20.1	704
2004 RK ₅₂	2004 10 13.13334	23 25 05.74	-04 32 33.2	20.2 V	691	2004 RJ ₅₄	2004 10 09.22923	23 41 17.44	-09 45 28.8	19.5	704
2004 RL ₅₂	2004 10 12.09011	23 15 05.48	-04 00 28.1	20.4 V	691	2004 RJ ₅₄	2004 10 09.24025	23 41 17.05	-09 45 31.1	19.9	704
2004 RL ₅₂	2004 10 12.10744	23 15 04.92	-04 00 27.7	20.3 V	691	2004 RK ₅₄	2004 10 09.20766	23 43 32.89	-08 26 43.5	19.5	704
2004 RL ₅₂	2004 10 12.12407	23 15 04.37	-04 00 26.9	20.3 V	691	2004 RK ₅₄	2004 10 09.21866	23 43 32.49	-08 26 46.3	20.0	704
2004 RN ₅₂	2004 10 09.20362	23 23 55.15	-02 42 49.9	19.9	704	2004 RK ₅₄	2004 10 09.22962	23 43 32.10	-08 26 48.0	19.8	704
2004 RN ₅₂	2004 10 09.21434	23 23 54.88	-02 42 49.1	19.9	704	2004 RK ₅₄	2004 10 09.24064	23 43 31.69	-08 26 48.7	19.9	704
2004 RN ₅₂	2004 10 09.22505	23 23 54.59	-02 42 48.1	19.9	704	2004 RK ₅₄	2004 10 10.23980	23 42 58.02	-08 30 06.7	18.9	644
2004 RN ₅₂	2004 10 09.23577	23 23 54.31	-02 42 47.2	20.1	704	2004 RK ₅₄	2004 10 10.26149	23 42 57.24	-08 30 11.2	18.9	644
2004 RO ₅₂	2004 10 09.16033	23 28 26.84	-06 58 27.9	19.9	704	2004 RK ₅₄	2004 10 10.28177	23 42 56.52	-08 30 14.9	19.2	644
2004 RO ₅₂	2004 10 09.17145	23 28 26.57	-06 58 33.6	19.8	704	2004 RL ₅₄	2004 10 09.19610	23 38 18.44	-07 40 15.9	19.7	704
2004 RO ₅₂	2004 10 09.18275	23 28 26.19	-06 58 35.7	20.2	704	2004 RL ₅₄	2004 10 09.20708	23 38 17.96	-07 40 17.6	19.4	704
2004 RO ₅₂	2004 10 09.19370	23 28 25.86	-06 58 41.5	19.8	704	2004 RL ₅₄	2004 10 09.21807	23 38 17.52	-07 40 21.2	19.8	704
2004 RQ ₅₂	2004 10 13.09852	23 23 16.96	-05 13 57.1	20.1 V	691	2004 RL ₅₄	2004 10 09.22904	23 38 17.10	-07 40 26.3	19.5	704
2004 RQ ₅₂	2004 10 13.11684	23 23 16.34	-05 13 58.8	20.2 V	691	2004 RL ₅₄	2004 10 09.24006	23 38 16.63	-07 40 28.7	20.0	704
2004 RQ ₅₂	2004 10 13.13334	23 23 15.77	-05 14 01.0	20.0 V	691	2004 RM ₅₄	2004 10 09.19629	23 42 09.01	-09 51 32.5	19.3	704
2004 RR ₅₂	2004 10 09.14893	23 29 32.56	-07 01 53.8	18.9	704	2004 RM ₅₄	2004 10 09.20728	23 42 08.71	-09 51 38.9	19.7	704
2004 RR ₅₂	2004 10 09.16033	23 29 32.23	-07 01 57.2	19.6	704	2004 RM ₅₄	2004 10 09.21827	23 42 08.25	-09 51 45.0	20.3	704
2004 RR ₅₂	2004 10 09.17145	23 29 31.88	-07 02 00.2	19.5	704	2004 RM ₅₄	2004 10 09.22923	23 42 07.96	-09 51 50.6	19.3	704
2004 RR ₅₂	2004 10 09.18275	23 29 31.60	-07 02 02.9	19.4	704	2004 RM ₅₄	2004 10 09.24025	23 42 07.51	-09 51 56.8	19.4	704
2004 RR ₅₂	2004 10 09.19370	23 29 31.23	-07 02 06.3	19.5	704	2004 RM ₅₄	2004 10 10.23980	23 41 37.72	-10 00 50.9	18.7	644
2004 RR ₅₂	2004 10 13.10115	23 28 04.18	-07 17 40.8	19.4 V	691	2004 RM ₅₄	2004 10 10.26149	23 41 37.05	-10 01 02.3	18.5	644
2004 RR ₅₂	2004 10 13.11947	23 28 03.78	-07 17 44.6	19.4 V	691	2004 RM ₅₄	2004 10 10.28177	23 41 36.42	-10 01 12.8	18.2	644
2004 RR ₅₂	2004 10 13.13599	23 28 03.44	-07 17 48.2	19.4 V	691	2004 RQ ₅₄	2004 10 09.19301	23 30 43.92	-04 17 18.5	19.3	704
2004 RS ₅₂	2004 10 09.14893	23 27 38.67	-06 37 59.6	18.6	704	2004 RQ ₅₄	2004 10 09.20372	23 30 43.43	-04 17 18.7	20.1	704
2004 RS ₅₂	2004 10 09.16033	23 27 38.24	-06 38 02.7	18.8	704	2004 RQ ₅₄	2004 10 09.21443	23 30 42.95	-04 17 19.6	20.0	704
2004 RS ₅₂	2004 10 09.17145	23 27 37.75	-06 38 06.4	19.2	704	2004 RQ ₅₄	2004 10 09.22515	23 30 42.52	-04 17 18.0	19.5	704
2004 RS ₅₂	2004 10 09.18275	23 27 37.35	-06 38 08.8	19.2	704	2004 RQ ₅₄	2004 10 09.23586	23 30 41.97	-04 17 17.3	19.5	704
2004 RS ₅₂	2004 10 09.19370	23 27 36.93	-06 38 11.6	19.3	704	2004 RQ ₅₄	2004 10 11.34435	23 29 15.75	-04 15 56.4	19.2	644
2004 RS ₅₂	2004 10 13.10115	23 25 28.62	-06 54 19.7	18.9 V	691	2004 RQ ₅₄	2004 10 11.36557	23 29 14.89	-04 15 55.4	19.0	644
2004 RS ₅₂	2004 10 13.11947	23 25 28.04	-06 54 23.9	18.9 V	691	2004 RQ ₅₄	2004 10 11.39179	23 29 13.82	-04 15 54.3	19.4	644
2004 RS ₅₂	2004 10 13.13599	23 25 27.50	-06 54 27.6	18.8 V	691	2004 RR ₅₄	2004 10 09.16129	23 36 02.63	-06 42 05.0	20.0	704
2004 RT ₅₂	2004 10 12.09011	23 20 39.91	-03 33 38.1	20.3 V	691	2004 RR ₅₄	2004 10 09.17242	23 36 02.17	-06 42 06.5	19.6	704
2004 RT ₅₂	2004 10 12.10744	23 20 39.20	-03 33 38.0	20.2 V	691	2004 RR ₅₄	2004 10 09.18372	23 36 01.77	-06 42 09.1	19.7	704
2004 RT ₅₂	2004 10 12.12407	23 20 38.43	-03 33 37.5	20.5 V	691	2004 RR ₅₄	2004 10 09.19466	23 36 01.35	-06 42 11.2	19.5	704
2004 RV ₅₂	2004 10 13.10115	23 28 50.06	-07 47 11.2	21.2 V	691	2004 RV ₅₄	2004 10 09.21866	23 42 12.26	-08 25 57.7	20.0	704
2004 RV ₅₂	2004 10 13.11947	23 28 49.56	-07 47 17.4	20.8 V	691	2004 RV ₅₄	2004 10 09.22962	23 42 11.94	-08 26 01.0	19.7	704
2004 RV ₅₂	2004 10 13.13599	23 28 49.11	-07 47 22.8	20.6 V	691	2004 RV ₅₄	2004 10 09.24064	23 42 11.56	-08 26 04.7	19.6	704
2004 RW ₅₂	2004 10 07.23112	23 24 00.49	-00 15 06.4	18.5	704	2004 RX ₅₄	2004 10 09.19600	23 38 54.49	-06 12 09.0	19.4	704
2004 RW ₅₂	2004 10 07.24183	23 23 59.91	-00 15 02.6	18.7	704	2004 RX ₅₄	2004 10 09.20699	23 38 54.06	-06 12 09.4	20.0	704
2004 RW ₅₂	2004 10 07.25253	23 23 59.35	-00 14 57.9	18.8	704	2004 RX ₅₄	2004 10 09.21798	23 38 53.45	-06 12 10.4	19.5	704
2004 RW ₅₂	2004 10 07.26323	23 23 58.80	-00 14 53.4	18.4	704	2004 RX ₅₄	2004 10 09.22894	23 38 53.03	-06 12 10.7	19.8	704
2004 RW ₅₂	2004 10 07.27393	23 23 58.22	-00 14 49.1	19.0	704	2004 RX ₅₄	2004 10 09.23996	23 38 52.56	-06 12 11.7	19.5	704
2004 RW ₅₂	2004 10 09.19272	23 22 27.87	-00 01 30.3	19.1	704	2004 RG ₅₅	2004 10 09.20689	23 44 10.47	-05 01 47.3	20.0	704
2004 RW ₅₂	2004 10 09.20343	23 22 27.33	-00 01 26.8	19.2	704	2004 RG ₅₅	2004 10 09.21788	23 44 09.95	-05 01 47.8	19.1	704
2004 RW ₅₂	2004 10 09.21414	23 22 26.86	-00 01 22.3	19.1	704	2004 RG ₅₅	2004 10 09.22885	23 44 09.53	-05 01 49.1	19.5	704
2004 RW ₅₂	2004 10 09.22486	23 22 26.29	-00 01 17.4	19.1	704	2004 RG ₅₅	2004 10 09.23987	23 44 09.03	-05 01 50.7	19.8	704
2004 RW ₅₂	2004 10 09.23557	23 22 25.82	-00 01 12.9	19.5	704	2004 RJ ₅₅	2004 10 09.20824	23 54 12.44	-10 00 03.6	20.1	704
2004 RW ₅₂	2004 10 10.19704	23 21 43.20	+00 05 29.2	19.2	704	2004 RJ ₅₅	2004 10 09.21923	23 54 12.09	-10 00 08.5	20.1	704
2004 RW ₅₂	2004 10 10.20807	23 21 42.73	+00 05 33.3	19.3	704	2004 RJ ₅₅	2004 10 09.23020	23 54 11.81	-10 00 13.6	19.7	704
2004 RW ₅₂	2004 10 10.21967	23 21 42.17	+00 05 38.9	19.3	704	2004 RK ₅₅	2004 10 09.19671	23 45 53.91	-08 20 38.7	19.3	704
2004 RW ₅₂	2004 10 10.23061	23 21 41.68	+00 05 42.7	19.3	704	2004 RK ₅₅	2004 10 09.20766	23 45 53.35	-08 20 42.9	19.7	704
2004 RW ₅₂	2004 10 10.24241	23 21 41.07	+00 05 48.4	19.6	704	2004 RK ₅₅	2004 10 09.21866	23 45 52.80	-08 20 47.2	19.9	704
2004 RW ₅₂	2004 10 12.08472	23 20 25.25	+00 18 48.9	19.5 V	691	2004 RK ₅₅	2004 10 09.24064	23 45 51.88	-08 20 55.8	20.3	704
2004 RW ₅₂	2004 10 12.10172	23 20 24.55	+00 18 56.1	19.5 V	691	2004 RL ₅₅	2004 10 09.19671	23 45 59.69	-07 28 54.8	19.1	704
2004 RW ₅₂											

2004 RV ₅₅	2004 10 09.20757	23 51 01.03	-10 32 44.5	19.5	704	2004 RN ₅₇	2004 10 09.20805	23 54 24.60	-07 21 37.8	19.7	704
2004 RV ₅₅	2004 10 09.21856	23 51 00.56	-10 32 49.9	19.7	704	2004 RN ₅₇	2004 10 09.21904	23 54 24.10	-07 21 38.9	19.7	704
2004 RV ₅₅	2004 10 09.22952	23 51 00.25	-10 32 55.1	19.9	704	2004 RN ₅₇	2004 10 09.23000	23 54 23.68	-07 21 39.6	19.8	704
2004 RV ₅₅	2004 10 09.24054	23 50 59.76	-10 33 01.2	19.6	704	2004 RN ₅₇	2004 10 09.24103	23 54 23.15	-07 21 42.2	19.5	704
2004 RV ₅₅	2004 10 10.19377	23 50 25.64	-10 40 49.3	19.3	704	2004 RP ₅₇	2004 10 10.14818	22 44 45.46	-02 55 58.0	18.3	704
2004 RV ₅₅	2004 10 10.20470	23 50 25.21	-10 40 54.7	19.5	704	2004 RP ₅₇	2004 10 10.15930	22 44 45.36	-02 56 05.3	18.4	704
2004 RV ₅₅	2004 10 10.21560	23 50 24.78	-10 41 00.1	19.7	704	2004 RP ₅₇	2004 10 10.17014	22 44 45.21	-02 56 11.3	18.7	704
2004 RV ₅₅	2004 10 10.22654	23 50 24.36	-10 41 05.0	19.9	704	2004 RP ₅₇	2004 10 10.18093	22 44 45.06	-02 56 17.8	18.9	704
2004 RV ₅₅	2004 10 10.23745	23 50 23.96	-10 41 11.0	19.3	704	2004 RP ₅₇	2004 10 10.19175	22 44 44.92	-02 56 24.9	18.6	704
2004 RW ₅₅	2004 10 09.20805	23 49 13.64	-07 57 42.4	19.7	704	2004 RP ₅₇	2004 10 11.25804	22 44 33.86	-03 07 10.2	17.8	644
2004 RW ₅₅	2004 10 09.21904	23 49 13.22	-07 57 43.0	20.2	704	2004 RP ₅₇	2004 10 11.28047	22 44 33.61	-03 07 23.6	17.7	644
2004 RW ₅₅	2004 10 09.23000	23 49 12.77	-07 57 46.2	20.3	704	2004 RP ₅₇	2004 10 11.31322	22 44 33.25	-03 07 43.4	17.7	644
2004 RW ₅₅	2004 10 09.24103	23 49 12.34	-07 57 47.2	20.0	704	2004 RQ ₅₇	2004 10 10.14977	22 34 01.50	+03 34 32.7	20.3	704
2004 RX ₅₅	2004 10 09.20805	23 49 35.37	-08 10 36.8	19.6	704	2004 RQ ₅₇	2004 10 10.16057	22 34 01.11	+03 34 31.6	19.4	704
2004 RX ₅₅	2004 10 09.21904	23 49 34.96	-08 10 39.1	19.3	704	2004 RQ ₅₇	2004 10 10.18216	22 34 00.50	+03 34 30.6	20.3	704
2004 RX ₅₅	2004 10 09.23000	23 49 34.55	-08 10 41.0	19.4	704	2004 RS ₅₇	2004 10 09.19690	23 51 26.58	-05 34 24.0	19.5	704
2004 RX ₅₅	2004 10 09.24103	23 49 34.13	-08 10 42.4	19.0	704	2004 RS ₅₇	2004 10 09.20786	23 51 25.98	-05 34 24.6	19.4	704
2004 RX ₅₅	2004 10 10.24488	23 48 58.28	-08 13 07.3	18.8	644	2004 RS ₅₇	2004 10 09.21885	23 51 25.40	-05 34 26.1	19.5	704
2004 RX ₅₅	2004 10 10.26635	23 48 57.46	-08 13 10.1	18.4	644	2004 RS ₅₇	2004 10 09.22981	23 51 24.92	-05 34 26.9	19.4	704
2004 RX ₅₅	2004 10 10.28713	23 48 56.67	-08 13 13.0	18.8	644	2004 RS ₅₇	2004 10 09.24084	23 51 24.34	-05 34 27.5	19.1	704
2004 RG ₅₆	2004 08 25.39946	23 11 59.10	+01 09 38.2	20.1 V	691	2004 RA ₅₈	2004 10 09.21657	23 49 09.56	-04 52 16.9	19.5	704
2004 RG ₅₆	2004 08 25.42651	23 11 58.10	+01 09 17.7	20.0 V	691	2004 RA ₅₈	2004 10 09.22729	23 49 09.05	-04 52 18.1	19.8	704
2004 RG ₅₆	2004 08 25.45379	23 11 57.09	+01 08 56.9	20.2 V	691	2004 RA ₅₈	2004 10 09.23800	23 49 08.66	-04 52 19.8	19.8	704
2004 RH ₅₆	2004 10 09.19600	23 39 58.72	-07 01 40.5	19.0	704	2004 RB ₅₈	2004 10 09.19514	23 49 24.03	-04 35 52.8	19.1	704
2004 RH ₅₆	2004 10 09.20699	23 39 58.23	-07 01 37.6	19.4	704	2004 RB ₅₈	2004 10 09.20586	23 49 23.63	-04 35 52.8	19.9	704
2004 RH ₅₆	2004 10 09.21798	23 39 57.73	-07 01 35.5	18.9	704	2004 RB ₅₈	2004 10 09.21657	23 49 23.12	-04 35 53.6	19.9	704
2004 RH ₅₆	2004 10 09.22894	23 39 57.26	-07 01 32.7	19.6	704	2004 RB ₅₈	2004 10 09.23800	23 49 22.21	-04 35 54.8	19.2	704
2004 RH ₅₆	2004 10 09.23996	23 39 56.76	-07 01 30.1	19.3	704	2004 RE ₅₈	2004 10 09.19690	23 47 55.25	-05 01 34.2	19.0	704
2004 RJ ₅₆	2004 10 09.19658	23 45 22.92	-10 09 02.5	19.4	704	2004 RE ₅₈	2004 10 09.20786	23 47 54.67	-05 01 35.9	19.7	704
2004 RJ ₅₆	2004 10 09.20757	23 45 22.53	-10 09 03.9	19.7	704	2004 RE ₅₈	2004 10 09.24084	23 47 52.93	-05 01 39.7	19.3	704
2004 RJ ₅₆	2004 10 09.21856	23 45 22.06	-10 09 04.6	19.8	704	2004 RE ₅₈	2004 10 09.19834	00 00 32.72	-08 41 05.7	18.3	704
2004 RJ ₅₆	2004 10 09.22952	23 45 21.66	-10 09 05.9	19.5	704	2004 RG ₅₈	2004 10 09.19843	00 00 32.81	-08 41 06.5	18.7	704
2004 RK ₅₆	2004 10 10.19377	23 48 16.79	-10 56 50.1	19.0	704	2004 RG ₅₈	2004 10 09.20930	00 00 32.42	-08 41 11.5	19.1	704
2004 RK ₅₆	2004 10 10.20470	23 48 16.43	-10 56 51.4	19.5	704	2004 RG ₅₈	2004 10 09.20940	00 00 32.39	-08 41 11.5	18.8	704
2004 RK ₅₆	2004 10 10.21560	23 48 16.07	-10 56 52.2	19.4	704	2004 RG ₅₈	2004 10 09.22029	00 00 32.08	-08 41 17.4	19.1	704
2004 RK ₅₆	2004 10 10.22654	23 48 15.71	-10 56 53.0	19.3	704	2004 RG ₅₈	2004 10 09.22039	00 00 32.09	-08 41 17.6	19.2	704
2004 RK ₅₆	2004 10 10.23745	23 48 15.31	-10 56 53.6	19.2	704	2004 RG ₅₈	2004 10 09.23126	00 00 31.76	-08 41 22.7	19.1	704
2004 RK ₅₆	2004 10 10.24104	23 48 15.35	-10 56 54.0	18.4	644	2004 RG ₅₈	2004 10 09.23135	00 00 31.73	-08 41 23.3	19.2	704
2004 RK ₅₆	2004 10 10.26272	23 48 14.64	-10 56 55.9	18.4	644	2004 RG ₅₈	2004 10 09.24228	00 00 31.40	-08 41 28.5	19.1	704
2004 RK ₅₆	2004 10 10.28323	23 48 13.98	-10 56 57.7	18.4	644	2004 RG ₅₈	2004 10 09.24237	00 00 31.39	-08 41 29.1	18.8	704
2004 RK ₅₆	2004 10 12.19181	23 47 22.14	-10 59 01.0	19.0	704	2004 RH ₅₈	2004 10 09.19767	23 52 40.38	-04 31 50.0	19.0	704
2004 RK ₅₆	2004 10 12.20287	23 47 21.80	-10 59 01.8	19.7	704	2004 RH ₅₈	2004 10 09.23058	23 52 38.94	-04 31 54.7	19.4	704
2004 RK ₅₆	2004 10 12.21393	23 47 21.50	-10 59 01.4	19.6	704	2004 RH ₅₈	2004 10 09.24161	23 52 38.41	-04 31 54.8	18.9	704
2004 RK ₅₆	2004 10 12.23608	23 47 20.85	-10 59 03.3	19.8	704	2004 RL ₅₈	2004 08 27.33450	00 29 23.66	-02 56 14.1	19.2 R	699
2004 RK ₅₆	2004 10 13.19230	23 46 57.19	-10 59 39.8	18.7	704	2004 RL ₅₈	2004 08 27.34745	00 29 23.29	-02 56 13.4		699
2004 RK ₅₆	2004 10 13.20315	23 46 56.80	-10 59 40.0	19.6	704	2004 RL ₅₈	2004 08 27.36039	00 29 22.97	-02 56 15.7		699
2004 RK ₅₆	2004 10 13.21398	23 46 56.58	-10 59 41.2	19.9	704	2004 RL ₅₈	2004 08 27.37334	00 29 22.37	-02 56 15.8		699
2004 RK ₅₆	2004 10 13.22482	23 46 56.28	-10 59 41.4	19.5	704	2004 RL ₅₈	2004 10 06.18417	23 56 55.21	-04 02 07.1	19.0 R	699
2004 RK ₅₆	2004 10 13.23565	23 46 55.95	-10 59 41.4	19.7	704	2004 RL ₅₈	2004 10 06.20038	23 56 54.40	-04 02 08.0		699
2004 RM ₅₆	2004 08 27.33207	00 23 18.41	-08 32 04.2	18.0 R	699	2004 RL ₅₈	2004 10 06.21658	23 56 53.57	-04 02 08.2		699
2004 RM ₅₆	2004 08 27.33288	00 23 18.29	-08 32 02.9	18.0 R	699	2004 RL ₅₈	2004 10 06.23280	23 56 52.80	-04 02 09.4		699
2004 RM ₅₆	2004 08 27.34502	00 23 17.62	-08 31 59.8		699	2004 RL ₅₈	2004 10 07.23311	23 56 04.19	-04 02 39.6	19.2	704
2004 RM ₅₆	2004 08 27.34584	00 23 17.54	-08 31 59.6		699	2004 RL ₅₈	2004 10 07.24382	23 56 03.67	-04 02 41.5	19.6	704
2004 RM ₅₆	2004 08 27.35797	00 23 16.89	-08 31 55.8		699	2004 RL ₅₈	2004 10 07.25452	23 56 03.12	-04 02 40.9	19.3	704
2004 RM ₅₆	2004 08 27.35878	00 23 16.75	-08 31 55.5		699	2004 RL ₅₈	2004 10 07.26522	23 56 02.62	-04 02 41.2	19.7	704
2004 RM ₅₆	2004 08 27.37092	00 23 16.10	-08 31 52.3		699	2004 RL ₅₈	2004 10 07.27592	23 56 02.01	-04 02 42.0	19.5	704
2004 RM ₅₆	2004 08 27.37173	00 23 16.02	-08 31 51.8		699	2004 RL ₅₈	2004 10 09.19767	23 54 32.20	-04 03 21.0	18.9	704
2004 RM ₅₆	2004 10 06.19146	23 35 49.89	-04 41 18.7	18.0 R	699	2004 RL ₅₈	2004 10 09.20863	23 54 31.62	-04 03 20.7	19.3	704
2004 RM ₅₆	2004 10 06.20767	23 35 48.85	-04 41 12.2		699	2004 RL ₅₈	2004 10 09.23058	23 54 30.59	-04 03 21.9	19.0	704
2004 RM ₅₆	2004 10 06.22388	23 35 47.85	-04 41 06.1		699	2004 RL ₅₈	2004 10 09.23058	23 54 30.07	-04 03 22.0	19.2	704
2004 RM ₅₆	2004 10 06.24009	23 35 46.85	-04 40 58.7		699	2004 RM ₅₈	2004 08 10.28477	00 26 19.45	-00 58 07.0	19.0	704
2004 RM ₅₆	2004 10 07.23150	23 34 48.30	-04 33 57.2	18.7	704	2004 RM ₅₈	2004 08 10.29481	00 26 19.63	-00 58 07.3	19.8	704
2004 RM ₅₆	2004 10 07.24220	23 34 47.64	-04 33 52.1	19.3	704	2004 RM ₅₈	2004 08 10.30486	00 26 19.91	-00 58 08.9	19.8	704
2004 RM ₅₆	2004 10 07.25291	23 34 46.99	-04 33 47.7	19.2	704	2004 RM ₅₈	2004 08 10.32502	00 26 20.37	-00 58 10.9	19.2	704
2004 RM ₅₆	2004 10 07.26361	23 34 46.37	-04 33 42.9	19.0	704	2004 RM ₅₈	2004 10 09.19815	00 03 42.32	-06 16 33.7	19.2	704
2004 RM ₅₆	2004 10 07.27431	23 34 45.72	-04 33 38.6	19.3	704	2004 RM ₅₈	2004 10 09.20911	00 03 41.93	-06 16 36.3	19.8	704
2004 RM ₅₆	2004 10 09.20391	23 32 57.57	-04 19 48.5	19.4	704	2004 RM ₅₈	2004 10 09.22010	00 03 41.53	-06 16 39.8	19.5	704
2004 RM ₅₆	2004 10 09.21463	23 32 56.91	-04 19 44.0	19.2	704	2004 RM ₅₈	2004 10 09.23107	00 03 41.12	-06 16 41.2	19.7	704
2004 RM ₅₆	2004 10 09.22534	23 32 56.29	-04 19 39.1	19.2	704	2004 RM ₅₈	2004 10 09.24209	00 03 40.64	-06 16 44.2	19.4	704
2004 RM ₅₆	2004 10 09.23606	23 32 55.70	-04 19 35.2	19.0	704	2004 RN ₅₈	2004 10 09.19805				

2004 RU ₅₈	2004 10 09.23039	23 57 46.80	-07 49 46.9	19.5	704	2004 RP ₅₉	2004 10 09.23087	00 04 06.32	-05 08 02.1	19.2	704
2004 RU ₅₈	2004 10 09.24141	23 57 46.26	-07 49 48.1	18.9	704	2004 RP ₅₉	2004 10 09.24190	00 04 05.70	-05 08 00.3	19.1	704
2004 RU ₅₈	2004 10 10.24488	23 57 02.27	-07 51 33.8	18.7	644	2004 RQ ₅₉	2004 10 06.18741	00 09 03.06	-05 05 45.3	18.1 R	699
2004 RU ₅₈	2004 10 10.26635	23 57 01.28	-07 51 35.7	18.9	644	2004 RQ ₅₉	2004 10 06.20362	00 09 02.11	-05 05 42.4		699
2004 RU ₅₈	2004 10 10.28713	23 57 00.33	-07 51 38.1	18.3	644	2004 RQ ₅₉	2004 10 06.21982	00 09 01.16	-05 05 39.9		699
2004 RV ₅₈	2004 10 09.19747	00 00 20.09	-07 46 33.2	18.5	704	2004 RQ ₅₉	2004 10 06.23605	00 09 00.19	-05 05 36.4		699
2004 RV ₅₈	2004 10 09.19824	00 00 20.06	-07 46 33.3	18.4	704	2004 RQ ₅₉	2004 10 07.27820	00 08 00.97	-05 02 32.2	18.4	704
2004 RV ₅₈	2004 10 09.20844	00 00 19.60	-07 46 35.0	18.7	704	2004 RQ ₅₉	2004 10 07.28890	00 08 00.34	-05 02 30.3	19.1	704
2004 RV ₅₈	2004 10 09.20921	00 00 19.57	-07 46 34.7	18.7	704	2004 RQ ₅₉	2004 10 07.29959	00 07 59.71	-05 02 28.3	19.1	704
2004 RV ₅₈	2004 10 09.21943	00 00 19.06	-07 46 36.2	18.8	704	2004 RQ ₅₉	2004 10 07.31028	00 07 59.13	-05 02 26.0	19.1	704
2004 RV ₅₈	2004 10 09.22020	00 00 19.05	-07 46 36.2	19.2	704	2004 RQ ₅₉	2004 10 07.32096	00 07 58.47	-05 02 24.7	19.4	704
2004 RV ₅₈	2004 10 09.23039	00 00 18.60	-07 46 37.6	18.7	704	2004 RQ ₅₉	2004 10 09.19796	00 06 14.51	-04 56 33.5	19.2	704
2004 RV ₅₈	2004 10 09.23116	00 00 18.55	-07 46 37.4	19.1	704	2004 RQ ₅₉	2004 10 09.20892	00 06 13.89	-04 56 30.9	19.2	704
2004 RV ₅₈	2004 10 09.24141	00 00 18.09	-07 46 38.9	19.1	704	2004 RQ ₅₉	2004 10 09.21991	00 06 13.19	-04 56 29.1	19.3	704
2004 RV ₅₈	2004 10 09.24218	00 00 18.07	-07 46 38.8	18.4	704	2004 RQ ₅₉	2004 10 09.23087	00 06 12.73	-04 56 26.0	19.9	704
2004 RW ₅₈	2004 10 10.09454	23 00 53.19	-06 34 24.8	20.0 V	691	2004 RQ ₅₉	2004 10 09.24190	00 06 12.07	-04 56 25.0	19.3	704
2004 RW ₅₈	2004 10 10.11110	23 00 52.93	-06 34 32.4	20.0 V	691	2004 RR ₅₉	2004 10 09.28234	00 14 59.45	-08 38 07.8	18.7 R	699
2004 RW ₅₈	2004 10 10.12815	23 00 52.66	-06 34 40.1	20.1 V	691	2004 RR ₅₉	2004 10 09.29533	00 14 58.89	-08 38 10.7		699
2004 RY ₅₈	2004 10 09.10104	22 58 36.02	-04 35 34.5	20.1 V	691	2004 RR ₅₉	2004 10 09.30833	00 14 58.39	-08 38 13.2		699
2004 RY ₅₈	2004 10 09.12094	22 58 35.38	-04 35 40.3	20.2 V	691	2004 RR ₅₉	2004 10 09.32133	00 14 57.83	-08 38 14.3		699
2004 RY ₅₈	2004 10 09.15162	22 58 34.38	-04 35 49.2	20.2 V	691	2004 RS ₅₉	2004 10 08.20331	23 02 12.86	-02 03 44.4	19.3	704
2004 RZ ₅₈	2004 10 09.20950	00 01 08.57	-10 32 33.6	19.7	704	2004 RS ₅₉	2004 10 08.21430	23 02 12.53	-02 03 45.5	19.7	704
2004 RZ ₅₈	2004 10 09.22048	00 01 08.06	-10 32 37.8	19.6	704	2004 RS ₅₉	2004 10 08.22528	23 02 12.07	-02 03 47.0	19.6	704
2004 RZ ₅₈	2004 10 09.23145	00 01 07.61	-10 32 40.8	19.1	704	2004 RS ₅₉	2004 10 08.23627	23 02 11.71	-02 03 48.0	19.8	704
2004 RZ ₅₈	2004 10 09.24247	00 01 07.10	-10 32 43.7	19.0	704	2004 RS ₅₉	2004 10 10.08643	23 01 10.94	-02 06 42.7	19.6 V	691
2004 RB ₅₉	2004 10 09.19621	23 57 12.72	-02 34 17.8	17.8	704	2004 RS ₅₉	2004 10 10.10301	23 01 10.38	-02 06 44.2	19.8 V	691
2004 RB ₅₉	2004 10 09.20693	23 57 12.10	-02 34 13.4	18.2	704	2004 RS ₅₉	2004 10 10.11990	23 01 09.83	-02 06 45.5	19.7 V	691
2004 RB ₅₉	2004 10 09.21764	23 57 11.42	-02 34 09.6	18.4	704	2004 RU ₅₉	2004 10 10.17121	22 53 01.31	-01 05 37.4	19.8	704
2004 RB ₅₉	2004 10 09.22836	23 57 10.79	-02 34 05.8	17.7	704	2004 RU ₅₉	2004 10 10.18200	22 53 00.88	-01 05 36.7	20.3	704
2004 RB ₅₉	2004 10 09.23907	23 57 10.14	-02 34 01.7	18.2	704	2004 RU ₅₉	2004 10 10.19282	22 53 00.45	-01 05 34.4	20.1	704
2004 RC ₅₉	2004 10 09.19524	23 55 02.63	-03 34 41.0	18.2	704	2004 RW ₅₉	2004 10 09.14607	23 01 10.39	-03 08 54.0	19.4	704
2004 RC ₅₉	2004 10 09.20566	23 55 02.00	-03 34 39.3	18.5	704	2004 RW ₅₉	2004 10 09.15671	23 01 10.05	-03 08 53.9	20.2	704
2004 RC ₅₉	2004 10 09.21667	23 55 01.39	-03 34 37.0	18.3	704	2004 RW ₅₉	2004 10 09.16735	23 01 09.71	-03 08 54.4	19.8	704
2004 RC ₅₉	2004 10 09.22738	23 55 00.74	-03 34 35.3	18.6	704	2004 RX ₅₉	2004 10 10.15024	22 56 48.44	-00 22 59.7	19.1	704
2004 RC ₅₉	2004 10 09.23810	23 55 00.15	-03 34 33.7	18.6	704	2004 RX ₅₉	2004 10 10.16135	22 56 47.86	-00 22 57.9	20.0	704
2004 RD ₅₉	2004 10 09.19873	00 06 28.44	-07 26 46.8	19.0	704	2004 RX ₅₉	2004 10 10.17219	22 56 47.54	-00 22 55.7	19.7	704
2004 RD ₅₉	2004 10 09.20969	00 06 28.03	-07 26 49.5	18.8	704	2004 RX ₅₉	2004 10 10.18298	22 56 47.19	-00 22 53.6	20.2	704
2004 RD ₅₉	2004 10 09.22068	00 06 27.48	-07 26 51.5	19.7	704	2004 RX ₅₉	2004 10 10.19380	22 56 46.82	-00 22 51.4	20.2	704
2004 RD ₅₉	2004 10 10.29075	00 05 46.12	-07 30 13.9	17.7	644	2004 RZ ₅₉	2004 10 10.08921	23 05 42.25	-04 14 55.3	20.1 V	691
2004 RD ₅₉	2004 10 10.31275	00 05 45.20	-07 30 17.7	17.7	644	2004 RZ ₅₉	2004 10 10.10571	23 05 41.89	-04 14 57.0	20.0 V	691
2004 RD ₅₉	2004 10 10.33317	00 05 44.41	-07 30 21.2	17.8	644	2004 RZ ₅₉	2004 10 10.12265	23 05 41.51	-04 14 58.7	20.1 V	691
2004 RE ₅₉	2004 10 09.19834	00 05 23.11	-09 32 41.4	18.8	704	2004 RA ₆₀	2004 10 10.09185	23 07 08.51	-05 25 40.4	20.3 V	691
2004 RE ₅₉	2004 10 09.19843	00 05 23.07	-09 32 42.3	18.5	704	2004 RA ₆₀	2004 10 10.10830	23 07 08.16	-05 25 45.1	20.4 V	691
2004 RE ₅₉	2004 10 09.20930	00 05 22.60	-09 32 47.3	19.3	704	2004 RA ₆₀	2004 10 10.12538	23 07 07.85	-05 25 50.0	20.5 V	691
2004 RE ₅₉	2004 10 09.20940	00 05 22.58	-09 32 45.8	18.8	704	2004 RB ₆₀	2004 10 10.08921	23 06 55.88	-04 15 07.5	20.1 V	691
2004 RE ₅₉	2004 10 09.22029	00 05 22.12	-09 32 51.3	19.1	704	2004 RB ₆₀	2004 10 10.10571	23 06 55.37	-04 15 11.4	20.0 V	691
2004 RE ₅₉	2004 10 09.22039	00 05 22.16	-09 32 51.5	18.9	704	2004 RB ₆₀	2004 10 10.12265	23 06 54.87	-04 15 15.2	20.1 V	691
2004 RE ₅₉	2004 10 09.23126	00 05 21.63	-09 32 55.8	19.4	704	2004 RD ₆₀	2004 10 11.09386	23 10 02.85	-04 24 53.3	20.4 V	691
2004 RE ₅₉	2004 10 09.23135	00 05 21.66	-09 32 56.2	19.1	704	2004 RD ₆₀	2004 10 11.11136	23 10 02.47	-04 24 55.8	20.2 V	691
2004 RE ₅₉	2004 10 09.24228	00 05 21.17	-09 33 00.5	19.5	704	2004 RD ₆₀	2004 10 11.13320	23 10 02.02	-04 24 59.4	20.5 V	691
2004 RE ₅₉	2004 10 09.24237	00 05 21.15	-09 33 00.9	18.8	704	2004 RC ₆₀	2004 07 17.37021	23 42 09.39	-03 20 40.7	18.9 R	1 807
2004 RE ₅₉	2004 10 10.29075	00 04 39.43	-09 40 21.1	17.9	644	2004 RC ₆₀	2004 07 17.42677	23 42 11.67	-03 20 19.0		807
2004 RE ₅₉	2004 10 10.31417	00 04 38.51	-09 40 29.5	17.9	644	2004 RC ₆₀	2004 10 11.08361	23 09 56.31	-02 31 30.4	19.9 V	691
2004 RE ₅₉	2004 10 10.33317	00 04 37.65	-09 40 37.6	17.8	644	2004 RC ₆₀	2004 10 11.10575	23 09 55.76	-02 31 30.7	19.9 V	691
2004 RH ₅₉	2004 10 09.19805	23 58 57.69	-06 39 36.1	19.4	704	2004 RC ₆₀	2004 10 11.12776	23 09 55.23	-02 31 31.0	20.0 V	691
2004 RH ₅₉	2004 10 09.20902	23 58 57.15	-06 39 39.3	19.0	704	2004 RH ₆₀	2004 10 08.20331	23 04 00.48	-02 01 39.3	19.2	704
2004 RH ₅₉	2004 10 09.22001	23 58 56.55	-06 39 43.9	19.2	704	2004 RH ₆₀	2004 10 08.21430	23 04 00.11	-02 01 40.4	19.3	704
2004 RH ₅₉	2004 10 09.23097	23 58 55.98	-06 39 46.8	18.9	704	2004 RH ₆₀	2004 10 08.22528	23 03 59.77	-02 01 41.8	19.7	704
2004 RJ ₅₉	2004 10 09.20873	00 02 25.33	-04 11 56.5	19.5	704	2004 RH ₆₀	2004 10 08.23627	23 03 59.41	-02 01 43.7	20.0	704
2004 RJ ₅₉	2004 10 09.20883	00 02 25.44	-04 11 56.9	19.5	704	2004 RH ₆₀	2004 10 08.24726	23 03 58.96	-02 01 43.5	19.5	704
2004 RJ ₅₉	2004 10 09.21972	00 02 24.87	-04 11 57.6	19.7	704	2004 RH ₆₀	2004 10 09.15778	23 03 32.93	-02 03 06.2	19.8	704
2004 RJ ₅₉	2004 10 09.21982	00 02 24.84	-04 11 57.6	19.5	704	2004 RH ₆₀	2004 10 09.17911	23 03 32.33	-02 03 10.1	19.7	704
2004 RJ ₅₉	2004 10 09.23068	00 02 24.35	-04 11 58.6	19.0	704	2004 RH ₆₀	2004 10 09.18976	23 03 32.02	-02 03 11.6	20.1	704
2004 RJ ₅₉	2004 10 09.23078	00 02 24.29	-04 11 58.4	19.5	704	2004 RH ₆₀	2004 10 10.08643	23 03 08.01	-02 04 25.3	19.5 V	691
2004 RJ ₅₉	2004 10 09.24180	00 02 23.83	-04 11 59.8	19.3	704	2004 RH ₆₀	2004 10 10.10301	23 03 07.55	-02 04 26.7	19.5 V	691
2004 RK ₅₉	2004 10 09.19815	00 05 10.51	-06 06 24.8	18.3	704	2004 RH ₆₀	2004 10 10.11990	23 03 07.06	-02 04 28.3	19.4 V	691
2004 RK ₅₉	2004 10 09.20911	00 05 10.02	-06 06 27.0	18.6	704	2004 RH ₆₀	2004 10 10.15034	23 03 06.27	-02 04 31.6	19.9	704
2004 RK ₅₉	2004 10 09.22010	00 05 09.60	-06 06 30.0	18.7	704	2004 RH ₆₀	2004 10 10.16145	23 03 05.84	-02 04 30.5	20.0	704
2004 RK ₅₉	2004 10 09.23107	00 05 09.10	-06 06 31.5	18.9	704	2004 RH ₆₀	2004 10 10.17229	23 03 05.54	-02 04 32.8	19.8	704
2004 RK ₅₉	2004 10 09.24209	0									

2004 RS ₆₀	2004 10 09.21056	00 14 16.83	-07 42 28.7	19.4	704	2004 RB ₆₁	2004 10 15.19024	00 16 01.30	-02 33 33.2	18.7 V	691
2004 RS ₆₀	2004 10 09.22151	00 14 16.34	-07 42 29.7	19.9	704	2004 RB ₆₁	2004 10 15.21678	00 15 59.84	-02 33 31.0	18.7 V	691
2004 RS ₆₀	2004 10 09.23254	00 14 15.83	-07 42 33.6	19.4	704	2004 RC ₆₁	2004 08 27.40217	00 59 25.52	-04 58 44.9	19.1 R	699
2004 RS ₆₀	2004 10 09.24353	00 14 15.27	-07 42 35.0	19.5	704	2004 RC ₆₁	2004 08 27.41512	00 59 25.07	-04 58 40.6		699
2004 RS ₆₀	2004 10 13.20476	00 11 23.56	-07 51 41.7	18.5	704	2004 RC ₆₁	2004 08 27.42806	00 59 24.54	-04 58 35.5		699
2004 RS ₆₀	2004 10 13.21677	00 11 23.04	-07 51 42.4	18.5	704	2004 RC ₆₁	2004 08 27.44102	00 59 23.91	-04 58 31.9		699
2004 RS ₆₀	2004 10 13.23991	00 11 22.01	-07 51 45.4	18.7	704	2004 RC ₆₁	2004 10 07.20101	00 14 22.61	-01 04 22.7	19.1 V	691
2004 RT ₆₀	2004 10 09.19949	00 14 07.42	-06 08 00.6	19.5	704	2004 RC ₆₁	2004 10 07.22802	00 14 20.49	-01 04 11.6	19.1 V	691
2004 RT ₆₀	2004 10 09.21046	00 14 06.94	-06 08 01.7	19.5	704	2004 RC ₆₁	2004 10 07.25571	00 14 18.31	-01 04 00.0	19.1 V	691
2004 RT ₆₀	2004 10 09.22145	00 14 06.37	-06 08 04.0	19.7	704	2004 RC ₆₁	2004 10 07.27886	00 14 16.48	-01 03 50.5	18.7	704
2004 RT ₆₀	2004 10 09.23241	00 14 05.82	-06 08 04.5	19.5	704	2004 RC ₆₁	2004 10 07.28956	00 14 15.61	-01 03 45.9	18.8	704
2004 RT ₆₀	2004 10 09.24344	00 14 05.29	-06 08 06.5	19.8	704	2004 RC ₆₁	2004 10 07.30025	00 14 14.83	-01 03 42.0	19.1	704
2004 RT ₆₀	2004 10 09.28153	00 14 03.51	-06 08 12.5	18.4 R	699	2004 RC ₆₁	2004 10 07.31095	00 14 13.91	-01 03 38.1	19.4	704
2004 RT ₆₀	2004 10 09.29452	00 14 02.89	-06 08 13.7		699	2004 RC ₆₁	2004 10 07.32162	00 14 13.07	-01 03 33.3	19.1	704
2004 RT ₆₀	2004 10 09.30752	00 14 02.28	-06 08 15.1		699	2004 RC ₆₁	2004 10 08.21738	00 13 04.69	-00 57 22.8	18.5 R	699
2004 RT ₆₀	2004 10 09.32051	00 14 01.63	-06 08 17.0		699	2004 RC ₆₁	2004 10 08.23765	00 13 03.12	-00 57 14.3		699
2004 RU ₆₀	2004 08 11.34474	00 44 12.15	-03 21 16.7	20.5	704	2004 RC ₆₁	2004 10 08.25792	00 13 01.48	-00 57 05.3		699
2004 RU ₆₀	2004 08 11.35468	00 44 12.34	-03 21 15.4	20.0	704	2004 RC ₆₁	2004 10 08.27818	00 12 59.88	-00 56 58.0		699
2004 RU ₆₀	2004 08 11.36459	00 44 12.66	-03 21 14.2	20.0	704	2004 RC ₆₁	2004 10 09.19660	00 11 50.28	-00 50 32.8	19.3	704
2004 RU ₆₀	2004 10 09.21037	00 17 55.31	-05 52 14.6	19.8	704	2004 RC ₆₁	2004 10 09.20731	00 11 49.39	-00 50 28.9	19.2	704
2004 RU ₆₀	2004 10 09.22135	00 17 54.66	-05 52 14.9	20.1	704	2004 RC ₆₁	2004 10 09.21803	00 11 48.53	-00 50 24.0	19.4	704
2004 RU ₆₀	2004 10 09.23232	00 17 54.19	-05 52 15.7	19.4	704	2004 RC ₆₁	2004 10 09.22875	00 11 47.77	-00 50 20.1	19.5	704
2004 RU ₆₀	2004 10 09.24334	00 17 53.56	-05 52 16.4	19.9	704	2004 RC ₆₁	2004 10 09.23946	00 11 46.89	-00 50 15.0	19.5	704
2004 RU ₆₀	2004 10 09.28153	00 17 51.86	-05 52 17.7	18.9 R	699	2004 RE ₆₁	2004 10 05.15425	23 15 35.84	-00 58 04.7	18.9 R	699
2004 RU ₆₀	2004 10 09.29452	00 17 51.26	-05 52 18.8		699	2004 RE ₆₁	2004 10 05.17130	23 15 35.08	-00 58 07.5		699
2004 RU ₆₀	2004 10 09.30752	00 17 50.64	-05 52 17.0		699	2004 RE ₆₁	2004 10 05.18833	23 15 34.46	-00 58 10.4		699
2004 RU ₆₀	2004 10 09.32051	00 17 50.02	-05 52 17.9		699	2004 RE ₆₁	2004 10 05.20542	23 15 33.72	-00 58 13.8		699
2004 RV ₆₀	2004 07 15.40027	00 33 04.06	-03 32 21.6	19.7	704	2004 RE ₆₁	2004 10 07.22998	23 14 16.67	-01 03 23.5	19.1	704
2004 RV ₆₀	2004 07 15.41115	00 33 04.73	-03 32 17.4	19.9	704	2004 RE ₆₁	2004 10 07.24069	23 14 16.31	-01 03 25.5	19.2	704
2004 RV ₆₀	2004 07 15.42179	00 33 05.24	-03 32 16.6	20.4	704	2004 RE ₆₁	2004 10 07.25139	23 14 15.87	-01 03 26.8	19.5	704
2004 RV ₆₀	2004 07 15.43240	00 33 05.88	-03 32 14.6	20.5	704	2004 RE ₆₁	2004 10 07.26209	23 14 15.48	-01 03 28.6	19.5	704
2004 RV ₆₀	2004 10 09.19949	00 16 01.21	-06 18 25.3	18.6	704	2004 RE ₆₁	2004 10 07.27279	23 14 15.00	-01 03 30.1	20.2	704
2004 RV ₆₀	2004 10 09.21046	00 16 00.63	-06 18 26.4	19.1	704	2004 RE ₆₁	2004 10 10.15152	23 12 32.90	-01 10 19.7	19.2	704
2004 RV ₆₀	2004 10 09.22145	00 16 00.03	-06 18 27.9	19.4	704	2004 RE ₆₁	2004 10 10.16262	23 12 32.57	-01 10 22.1	19.7	704
2004 RV ₆₀	2004 10 09.23241	00 15 59.40	-06 18 29.0	18.8	704	2004 RE ₆₁	2004 10 10.19507	23 12 31.36	-01 10 27.0	19.5	704
2004 RV ₆₀	2004 10 09.24344	00 15 58.80	-06 18 30.1	19.3	704	2004 RE ₆₁	2004 10 11.08361	23 12 01.78	-01 12 25.8	19.4 V	691
2004 RV ₆₀	2004 10 09.28153	00 15 56.77	-06 18 34.3	18.2 R	699	2004 RE ₆₁	2004 10 11.10575	23 12 01.00	-01 12 28.7	19.4 V	691
2004 RV ₆₀	2004 10 09.29452	00 15 56.03	-06 18 36.1		699	2004 RE ₆₁	2004 10 11.12776	23 12 00.25	-01 12 31.6	19.3 V	691
2004 RV ₆₀	2004 10 09.30752	00 15 55.32	-06 18 38.3		699	2004 RC ₆₁	2004 10 09.14733	23 14 15.14	-03 10 03.0	19.5	704
2004 RV ₆₀	2004 10 09.32051	00 15 54.60	-06 18 38.4		699	2004 RC ₆₁	2004 10 09.15798	23 14 14.83	-03 10 05.8	19.8	704
2004 RV ₆₀	2004 10 10.29205	00 15 04.59	-06 20 22.4	18.0	644	2004 RC ₆₁	2004 10 09.16861	23 14 14.49	-03 10 08.4	19.8	704
2004 RV ₆₀	2004 10 10.31417	00 15 03.41	-06 20 24.1	18.0	644	2004 RC ₆₁	2004 10 09.17930	23 14 14.19	-03 10 11.6	19.5	704
2004 RV ₆₀	2004 10 10.33569	00 15 02.25	-06 20 26.2	18.0	644	2004 RC ₆₁	2004 10 09.18995	23 14 13.86	-03 10 16.0	19.6	704
2004 RW ₆₀	2004 10 05.23866	00 11 18.65	-02 57 42.9	18.5 R	699	2004 RC ₆₁	2004 10 11.08621	23 13 25.27	-03 20 19.0	19.8 V	691
2004 RW ₆₀	2004 10 05.25894	00 11 17.39	-02 57 42.1		699	2004 RC ₆₁	2004 10 11.10857	23 13 24.70	-03 20 26.0	19.7 V	691
2004 RW ₆₀	2004 10 05.27923	00 11 16.09	-02 57 42.0		699	2004 RC ₆₁	2004 10 11.13044	23 13 24.12	-03 20 32.6	19.8 V	691
2004 RW ₆₀	2004 10 05.29952	00 11 14.92	-02 57 41.8		699	2004 RH ₆₁	2004 10 12.09011	23 17 05.08	-03 33 03.6	19.6 V	691
2004 RW ₆₀	2004 10 07.27801	00 09 19.63	-02 56 56.1	18.7	704	2004 RH ₆₁	2004 10 12.10744	23 17 04.77	-03 33 10.2	19.7 V	691
2004 RW ₆₀	2004 10 07.28871	00 09 18.98	-02 56 56.0	19.1	704	2004 RH ₆₁	2004 10 12.12407	23 17 04.46	-03 33 16.6	19.5 V	691
2004 RW ₆₀	2004 10 07.29940	00 09 18.37	-02 56 55.0	19.1	704	2004 RK ₆₁	2004 10 11.08361	23 11 16.19	-01 52 12.3	20.2 V	691
2004 RW ₆₀	2004 10 07.31010	00 09 17.74	-02 56 55.7	20.2	704	2004 RK ₆₁	2004 10 11.10575	23 11 15.46	-01 52 17.9	20.2 V	691
2004 RW ₆₀	2004 10 07.32077	00 09 17.06	-02 56 55.2	19.0	704	2004 RK ₆₁	2004 10 11.12776	23 11 14.70	-01 52 22.6	20.4 V	691
2004 RW ₆₀	2004 10 09.19911	00 07 31.35	-02 55 49.7	18.9	704	2004 RM ₆₁	2004 10 12.09011	23 16 44.75	-03 25 44.6	20.4 V	691
2004 RW ₆₀	2004 10 09.21008	00 07 30.69	-02 55 48.9	19.4	704	2004 RM ₆₁	2004 10 12.10744	23 16 44.25	-03 25 50.7	20.8 V	691
2004 RW ₆₀	2004 10 09.23203	00 07 29.44	-02 55 48.3	19.8	704	2004 RM ₆₁	2004 10 12.12407	23 16 43.80	-03 25 55.7	20.2 V	691
2004 RW ₆₀	2004 10 09.24305	00 07 28.82	-02 55 48.7	19.5	704	2004 RO ₆₁	2004 10 11.33042	23 15 48.88	-01 35 10.7	19.1	644
2004 RX ₆₀	2004 10 05.23785	00 17 11.73	-01 56 01.2	17.6 R	699	2004 RO ₆₁	2004 10 11.35458	23 15 48.11	-01 35 14.4	19.4	644
2004 RX ₆₀	2004 10 05.25813	00 17 10.57	-01 55 56.7		699	2004 RO ₆₁	2004 10 11.37985	23 15 47.39	-01 35 18.9	19.4	644
2004 RX ₆₀	2004 10 05.27841	00 17 09.41	-01 55 50.7		699	2004 RF ₆₁	2004 10 12.09011	23 15 57.05	-03 04 44.6	20.2 V	691
2004 RX ₆₀	2004 10 05.29870	00 17 08.29	-01 55 45.5		699	2004 RF ₆₁	2004 10 12.10744	23 15 56.69	-03 04 47.7	20.4 V	691
2004 RX ₆₀	2004 10 07.27877	00 15 26.15	-01 46 57.7	17.9	704	2004 RF ₆₁	2004 10 12.12407	23 15 56.35	-03 04 50.3	20.4 V	691
2004 RX ₆₀	2004 10 07.28946	00 15 25.59	-01 46 54.6	18.7	704	2004 RQ ₆₁	2004 10 11.08621	23 14 05.12	-03 21 59.9	20.5 V	691
2004 RX ₆₀	2004 10 07.30015	00 15 25.00	-01 46 51.3	18.7	704	2004 RQ ₆₁	2004 10 11.10857	23 14 04.45	-03 22 05.6	20.4 V	691
2004 RX ₆₀	2004 10 07.31085	00 15 24.42	-01 46 49.0	18.3	704	2004 RQ ₆₁	2004 10 11.13044	23 14 03.74	-03 22 11.5	20.3 V	691
2004 RX ₆₀	2004 10 07.32152	00 15 23.84	-01 46 45.8	18.7	704	2004 RR ₆₁	2004 10 09.14733	23 14 36.05	-02 31 07.4	19.7	704
2004 RX ₆₀	2004 10 08.21657	00 14 39.58	-01 42 38.3	17.8 R	699	2004 RR ₆₁	2004 10 09.15798	23 14 35.63	-02 31 10.5	19.9	704
2004 RX ₆₀	2004 10 08.23685	00 14 38.51	-01 42 32.5		699	2004 RR ₆₁	2004 10 09.16861	23 14 35.25	-02 31 12.3	19.7	704
2004 RX ₆₀	2004 10 08.25711	00 14 37.41	-01 42 27.1		699	2004 RR ₆₁	2004 10 11.08621	23 13 36.01	-02 38 17.0	19.9 V	691
2004 RX ₆₀	2004 10 08.27737	00 14 36.35	-01 42 21.0		699	2004 RR ₆₁	2004 10 11.10857	23 13 35.33	-02 38 22.3	20.1 V	691
2004 RX ₆₀	2004 10 09.19757	00 13 51.69	-01 37 59.9	18.2	704	2004 RR ₆₁	2004 10 11.13044	23 13 34.65	-02 38 27.0		

2004 RE ₆₂	2004 10 09.15847	23 22 46.32	-06 51 32.0	20.1	704	2004 RA ₆₃	2004 10 09.20401	23 32 19.05	-02 44 43.6	19.7	704
2004 RE ₆₂	2004 10 09.16910	23 22 46.00	-06 51 37.6	19.9	704	2004 RA ₆₃	2004 10 09.21472	23 32 18.73	-02 44 47.8	20.1	704
2004 RE ₆₂	2004 10 09.17979	23 22 45.65	-06 51 40.7	20.0	704	2004 RA ₆₃	2004 10 09.22544	23 32 18.47	-02 44 51.7	19.9	704
2004 RE ₆₂	2004 10 09.19044	23 22 45.25	-06 51 46.0	19.7	704	2004 RA ₆₃	2004 10 09.23615	23 32 18.16	-02 44 55.5	19.2	704
2004 RE ₆₂	2004 10 12.09560	23 21 23.26	-07 12 42.1	20.1 V	691	2004 RC ₆₃	2004 10 09.19272	23 22 39.63	-00 18 44.7	19.5	704
2004 RE ₆₂	2004 10 12.11270	23 21 22.78	-07 12 49.1	20.0 V	691	2004 RC ₆₃	2004 10 09.20343	23 22 39.02	-00 18 46.4	19.5	704
2004 RE ₆₂	2004 10 12.12940	23 21 22.28	-07 12 56.1	19.7 V	691	2004 RC ₆₃	2004 10 09.21414	23 22 38.53	-00 18 46.8	19.5	704
2004 RF ₆₂	2004 10 09.14811	23 22 21.63	-02 45 52.7	19.2	704	2004 RC ₆₃	2004 10 09.23557	23 22 37.51	-00 18 49.6	19.5	704
2004 RF ₆₂	2004 10 09.15876	23 22 21.16	-02 45 53.7	19.5	704	2004 RC ₆₃	2004 10 12.08472	23 20 32.28	-00 24 11.7	19.8 V	691
2004 RF ₆₂	2004 10 09.16939	23 22 20.78	-02 45 54.5	19.3	704	2004 RC ₆₃	2004 10 12.10172	23 20 31.55	-00 24 13.6	19.6 V	691
2004 RF ₆₂	2004 10 09.18008	23 22 20.28	-02 45 56.5	19.2	704	2004 RC ₆₃	2004 10 12.11852	23 20 30.82	-00 24 15.3	19.5 V	691
2004 RF ₆₂	2004 10 09.19073	23 22 19.92	-02 45 56.6	19.6	704	2004 RD ₆₃	2004 10 09.19340	23 31 33.75	-01 26 01.2	19.4	704
2004 RF ₆₂	2004 10 12.09011	23 20 36.17	-02 50 30.6	19.5 V	691	2004 RD ₆₃	2004 10 09.20411	23 31 33.35	-01 26 03.0	19.4	704
2004 RF ₆₂	2004 10 12.10744	23 20 35.56	-02 50 31.8	19.6 V	691	2004 RD ₆₃	2004 10 09.21482	23 31 32.99	-01 26 05.5	19.2	704
2004 RF ₆₂	2004 10 12.12407	23 20 34.97	-02 50 33.3	19.6 V	691	2004 RD ₆₃	2004 10 09.22553	23 31 32.63	-01 26 07.4	19.4	704
2004 RG ₆₂	2004 10 12.09011	23 19 14.57	-03 19 52.7	20.0 V	691	2004 RD ₆₃	2004 10 09.23625	23 31 32.21	-01 26 09.4	19.6	704
2004 RG ₆₂	2004 10 12.10744	23 19 14.04	-03 19 57.8	20.0 V	691	2004 RD ₆₃	2004 10 11.34556	23 30 21.88	-01 32 46.7	19.1	644
2004 RG ₆₂	2004 10 12.12407	23 19 13.55	-03 20 02.4	20.0 V	691	2004 RD ₆₃	2004 10 11.36943	23 30 21.09	-01 32 51.0	19.1	644
2004 RH ₆₂	2004 10 09.14821	23 18 50.90	-01 40 37.7	19.3	704	2004 RD ₆₃	2004 10 11.39321	23 30 20.32	-01 32 54.9	19.1	644
2004 RH ₆₂	2004 10 09.15885	23 18 50.50	-01 40 38.2	19.4	704	2004 RE ₆₃	2004 10 12.09286	23 21 05.75	-05 02 25.1	19.9 V	691
2004 RH ₆₂	2004 10 09.16949	23 18 50.11	-01 40 39.9	19.2	704	2004 RE ₆₃	2004 10 12.11003	23 21 05.21	-05 02 31.3	20.0 V	691
2004 RH ₆₂	2004 10 09.18018	23 18 49.72	-01 40 40.3	19.3	704	2004 RE ₆₃	2004 10 12.12676	23 21 04.72	-05 02 37.1	20.2 V	691
2004 RH ₆₂	2004 10 09.19083	23 18 49.29	-01 40 40.2	19.6	704	2004 RF ₆₃	2004 10 13.09140	23 23 19.02	-03 55 56.7	19.9 V	691
2004 RH ₆₂	2004 10 11.33042	23 17 34.81	-01 43 08.0	19.2	644	2004 RF ₆₃	2004 10 13.11421	23 23 18.33	-03 56 02.3	20.2 V	691
2004 RH ₆₂	2004 10 11.35458	23 17 33.98	-01 43 09.6	18.7	644	2004 RF ₆₃	2004 10 13.13065	23 23 17.81	-03 56 06.4	20.6 V	691
2004 RH ₆₂	2004 10 11.37985	23 17 33.08	-01 43 11.5	18.8	644	2004 RC ₆₃	2004 10 09.19262	23 19 51.88	-00 13 42.3	19.7	704
2004 RH ₆₂	2004 10 12.08751	23 17 10.08	-01 43 54.7	19.3 V	691	2004 RC ₆₃	2004 10 09.20334	23 19 51.42	-00 13 41.7	19.8	704
2004 RH ₆₂	2004 10 12.10444	23 17 09.51	-01 43 55.7	19.2 V	691	2004 RC ₆₃	2004 10 09.21405	23 19 50.92	-00 13 41.4	19.9	704
2004 RH ₆₂	2004 10 12.12142	23 17 08.93	-01 43 57.0	19.3 V	691	2004 RC ₆₃	2004 10 09.22476	23 19 50.43	-00 13 41.6	20.0	704
2004 RJ ₆₂	2004 10 12.09011	23 17 37.04	-03 00 02.0	19.7 V	691	2004 RC ₆₃	2004 10 09.23548	23 19 49.90	-00 13 41.8	19.5	704
2004 RJ ₆₂	2004 10 12.10744	23 17 36.61	-03 00 05.1	19.5 V	691	2004 RC ₆₃	2004 10 12.08472	23 17 48.54	-00 11 51.9	19.6 V	691
2004 RJ ₆₂	2004 10 12.12407	23 17 36.19	-03 00 08.3	19.6 V	691	2004 RC ₆₃	2004 10 12.10172	23 17 47.83	-00 11 51.3	19.5 V	691
2004 RL ₆₂	2004 10 10.15142	23 14 30.83	+00 56 07.1	19.8	704	2004 RC ₆₃	2004 10 12.11852	23 17 47.13	-00 11 50.6	19.5 V	691
2004 RL ₆₂	2004 10 10.16252	23 14 30.29	+00 56 06.2	19.9	704	2004 RJ ₆₃	2004 10 09.14990	23 33 28.36	-07 16 16.4	19.0	704
2004 RL ₆₂	2004 10 10.17336	23 14 29.87	+00 56 09.7	20.2	704	2004 RJ ₆₃	2004 10 09.16129	23 33 28.02	-07 16 24.4	19.9	704
2004 RL ₆₂	2004 10 10.18415	23 14 29.34	+00 56 10.8	20.3	704	2004 RJ ₆₃	2004 10 09.17242	23 33 27.68	-07 16 31.6	19.5	704
2004 RL ₆₂	2004 10 10.19497	23 14 28.94	+00 56 12.0	19.6	704	2004 RJ ₆₃	2004 10 09.18372	23 33 27.48	-07 16 40.9	19.8	704
2004 RL ₆₂	2004 10 11.33289	23 13 42.90	+00 58 34.7	18.7	644	2004 RJ ₆₃	2004 10 09.19466	23 33 27.12	-07 16 46.9	19.2	704
2004 RL ₆₂	2004 10 11.35698	23 13 41.89	+00 58 37.5	18.6	644	2004 RJ ₆₃	2004 10 10.23858	23 33 04.25	-07 28 24.4	18.8	644
2004 RL ₆₂	2004 10 11.38524	23 13 40.74	+00 58 41.1	19.3	644	2004 RJ ₆₃	2004 10 10.26021	23 33 03.71	-07 28 29.2	18.4	644
2004 RM ₆₂	2004 10 13.09852	23 22 27.87	-04 45 25.1	20.1 V	691	2004 RJ ₆₃	2004 10 10.28049	23 33 03.20	-07 28 52.2	18.6	644
2004 RM ₆₂	2004 10 13.11684	23 22 27.53	-04 45 29.9	20.4 V	691	2004 RK ₆₃	2004 10 09.19282	23 28 01.74	-02 12 55.7	19.6	704
2004 RM ₆₂	2004 10 13.13334	23 22 27.22	-04 45 34.2	20.3 V	691	2004 RK ₆₃	2004 10 09.20353	23 28 01.47	-02 12 57.5	20.0	704
2004 RN ₆₂	2004 10 10.23419	23 25 52.27	-06 29 36.8	19.4	644	2004 RK ₆₃	2004 10 09.21424	23 28 00.94	-02 12 58.7	20.0	704
2004 RN ₆₂	2004 10 10.25587	23 25 51.73	-06 29 47.2	19.4	644	2004 RK ₆₃	2004 10 09.22495	23 28 00.61	-02 13 01.6	19.9	704
2004 RN ₆₂	2004 10 10.27669	23 25 51.14	-06 29 58.1	19.2	644	2004 RK ₆₃	2004 10 09.23567	23 28 00.18	-02 13 02.6	19.8	704
2004 RN ₆₂	2004 10 13.10115	23 24 48.58	-06 52 31.6	20.0 V	691	2004 RK ₆₃	2004 10 13.08870	23 25 50.38	-02 21 58.9	20.0 V	691
2004 RN ₆₂	2004 10 13.11947	23 24 48.20	-06 52 39.9	20.0 V	691	2004 RK ₆₃	2004 10 13.11033	23 25 49.68	-02 22 01.5	19.9 V	691
2004 RN ₆₂	2004 10 13.13599	23 24 47.81	-06 52 47.6	20.0 V	691	2004 RK ₆₃	2004 10 13.12788	23 25 49.12	-02 22 03.9	19.9 V	691
2004 RO ₆₂	2004 10 13.09852	23 25 53.96	-05 06 32.8	20.5 V	691	2004 RL ₆₃	2004 10 13.09140	23 28 27.71	-02 40 50.2	20.2 V	691
2004 RO ₆₂	2004 10 13.11684	23 25 53.53	-05 06 42.3	20.3 V	691	2004 RL ₆₃	2004 10 13.11421	23 28 27.06	-02 40 52.7	19.7 V	691
2004 RO ₆₂	2004 10 13.13334	23 25 53.13	-05 06 51.0	20.2 V	691	2004 RL ₆₃	2004 10 13.13065	23 28 26.58	-02 40 54.8	20.0 V	691
2004 RP ₆₂	2004 10 12.29670	23 54 33.21	+05 19 47.7	19.6	704	2004 RM ₆₃	2004 10 09.19272	23 26 16.12	-00 32 19.5	18.8	704
2004 RP ₆₂	2004 10 12.30667	23 54 33.19	+05 19 45.6	19.6	704	2004 RM ₆₃	2004 10 09.20343	23 26 15.73	-00 32 18.4	19.7	704
2004 RP ₆₂	2004 10 12.32758	23 54 32.91	+05 19 36.6	19.9	704	2004 RM ₆₃	2004 10 09.21414	23 26 15.29	-00 32 18.7	19.6	704
2004 RP ₆₂	2004 10 12.33757	23 54 32.83	+05 19 33.7	19.8	704	2004 RM ₆₃	2004 10 09.22486	23 26 14.85	-00 32 18.0	19.4	704
2004 RR ₆₂	2004 10 09.19084	23 25 14.75	+02 03 36.4	21.2 R	683	2004 RM ₆₃	2004 10 09.23557	23 26 14.48	-00 32 17.1	19.1	704
2004 RR ₆₂	2004 10 09.20422	23 25 14.32	+02 03 35.7	20.9 R	683	2004 RM ₆₃	2004 10 11.34684	23 25 02.21	-00 30 05.9	19.0	644
2004 RR ₆₂	2004 10 09.21760	23 25 13.70	+02 03 33.4	21.4 R	683	2004 RM ₆₃	2004 10 11.37088	23 25 01.38	-00 30 03.8	19.1	644
2004 RR ₆₂	2004 10 10.18769	23 24 36.97	+02 03 08.0	21.1 R	683	2004 RM ₆₃	2004 10 11.39441	23 25 00.56	-00 30 02.1	19.1	644
2004 RR ₆₂	2004 10 10.19723	23 24 36.49	+02 03 08.6	19.8	704	2004 RM ₆₃	2004 10 13.08598	23 24 10.09	-00 27 56.1	19.5 V	691
2004 RR ₆₂	2004 10 10.20107	23 24 36.41	+02 03 07.1	21.5 R	683	2004 RM ₆₃	2004 10 13.10756	23 24 09.43	-00 27 54.4	19.4 V	691
2004 RR ₆₂	2004 10 10.20827	23 24 36.13	+02 03 07.5	19.9	704	2004 RM ₆₃	2004 10 13.12519	23 24 08.88	-00 27 53.0	19.4 V	691
2004 RR ₆₂	2004 10 10.21443	23 24 35.84	+02 03 09.0	21.0 R	683	2004 RN ₆₃	2004 10 09.19262	23 20 52.42	-00 58 38.3	19.0	704
2004 RR ₆₂	2004 10 10.21987	23 24 35.74	+02 03 07.6	19.8	704	2004 RN ₆₃	2004 10 09.20334	23 20 51.97	-00 58 37.5	19.3	704
2004 RR ₆₂	2004 10 10.23081	23 24 35.23	+02 03 07.7	19.7	704	2004 RN ₆₃	2004 10 09.21405	23 20 51.53	-00 58 36.0	19.2	704
2004 RR ₆₂	2004 10 10.24261	23 24 34.78	+02 03 06.9	20.1	704	2004 RN ₆₃	2004 10 09.22476	23 20 51.02	-00 58 34.9	19.4	704
2004 RR ₆₂	2004 10 11.35054	23 23 54.28	+02 02 41.1	19.2	644	2004 RN ₆₃	2004 10 09.23548	23 20 50.59	-00 58 34.0	19.1	704
2004 RR ₆₂	2004 10 11.37865	23 23 53.21	+02 02 40.6	19.1	644	2004 RN ₆₃	2004 10 12.08472	23 19 08.68	-00 52 26.7	19.4 V	691
2004 RR											

2004 RX ₆₃	2004 10 09.23615	23 34 19.78	-03 20 02.7	19.2	704	2004 RE ₆₅	2004 10 09.21531	23 40 18.75	-01 44 06.7	20.2	704
2004 RY ₆₃	2004 10 09.21463	23 35 58.71	-04 41 35.8	20.0	704	2004 RE ₆₅	2004 10 09.22602	23 40 18.25	-01 44 06.4	20.3	704
2004 RY ₆₃	2004 10 09.22534	23 35 58.35	-04 41 40.3	19.6	704	2004 RE ₆₅	2004 10 09.23673	23 40 17.81	-01 44 06.3	20.0	704
2004 RY ₆₃	2004 10 09.23606	23 35 57.96	-04 41 44.4	19.5	704	2004 RF ₆₅	2004 08 27.32314	00 17 18.85	-01 18 43.2	18.5 R	699
2004 RZ ₆₃	2004 10 09.19330	23 34 54.40	-03 07 52.9	19.0	704	2004 RF ₆₅	2004 08 27.33612	00 17 18.31	-01 18 43.3		699
2004 RZ ₆₃	2004 10 09.20401	23 34 54.00	-03 07 54.3	19.2	704	2004 RF ₆₅	2004 08 27.34907	00 17 17.86	-01 18 41.7		699
2004 RZ ₆₃	2004 10 09.21472	23 34 53.61	-03 07 55.8	19.4	704	2004 RF ₆₅	2004 08 27.36201	00 17 17.41	-01 18 41.4		699
2004 RZ ₆₃	2004 10 09.22544	23 34 53.18	-03 07 58.4	19.0	704	2004 RF ₆₅	2004 10 09.19388	23 37 59.78	-01 29 35.2	18.6	704
2004 RZ ₆₃	2004 10 09.23615	23 34 52.77	-03 08 00.3	19.2	704	2004 RF ₆₅	2004 10 09.20459	23 37 59.24	-01 29 34.8	18.8	704
2004 RZ ₆₃	2004 10 10.19333	23 34 16.73	-03 10 42.8	19.5	704	2004 RF ₆₅	2004 10 09.21531	23 37 58.71	-01 29 34.6	18.9	704
2004 RZ ₆₃	2004 10 10.20425	23 34 16.27	-03 10 44.1	19.6	704	2004 RF ₆₅	2004 10 09.22602	23 37 58.17	-01 29 33.7	19.3	704
2004 RZ ₆₃	2004 10 10.21515	23 34 15.83	-03 10 46.3	20.1	704	2004 RF ₆₅	2004 10 09.23673	23 37 57.61	-01 29 34.0	18.8	704
2004 RZ ₆₃	2004 10 10.22609	23 34 15.39	-03 10 47.9	19.8	704	2004 RG ₆₅	2004 10 10.24488	23 47 47.09	-07 52 29.7	19.3	644
2004 RZ ₆₃	2004 10 10.23700	23 34 14.99	-03 10 49.5	20.0	704	2004 RG ₆₅	2004 10 10.26635	23 47 46.36	-07 52 40.9	18.8	644
2004 RC ₆₄	2004 10 09.19349	23 32 46.61	-00 41 47.8	19.6	704	2004 RG ₆₅	2004 10 10.26755	23 47 46.33	-07 52 41.1	18.9	644
2004 RC ₆₄	2004 10 09.20421	23 32 46.21	-00 41 48.2	19.5	704	2004 RG ₆₅	2004 10 10.28713	23 47 45.66	-07 52 51.4	18.9	644
2004 RC ₆₄	2004 10 09.21492	23 32 45.73	-00 41 50.8	19.9	704	2004 RG ₆₅	2004 10 10.28833	23 47 45.61	-07 52 52.0	19.3	644
2004 RC ₆₄	2004 10 09.22563	23 32 45.40	-00 41 52.5	19.6	704	2004 RG ₆₅	2004 10 10.31125	23 47 44.86	-07 53 03.2	19.6	644
2004 RC ₆₄	2004 10 09.23635	23 32 45.04	-00 41 53.0	19.5	704	2004 RH ₆₅	2004 10 09.19388	23 40 36.55	-01 23 31.5	19.4	704
2004 RD ₆₄	2004 08 11.33480	00 10 14.11	+04 12 23.2	19.7	704	2004 RH ₆₅	2004 10 09.20459	23 40 35.98	-01 23 29.7	19.8	704
2004 RD ₆₄	2004 08 11.34472	00 10 14.17	+04 12 18.4	20.3	704	2004 RH ₆₅	2004 10 09.21531	23 40 35.47	-01 23 28.7	19.5	704
2004 RD ₆₄	2004 08 11.35464	00 10 14.02	+04 12 18.2	21.0	704	2004 RH ₆₅	2004 10 09.22602	23 40 34.91	-01 23 26.7	19.9	704
2004 RD ₆₄	2004 08 11.36449	00 10 13.93	+04 12 14.2	20.3	704	2004 RH ₆₅	2004 10 09.23673	23 40 34.38	-01 23 25.4	19.5	704
2004 RD ₆₄	2004 08 11.37442	00 10 13.78	+04 12 11.8	20.8	704	2004 RH ₆₅	2004 10 12.19170	23 38 18.35	-01 16 32.1	19.5	704
2004 RG ₆₄	2004 10 09.19349	23 33 16.30	-00 18 03.9	19.1	704	2004 RH ₆₅	2004 10 12.20275	23 38 17.91	-01 16 31.8	19.8	704
2004 RG ₆₄	2004 10 09.20421	23 33 15.90	-00 18 06.1	19.5	704	2004 RH ₆₅	2004 10 12.21381	23 38 17.36	-01 16 31.1	19.7	704
2004 RG ₆₄	2004 10 09.21492	23 33 15.47	-00 18 08.3	19.5	704	2004 RH ₆₅	2004 10 12.22488	23 38 16.85	-01 16 28.7	19.6	704
2004 RH ₆₄	2004 10 10.19723	23 28 16.86	+02 24 47.5	19.5	704	2004 RH ₆₅	2004 10 12.23596	23 38 16.34	-01 16 27.2	19.7	704
2004 RH ₆₄	2004 10 10.20827	23 28 16.27	+02 24 49.2	20.5	704	2004 RK ₆₅	2004 10 09.21895	23 50 49.78	-06 46 52.1	19.8	704
2004 RH ₆₄	2004 10 10.21987	23 28 15.70	+02 24 49.6	20.4	704	2004 RK ₆₅	2004 10 09.22991	23 50 49.37	-06 46 58.3	19.8	704
2004 RH ₆₄	2004 10 10.23081	23 28 15.22	+02 24 49.3	20.0	704	2004 RK ₆₅	2004 10 09.24093	23 50 48.97	-06 47 04.2	19.6	704
2004 RH ₆₄	2004 10 10.24261	23 28 14.70	+02 24 51.1	20.3	704	2004 RL ₆₅	2004 10 09.19427	23 46 41.51	-02 49 19.0	18.9	704
2004 RL ₆₄	2004 10 09.19359	23 31 47.76	+00 12 26.6	19.3	704	2004 RL ₆₅	2004 10 09.20498	23 46 41.19	-02 49 22.0	19.5	704
2004 RL ₆₄	2004 10 09.20430	23 31 47.31	+00 12 23.3	20.3	704	2004 RL ₆₅	2004 10 09.21569	23 46 40.80	-02 49 24.9	19.6	704
2004 RL ₆₄	2004 10 09.21502	23 31 46.84	+00 12 22.7	19.7	704	2004 RL ₆₅	2004 10 09.22641	23 46 40.38	-02 49 27.6	19.4	704
2004 RL ₆₄	2004 10 09.22573	23 31 46.41	+00 12 20.2	19.5	704	2004 RL ₆₅	2004 10 09.23712	23 46 40.00	-02 49 30.2	19.0	704
2004 RL ₆₄	2004 10 09.23644	23 31 45.92	+00 12 18.1	19.5	704	2004 RN ₆₅	2004 10 09.19690	23 48 36.96	-05 59 32.6	19.2	704
2004 RL ₆₄	2004 10 13.08598	23 29 25.44	+00 00 15.4	20.2 V	691	2004 RN ₆₅	2004 10 09.20786	23 48 36.64	-05 59 36.1	20.2	704
2004 RL ₆₄	2004 10 13.10756	23 29 24.71	+00 00 11.8	19.9 V	691	2004 RN ₆₅	2004 10 09.21885	23 48 36.15	-05 59 40.7	19.3	704
2004 RL ₆₄	2004 10 13.12519	23 29 24.08	+00 00 08.7	19.9 V	691	2004 RN ₆₅	2004 10 09.22981	23 48 35.76	-05 59 45.9	19.2	704
2004 RN ₆₄	2004 10 09.19388	23 41 14.27	-01 16 55.3	19.5	704	2004 RN ₆₅	2004 10 09.24084	23 48 35.41	-05 59 51.1	19.6	704
2004 RN ₆₄	2004 10 09.21531	23 41 13.45	-01 17 02.0	20.1	704	2004 RO ₆₅	2004 10 09.19427	23 46 54.01	-02 57 05.4	19.3	704
2004 RN ₆₄	2004 10 09.22602	23 41 13.10	-01 17 04.3	19.8	704	2004 RO ₆₅	2004 10 09.20498	23 46 53.48	-02 57 07.2	19.3	704
2004 RN ₆₄	2004 10 12.19170	23 39 51.53	-01 31 25.8	19.5	704	2004 RO ₆₅	2004 10 09.21569	23 46 53.08	-02 57 09.1	19.2	704
2004 RN ₆₄	2004 10 12.20275	23 39 51.21	-01 31 28.9	20.2	704	2004 RO ₆₅	2004 10 09.22641	23 46 52.63	-02 57 10.4	19.7	704
2004 RN ₆₄	2004 10 12.21381	23 39 50.89	-01 31 31.9	19.5	704	2004 RO ₆₅	2004 10 09.23712	23 46 52.19	-02 57 12.7	19.5	704
2004 RN ₆₄	2004 10 12.23596	23 39 50.30	-01 31 37.9	19.9	704	2004 RQ ₆₅	2004 10 09.19514	23 46 08.29	-04 50 34.4	19.5	704
2004 RT ₆₄	2004 10 09.19514	23 47 06.56	-04 24 48.7	19.1	704	2004 RQ ₆₅	2004 10 09.20586	23 46 08.07	-04 50 43.3	20.0	704
2004 RT ₆₄	2004 10 09.20586	23 47 06.23	-04 24 54.9	19.6	704	2004 RQ ₆₅	2004 10 09.21657	23 46 07.52	-04 50 46.0	19.8	704
2004 RT ₆₄	2004 10 09.21657	23 47 05.94	-04 25 00.5	19.3	704	2004 RQ ₆₅	2004 10 09.23800	23 46 06.79	-04 50 56.1	19.5	704
2004 RT ₆₄	2004 10 09.22729	23 47 05.67	-04 25 06.0	19.1	704	2004 RR ₆₅	2004 10 09.20508	23 46 29.18	-02 22 46.1	19.6	704
2004 RT ₆₄	2004 10 09.23800	23 47 05.37	-04 25 12.0	19.1	704	2004 RR ₆₅	2004 10 09.21579	23 46 28.81	-02 22 49.4	19.9	704
2004 RU ₆₄	2004 10 10.20994	23 39 58.01	+01 25 52.4	20.1	704	2004 RR ₆₅	2004 10 09.22651	23 46 28.39	-02 22 52.3	19.9	704
2004 RU ₆₄	2004 10 10.23247	23 39 57.14	+01 25 51.6	19.8	704	2004 RS ₆₅	2004 10 09.19369	23 39 01.30	+01 02 37.4	19.4	704
2004 RU ₆₄	2004 10 10.24442	23 39 56.77	+01 25 50.3	20.1	704	2004 RS ₆₅	2004 10 09.20440	23 39 00.74	+01 02 37.6	19.6	704
2004 RV ₆₄	2004 10 09.19427	23 43 36.08	-03 07 16.0	19.3	704	2004 RS ₆₅	2004 10 09.22583	23 38 59.58	+01 02 39.1	20.0	704
2004 RV ₆₄	2004 10 09.20498	23 43 35.65	-03 07 20.3	19.6	704	2004 RS ₆₅	2004 10 09.23654	23 38 59.01	+01 02 41.0	19.8	704
2004 RV ₆₄	2004 10 09.21569	23 43 35.17	-03 07 24.0	19.7	704	2004 RT ₆₅	2004 10 09.19456	23 47 18.26	+00 01 20.1	19.2	704
2004 RV ₆₄	2004 10 09.22641	23 43 34.82	-03 07 27.7	19.4	704	2004 RT ₆₅	2004 10 09.20528	23 47 17.93	+00 01 20.6	19.6	704
2004 RV ₆₄	2004 10 09.23712	23 43 34.49	-03 07 31.6	19.2	704	2004 RT ₆₅	2004 10 09.21599	23 47 17.45	+00 01 18.6	20.0	704
2004 RW ₆₄	2004 10 09.19330	23 33 07.56	-02 40 43.3	19.4	704	2004 RT ₆₅	2004 10 09.22670	23 47 16.87	+00 01 17.8	20.2	704
2004 RW ₆₄	2004 10 09.20401	23 33 07.28	-02 40 45.4	19.7	704	2004 RT ₆₅	2004 10 09.23742	23 47 16.42	+00 01 16.2	19.2	704
2004 RW ₆₄	2004 10 09.21472	23 33 06.79	-02 40 47.4	20.0	704	2004 RT ₆₅	2004 10 10.19355	23 46 36.71	-00 00 30.1	19.3	704
2004 RW ₆₄	2004 10 09.22544	23 33 06.37	-02 40 48.9	19.7	704	2004 RT ₆₅	2004 10 10.20447	23 46 36.25	-00 00 31.6	19.8	704
2004 RX ₆₄	2004 10 09.19398	23 40 02.42	-03 14 11.1	19.3	704	2004 RT ₆₅	2004 10 10.21537	23 46 35.79	-00 00 31.3	19.9	704
2004 RX ₆₄	2004 10 09.21540	23 40 01.65	-03 14 16.9	19.6	704	2004 RT ₆₅	2004 10 10.22631	23 46 35.37	-00 00 34.1	19.8	704
2004 RX ₆₄	2004 10 09.23683	23 40 00.84	-03 14 20.9	19.7	704	2004 RT ₆₅	2004 10 10.23722	23 46 34.89	-00 00 34.8	19.9	704
2004 RX ₆₄	2004 10 10.19333	23 39 30.31	-03 18 08.7	19.3	704	2004 RT ₆₅	2004 10 11.36434	23 45 48.85	-00 02 35.0	18.7	644
2004 RX ₆₄	2004 10 10.20425	23 39 29.95	-03 18 10.8	20.0	704	2004 RT ₆₅	2004 10 11.39058	23 45 47.81	-00 02 38.1	18.6	644
2004 RX ₆₄	2004 10 10.22609	23 39 29.22	-								

2004 RC ₆₆	2004 10 11.36434	23 44 44.09	+01 02 45.9	19.5	644	2004 RO ₆₆	2004 10 13.22460	23 42 09.15	-00 08 30.2	19.8	704
2004 RC ₆₆	2004 10 11.39058	23 44 43.06	+01 02 40.6	19.2	644	2004 RO ₆₆	2004 10 13.22470	23 42 09.13	-00 08 30.4	19.9	704
2004 RC ₆₆	2004 10 11.41027	23 44 42.30	+01 02 36.1	19.2	644	2004 RO ₆₆	2004 10 13.23544	23 42 08.66	-00 08 29.9	20.0	704
2004 RD ₆₆	2004 10 09.19524	23 50 03.73	-02 29 09.7	18.8	704	2004 RO ₆₆	2004 10 13.23554	23 42 08.68	-00 08 30.4	20.2	704
2004 RD ₆₆	2004 10 09.20596	23 50 03.34	-02 29 16.8	19.7	704	2004 RF ₆₆	2004 10 09.19543	23 49 48.43	-00 04 24.7	19.3	704
2004 RD ₆₆	2004 10 09.21667	23 50 02.88	-02 29 21.0	19.3	704	2004 RF ₆₆	2004 10 09.20641	23 49 47.85	-00 04 24.9	19.4	704
2004 RD ₆₆	2004 10 09.22738	23 50 02.48	-02 29 27.0	19.2	704	2004 RF ₆₆	2004 10 09.21736	23 49 47.40	-00 04 25.1	19.8	704
2004 RD ₆₆	2004 10 09.23810	23 50 02.10	-02 29 31.7	19.2	704	2004 RF ₆₆	2004 10 09.22838	23 49 46.80	-00 04 25.4	20.0	704
2004 RF ₆₆	2004 08 12.08608	00 16 28.67	+07 32 17.1	19.0 R	599	2004 RF ₆₆	2004 10 09.23940	23 49 46.35	-00 04 26.8	19.8	704
2004 RF ₆₆	2004 08 12.09531	00 16 28.79	+07 32 14.4	19.4 R	599	2004 RF ₆₆	2004 10 10.19355	23 49 01.65	-00 05 01.7	19.5	704
2004 RF ₆₆	2004 08 12.10422	00 16 28.85	+07 32 10.4	19.3 R	599	2004 RF ₆₆	2004 10 10.20447	23 49 01.21	-00 05 01.7	19.7	704
2004 RF ₆₆	2004 08 12.11367	00 16 28.94	+07 32 07.9	19.0 R	599	2004 RF ₆₆	2004 10 10.21537	23 49 00.70	-00 05 01.4	20.3	704
2004 RF ₆₆	2004 08 12.30841	00 16 31.62	+07 31 01.5	20.4	704	2004 RF ₆₆	2004 10 10.22631	23 49 00.24	-00 05 02.3	19.9	704
2004 RF ₆₆	2004 08 12.31873	00 16 31.82	+07 30 58.0	20.0	704	2004 RF ₆₆	2004 10 10.23722	23 48 59.64	-00 05 02.7	19.7	704
2004 RF ₆₆	2004 08 12.32897	00 16 31.98	+07 30 53.6	20.6	704	2004 RQ ₆₆	2004 10 08.20725	23 44 59.75	+01 45 21.7	19.6 R	683
2004 RF ₆₆	2004 08 12.33896	00 16 32.03	+07 30 50.5	20.4	704	2004 RQ ₆₆	2004 10 08.22063	23 44 59.01	+01 45 23.6	20.5 R	683
2004 RF ₆₆	2004 10 06.18417	23 56 52.27	-03 56 52.0	18.5 R	699	2004 RQ ₆₆	2004 10 08.23400	23 44 58.10	+01 45 26.4	18.9 R	683
2004 RF ₆₆	2004 10 06.20038	23 56 51.73	-03 57 06.0	699		2004 RQ ₆₆	2004 10 09.19466	23 44 01.33	+01 48 51.9	19.0	704
2004 RF ₆₆	2004 10 06.21658	23 56 51.22	-03 57 19.8	699		2004 RQ ₆₆	2004 10 09.20385	23 44 00.83	+01 48 54.7	19.5 R	683
2004 RF ₆₆	2004 10 06.23280	23 56 50.64	-03 57 33.2	699		2004 RQ ₆₆	2004 10 09.20537	23 44 00.71	+01 48 54.5	19.2	704
2004 RF ₆₆	2004 10 07.23311	23 56 20.23	-04 11 29.1	19.0	704	2004 RQ ₆₆	2004 10 09.21608	23 43 59.99	+01 48 56.8	19.3	704
2004 RF ₆₆	2004 10 07.24382	23 56 19.88	-04 11 38.2	19.8	704	2004 RQ ₆₆	2004 10 09.21722	23 43 59.93	+01 48 57.9	20.0 R	683
2004 RF ₆₆	2004 10 07.25452	23 56 19.54	-04 11 46.6	19.4	704	2004 RQ ₆₆	2004 10 09.22680	23 43 59.37	+01 48 58.9	19.5	704
2004 RF ₆₆	2004 10 07.26522	23 56 19.23	-04 11 55.6	19.3	704	2004 RQ ₆₆	2004 10 09.23059	23 43 58.96	+01 49 02.2	20.5 R	683
2004 RF ₆₆	2004 10 07.27592	23 56 18.84	-04 12 04.8	19.3	704	2004 RQ ₆₆	2004 10 09.23751	23 43 58.69	+01 49 01.4	19.3	704
2004 RF ₆₆	2004 10 09.19767	23 55 23.47	-04 38 12.1	18.8	704	2004 RQ ₆₆	2004 10 10.20047	23 43 03.12	+01 52 30.4	20.1 R	683
2004 RF ₆₆	2004 10 09.20863	23 55 23.22	-04 38 22.6	19.8	704	2004 RQ ₆₆	2004 10 10.21383	23 43 02.32	+01 52 34.7	20.4 R	683
2004 RF ₆₆	2004 10 09.21962	23 55 22.88	-04 38 30.9	19.4	704	2004 RQ ₆₆	2004 10 10.22720	23 43 01.50	+01 52 37.4	20.1 R	683
2004 RF ₆₆	2004 10 09.23058	23 55 22.57	-04 38 40.7	19.3	704	2004 RQ ₆₆	2004 10 12.19371	23 41 12.03	+01 59 59.1	19.3 R	683
2004 RG ₆₆	2004 10 08.20393	23 52 33.49	+00 14 53.8	19.6	704	2004 RQ ₆₆	2004 10 12.20709	23 41 11.36	+02 00 02.4	20.4 R	683
2004 RG ₆₆	2004 10 08.21492	23 52 33.05	+00 14 50.6	19.2	704	2004 RQ ₆₆	2004 10 12.22045	23 41 10.50	+02 00 04.4	19.7 R	683
2004 RG ₆₆	2004 10 08.22591	23 52 32.53	+00 14 47.6	18.9	704	2004 RR ₆₆	2004 10 09.19504	23 53 47.54	-01 58 32.3	19.6	704
2004 RG ₆₆	2004 10 08.23689	23 52 32.11	+00 14 45.2	18.9	704	2004 RR ₆₆	2004 10 09.20576	23 53 47.06	-01 58 34.4	19.6	704
2004 RG ₆₆	2004 10 08.24788	23 52 31.59	+00 14 41.8	18.8	704	2004 RR ₆₆	2004 10 09.21647	23 53 46.56	-01 58 38.2	19.5	704
2004 RG ₆₆	2004 10 09.19181	23 51 55.78	+00 10 37.8	19.3	704	2004 RR ₆₆	2004 10 09.22719	23 53 46.10	-01 58 41.6	20.2	704
2004 RG ₆₆	2004 10 09.19485	23 51 55.73	+00 10 36.9	19.4	704	2004 RS ₆₆	2004 10 09.19485	23 49 06.67	+00 05 06.0	19.2	704
2004 RG ₆₆	2004 10 09.19543	23 51 55.66	+00 10 36.7	19.3	704	2004 RS ₆₆	2004 10 09.20556	23 49 06.10	+00 05 06.7	19.4	704
2004 RG ₆₆	2004 10 09.20252	23 51 55.41	+00 10 34.9	19.6	704	2004 RS ₆₆	2004 10 09.21628	23 49 05.62	+00 05 07.1	19.3	704
2004 RG ₆₆	2004 10 09.20556	23 51 55.28	+00 10 34.2	19.8	704	2004 RS ₆₆	2004 10 09.22699	23 49 05.05	+00 05 07.2	19.1	704
2004 RG ₆₆	2004 10 09.20641	23 51 55.21	+00 10 33.5	19.5	704	2004 RS ₆₆	2004 10 09.23771	23 49 04.52	+00 05 08.4	19.0	704
2004 RG ₆₆	2004 10 09.21323	23 51 54.83	+00 10 32.0	19.7	704	2004 RS ₆₆	2004 10 10.19355	23 48 18.52	+00 05 59.3	18.9	704
2004 RG ₆₆	2004 10 09.21628	23 51 54.87	+00 10 31.8	19.9	704	2004 RS ₆₆	2004 10 10.20447	23 48 17.99	+00 06 00.3	19.2	704
2004 RG ₆₆	2004 10 09.21736	23 51 54.75	+00 10 30.9	19.6	704	2004 RS ₆₆	2004 10 10.21537	23 48 17.42	+00 06 00.7	19.0	704
2004 RG ₆₆	2004 10 09.22394	23 51 54.52	+00 10 28.5	19.8	704	2004 RS ₆₆	2004 10 10.22631	23 48 16.89	+00 06 01.4	19.1	704
2004 RG ₆₆	2004 10 09.22699	23 51 54.42	+00 10 27.8	20.1	704	2004 RS ₆₆	2004 10 10.23722	23 48 16.36	+00 06 01.9	19.1	704
2004 RG ₆₆	2004 10 09.22838	23 51 54.33	+00 10 28.6	20.1	704	2004 RV ₆₆	2004 10 09.19514	23 49 49.32	-03 59 17.8	19.3	704
2004 RG ₆₆	2004 10 09.23466	23 51 53.98	+00 10 25.8	19.8	704	2004 RV ₆₆	2004 10 09.20586	23 49 48.77	-03 59 17.4	19.8	704
2004 RG ₆₆	2004 10 09.23771	23 51 53.99	+00 10 25.9	19.6	704	2004 RV ₆₆	2004 10 09.21657	23 49 48.37	-03 59 19.3	19.5	704
2004 RG ₆₆	2004 10 09.23940	23 51 53.87	+00 10 25.7	20.0	704	2004 RV ₆₆	2004 10 09.23800	23 49 47.32	-03 59 21.6	19.2	704
2004 RG ₆₆	2004 10 10.19355	23 51 18.93	+00 06 26.2	19.7	704	2004 RX ₆₆	2004 10 06.18417	23 55 50.36	-02 07 20.4	19.1 R	699
2004 RG ₆₆	2004 10 10.20447	23 51 18.59	+00 06 23.2	19.8	704	2004 RX ₆₆	2004 10 06.20038	23 55 49.43	-02 07 21.2	699	
2004 RG ₆₆	2004 10 10.21537	23 51 18.06	+00 06 20.1	19.9	704	2004 RX ₆₆	2004 10 06.21658	23 55 48.49	-02 07 23.2	699	
2004 RG ₆₆	2004 10 10.22631	23 51 17.65	+00 06 17.4	19.5	704	2004 RX ₆₆	2004 10 06.23280	23 55 47.69	-02 07 23.2	699	
2004 RG ₆₆	2004 10 10.23722	23 51 17.22	+00 06 14.6	19.7	704	2004 RX ₆₆	2004 10 07.27716	23 54 53.45	-02 08 12.0	19.9	704
2004 RH ₆₆	2004 10 09.19476	23 50 51.88	+01 23 23.8	19.7	704	2004 RX ₆₆	2004 10 07.28785	23 54 52.85	-02 08 13.0	19.7	704
2004 RH ₆₆	2004 10 09.20547	23 50 51.44	+01 23 22.5	19.8	704	2004 RX ₆₆	2004 10 07.29855	23 54 52.30	-02 08 13.2	19.6	704
2004 RH ₆₆	2004 10 09.21618	23 50 50.90	+01 23 20.3	20.1	704	2004 RX ₆₆	2004 10 07.30924	23 54 51.68	-02 08 12.0	19.9	704
2004 RH ₆₆	2004 10 09.22690	23 50 50.49	+01 23 19.6	19.7	704	2004 RZ ₆₆	2004 08 13.35124	00 28 10.69	+03 02 31.3	20.4	704
2004 RH ₆₆	2004 10 09.23761	23 50 49.97	+01 23 19.1	19.6	704	2004 RZ ₆₆	2004 08 13.36127	00 28 10.78	+03 02 27.4	20.1	704
2004 RH ₆₆	2004 10 10.19344	23 50 10.57	+01 20 59.6	19.5	704	2004 RZ ₆₆	2004 08 13.37202	00 28 10.76	+03 02 23.8	20.3	704
2004 RH ₆₆	2004 10 10.20436	23 50 10.08	+01 20 58.0	19.9	704	2004 RZ ₆₆	2004 08 20.37099	00 28 13.98	+02 14 00.8	21.0 R	683
2004 RH ₆₆	2004 10 10.21527	23 50 09.60	+01 20 56.9	19.7	704	2004 RZ ₆₆	2004 08 20.38438	00 28 13.89	+02 13 56.4	20.8 R	683
2004 RH ₆₆	2004 10 10.22620	23 50 09.13	+01 20 55.6	19.9	704	2004 RZ ₆₆	2004 08 20.39778	00 28 13.86	+02 13 49.8	20.9 R	683
2004 RH ₆₆	2004 10 10.23712	23 50 08.64	+01 20 52.8	20.2	704	2004 RZ ₆₆	2004 10 09.20911	00 05 31.52	-06 21 56.3	19.5	704
2004 RH ₆₆	2004 10 11.36434	23 49 23.66	+01 18 19.1	18.9	644	2004 RZ ₆₆	2004 10 09.22010	00 05 31.18	-06 22 02.4	19.9	704
2004 RH ₆₆	2004 10 11.39058	23 49 22.54	+01 18 15.9	19.1	644	2004 RZ ₆₆	2004 10 09.24209	00 05 30.44	-06 22 15.2	19.6	704
2004 RH ₆₆	2004 10 11.41027	23 49 21.78	+01 18 13.5	19.0	644	2004 RA ₆₇	2004 09 17.27284	00 16 32.79	-00 56 50.2	19.7	704
2004 RJ ₆₆	2004 10 08.20393	23 53 35.60	-00 03 37.6	19.0	704	2004 RA ₆₇	2004 09 17.28452	00 16 31.97	-00 56 50.9	19.7	704
2004 RJ ₆₆	2004 10 08.21492	23 53 35.08	-00 03 39.4	19.0	704	2004 RA ₆₇	2004 09 17.29620	00 16 31.17	-00 56 52.4	19.6	704
2004 RJ ₆₆	2004 10 08.22591	23 53									

2004 RE ₆₇	2004 10 07.32029	00 03 29.60	-03 07 29.4	19.0	704	2004 RY ₆₇	2004 10 08.24767	00 04 05.09	-01 45 01.3	19.3	704
2004 RE ₆₇	2004 10 08.21577	00 02 59.46	-03 12 53.2	18.4 R	699	2004 RY ₆₇	2004 10 09.20712	00 03 19.33	-01 50 33.7	19.6	704
2004 RE ₆₇	2004 10 08.23604	00 02 58.71	-03 13 01.0		699	2004 RY ₆₇	2004 10 09.21783	00 03 18.78	-01 50 37.9	19.3	704
2004 RE ₆₇	2004 10 08.25631	00 02 57.94	-03 13 08.2		699	2004 RY ₆₇	2004 10 09.22855	00 03 18.25	-01 50 40.7	19.3	704
2004 RE ₆₇	2004 10 08.27656	00 02 57.23	-03 13 14.6		699	2004 RY ₆₇	2004 10 09.23926	00 03 17.71	-01 50 44.9	18.9	704
2004 RE ₆₇	2004 10 09.19631	00 02 27.05	-03 18 38.2	18.8	704	2004 RZ ₆₇	2004 10 09.19602	00 04 22.90	+01 01 10.5	19.0	704
2004 RE ₆₇	2004 10 09.20702	00 02 26.69	-03 18 42.2	19.4	704	2004 RZ ₆₇	2004 10 09.20673	00 04 22.30	+01 01 09.1	19.2	704
2004 RE ₆₇	2004 10 09.21774	00 02 26.27	-03 18 45.6	19.4	704	2004 RZ ₆₇	2004 10 09.21744	00 04 21.83	+01 01 08.1	19.1	704
2004 RE ₆₇	2004 10 09.22845	00 02 25.90	-03 18 49.9	19.2	704	2004 RZ ₆₇	2004 10 09.22816	00 04 21.31	+01 01 06.6	19.2	704
2004 RE ₆₇	2004 10 09.23917	00 02 25.49	-03 18 52.3	19.5	704	2004 RZ ₆₇	2004 10 09.23887	00 04 20.81	+01 01 06.8	19.1	704
2004 RG ₆₇	2004 10 08.19465	23 58 14.67	-01 13 58.6	19.2	704	2004 RA ₆₈	2004 07 15.41530	00 34 05.87	+01 22 21.2	20.3	704
2004 RG ₆₇	2004 10 08.20383	23 58 14.21	-01 14 00.1	18.6	704	2004 RA ₆₈	2004 07 15.42663	00 34 06.29	+01 22 22.3	20.4	704
2004 RG ₆₇	2004 10 08.20598	23 58 14.13	-01 14 00.9	19.6	704	2004 RA ₆₈	2004 07 15.43732	00 34 06.59	+01 22 24.8	20.7	704
2004 RG ₆₇	2004 10 08.21481	23 58 13.68	-01 14 02.2	19.7	704	2004 RA ₆₈	2004 10 09.19670	00 07 40.30	+00 11 50.0	19.7	704
2004 RG ₆₇	2004 10 08.22278	23 58 13.19	-01 14 03.9	19.4	704	2004 RA ₆₈	2004 10 09.20741	00 07 39.93	+00 11 49.7	19.5	704
2004 RG ₆₇	2004 10 08.22581	23 58 13.07	-01 14 04.3	19.3	704	2004 RA ₆₈	2004 10 09.21813	00 07 39.43	+00 11 47.3	20.3	704
2004 RG ₆₇	2004 10 08.23604	23 58 12.50	-01 14 05.5	19.5	704	2004 RC ₆₈	2004 10 08.19465	23 59 28.31	-00 29 13.5	18.1	704
2004 RG ₆₇	2004 10 08.23679	23 58 12.48	-01 14 06.4	18.9	704	2004 RC ₆₈	2004 10 08.20383	23 59 27.75	-00 29 13.0	18.6	704
2004 RG ₆₇	2004 10 08.24777	23 58 11.91	-01 14 08.1	18.6	704	2004 RC ₆₈	2004 10 08.20598	23 59 27.62	-00 29 13.4	18.4	704
2004 RG ₆₇	2004 10 08.24839	23 58 11.86	-01 14 08.0	19.1	704	2004 RC ₆₈	2004 10 08.21481	23 59 27.11	-00 29 13.9	19.1	704
2004 RG ₆₇	2004 10 09.19534	23 57 25.45	-01 16 56.6	19.7	704	2004 RC ₆₈	2004 10 08.22278	23 59 26.67	-00 29 14.1	17.9	704
2004 RG ₆₇	2004 10 09.20605	23 57 24.84	-01 16 59.1	19.3	704	2004 RC ₆₈	2004 10 08.22581	23 59 26.46	-00 29 14.1	18.9	704
2004 RG ₆₇	2004 10 09.21676	23 57 24.30	-01 17 01.1	19.3	704	2004 RC ₆₈	2004 10 08.23604	23 59 25.87	-00 29 14.2	18.9	704
2004 RG ₆₇	2004 10 09.22748	23 57 23.77	-01 17 01.9	19.3	704	2004 RC ₆₈	2004 10 08.23679	23 59 25.85	-00 29 14.4	18.9	704
2004 RG ₆₇	2004 10 09.23820	23 57 23.17	-01 17 04.0	19.7	704	2004 RC ₆₈	2004 10 08.24777	23 59 25.22	-00 29 14.5	18.7	704
2004 RH ₆₇	2004 10 08.21577	00 04 15.86	-03 41 52.5	18.9 R	699	2004 RC ₆₈	2004 10 08.24839	23 59 25.17	-00 29 15.2	18.7	704
2004 RH ₆₇	2004 10 08.23604	00 04 15.00	-03 42 02.7		699	2004 RC ₆₈	2004 10 09.19544	23 58 33.39	-00 29 39.0	18.5	704
2004 RH ₆₇	2004 10 08.25631	00 04 14.22	-03 42 11.8		699	2004 RC ₆₈	2004 10 09.20615	23 58 32.80	-00 29 39.3	18.6	704
2004 RH ₆₇	2004 10 08.27656	00 04 13.56	-03 42 21.2		699	2004 RC ₆₈	2004 10 09.21686	23 58 32.19	-00 29 39.7	18.6	704
2004 RH ₆₇	2004 10 09.19777	00 03 39.74	-03 49 36.4	19.1	704	2004 RC ₆₈	2004 10 09.22758	23 58 31.57	-00 29 39.7	18.6	704
2004 RH ₆₇	2004 10 09.20873	00 03 39.28	-03 49 44.2	19.6	704	2004 RC ₆₈	2004 10 09.23829	23 58 30.94	-00 29 40.1	18.7	704
2004 RH ₆₇	2004 10 09.20883	00 03 39.31	-03 49 44.0	19.8	704	2004 RD ₆₈	2004 10 08.21577	00 04 01.32	-02 55 53.3	18.5 R	699
2004 RH ₆₇	2004 10 09.21972	00 03 38.81	-03 49 47.2	19.8	704	2004 RD ₆₈	2004 10 08.23604	00 04 00.44	-02 55 59.7		699
2004 RH ₆₇	2004 10 09.21982	00 03 38.91	-03 49 48.8	19.5	704	2004 RD ₆₈	2004 10 08.25631	00 03 59.48	-02 56 07.2		699
2004 RH ₆₇	2004 10 09.23068	00 03 38.43	-03 49 53.0	19.5	704	2004 RD ₆₈	2004 10 08.27656	00 03 58.48	-02 56 12.3		699
2004 RH ₆₇	2004 10 09.23078	00 03 38.56	-03 49 53.1	19.7	704	2004 RD ₆₈	2004 10 09.19631	00 03 18.80	-03 01 01.9	19.3	704
2004 RH ₆₇	2004 10 09.24171	00 03 37.99	-03 49 56.4	19.4	704	2004 RD ₆₈	2004 10 09.20702	00 03 18.29	-03 01 05.7	19.8	704
2004 RH ₆₇	2004 10 09.24180	00 03 38.03	-03 49 58.7	19.5	704	2004 RD ₆₈	2004 10 09.21774	00 03 17.87	-03 01 09.1	19.7	704
2004 RJ ₆₇	2004 10 09.20625	23 56 38.38	+00 53 54.9	19.8	704	2004 RD ₆₈	2004 10 09.22845	00 03 17.36	-03 01 12.2	19.0	704
2004 RJ ₆₇	2004 10 09.21696	23 56 37.89	+00 53 53.0	20.3	704	2004 RD ₆₈	2004 10 09.23917	00 03 16.87	-03 01 14.6	19.5	704
2004 RJ ₆₇	2004 10 09.23839	23 56 36.96	+00 53 51.1	20.2	704	2004 RE ₆₈	2004 10 09.20988	00 07 29.34	-05 07 32.2	19.1	704
2004 RK ₆₇	2004 10 09.19476	23 50 45.14	+01 41 21.5	19.1	704	2004 RE ₆₈	2004 10 09.22087	00 07 28.90	-05 07 37.4	19.2	704
2004 RK ₆₇	2004 10 09.20547	23 50 44.54	+01 41 20.9	19.8	704	2004 RE ₆₈	2004 10 09.23184	00 07 28.48	-05 07 43.2	19.2	704
2004 RK ₆₇	2004 10 09.21618	23 50 43.90	+01 41 20.5	19.4	704	2004 RE ₆₈	2004 10 09.24286	00 07 28.03	-05 07 48.3	19.5	704
2004 RK ₆₇	2004 10 09.22690	23 50 43.28	+01 41 19.7	19.6	704	2004 RG ₆₈	2004 09 17.23400	00 23 56.82	-01 24 13.3	18.3	704
2004 RK ₆₇	2004 10 09.23761	23 50 42.63	+01 41 19.1	19.4	704	2004 RG ₆₈	2004 09 17.24631	00 23 56.20	-01 24 15.8	18.6	704
2004 RL ₆₇	2004 10 09.19563	23 58 41.78	+01 25 49.3	19.3	704	2004 RG ₆₈	2004 09 17.27032	00 23 55.01	-01 24 19.0	18.3	704
2004 RL ₆₇	2004 10 09.20634	23 58 41.28	+01 25 48.7	19.7	704	2004 RG ₆₈	2004 09 17.28225	00 23 54.40	-01 24 21.0	18.2	704
2004 RL ₆₇	2004 10 09.21706	23 58 40.75	+01 25 47.2	19.8	704	2004 RG ₆₈	2004 10 05.23866	00 08 51.49	-02 05 23.8	17.7 R	699
2004 RL ₆₇	2004 10 09.22778	23 58 40.32	+01 25 45.9	19.8	704	2004 RG ₆₈	2004 10 05.25894	00 08 50.44	-02 05 27.5		699
2004 RO ₆₇	2004 10 08.22591	23 56 33.44	+00 10 01.1	20.1	704	2004 RG ₆₈	2004 10 05.27923	00 08 49.49	-02 05 29.0		699
2004 RO ₆₇	2004 10 08.23689	23 56 32.97	+00 09 58.2	19.7	704	2004 RG ₆₈	2004 10 05.29952	00 08 48.45	-02 05 31.0		699
2004 RO ₆₇	2004 10 08.24788	23 56 32.46	+00 09 55.9	19.8	704	2004 RG ₆₈	2004 10 05.40649	00 08 43.29	-02 05 40.8	19.2	608
2004 RO ₆₇	2004 10 09.20625	23 55 52.81	+00 05 54.6	20.3	704	2004 RG ₆₈	2004 10 05.41724	00 08 42.77	-02 05 42.1	18.6	608
2004 RO ₆₇	2004 10 09.21696	23 55 52.43	+00 05 52.2	19.9	704	2004 RG ₆₈	2004 10 05.42788	00 08 42.21	-02 05 43.2	18.6	608
2004 RO ₆₇	2004 10 09.22768	23 55 51.89	+00 05 50.5	19.7	704	2004 RG ₆₈	2004 10 07.27792	00 07 14.68	-02 08 41.9	18.5	704
2004 RP ₆₇	2004 10 09.19485	23 49 51.14	+01 05 05.5	19.2	704	2004 RG ₆₈	2004 10 07.28861	00 07 14.19	-02 08 42.9	18.8	704
2004 RP ₆₇	2004 10 09.20556	23 49 50.62	+01 05 04.7	20.3	704	2004 RG ₆₈	2004 10 07.29931	00 07 13.63	-02 08 44.5	18.9	704
2004 RP ₆₇	2004 10 09.21628	23 49 49.96	+01 05 02.7	20.1	704	2004 RG ₆₈	2004 10 07.31000	00 07 13.11	-02 08 44.6	18.7	704
2004 RP ₆₇	2004 10 09.22699	23 49 49.44	+01 05 00.7	20.1	704	2004 RG ₆₈	2004 10 07.32068	00 07 12.58	-02 08 45.8	18.6	704
2004 RP ₆₇	2004 10 09.23771	23 49 48.87	+01 04 59.6	20.0	704	2004 RG ₆₈	2004 10 09.19641	00 05 47.00	-02 11 23.0	18.1	704
2004 RP ₆₇	2004 10 10.19344	23 49 00.45	+01 02 37.7	19.5	704	2004 RG ₆₈	2004 10 09.20712	00 05 46.48	-02 11 23.9	18.8	704
2004 RP ₆₇	2004 10 10.20436	23 48 59.89	+01 02 35.5	20.2	704	2004 RG ₆₈	2004 10 09.21783	00 05 45.97	-02 11 25.0	18.9	704
2004 RP ₆₇	2004 10 10.22620	23 48 58.73	+01 02 31.9	20.2	704	2004 RG ₆₈	2004 10 09.22855	00 05 45.49	-02 11 25.8	19.0	704
2004 RP ₆₇	2004 10 10.23712	23 48 58.18	+01 02 31.5	20.2	704	2004 RG ₆₈	2004 10 09.23926	00 05 44.99	-02 11 26.3	18.6	704
2004 RQ ₆₇	2004 10 09.21618	23 49 35.14	+01 51 46.2	19.9	704	2004 RH ₆₈	2004 10 05.23866	00 10 59.93	-03 25 31.5	19.3 R	699
2004 RQ ₆₇	2004 10 09.22690	23 49 34.54	+01 51 44.2	19.8	704	2004 RH ₆₈	2004 10 05.25894	00 10 58.92	-03 25 38.4		699
2004 RQ ₆₇	2004 10 09.23761	23 49 33.93	+01 51 42.6	19.7	704	2004 RH ₆₈	2004 10 05.27923	00 10 58.07	-03 25 44.0		699
2004 RR ₆₇	2004 10 09.19554	23 58 23.67	+00 45 49.8	19.3	704	2004 RH ₆₈	2004 10 05.29952	00 10 57.11	-03 25 50.2		699
2004 RR ₆₇	2004 10 09.20625	23 58 23.13	+00 45 44.9	20.1	704	2004 RH ₆₈	2004 10 07.278				

2004 RN ₆₈	2004 10 07.32375	00 06 25.23	+00 10 36.8	19.7	704	2004 RC ₆₉	2004 10 11.21771	00 19 18.21	-02 21 43.2	18.8 V	691
2004 RN ₆₈	2004 10 09.19602	00 04 50.99	+00 09 02.0	19.2	704	2004 RC ₆₉	2004 10 11.24516	00 19 17.04	-02 21 48.5	18.5 V	I 691
2004 RN ₆₈	2004 10 09.20673	00 04 50.42	+00 09 03.3	20.0	704	2004 RC ₆₉	2004 10 15.16328	00 16 52.42	-02 33 37.2	18.8 V	691
2004 RN ₆₈	2004 10 09.21744	00 04 49.83	+00 09 01.8	19.4	704	2004 RC ₆₉	2004 10 15.19024	00 16 51.43	-02 33 41.7	18.7 V	691
2004 RN ₆₈	2004 10 09.22816	00 04 49.27	+00 09 01.4	19.7	704	2004 RC ₆₉	2004 10 15.21678	00 16 50.44	-02 33 46.0	18.7 V	691
2004 RN ₆₈	2004 10 09.23687	00 04 48.75	+00 09 00.8	19.2	704	2004 RD ₆₉	2004 10 07.12517	00 20 14.09	-01 11 23.7	18.5 R	G93
2004 RO ₆₈	2004 10 09.19689	00 06 59.42	+03 00 27.5	19.0	704	2004 RD ₆₉	2004 10 07.12876	00 20 13.92	-01 11 24.5	18.1 R	G93
2004 RO ₆₈	2004 10 09.20761	00 06 58.90	+03 00 29.1	19.5	704	2004 RD ₆₉	2004 10 07.13234	00 20 13.76	-01 11 25.1	18.0 R	G93
2004 RO ₆₈	2004 10 09.21832	00 06 58.34	+03 00 32.0	19.6	704	2004 RD ₆₉	2004 10 07.13687	00 20 13.55	-01 11 26.3	17.8 R	G93
2004 RO ₆₈	2004 10 09.22904	00 06 57.81	+03 00 33.7	19.5	704	2004 RD ₆₉	2004 10 09.19757	00 18 43.79	-01 18 39.4	19.3	704
2004 RO ₆₈	2004 10 09.23975	00 06 57.26	+03 00 37.6	19.1	704	2004 RD ₆₉	2004 10 09.20828	00 18 43.42	-01 18 41.5	20.2	704
2004 RF ₆₈	2004 10 09.19921	00 16 56.08	-03 23 13.5	19.1	704	2004 RD ₆₉	2004 10 09.21900	00 18 43.01	-01 18 39.7	19.9	704
2004 RF ₆₈	2004 10 09.21018	00 16 55.81	-03 23 17.5	19.8	704	2004 RD ₆₉	2004 10 09.22971	00 18 42.55	-01 18 42.0	19.8	704
2004 RF ₆₈	2004 10 09.22116	00 16 55.39	-03 23 22.1	19.9	704	2004 RD ₆₉	2004 10 09.24043	00 18 41.88	-01 18 47.4	19.2	704
2004 RF ₆₈	2004 10 09.23213	00 16 54.91	-03 23 27.1	19.5	704	2004 RD ₆₉	2004 10 11.18803	00 17 20.51	-01 25 08.4	19.0 V	691
2004 RF ₆₈	2004 10 09.24315	00 16 54.52	-03 23 31.6	19.4	704	2004 RD ₆₉	2004 10 11.21503	00 17 19.35	-01 25 13.6	19.0 V	691
2004 RF ₆₈	2004 10 12.19278	00 15 18.05	-03 44 28.1	18.6	704	2004 RD ₆₉	2004 10 11.24227	00 17 18.17	-01 25 18.7	18.9 V	691
2004 RF ₆₈	2004 10 12.20383	00 15 17.66	-03 44 32.7	19.3	704	2004 RD ₆₉	2004 10 15.16328	00 14 45.08	-01 36 35.1	19.5 V	691
2004 RF ₆₈	2004 10 12.21490	00 15 17.25	-03 44 37.4	19.3	704	2004 RD ₆₉	2004 10 15.19024	00 14 44.03	-01 36 39.3	19.2 V	691
2004 RF ₆₈	2004 10 12.22597	00 15 16.95	-03 44 41.7	19.0	704	2004 RD ₆₉	2004 10 15.21678	00 14 42.98	-01 36 43.4	18.9 V	691
2004 RP ₆₈	2004 10 12.23705	00 15 16.57	-03 44 46.1	19.4	704	2004 RE ₆₉	2004 10 09.19748	00 16 08.70	-00 07 27.3	19.3	704
2004 RQ ₆₈	2004 10 05.23785	00 14 54.04	-01 32 08.1	18.7 R	699	2004 RE ₆₉	2004 10 09.20819	00 16 08.11	-00 07 27.7	19.7	704
2004 RQ ₆₈	2004 10 05.25813	00 14 52.98	-01 32 10.6		699	2004 RE ₆₉	2004 10 09.21890	00 16 07.48	-00 07 29.9	19.6	704
2004 RQ ₆₈	2004 10 05.27841	00 14 51.87	-01 32 15.4		699	2004 RE ₆₉	2004 10 09.22962	00 16 06.95	-00 07 30.1	19.7	704
2004 RQ ₆₈	2004 10 05.29870	00 14 50.78	-01 32 18.5		699	2004 RE ₆₉	2004 10 09.24033	00 16 06.35	-00 07 31.1	19.6	704
2004 RQ ₆₈	2004 10 09.20722	00 11 47.81	-01 44 15.5	19.6	704	2004 RE ₆₉	2004 10 11.17712	00 14 27.09	-00 10 20.7	19.5 V	691
2004 RQ ₆₈	2004 10 09.21793	00 11 47.36	-01 44 17.4	19.9	704	2004 RE ₆₉	2004 10 11.20975	00 14 25.36	-00 10 23.3	19.6 V	691
2004 RQ ₆₈	2004 10 09.22865	00 11 46.83	-01 44 19.6	19.8	704	2004 RE ₆₉	2004 10 11.23696	00 14 23.93	-00 10 25.5	19.5 V	691
2004 RQ ₆₈	2004 10 09.23936	00 11 46.30	-01 44 20.5	20.0	704	2004 RE ₆₉	2004 10 15.15801	00 11 15.23	-00 14 53.1	19.5 V	691
2004 RQ ₆₈	2004 10 12.20373	00 09 38.24	-01 51 54.1	19.9	704	2004 RE ₆₉	2004 10 15.18495	00 11 13.94	-00 14 54.6	19.5 V	691
2004 RQ ₆₈	2004 10 12.21479	00 09 37.74	-01 51 56.0	19.6	704	2004 RE ₆₉	2004 10 15.21166	00 11 12.65	-00 14 56.1	19.5 V	691
2004 RQ ₆₈	2004 10 12.22587	00 09 37.25	-01 51 57.2	19.5	704	2004 RF ₆₉	2004 10 09.20017	00 21 47.13	-01 26 23.1	19.2	704
2004 RQ ₆₈	2004 10 12.23694	00 09 36.78	-01 51 59.2	19.7	704	2004 RF ₆₉	2004 10 09.21113	00 21 46.61	-01 26 26.5	19.4	704
2004 RR ₆₈	2004 10 05.23785	00 18 15.42	-03 42 47.5	18.4 R	699	2004 RF ₆₉	2004 10 09.22212	00 21 46.13	-01 26 28.6	19.4	704
2004 RR ₆₈	2004 10 05.25813	00 18 14.55	-03 42 57.7		699	2004 RF ₆₉	2004 10 09.23309	00 21 45.64	-01 26 32.2	19.6	704
2004 RR ₆₈	2004 10 05.27841	00 18 13.56	-03 43 08.2		699	2004 RF ₆₉	2004 10 09.24411	00 21 45.12	-01 26 34.7	19.2	704
2004 RR ₆₈	2004 10 05.29870	00 18 12.67	-03 43 19.1		699	2004 RF ₆₉	2004 10 15.16328	00 17 41.54	-01 48 41.1	19.2 V	691
2004 RR ₆₈	2004 10 07.27858	00 16 50.01	-03 59 41.4	19.2	704	2004 RF ₆₉	2004 10 15.19024	00 17 40.43	-01 48 46.8	19.2 V	691
2004 RR ₆₈	2004 10 07.28927	00 16 49.54	-03 59 46.9	19.3	704	2004 RF ₆₉	2004 10 15.21678	00 17 39.37	-01 48 52.2	19.2 V	691
2004 RR ₆₈	2004 10 07.29997	00 16 49.06	-03 59 51.4	19.3	704	2004 RJ ₆₉	2004 10 05.23785	00 20 06.59	-02 59 28.0	18.8 R	699
2004 RR ₆₈	2004 10 07.31066	00 16 48.63	-03 59 56.4	19.5	704	2004 RJ ₆₉	2004 10 05.25813	00 20 05.58	-02 59 34.2		699
2004 RR ₆₈	2004 10 07.32134	00 16 48.12	-04 00 02.9	19.4	704	2004 RJ ₆₉	2004 10 05.27841	00 20 04.66	-02 59 39.6		699
2004 RR ₆₈	2004 10 09.19930	00 15 33.38	-04 14 45.4	18.9	704	2004 RJ ₆₉	2004 10 05.29870	00 20 03.73	-02 59 45.1		699
2004 RR ₆₈	2004 10 09.21027	00 15 32.92	-04 14 50.5	19.2	704	2004 RJ ₆₉	2004 10 09.19921	00 17 01.58	-03 15 55.9	19.8	704
2004 RR ₆₈	2004 10 09.22126	00 15 32.42	-04 14 55.6	19.3	704	2004 RJ ₆₉	2004 10 09.22116	00 17 00.65	-03 16 00.8	19.7	704
2004 RR ₆₈	2004 10 09.23222	00 15 31.94	-04 15 00.3	18.9	704	2004 RJ ₆₉	2004 10 09.23213	00 17 00.15	-03 16 02.9	19.9	704
2004 RR ₆₈	2004 10 09.24324	00 15 31.47	-04 15 05.0	19.3	704	2004 RJ ₆₉	2004 10 09.24315	00 16 59.62	-03 16 06.9	19.8	704
2004 RS ₆₈	2004 10 09.19670	00 07 42.84	+00 25 44.8	19.5	704	2004 RJ ₆₉	2004 10 12.19278	00 14 47.35	-03 27 15.3	19.0	704
2004 RS ₆₈	2004 10 09.20741	00 07 42.10	+00 25 43.4	19.8	704	2004 RJ ₆₉	2004 10 12.20383	00 14 46.84	-03 27 18.1	19.9	704
2004 RS ₆₈	2004 10 09.21813	00 07 41.59	+00 25 45.4	19.5	704	2004 RJ ₆₉	2004 10 12.21490	00 14 46.36	-03 27 20.0	20.0	704
2004 RS ₆₈	2004 10 09.22884	00 07 40.97	+00 25 46.3	19.7	704	2004 RJ ₆₉	2004 10 12.23705	00 14 45.36	-03 27 25.6	20.1	704
2004 RS ₆₈	2004 10 09.23956	00 07 40.38	+00 25 47.5	19.7	704	2004 RK ₆₉	2004 10 05.23704	00 16 53.23	-00 04 58.8	18.0 R	699
2004 RU ₆₈	2004 10 09.19911	00 09 36.72	-02 41 31.2	19.1	704	2004 RK ₆₉	2004 10 05.25732	00 16 51.89	-00 04 56.5		699
2004 RU ₆₈	2004 10 09.21008	00 09 36.24	-02 41 37.7	19.2	704	2004 RK ₆₉	2004 10 05.27760	00 16 50.62	-00 04 54.0		699
2004 RU ₆₈	2004 10 09.23203	00 09 35.28	-02 41 50.6	19.6	704	2004 RK ₆₉	2004 10 05.29789	00 16 49.19	-00 04 52.5		699
2004 RV ₆₈	2004 10 09.20007	00 20 01.67	-03 21 33.1	18.5	704	2004 RK ₆₉	2004 10 07.19581	00 14 51.24	-00 01 27.5	18.6 V	691
2004 RV ₆₈	2004 10 09.21104	00 20 01.29	-03 21 42.1	19.0	704	2004 RK ₆₉	2004 10 07.22272	00 14 49.52	-00 01 24.6	18.6 V	691
2004 RV ₆₈	2004 10 09.22202	00 20 00.88	-03 21 50.5	18.7	704	2004 RK ₆₉	2004 10 07.25007	00 14 47.77	-00 01 21.5	18.5 V	691
2004 RV ₆₈	2004 10 09.23299	00 20 00.46	-03 21 59.2	18.7	704	2004 RK ₆₉	2004 10 07.27886	00 14 45.91	-00 01 17.9	18.2	704
2004 RV ₆₈	2004 10 09.24401	00 20 00.05	-03 22 08.3	18.7	704	2004 RK ₆₉	2004 10 07.28956	00 14 45.20	-00 01 16.7	18.4	704
2004 RV ₆₈	2004 10 12.19288	00 18 25.66	-04 00 34.0	18.4	704	2004 RK ₆₉	2004 10 07.30025	00 14 44.54	-00 01 15.7	18.3	704
2004 RV ₆₈	2004 10 12.20394	00 18 25.23	-04 00 42.4	19.2	704	2004 RK ₆₉	2004 10 07.31095	00 14 43.84	-00 01 14.4	18.6	704
2004 RV ₆₈	2004 10 12.21500	00 18 24.85	-04 00 50.9	19.0	704	2004 RK ₆₉	2004 10 07.32162	00 14 43.15	-00 01 13.2	18.9	704
2004 RV ₆₈	2004 10 12.22607	00 18 24.49	-04 01 00.1	18.9	704	2004 RK ₆₉	2004 10 09.19738	00 12 49.43	+00 02 24.5	19.3	704
2004 RV ₆₈	2004 10 12.23715	00 18 24.09	-04 01 07.3	18.7	704	2004 RK ₆₉	2004 10 09.20809	00 12 48.66	+00 02 24.3	19.6	704
2004 RX ₆₈	2004 10 08.21900	00 26 12.32	-02 13 40.8	18.1 R	699	2004 RK ₆₉	2004 10 09.21880	00 12 48.03	+00 02 27.1	19.2	704
2004 RX ₆₈	2004 10 08.23928	00 26 11.50	-02 13 55.3		699	2004 RK ₆₉	2004 10 09.22952	00 12 47.32	+00 02 27.0	19.8	704
2004 RX ₆₈	2004 10 08.25954	00 26 10.64	-02 14 08.2		699	2004 RK ₆₉	2004 10 09.24023	00 12 46.71	+00 02 28.9	19.7	704
2004 RX ₆₈	2004 10 08.27981	00 26 09.78	-02 14 21.8		699	2004 RK ₆₉	2004 10 11.17712	00 10 52.24	+00 06 27.2	18.7 V	691
2004 RX ₆₈	2004 10 09.20026	00 25 34.43	-02 24 30.4	18.7	704	2004 RK					

2004 RK ₇₀	2004 10 13.09852	23 25 03.52	-05 23 03.8	20.3 V	691	2004 RW ₇₂	2004 10 10.24462	23 47 11.08	+04 10 28.3	19.8	704
2004 RK ₇₀	2004 10 13.11684	23 25 02.92	-05 23 05.9	20.2 V	691	2004 RX ₇₂	2004 10 09.19901	00 09 01.64	-04 33 57.5	19.3	704
2004 RK ₇₀	2004 10 13.13334	23 25 02.36	-05 23 08.0	20.5 V	691	2004 RX ₇₂	2004 10 09.20998	00 09 01.30	-04 34 00.9	19.1	704
2004 RN ₇₀	2004 10 13.10374	23 26 07.40	-09 31 42.8	20.8 V	691	2004 RX ₇₂	2004 10 09.22097	00 09 00.96	-04 34 06.0	19.6	704
2004 RN ₇₀	2004 10 13.12215	23 26 06.99	-09 31 41.5	20.4 V	691	2004 RX ₇₂	2004 10 09.23193	00 09 00.65	-04 34 10.2	19.4	704
2004 RN ₇₀	2004 10 13.13875	23 26 06.60	-09 31 40.6	20.3 V	691	2004 RX ₇₂	2004 10 09.24296	00 09 00.37	-04 34 15.0	19.2	704
2004 RO ₇₀	2004 10 13.10374	23 28 39.06	-09 03 37.1	20.4 V	691	2004 RY ₇₂	2004 10 09.19641	00 04 40.12	-01 44 48.2	19.3	704
2004 RO ₇₀	2004 10 13.12215	23 28 38.42	-09 03 35.8	20.2 V	691	2004 RY ₇₂	2004 10 09.20712	00 04 39.68	-01 44 52.3	19.7	704
2004 RO ₇₀	2004 10 13.13875	23 28 37.85	-09 03 34.4	20.3 V	691	2004 RY ₇₂	2004 10 09.21783	00 04 39.32	-01 44 55.9	19.8	704
2004 RO ₇₀	2004 10 09.14903	23 33 11.44	-07 46 10.8	19.9	704	2004 RY ₇₂	2004 10 09.22855	00 04 38.88	-01 44 57.9	20.0	704
2004 RO ₇₀	2004 10 09.16043	23 33 10.85	-07 46 12.2	19.7	704	2004 RY ₇₂	2004 10 09.23926	00 04 38.48	-01 45 02.2	19.6	704
2004 RO ₇₀	2004 10 09.17155	23 33 10.32	-07 46 15.0	20.1	704	2004 RZ ₇₂	2004 10 09.19563	23 59 47.67	+01 53 17.0	19.0	704
2004 RO ₇₀	2004 10 09.18285	23 33 09.86	-07 46 15.3	19.9	704	2004 RZ ₇₂	2004 10 09.20634	23 59 47.24	+01 53 16.3	20.1	704
2004 RO ₇₀	2004 10 09.19379	23 33 09.45	-07 46 18.1	19.7	704	2004 RZ ₇₂	2004 10 09.21706	23 59 46.64	+01 53 13.3	19.9	704
2004 RO ₇₀	2004 10 10.23858	23 32 25.79	-07 48 48.8	19.6	644	2004 RZ ₇₂	2004 10 09.22778	23 59 46.14	+01 53 12.7	19.7	704
2004 RO ₇₀	2004 10 10.26021	23 32 24.88	-07 48 50.9	19.4	644	2004 RZ ₇₂	2004 10 09.23849	23 59 45.64	+01 53 11.3	19.3	704
2004 RO ₇₀	2004 10 10.28049	23 32 24.01	-07 48 54.0	19.7	644	2004 RB ₇₃	2004 10 09.19670	00 09 14.50	+00 29 31.6	19.5	704
2004 RE ₇₁	2004 10 09.20586	23 49 48.10	-04 24 34.8	20.2	704	2004 RB ₇₃	2004 10 09.20741	00 09 13.97	+00 29 29.3	19.7	704
2004 RE ₇₁	2004 10 09.21657	23 49 47.64	-04 24 37.1	19.7	704	2004 RB ₇₃	2004 10 09.22884	00 09 13.01	+00 29 24.0	19.6	704
2004 RE ₇₁	2004 10 09.22729	23 49 47.16	-04 24 37.0	19.7	704	2004 RB ₇₃	2004 10 09.23956	00 09 12.62	+00 29 21.6	19.5	704
2004 RH ₇₁	2004 10 09.19767	23 52 18.73	-04 37 51.7	19.0	704	2004 RC ₇₃	2004 10 08.20383	00 01 38.03	-00 59 45.7	19.8	704
2004 RH ₇₁	2004 10 09.21962	23 52 17.59	-04 37 53.5	19.6	704	2004 RC ₇₃	2004 10 08.20598	00 01 37.87	-00 59 46.1	20.0	704
2004 RH ₇₁	2004 10 09.23058	23 52 16.98	-04 37 54.7	19.7	704	2004 RC ₇₃	2004 10 08.21481	00 01 37.46	-00 59 46.7	19.9	704
2004 RM ₇₁	2004 10 09.09428	22 59 37.12	-01 41 11.1	20.6 V	691	2004 RC ₇₃	2004 10 08.22278	00 01 37.11	-00 59 48.0	19.2	704
2004 RM ₇₁	2004 10 09.11527	22 59 36.84	-01 41 18.7	20.4 V	691	2004 RC ₇₃	2004 10 08.22581	00 01 36.99	-00 59 50.7	20.3	704
2004 RM ₇₁	2004 10 09.14146	22 59 36.49	-01 41 27.9	20.4 V	691	2004 RC ₇₃	2004 10 08.23604	00 01 36.47	-00 59 50.4	19.9	704
2004 RO ₇₁	2004 10 09.19882	00 09 10.09	-06 46 21.8	19.2	704	2004 RC ₇₃	2004 10 08.23679	00 01 36.41	-00 59 50.1	20.2	704
2004 RO ₇₁	2004 10 09.20979	00 09 09.76	-06 46 24.3	19.9	704	2004 RC ₇₃	2004 10 09.20683	00 00 54.04	-01 02 26.4	20.3	704
2004 RO ₇₁	2004 10 09.22078	00 09 09.32	-06 46 29.2	20.0	704	2004 RC ₇₃	2004 10 09.21754	00 00 53.61	-01 02 28.8	19.8	704
2004 RO ₇₁	2004 10 09.23174	00 09 08.94	-06 46 31.5	19.3	704	2004 RC ₇₃	2004 10 09.22826	00 00 53.14	-01 02 29.5	19.9	704
2004 RO ₇₁	2004 10 09.24276	00 09 08.59	-06 46 34.2	19.4	704	2004 RE ₇₃	2004 10 08.20372	00 04 55.50	-01 30 59.4	19.1	704
2004 RR ₇₁	2004 10 09.10104	22 57 38.94	-05 07 44.6	19.5 V	691	2004 RE ₇₃	2004 10 08.21471	00 04 54.89	-01 30 57.5	19.3	704
2004 RR ₇₁	2004 10 09.12094	22 57 38.41	-05 07 49.2	19.4 V	691	2004 RE ₇₃	2004 10 08.22570	00 04 54.21	-01 30 57.1	19.6	704
2004 RR ₇₁	2004 10 09.14578	22 57 37.68	-05 07 56.2	19.3	704	2004 RE ₇₃	2004 10 08.23668	00 04 53.53	-01 30 55.4	19.4	704
2004 RR ₇₁	2004 10 09.15162	22 57 37.57	-05 07 56.2	19.4 V	691	2004 RE ₇₃	2004 10 08.24767	00 04 52.90	-01 30 54.3	19.4	704
2004 RR ₇₁	2004 10 09.15642	22 57 37.41	-05 07 57.3	20.1	704	2004 RE ₇₃	2004 10 09.19641	00 03 58.82	-01 28 55.5	18.5	704
2004 RR ₇₁	2004 10 09.16706	22 57 37.17	-05 08 00.1	19.6	704	2004 RE ₇₃	2004 10 09.20712	00 03 58.21	-01 28 54.3	19.1	704
2004 RR ₇₁	2004 10 09.18840	22 57 36.58	-05 08 04.3	19.8	704	2004 RE ₇₃	2004 10 09.21783	00 03 57.61	-01 28 53.3	19.0	704
2004 RT ₇₁	2004 10 09.19892	00 11 41.50	-05 02 19.6	18.9	704	2004 RE ₇₃	2004 10 09.22855	00 03 56.94	-01 28 51.5	18.8	704
2004 RT ₇₁	2004 10 09.22087	00 11 40.25	-05 02 22.7	20.0	704	2004 RE ₇₃	2004 10 09.23926	00 03 56.31	-01 28 50.1	19.2	704
2004 RT ₇₁	2004 10 09.23184	00 11 39.88	-05 02 23.1	19.8	704	2004 RG ₇₃	2004 10 09.28234	00 16 16.46	-09 10 07.1	19.1 R	699
2004 RT ₇₁	2004 10 09.24286	00 11 39.20	-05 02 26.1	19.8	704	2004 RG ₇₃	2004 10 09.29533	00 16 15.89	-09 10 15.3		699
2004 RU ₇₁	2004 10 09.09428	22 57 07.96	-01 22 33.1	20.0 V	691	2004 RG ₇₃	2004 10 09.30833	00 16 15.51	-09 10 23.0		699
2004 RU ₇₁	2004 10 09.11527	22 57 07.53	-01 22 41.9	20.3 V	691	2004 RG ₇₃	2004 10 09.32133	00 16 14.98	-09 10 31.8		699
2004 RU ₇₁	2004 10 09.14146	22 57 07.00	-01 22 52.7	20.2 V	691	2004 RJ ₇₃	2004 10 09.19757	00 16 21.14	-01 55 17.9	19.0	704
2004 RW ₇₁	2004 10 09.19969	00 19 38.78	-07 30 38.9	19.0	704	2004 RJ ₇₃	2004 10 09.20828	00 16 20.76	-01 55 23.1	19.4	704
2004 RW ₇₁	2004 10 09.21066	00 19 38.34	-07 30 41.5	20.1	704	2004 RJ ₇₃	2004 10 09.21900	00 16 20.27	-01 55 27.7	19.8	704
2004 RW ₇₁	2004 10 09.24363	00 19 37.05	-07 30 51.6	19.4	704	2004 RJ ₇₃	2004 10 09.22971	00 16 19.88	-01 55 32.8	18.9	704
2004 RY ₇₁	2004 10 10.09185	23 07 06.21	-05 57 15.4	20.5 V	691	2004 RJ ₇₃	2004 10 09.24043	00 16 19.47	-01 55 36.1	19.1	704
2004 RY ₇₁	2004 10 10.10830	23 07 05.75	-05 57 21.5	20.7 V	691	2004 RJ ₇₃	2004 10 11.18803	00 15 06.42	-02 09 17.5	19.4 V	691
2004 RY ₇₁	2004 10 10.12538	23 07 05.29	-05 57 28.1	20.7 V	691	2004 RJ ₇₃	2004 10 11.21503	00 15 05.39	-02 09 28.7	19.4 V	691
2004 RA ₇₂	2004 10 09.19998	00 22 04.73	-04 24 07.7	19.3	704	2004 RJ ₇₃	2004 10 11.24227	00 15 04.33	-02 09 40.1	19.3 V	691
2004 RA ₇₂	2004 10 09.21094	00 22 04.33	-04 24 08.9	19.5	704	2004 RM ₇₃	2004 08 08.42653	00 37 01.45	+03 37 07.3	19.3 R	699
2004 RA ₇₂	2004 10 09.22193	00 22 03.73	-04 24 10.0	20.0	704	2004 RM ₇₃	2004 08 08.43867	00 37 01.89	+03 37 04.6		699
2004 RA ₇₂	2004 10 09.23290	00 22 03.24	-04 24 11.2	19.5	704	2004 RM ₇₃	2004 08 08.45083	00 37 02.26	+03 37 03.4		699
2004 RA ₇₂	2004 10 09.24392	00 22 02.67	-04 24 12.7	19.9	704	2004 RM ₇₃	2004 08 08.46298	00 37 02.62	+03 37 02.5		699
2004 RA ₇₂	2004 10 09.28153	00 22 00.95	-04 24 17.5	19.0 R	699	2004 RM ₇₃	2004 10 09.1723503	00 34 28.25	-00 39 33.3	19.3	704
2004 RA ₇₂	2004 10 09.29452	00 22 00.33	-04 24 19.6		699	2004 RM ₇₃	2004 09 17.24733	00 34 27.68	-00 39 40.7	19.7	704
2004 RA ₇₂	2004 10 09.30752	00 21 59.80	-04 24 20.1		699	2004 RM ₇₃	2004 09 17.25940	00 34 27.16	-00 39 47.6	19.4	704
2004 RA ₇₂	2004 10 09.32051	00 21 58.99	-04 24 20.8		699	2004 RM ₇₃	2004 09 17.27134	00 34 26.60	-00 39 55.6	19.5	704
2004 RA ₇₂	2004 10 12.19288	00 19 48.91	-04 29 34.0	19.2	704	2004 RM ₇₃	2004 10 05.23785	00 21 17.11	-03 33 45.8	19.0 R	699
2004 RA ₇₂	2004 10 12.20394	00 19 48.42	-04 29 35.1	19.9	704	2004 RM ₇₃	2004 10 05.25813	00 21 16.17	-03 33 56.6		699
2004 RA ₇₂	2004 10 12.21500	00 19 47.92	-04 29 36.4	19.6	704	2004 RM ₇₃	2004 10 05.27841	00 21 15.26	-03 34 06.7		699
2004 RA ₇₂	2004 10 12.22607	00 19 47.42	-04 29 38.1	19.7	704	2004 RM ₇₃	2004 10 05.29870	00 21 14.32	-03 34 16.6		699
2004 RA ₇₂	2004 10 12.23715	00 19 46.81	-04 29 38.6	19.5	704	2004 RM ₇₃	2004 10 07.27924	00 19 52.16	-03 50 21.7	19.0	704
2004 RB ₇₂	2004 10 12.09011	23 15 17.59	-03 30 31.3	19.6 V	691	2004 RM ₇₃	2004 10 07.28994	00 19 51.67	-03 50 27.0	19.5	704
2004 RB ₇₂	2004 10 12.10744	23 15 17.49	-03 30 34.9	19.5 V	691	2004 RM ₇₃	2004 10 07.32200	00 19 50.21	-03 50 42.8	19.6	704
2004 RB ₇₂	2004 10 12.12407	23 15 17.38	-03 30 38.3	19.5 V	691	2004 RM ₇₃	2004 10 09.21027	00 18 35.80	-04 05 09.4	19.8	704
2004 RD ₇₂	2004 07 14.33762	23 51 19.34	+05 17 33.4	20.3	704	2004 RM ₇₃	2004 10 09.22126	00 18 35.34	-04 05 13.9	20.2	704
2004 RD ₇₂	2004 07 14.35860	23 51 19.83	+05 17 33.0	20.1</							

2004 RG ₇₄	2004 10 09.20518	23 42 32.80	-00 12 27.9	20.0	704	2004 RW ₇₄	2004 10 09.21880	00 13 21.22	+00 42 46.5	19.4	704
2004 RG ₇₄	2004 10 09.21589	23 42 32.41	-00 12 32.5	20.3	704	2004 RW ₇₄	2004 10 09.22952	00 13 20.64	+00 42 48.1	19.7	704
2004 RG ₇₄	2004 10 09.22660	23 42 32.09	-00 12 37.8	19.9	704	2004 RW ₇₄	2004 10 09.24023	00 13 19.92	+00 42 50.5	19.1	704
2004 RG ₇₄	2004 10 09.23732	23 42 31.67	-00 12 41.9	19.6	704	2004 RW ₇₄	2004 10 10.15057	00 12 26.62	+00 45 31.8	18.8 R	G93
2004 RG ₇₄	2004 10 12.20275	23 40 57.12	-00 32 36.4	19.9	704	2004 RW ₇₄	2004 10 10.24920	00 12 20.60	+00 45 49.4	18.5 R	G93
2004 RG ₇₄	2004 10 12.21381	23 40 56.72	-00 32 40.6	19.8	704	2004 RW ₇₄	2004 10 10.36324	00 12 13.73	+00 46 09.8	18.6 R	G93
2004 RG ₇₄	2004 10 12.23596	23 40 56.00	-00 32 50.0	19.7	704	2004 RW ₇₄	2004 10 10.39141	00 12 12.01	+00 46 14.7	18.8 R	G93
2004 RJ ₇₄	2004 10 09.19320	23 36 23.66	-04 44 21.2	19.6	704	2004 RX ₇₄	2004 08 11.33572	00 44 39.63	-01 24 09.9	19.9	704
2004 RJ ₇₄	2004 10 09.21463	23 36 22.78	-04 44 31.0	20.0	704	2004 RX ₇₄	2004 08 11.34562	00 44 39.89	-01 24 07.6	19.9	704
2004 RJ ₇₄	2004 10 09.22534	23 36 22.33	-04 44 36.5	20.4	704	2004 RX ₇₄	2004 08 11.35556	00 44 40.25	-01 24 05.1	19.7	704
2004 RL ₇₄	2004 10 09.19427	23 45 18.49	-03 10 26.6	19.4	704	2004 RX ₇₄	2004 08 11.36547	00 44 40.61	-01 24 03.7	19.6	704
2004 RL ₇₄	2004 10 09.20498	23 45 18.12	-03 10 26.4	20.0	704	2004 RX ₇₄	2004 10 09.19767	00 24 00.62	-00 34 44.1	19.1	704
2004 RL ₇₄	2004 10 09.22641	23 45 17.14	-03 10 30.1	20.3	704	2004 RX ₇₄	2004 10 09.22981	00 23 59.00	-00 34 41.3	19.1	704
2004 RL ₇₄	2004 10 09.23712	23 45 16.77	-03 10 33.0	19.7	704	2004 RX ₇₄	2004 10 09.24052	00 23 58.46	-00 34 41.6	18.9	704
2004 RM ₇₄	2004 10 05.23947	00 03 34.06	+00 48 09.9	18.9 R	699	2004 RX ₇₄	2004 10 15.16058	00 19 41.88	-00 27 52.6	19.1 V	691
2004 RM ₇₄	2004 10 05.25975	00 03 32.79	+00 48 06.9		699	2004 RX ₇₄	2004 10 15.18757	00 19 40.73	-00 27 50.1	19.2 V	691
2004 RM ₇₄	2004 10 05.28003	00 03 31.58	+00 48 05.3		699	2004 RX ₇₄	2004 10 15.21424	00 19 39.58	-00 27 47.5	19.2 V	691
2004 RM ₇₄	2004 10 05.30033	00 03 30.27	+00 48 02.7		699	2004 RZ ₇₄	2004 10 11.18803	00 15 22.52	-01 59 53.9	20.0 V	691
2004 RM ₇₄	2004 10 07.27807	00 01 35.75	+00 44 28.4	19.2	704	2004 RZ ₇₄	2004 10 11.21503	00 15 21.01	-01 59 56.5	19.8 V	691
2004 RM ₇₄	2004 10 07.28938	00 01 35.14	+00 44 27.9	19.3	704	2004 RZ ₇₄	2004 10 11.24227	00 15 19.48	-01 59 59.2	19.9 V	691
2004 RM ₇₄	2004 10 07.30051	00 01 34.43	+00 44 26.2	19.7	704	2004 RZ ₇₄	2004 10 15.16328	00 12 01.74	-02 05 22.9	20.1 V	691
2004 RM ₇₄	2004 10 07.31161	00 01 33.82	+00 44 24.3	20.0	704	2004 RZ ₇₄	2004 10 15.19024	00 12 00.40	-02 05 24.8	20.2 V	691
2004 RM ₇₄	2004 10 07.32275	00 01 33.08	+00 44 23.8	19.7	704	2004 RZ ₇₄	2004 10 15.21678	00 11 59.06	-02 05 26.4	20.0 V	691
2004 RM ₇₄	2004 10 08.21495	00 00 43.09	+00 42 53.2	19.0 R	699	2004 RA ₇₅	2004 10 08.21900	00 27 09.70	-02 43 18.0	18.6 R	699
2004 RM ₇₄	2004 10 08.23523	00 00 41.88	+00 42 51.0		699	2004 RA ₇₅	2004 10 08.23928	00 27 08.69	-02 43 22.5		699
2004 RM ₇₄	2004 10 08.25549	00 00 40.65	+00 42 48.9		699	2004 RA ₇₅	2004 10 08.25954	00 27 07.69	-02 43 27.9		699
2004 RM ₇₄	2004 10 08.27575	00 00 39.46	+00 42 47.0		699	2004 RA ₇₅	2004 10 08.27981	00 27 06.69	-02 43 33.3		699
2004 RM ₇₄	2004 10 09.20625	23 59 48.06	+00 41 17.5	19.8	704	2004 RA ₇₅	2004 10 09.20036	00 26 24.68	-02 47 10.7	19.1	704
2004 RM ₇₄	2004 10 09.21696	23 59 47.38	+00 41 15.9	19.7	704	2004 RA ₇₅	2004 10 09.21133	00 26 24.20	-02 47 14.6	19.2	704
2004 RM ₇₄	2004 10 09.22768	23 59 46.78	+00 41 15.0	19.5	704	2004 RA ₇₅	2004 10 09.22231	00 26 23.64	-02 47 17.4	19.5	704
2004 RM ₇₄	2004 10 09.23839	23 59 46.14	+00 41 14.2	19.4	704	2004 RA ₇₅	2004 10 09.23328	00 26 23.08	-02 47 18.3	19.9	704
2004 RR ₇₄	2004 10 09.19988	00 23 02.39	-04 38 33.9	19.0	704	2004 RA ₇₅	2004 10 09.24430	00 26 22.57	-02 47 22.6	19.1	704
2004 RR ₇₄	2004 10 09.21094	00 23 01.91	-04 38 36.0	19.5	704	2004 RB ₇₅	2004 10 05.23542	00 23 47.66	-01 06 12.2	18.2 R	699
2004 RR ₇₄	2004 10 09.22193	00 23 01.39	-04 38 39.1	19.6	704	2004 RB ₇₅	2004 10 05.25569	00 23 46.32	-01 06 13.2		699
2004 RR ₇₄	2004 10 09.23290	00 23 00.82	-04 38 42.2	19.6	704	2004 RB ₇₅	2004 10 05.27598	00 23 45.14	-01 06 14.7		699
2004 RR ₇₄	2004 10 09.24392	00 23 00.23	-04 38 45.1	19.8	704	2004 RB ₇₅	2004 10 05.29627	00 23 43.87	-01 06 15.8		699
2004 RR ₇₄	2004 10 09.28153	00 22 58.57	-04 38 55.3	19.0 R	699	2004 RB ₇₅	2004 10 07.27896	00 21 47.58	-01 08 31.9	18.5	704
2004 RR ₇₄	2004 10 09.29452	00 22 57.78	-04 38 58.6		699	2004 RB ₇₅	2004 10 07.28965	00 21 46.94	-01 08 33.2	18.8	704
2004 RR ₇₄	2004 10 09.30752	00 22 57.20	-04 39 02.5		699	2004 RB ₇₅	2004 10 07.30034	00 21 46.29	-01 08 33.2	18.9	704
2004 RR ₇₄	2004 10 09.32051	00 22 56.61	-04 39 06.4		699	2004 RB ₇₅	2004 10 07.31104	00 21 45.61	-01 08 34.3	19.0	704
2004 RR ₇₄	2004 10 10.25176	00 22 13.52	-04 43 09.4	19.3	704	2004 RB ₇₅	2004 10 07.32171	00 21 44.98	-01 08 34.2	18.9	704
2004 RR ₇₄	2004 10 10.26354	00 22 12.93	-04 43 11.5	19.6	704	2004 RB ₇₅	2004 10 09.19767	00 19 58.38	-01 10 19.2	19.2	704
2004 RR ₇₄	2004 10 10.27550	00 22 12.45	-04 43 15.5	19.0	704	2004 RB ₇₅	2004 10 09.20838	00 19 57.82	-01 10 19.8	20.1	704
2004 RR ₇₄	2004 10 10.28729	00 22 11.91	-04 43 18.3	19.7	704	2004 RB ₇₅	2004 10 09.21909	00 19 57.14	-01 10 20.9	19.6	704
2004 RR ₇₄	2004 10 10.29918	00 22 11.30	-04 43 21.6	19.0	704	2004 RB ₇₅	2004 10 09.22981	00 19 56.43	-01 10 19.8	19.7	704
2004 RS ₇₄	2004 10 08.25781	00 27 02.62	-04 30 52.4	18.6	704	2004 RB ₇₅	2004 10 09.24052	00 19 55.84	-01 10 21.3	19.7	704
2004 RS ₇₄	2004 10 08.26866	00 27 02.10	-04 30 54.5	18.7	704	2004 RB ₇₅	2004 10 14.20879	00 15 31.13	-01 12 54.4	18.9	704
2004 RS ₇₄	2004 10 08.27952	00 27 01.54	-04 30 57.2	19.0	704	2004 RB ₇₅	2004 10 14.20888	00 15 31.20	-01 12 53.7	18.9	704
2004 RS ₇₄	2004 10 08.29039	00 27 01.00	-04 30 59.3	18.8	704	2004 RB ₇₅	2004 10 14.21820	00 15 30.64	-01 12 54.1	19.2	704
2004 RS ₇₄	2004 10 08.30126	00 27 00.49	-04 31 01.4	19.2	704	2004 RB ₇₅	2004 10 14.21828	00 15 30.63	-01 12 53.5	19.1	704
2004 RS ₇₄	2004 10 09.20045	00 26 19.37	-04 34 04.1	19.2	704	2004 RB ₇₅	2004 10 14.22759	00 15 30.13	-01 12 54.9	19.5	704
2004 RS ₇₄	2004 10 09.21142	00 26 18.82	-04 34 05.1	19.0	704	2004 RB ₇₅	2004 10 14.22768	00 15 30.12	-01 12 54.4	19.1	704
2004 RS ₇₄	2004 10 09.22241	00 26 18.32	-04 34 07.5	19.0	704	2004 RB ₇₅	2004 10 15.16328	00 14 44.02	-01 13 00.7	18.9 V	691
2004 RS ₇₄	2004 10 09.23338	00 26 17.77	-04 34 10.0	19.3	704	2004 RB ₇₅	2004 10 15.19024	00 14 42.63	-01 13 00.9	19.0 V	691
2004 RS ₇₄	2004 10 09.24440	00 26 17.22	-04 34 11.7	19.1	704	2004 RB ₇₅	2004 10 15.21678	00 14 41.27	-01 13 01.0	18.9 V	691
2004 RS ₇₄	2004 10 10.25176	00 25 31.68	-04 37 24.5	19.1	704	2004 RC ₇₅	2004 10 05.23542	00 25 38.32	-01 14 04.6	18.3 R	699
2004 RS ₇₄	2004 10 10.26354	00 25 31.10	-04 37 25.6	19.4	704	2004 RC ₇₅	2004 10 05.25569	00 25 37.09	-01 14 04.2		699
2004 RS ₇₄	2004 10 10.27550	00 25 30.49	-04 37 28.4	19.4	704	2004 RC ₇₅	2004 10 05.27598	00 25 35.84	-01 14 02.7		699
2004 RS ₇₄	2004 10 10.28729	00 25 29.91	-04 37 30.6	19.0	704	2004 RC ₇₅	2004 10 05.29627	00 25 34.55	-01 14 02.5		699
2004 RS ₇₄	2004 10 10.29918	00 25 29.30	-04 37 32.1	19.4	704	2004 RC ₇₅	2004 10 07.27896	00 23 37.68	-01 12 50.7	18.7	704
2004 RS ₇₄	2004 10 12.19298	00 24 06.51	-04 42 58.8	19.0	704	2004 RC ₇₅	2004 10 07.28965	00 23 37.03	-01 12 49.8	19.1	704
2004 RS ₇₄	2004 10 12.20404	00 24 05.91	-04 43 02.6	19.6	704	2004 RC ₇₅	2004 10 07.30034	00 23 36.31	-01 12 49.7	19.2	704
2004 RS ₇₄	2004 10 12.21510	00 24 05.39	-04 43 03.3	19.5	704	2004 RC ₇₅	2004 10 07.31104	00 23 35.70	-01 12 49.1	19.2	704
2004 RS ₇₄	2004 10 12.22618	00 24 04.95	-04 43 04.7	19.2	704	2004 RC ₇₅	2004 10 07.32171	00 23 35.02	-01 12 49.0	19.2	704
2004 RS ₇₄	2004 10 12.23725	00 24 04.48	-04 43 07.5	19.7	704	2004 RC ₇₅	2004 10 09.19767	00 21 47.00	-01 11 16.8	18.9	704
2004 RT ₇₄	2004 10 09.20055	00 28 08.76	-05 06 05.2	19.0	704	2004 RC ₇₅	2004 10 09.20838	00 21 46.39	-01 11 15.7	19.1	704
2004 RT ₇₄	2004 10 09.21152	00 28 08.32	-05 06 08.7	19.5	704	2004 RC ₇₅	2004 10 09.21909	00 21 45.72	-01 11 14.8	19.4	704
2004 RT ₇₄	2004 10 09.22250	00 28 07.84	-05 06 12.8	19.5	704	2004 RC ₇₅	2004 10 09.22981	00 21 45.11	-01 11 13.8	19.6	704
2004 RT ₇₄	2004 10 09.23347	00 28 07.37	-05 06 16.7	19.3	704	2004 RC ₇₅	2004 10 09.24052	00 21 44.45	-01 11 14.7	19.1	704
2004 RT ₇₄	2004 10 09.24449	00 28 06.85	-05 06 21.3	19.8	704	2004 RC ₇₅	2004 10 11.19062	00			

2004 RH ₇₅	2004 08 26.40883	00 52 29.99	+00 59 42.6	18.5 R	703	2004 RP ₇₅	2004 10 09.21123	00 31 00.23	-01 41 22.6	19.5	704
2004 RH ₇₅	2004 08 26.41363	00 52 29.86	+00 59 43.6	18.8 R	703	2004 RP ₇₅	2004 10 09.22222	00 30 59.73	-01 41 25.7	19.9	704
2004 RH ₇₅	2004 08 26.43045	00 52 29.57	+00 59 43.4	18.9 R	703	2004 RP ₇₅	2004 10 09.23319	00 30 59.19	-01 41 29.7	20.0	704
2004 RH ₇₅	2004 10 05.23542	00 24 32.11	+00 14 30.6	18.6 R	699	2004 RQ ₇₅	2004 10 08.25792	00 30 23.63	+00 01 37.3	19.0	704
2004 RH ₇₅	2004 10 05.25569	00 24 31.07	+00 14 29.1		699	2004 RQ ₇₅	2004 10 08.26878	00 30 23.09	+00 01 34.3	19.5	704
2004 RH ₇₅	2004 10 05.27598	00 24 29.92	+00 14 27.6		699	2004 RQ ₇₅	2004 10 08.29050	00 30 22.02	+00 01 30.1	19.7	704
2004 RH ₇₅	2004 10 05.29627	00 24 28.87	+00 14 25.5		699	2004 RQ ₇₅	2004 10 08.30137	00 30 21.40	+00 01 26.2	20.2	704
2004 RH ₇₅	2004 10 07.19838	00 22 52.34	+00 12 00.8	19.3 V	691	2004 RQ ₇₅	2004 10 09.20945	00 29 39.12	-00 02 00.1	19.7	704
2004 RH ₇₅	2004 10 07.22528	00 22 50.93	+00 11 58.8	19.2 V	691	2004 RQ ₇₅	2004 10 09.23087	00 29 38.11	-00 02 04.5	19.9	704
2004 RH ₇₅	2004 10 07.25302	00 22 49.48	+00 11 56.7	19.2 V	691	2004 RQ ₇₅	2004 10 09.24159	00 29 37.58	-00 02 06.8	19.8	704
2004 RH ₇₅	2004 10 07.28012	00 22 48.03	+00 11 54.5	19.5	704	2004 RQ ₇₅	2004 10 09.25545	00 29 36.83	-00 02 11.0	19.8	704
2004 RH ₇₅	2004 10 07.29155	00 22 47.42	+00 11 53.5	19.3	704	2004 RQ ₇₅	2004 10 09.26639	00 29 36.37	-00 02 14.0	19.8	704
2004 RH ₇₅	2004 10 07.30256	00 22 46.83	+00 11 52.8	19.8	704	2004 RQ ₇₅	2004 10 09.27733	00 29 35.80	-00 02 15.5	20.2	704
2004 RH ₇₅	2004 10 07.31366	00 22 46.26	+00 11 52.9	19.7	704	2004 RQ ₇₅	2004 10 10.18300	00 28 54.17	-00 05 36.2	19.8 V	691
2004 RH ₇₅	2004 10 07.32482	00 22 45.69	+00 11 50.8	20.0	704	2004 RQ ₇₅	2004 10 10.21500	00 28 52.62	-00 05 43.3	19.8 V	691
2004 RH ₇₅	2004 10 09.19777	00 21 12.98	+00 09 45.7	19.2	704	2004 RQ ₇₅	2004 10 10.24273	00 28 51.28	-00 05 49.4	19.8 V	691
2004 RH ₇₅	2004 10 09.20848	00 21 12.39	+00 09 44.4	20.0	704	2004 RR ₇₅	2004 09 07.33921	00 53 18.05	+01 52 35.0	20.3 R	683
2004 RH ₇₅	2004 10 09.21919	00 21 11.88	+00 09 44.0	20.1	704	2004 RR ₇₅	2004 09 07.35261	00 53 17.62	+01 52 31.6	20.3 R	683
2004 RH ₇₅	2004 10 09.22991	00 21 11.36	+00 09 42.3	19.8	704	2004 RR ₇₅	2004 09 07.36598	00 53 17.19	+01 52 28.1	20.0 R	683
2004 RH ₇₅	2004 10 09.24062	00 21 10.84	+00 09 42.4	19.9	704	2004 RR ₇₅	2004 09 17.23605	00 47 25.57	+00 52 32.8	18.4	704
2004 RH ₇₅	2004 10 11.17979	00 19 37.54	+00 07 48.0	19.1 V	691	2004 RR ₇₅	2004 09 17.24835	00 47 24.99	+00 52 28.4	18.8	704
2004 RH ₇₅	2004 10 11.21237	00 19 35.93	+00 07 46.8	19.2 V	691	2004 RR ₇₅	2004 09 17.26043	00 47 24.47	+00 52 23.2	18.9	704
2004 RH ₇₅	2004 10 11.23957	00 19 34.58	+00 07 45.3	19.0 V	691	2004 RR ₇₅	2004 09 17.27236	00 47 23.88	+00 52 18.2	19.0	704
2004 RH ₇₅	2004 10 14.20808	00 17 18.27	+00 05 32.3	19.1	704	2004 RR ₇₅	2004 09 17.28430	00 47 23.36	+00 52 13.3	19.6	704
2004 RH ₇₅	2004 10 14.21749	00 17 17.87	+00 05 32.9	19.4	704	2004 RR ₇₅	2004 10 05.23542	00 32 39.14	-01 08 01.3	18.3 R	699
2004 RH ₇₅	2004 10 14.22689	00 17 17.47	+00 05 30.9	19.4	704	2004 RR ₇₅	2004 10 05.25569	00 32 38.08	-01 08 09.5		699
2004 RJ ₇₅	2004 10 08.21900	00 27 18.69	-03 36 48.5	18.9 R	699	2004 RR ₇₅	2004 10 05.27598	00 32 36.97	-01 08 17.0		699
2004 RJ ₇₅	2004 10 08.23928	00 27 17.75	-03 36 58.9		699	2004 RR ₇₅	2004 10 05.29627	00 32 35.92	-01 08 24.2		699
2004 RJ ₇₅	2004 10 08.25954	00 27 16.88	-03 37 08.9		699	2004 RR ₇₅	2004 10 07.27990	00 30 56.04	-01 20 26.9	19.1	704
2004 RJ ₇₅	2004 10 08.27981	00 27 15.99	-03 37 19.3		699	2004 RR ₇₅	2004 10 07.29060	00 30 55.50	-01 20 30.3	19.4	704
2004 RJ ₇₅	2004 10 09.20045	00 26 38.01	-03 44 53.9	18.7	704	2004 RR ₇₅	2004 10 07.30129	00 30 54.96	-01 20 34.4	19.4	704
2004 RJ ₇₅	2004 10 09.21142	00 26 37.56	-03 44 59.1	19.1	704	2004 RR ₇₅	2004 10 07.31198	00 30 54.36	-01 20 38.2	19.3	704
2004 RJ ₇₅	2004 10 09.22241	00 26 37.01	-03 45 04.1	19.2	704	2004 RR ₇₅	2004 10 07.32266	00 30 53.83	-01 20 42.4	19.6	704
2004 RJ ₇₅	2004 10 09.23338	00 26 36.58	-03 45 10.5	19.6	704	2004 RR ₇₅	2004 10 09.20026	00 29 21.73	-01 31 35.3	18.7	704
2004 RJ ₇₅	2004 10 09.24440	00 26 36.02	-03 45 15.4	19.2	704	2004 RR ₇₅	2004 10 09.21123	00 29 21.16	-01 31 38.9	19.0	704
2004 RL ₇₅	2004 08 26.39804	00 54 10.76	+02 25 48.1	17.9 R	703	2004 RR ₇₅	2004 10 09.22222	00 29 20.61	-01 31 42.5	19.3	704
2004 RL ₇₅	2004 08 26.40883	00 54 10.77	+02 25 42.0	19.2 R	703	2004 RR ₇₅	2004 10 09.23319	00 29 20.02	-01 31 46.5	19.2	704
2004 RL ₇₅	2004 08 26.41963	00 54 10.64	+02 25 37.1	19.9 R	703	2004 RR ₇₅	2004 10 09.24421	00 29 19.50	-01 31 50.3	18.8	704
2004 RL ₇₅	2004 08 26.43045	00 54 10.47	+02 25 33.7	18.8 R	703	2004 RR ₇₅	2004 10 15.16593	00 24 48.26	-02 02 13.4	19.0 V	691
2004 RL ₇₅	2004 10 05.23622	00 34 32.29	-03 37 53.6	18.9 R	699	2004 RR ₇₅	2004 10 15.19281	00 24 47.04	-02 02 20.6	19.0 V	691
2004 RL ₇₅	2004 10 05.25650	00 34 31.36	-03 38 03.8		699	2004 RR ₇₅	2004 10 15.21951	00 24 45.83	-02 02 28.2	19.0 V	691
2004 RL ₇₅	2004 10 05.27678	00 34 30.53	-03 38 16.7		699	2004 RS ₇₅	2004 10 08.25792	00 30 28.36	+00 02 18.8	18.9	704
2004 RL ₇₅	2004 10 05.29708	00 34 29.68	-03 38 27.5		699	2004 RS ₇₅	2004 10 08.26034	00 30 28.24	+00 02 18.5	18.9	704
2004 RL ₇₅	2004 10 07.29107	00 33 10.10	-03 57 14.7	19.2	704	2004 RS ₇₅	2004 10 08.26878	00 30 27.79	+00 02 17.0	19.0	704
2004 RL ₇₅	2004 10 07.30176	00 33 09.68	-03 57 19.5	18.4	704	2004 RS ₇₅	2004 10 08.28625	00 30 26.86	+00 02 14.6	19.2	704
2004 RL ₇₅	2004 10 07.31246	00 33 09.24	-03 57 25.9	18.9	704	2004 RS ₇₅	2004 10 08.29050	00 30 26.63	+00 02 13.2	19.3	704
2004 RL ₇₅	2004 10 07.32313	00 33 08.79	-03 57 31.9	18.7	704	2004 RS ₇₅	2004 10 08.30082	00 30 26.00	+00 02 12.6	19.5	704
2004 RL ₇₅	2004 10 09.20045	00 31 54.91	-04 14 48.4	19.0	704	2004 RS ₇₅	2004 10 08.30137	00 30 26.06	+00 02 12.6	19.3	704
2004 RL ₇₅	2004 10 09.21142	00 31 54.48	-04 14 53.0	19.3	704	2004 RS ₇₅	2004 10 08.32065	00 30 24.98	+00 02 09.1	19.2	704
2004 RL ₇₅	2004 10 09.22241	00 31 54.04	-04 14 59.2	19.2	704	2004 RS ₇₅	2004 10 09.19863	00 29 39.66	-00 00 07.2	19.1	704
2004 RL ₇₅	2004 10 09.23338	00 31 53.58	-04 15 05.7	19.0	704	2004 RS ₇₅	2004 10 09.20935	00 29 39.13	-00 00 07.9	19.7	704
2004 RL ₇₅	2004 10 09.24440	00 31 53.10	-04 15 12.1	18.9	704	2004 RS ₇₅	2004 10 09.22006	00 29 38.51	-00 00 11.2	20.4	704
2004 RM ₇₅	2004 10 08.25792	00 28 27.83	+00 22 33.7	19.1	704	2004 RS ₇₅	2004 10 09.23078	00 29 37.94	-00 00 12.8	20.1	704
2004 RM ₇₅	2004 10 08.26034	00 28 27.69	+00 22 32.9	18.9	704	2004 RS ₇₅	2004 10 09.24149	00 29 37.39	-00 00 13.5	19.1	704
2004 RM ₇₅	2004 10 08.26878	00 28 27.28	+00 22 29.9	18.8	704	2004 RS ₇₅	2004 10 09.24451	00 29 37.27	-00 00 14.1	19.4	704
2004 RM ₇₅	2004 10 08.27963	00 28 26.75	+00 22 26.2	19.4	704	2004 RS ₇₅	2004 10 09.25545	00 29 36.67	-00 00 15.8	19.5	704
2004 RM ₇₅	2004 10 08.28625	00 28 26.40	+00 22 24.3	19.6	704	2004 RS ₇₅	2004 10 09.26115	00 29 36.34	-00 00 17.1	19.9	704
2004 RM ₇₅	2004 10 08.29050	00 28 26.20	+00 22 22.6	19.1	704	2004 RS ₇₅	2004 10 09.27242	00 29 35.73	-00 00 18.6	19.4	704
2004 RM ₇₅	2004 10 08.30082	00 28 25.70	+00 22 19.3	19.7	704	2004 RS ₇₅	2004 10 09.27733	00 29 35.50	-00 00 19.6	19.8	704
2004 RM ₇₅	2004 10 08.30137	00 28 25.75	+00 22 19.4	19.7	704	2004 RS ₇₅	2004 10 09.28383	00 29 35.13	-00 00 21.1	19.7	704
2004 RM ₇₅	2004 10 08.32065	00 28 24.71	+00 22 12.2	19.4	704	2004 RS ₇₅	2004 10 09.28827	00 29 34.91	-00 00 21.5	19.9	704
2004 RM ₇₅	2004 10 09.19863	00 27 44.22	+00 17 14.3	19.4	704	2004 RS ₇₅	2004 10 09.29523	00 29 34.58	-00 00 23.0	19.7	704
2004 RM ₇₅	2004 10 09.20935	00 27 43.72	+00 17 12.6	19.7	704	2004 RS ₇₅	2004 10 10.18300	00 28 49.03	-00 02 36.4	19.4 V	691
2004 RM ₇₅	2004 10 09.22006	00 27 43.18	+00 17 07.5	19.6	704	2004 RS ₇₅	2004 10 10.21500	00 28 47.34	-00 02 41.1	19.3 V	691
2004 RM ₇₅	2004 10 09.23078	00 27 42.66	+00 17 04.2	19.5	704	2004 RS ₇₅	2004 10 10.24273	00 28 45.87	-00 02 45.3	19.3 V	691
2004 RM ₇₅	2004 10 09.25545	00 27 41.48	+00 16 54.5	19.4	704	2004 RS ₇₅	2004 10 14.16235	00 25 29.25	-00 11 52.1	19.7 V	691
2004 RM ₇₅	2004 10 09.26115	00 27 41.23	+00 16 53.1	19.7	704	2004 RS ₇₅	2004 10 14.19349	00 25 27.67	-00 11 56.0	19.5 V	691
2004 RM ₇₅	2004 10 09.26639	00 27 40.99	+00 16 51.0	19.5	704	2004 RS ₇₅	2004 10 14.22493	00 25 26.08	-00 11 59.8	19.5 V	691
2004 RM ₇₅	2004 10 09.27242	00 27 40.68	+00 16 49.1	19.6	704	2004 RS ₇₅	2004 10 15.16058	00 24 40.73	-00 13 58.3	19.4 V	691
2004 RM ₇₅	2004 10 09.27733	00 27 40.45	+00 16 47.3	19.4</							

2004 RV ₇₅	2004 10 09.19863	00 26 19.21	+00 07 36.4	19.8	704	2004 RE ₇₆	2004 10 09.23396	00 34 26.09	-03 07 55.9	18.3	704
2004 RV ₇₅	2004 10 09.20935	00 26 18.49	+00 07 35.3	20.0	704	2004 RE ₇₆	2004 10 09.24497	00 34 25.54	-03 07 58.6	18.2	704
2004 RV ₇₅	2004 10 09.22006	00 26 17.80	+00 07 35.1	20.2	704	2004 RE ₇₆	2004 10 09.42762	00 34 16.47	-03 08 42.9	17.8 R	699
2004 RV ₇₅	2004 10 09.23078	00 26 17.27	+00 07 33.3	20.3	704	2004 RE ₇₆	2004 10 09.43249	00 34 16.20	-03 08 43.8		699
2004 RV ₇₅	2004 10 09.24149	00 26 16.66	+00 07 33.7	20.1	704	2004 RE ₇₆	2004 10 09.43736	00 34 15.98	-03 08 45.9		699
2004 RV ₇₅	2004 10 09.24451	00 26 16.52	+00 07 33.4	19.1	704	2004 RE ₇₆	2004 10 09.44223	00 34 15.73	-03 08 47.1		699
2004 RV ₇₅	2004 10 09.24991	00 26 16.25	+00 07 32.4	19.5	704	2004 RF ₇₆	2004 10 08.21982	00 35 25.66	-03 43 36.3	19.0 R	699
2004 RV ₇₅	2004 10 09.25545	00 26 15.92	+00 07 31.9	19.3	704	2004 RF ₇₆	2004 10 08.24009	00 35 24.64	-03 43 41.6		699
2004 RV ₇₅	2004 10 09.26115	00 26 15.51	+00 07 32.6	19.6	704	2004 RF ₇₆	2004 10 08.26035	00 35 23.48	-03 43 47.6		699
2004 RV ₇₅	2004 10 09.26639	00 26 15.26	+00 07 31.5	19.6	704	2004 RF ₇₆	2004 10 08.28062	00 35 22.54	-03 43 52.9		699
2004 RV ₇₅	2004 10 09.27242	00 26 14.95	+00 07 30.9	19.6	704	2004 RG ₇₆	2004 10 09.20094	00 35 48.60	-03 50 29.3	18.3	704
2004 RV ₇₅	2004 10 09.27733	00 26 14.64	+00 07 31.2	19.5	704	2004 RG ₇₆	2004 10 09.21191	00 35 48.07	-03 50 32.7	19.0	704
2004 RV ₇₅	2004 10 09.28383	00 26 14.23	+00 07 31.5	20.0	704	2004 RG ₇₆	2004 10 09.22289	00 35 47.54	-03 50 35.2	19.1	704
2004 RV ₇₅	2004 10 09.29523	00 26 13.69	+00 07 30.4	20.2	704	2004 RG ₇₆	2004 10 09.23386	00 35 47.05	-03 50 39.6	19.0	704
2004 RV ₇₅	2004 10 10.18300	00 25 27.03	+00 06 44.6	19.8 V	691	2004 RG ₇₆	2004 10 09.24488	00 35 46.50	-03 50 42.6	18.9	704
2004 RV ₇₅	2004 10 10.21500	00 25 25.28	+00 06 43.1	19.7 V	691	2004 RH ₇₆	2004 10 09.21200	00 35 39.89	-03 30 16.5	19.3	704
2004 RV ₇₅	2004 10 10.24273	00 25 23.75	+00 06 41.6	19.6 V	691	2004 RH ₇₆	2004 10 09.22299	00 35 39.39	-03 30 19.4	19.6	704
2004 RV ₇₅	2004 10 11.17979	00 24 34.96	+00 05 56.9	19.9 V	691	2004 RH ₇₆	2004 10 09.23396	00 35 38.85	-03 30 23.6	19.8	704
2004 RV ₇₅	2004 10 11.21237	00 24 33.20	+00 05 55.6	20.0 V	691	2004 RJ ₇₆	2004 10 09.21200	00 37 29.39	-03 16 12.5	19.6	704
2004 RV ₇₅	2004 10 11.23957	00 24 31.70	+00 05 54.5	19.7 V	691	2004 RJ ₇₆	2004 10 09.22299	00 37 28.86	-03 16 15.3	19.4	704
2004 RV ₇₅	2004 10 15.16058	00 21 15.01	+00 03 42.1	19.5 V	691	2004 RJ ₇₆	2004 10 09.23396	00 37 28.30	-03 16 18.9	19.0	704
2004 RV ₇₅	2004 10 15.18757	00 21 13.65	+00 03 41.3	19.5 V	691	2004 RJ ₇₆	2004 10 09.24497	00 37 27.79	-03 16 21.8	19.2	704
2004 RV ₇₅	2004 10 15.21424	00 21 12.31	+00 03 40.9	19.4 V	691	2004 RK ₇₆	2004 10 08.25792	00 30 49.47	+00 19 07.8	18.5	704
2004 RW ₇₅	2004 10 09.28072	00 32 38.22	-04 56 49.1	18.5 R	699	2004 RK ₇₆	2004 10 08.26034	00 30 49.27	+00 19 08.8	18.6	704
2004 RW ₇₅	2004 10 09.29371	00 32 37.65	-04 56 54.9		699	2004 RK ₇₆	2004 10 08.26878	00 30 48.75	+00 19 10.3	18.7	704
2004 RW ₇₅	2004 10 09.30671	00 32 37.10	-04 57 01.9		699	2004 RK ₇₆	2004 10 08.27182	00 30 48.48	+00 19 10.7	19.1	704
2004 RW ₇₅	2004 10 09.31971	00 32 36.49	-04 57 08.3		699	2004 RK ₇₆	2004 10 08.28625	00 30 47.60	+00 19 13.5	19.1	704
2004 RY ₇₅	2004 08 15.64410	00 56 36.73	+00 43 00.0	19.6 R	E12	2004 RK ₇₆	2004 10 08.29050	00 30 47.34	+00 19 14.4	18.8	704
2004 RY ₇₅	2004 08 15.65949	00 56 36.98	+00 42 59.0	19.7 R	E12	2004 RK ₇₆	2004 10 08.30082	00 30 46.62	+00 19 16.4	18.9	704
2004 RY ₇₅	2004 08 15.67488	00 56 37.15	+00 42 57.8	19.4 R	E12	2004 RK ₇₆	2004 10 08.30137	00 30 46.64	+00 19 16.3	18.9	704
2004 RY ₇₅	2004 08 15.69028	00 56 37.32	+00 42 58.3	19.4 R	E12	2004 RK ₇₆	2004 10 08.32065	00 30 45.37	+00 19 19.9	18.4	704
2004 RY ₇₅	2004 09 17.23594	00 47 35.90	-00 56 27.8	18.7	704	2004 RK ₇₆	2004 10 09.19863	00 29 50.96	+00 22 05.3	18.8	704
2004 RY ₇₅	2004 09 17.24824	00 47 35.33	-00 56 32.0	19.1	704	2004 RK ₇₆	2004 10 09.20935	00 29 50.28	+00 22 07.5	19.1	704
2004 RY ₇₅	2004 09 17.28419	00 47 33.71	-00 56 41.7	19.7	704	2004 RK ₇₆	2004 10 09.22006	00 29 49.60	+00 22 09.3	19.1	704
2004 RY ₇₅	2004 10 05.23622	00 32 27.99	-02 25 18.7	18.4 R	699	2004 RK ₇₆	2004 10 09.23078	00 29 48.91	+00 22 11.0	18.9	704
2004 RY ₇₅	2004 10 05.25650	00 32 26.91	-02 25 22.6		699	2004 RK ₇₆	2004 10 09.24149	00 29 48.22	+00 22 13.3	18.4	704
2004 RY ₇₅	2004 10 05.27678	00 32 25.81	-02 25 28.9		699	2004 RK ₇₆	2004 10 09.24451	00 29 48.02	+00 22 14.3	18.7	704
2004 RY ₇₅	2004 10 05.29708	00 32 24.57	-02 25 35.0		699	2004 RK ₇₆	2004 10 09.24991	00 29 47.69	+00 22 15.0	18.5	704
2004 RY ₇₅	2004 10 07.27981	00 30 39.25	-02 34 09.3	19.0	704	2004 RK ₇₆	2004 10 09.25545	00 29 47.34	+00 22 15.5	18.8	704
2004 RY ₇₅	2004 10 07.29050	00 30 38.67	-02 34 13.3	19.4	704	2004 RK ₇₆	2004 10 09.26115	00 29 46.96	+00 22 17.5	18.5	704
2004 RY ₇₅	2004 10 07.30119	00 30 38.10	-02 34 13.8	19.4	704	2004 RK ₇₆	2004 10 09.26639	00 29 46.62	+00 22 18.2	18.8	704
2004 RY ₇₅	2004 10 07.31189	00 30 37.47	-02 34 17.2	19.5	704	2004 RK ₇₆	2004 10 09.27242	00 29 46.22	+00 22 20.1	18.4	704
2004 RY ₇₅	2004 10 07.32256	00 30 36.76	-02 34 20.3	19.4	704	2004 RK ₇₆	2004 10 09.27733	00 29 45.92	+00 22 20.4	18.7	704
2004 RY ₇₅	2004 10 09.20036	00 28 58.61	-02 42 02.1	18.5	704	2004 RK ₇₆	2004 10 09.28383	00 29 45.53	+00 22 21.8	18.6	704
2004 RY ₇₅	2004 10 09.21133	00 28 57.99	-02 42 04.8	19.4	704	2004 RK ₇₆	2004 10 09.28827	00 29 45.21	+00 22 22.1	18.7	704
2004 RY ₇₅	2004 10 09.22231	00 28 57.38	-02 42 06.9	19.3	704	2004 RK ₇₆	2004 10 09.29523	00 29 44.78	+00 22 24.0	18.7	704
2004 RY ₇₅	2004 10 09.23328	00 28 56.85	-02 42 10.0	19.6	704	2004 RK ₇₆	2004 10 10.18300	00 28 50.14	+00 25 13.4	18.9 V	691
2004 RY ₇₅	2004 10 09.24430	00 28 56.17	-02 42 12.0	19.7	704	2004 RK ₇₆	2004 10 10.21500	00 28 48.11	+00 25 19.7	18.5 V	691
2004 RZ ₇₅	2004 08 15.64153	01 01 01.04	-00 56 24.9	20.0 R	E12	2004 RK ₇₆	2004 10 10.24273	00 28 46.34	+00 25 25.0	18.5 V	691
2004 RZ ₇₅	2004 08 15.65692	01 01 01.24	-00 56 21.5	19.6 R	E12	2004 RK ₇₆	2004 10 11.90728	00 27 04.55	+00 30 50.0	18.1 V	049
2004 RZ ₇₅	2004 08 15.67232	01 01 01.41	-00 56 18.4	19.4 R	E12	2004 RK ₇₆	2004 10 11.91952	00 27 03.82	+00 30 52.3	18.3 V	049
2004 RZ ₇₅	2004 08 15.68771	01 01 01.66	-00 56 15.1	19.1 R	E12	2004 RK ₇₆	2004 10 11.93235	00 27 03.02	+00 30 55.1	17.9 V	049
2004 RZ ₇₅	2004 10 08.25792	00 28 40.98	+00 00 01.5	18.4	704	2004 RK ₇₆	2004 10 14.35912	00 24 37.92	+00 39 13.6	18.4 R	G93
2004 RZ ₇₅	2004 10 08.26034	00 28 40.87	+00 00 01.6	18.5	704	2004 RK ₇₆	2004 10 14.41765	00 24 34.49	+00 39 26.1	18.7 R	G93
2004 RZ ₇₅	2004 10 08.26878	00 28 40.28	+00 00 01.6	19.1	704	2004 RK ₇₆	2004 10 14.42929	00 24 33.75	+00 39 28.5	18.4 R	G93
2004 RZ ₇₅	2004 10 08.27182	00 28 40.18	+00 00 03.0	19.1	704	2004 RK ₇₆	2004 10 15.16058	00 23 51.50	+00 42 03.4	19.0 V	691
2004 RZ ₇₅	2004 10 08.27963	00 28 39.68	+00 00 03.0	19.4	704	2004 RK ₇₆	2004 10 15.18757	00 23 49.88	+00 42 09.1	19.1 V	691
2004 RZ ₇₅	2004 10 08.28625	00 28 39.32	+00 00 03.2	19.1	704	2004 RK ₇₆	2004 10 15.21424	00 23 48.28	+00 42 14.7	18.8 V	691
2004 RZ ₇₅	2004 10 08.29050	00 28 39.01	+00 00 03.8	19.3	704	2004 RM ₇₆	2004 10 08.22062	00 35 03.93	-01 24 04.2	19.1 R	699
2004 RZ ₇₅	2004 10 08.30082	00 28 38.40	+00 00 03.7	19.4	704	2004 RM ₇₆	2004 10 08.24089	00 35 02.67	-01 24 11.2		699
2004 RZ ₇₅	2004 10 08.30137	00 28 38.31	+00 00 03.7	19.1	704	2004 RM ₇₆	2004 10 08.26116	00 35 01.50	-01 24 16.2		699
2004 RZ ₇₅	2004 10 08.32065	00 28 37.20	+00 00 04.7	19.3	704	2004 RM ₇₆	2004 10 08.28142	00 35 00.32	-01 24 21.4		699
2004 RZ ₇₅	2004 10 09.19863	00 27 46.59	+00 00 52.0	19.6	704	2004 RM ₇₆	2004 10 09.21210	00 34 07.81	-01 28 20.5	19.3	704
2004 RZ ₇₅	2004 10 09.20935	00 27 45.98	+00 00 53.1	19.8	704	2004 RM ₇₆	2004 10 09.22309	00 34 07.19	-01 28 23.5	19.7	704
2004 RZ ₇₅	2004 10 09.22006	00 27 45.29	+00 00 53.9	19.9	704	2004 RM ₇₆	2004 10 09.23405	00 34 06.57	-01 28 26.4	19.5	704
2004 RZ ₇₅	2004 10 09.23078	00 27 44.67	+00 00 53.5	19.9	704	2004 RM ₇₆	2004 10 09.24507	00 34 05.91	-01 28 29.4	19.4	704
2004 RZ ₇₅	2004 10 09.24451	00 27 43.92	+00 00 54.2	18.9	704	2004 RN ₇₆	2004 10 09.20161	00 44 18.77	-04 07 45.6	18.2	704
2004 RZ ₇₅	2004 10 09.24991	00 27 43.58	+00 00 54.7	19.1	704	2004 RN ₇₆	2004 10 09.21258	00 44 18.32	-04 07 53.3	18.4	704
2004 RZ ₇₅	2004 10 09.25545	00 27 43.26	+00 00 54.5	18.9	704	2004 RN ₇₆	2004 10 09.22357	00 44 17.87	-04 08 00.7	19.4	704
2004 RZ ₇₅	2004 10 09.26115	00 27 42.86	+00 00 55.2								

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2004 RQ ₇₆	2004 10 13.29009	00 34 17.82	+01 12 41.0	20.0	704	2004 RW ₇₆	2004 10 13.26824	00 33 21.97	+01 04 13.1	18.6	704
2004 RQ ₇₆	2004 10 14.15972	00 33 34.35	+01 10 37.2	19.5 V	691	2004 RW ₇₆	2004 10 13.27917	00 33 21.30	+01 04 13.5	18.7	704
2004 RQ ₇₆	2004 10 14.19084	00 33 32.74	+01 10 32.6	19.5 V	691	2004 RW ₇₆	2004 10 13.29009	00 33 20.64	+01 04 13.7	19.2	704
2004 RQ ₇₆	2004 10 14.22220	00 33 31.10	+01 10 28.8	20.1 V	691	2004 RW ₇₆	2004 10 14.15707	00 32 31.47	+01 04 34.5	18.8 V	691
2004 RR ₇₆	2004 10 09.21219	00 37 55.08	-00 05 34.8	20.2	704	2004 RW ₇₆	2004 10 14.18823	00 32 29.62	+01 04 35.5	18.8 V	691
2004 RR ₇₆	2004 10 09.22318	00 37 54.51	-00 05 38.7	20.0	704	2004 RW ₇₆	2004 10 14.21011	00 32 28.20	+01 04 37.0	18.8	704
2004 RR ₇₆	2004 10 09.23415	00 37 53.88	-00 05 42.3	20.0	704	2004 RW ₇₆	2004 10 14.21952	00 32 27.69	+01 04 36.3	18.6	704
2004 RR ₇₆	2004 10 10.19038	00 37 04.19	-00 11 35.1	19.4 V	691	2004 RW ₇₆	2004 10 14.21961	00 32 27.75	+01 04 36.2	18.9 V	691
2004 RR ₇₆	2004 10 10.21778	00 37 02.71	-00 11 45.1	19.4 V	691	2004 RW ₇₆	2004 10 14.22891	00 32 27.09	+01 04 37.2	18.9	704
2004 RR ₇₆	2004 10 10.24536	00 37 01.20	-00 11 55.2	19.2 V	691	2004 RX ₇₆	2004 10 05.23379	00 45 25.43	-00 04 45.7	17.4 R	699
2004 RR ₇₆	2004 10 14.16490	00 33 45.52	-00 34 31.0	19.5 V	691	2004 RX ₇₆	2004 10 05.25406	00 45 24.25	-00 04 48.7		699
2004 RR ₇₆	2004 10 14.19608	00 33 43.95	-00 34 41.1	19.7 V	691	2004 RX ₇₆	2004 10 05.27435	00 45 23.05	-00 04 51.2		699
2004 RR ₇₆	2004 10 14.22755	00 33 42.36	-00 34 51.6	19.8 V	691	2004 RX ₇₆	2004 10 05.29465	00 45 21.87	-00 04 54.5		699
2004 RS ₇₆	2004 10 09.20229	00 44 40.07	+00 18 23.5	18.4	704	2004 RX ₇₆	2004 10 07.28113	00 43 30.30	-00 09 38.9	18.4	704
2004 RS ₇₆	2004 10 09.21325	00 44 39.55	+00 18 20.7	18.9	704	2004 RX ₇₆	2004 10 07.29183	00 43 29.65	-00 09 40.5	18.5	704
2004 RS ₇₆	2004 10 09.22425	00 44 39.00	+00 18 16.9	19.0	704	2004 RX ₇₆	2004 10 07.30252	00 43 29.03	-00 09 41.5	18.7	704
2004 RS ₇₆	2004 10 09.23521	00 44 38.49	+00 18 14.5	18.8	704	2004 RX ₇₆	2004 10 07.31322	00 43 28.43	-00 09 43.7	18.5	704
2004 RS ₇₆	2004 10 09.24638	00 44 38.01	+00 18 11.2	18.7	704	2004 RX ₇₆	2004 10 07.32389	00 43 27.76	-00 09 44.7	18.5	704
2004 RT ₇₆	2004 10 05.23054	00 42 50.33	+02 15 49.1	18.0 R	699	2004 RX ₇₆	2004 10 09.20132	00 41 42.97	-00 13 54.0	18.0	704
2004 RT ₇₆	2004 10 05.25080	00 42 49.14	+02 15 47.6		699	2004 RX ₇₆	2004 10 09.21229	00 41 42.31	-00 13 55.8	18.1	704
2004 RT ₇₆	2004 10 05.27109	00 42 47.93	+02 15 45.3		699	2004 RX ₇₆	2004 10 09.22328	00 41 41.68	-00 13 56.9	18.2	704
2004 RT ₇₆	2004 10 05.29139	00 42 46.76	+02 15 43.5		699	2004 RX ₇₆	2004 10 09.23425	00 41 41.03	-00 13 58.2	18.5	704
2004 RT ₇₆	2004 10 08.25803	00 40 00.25	+02 11 40.6	18.9	704	2004 RX ₇₆	2004 10 09.24541	00 41 40.39	-00 13 59.8	18.3	704
2004 RT ₇₆	2004 10 08.26889	00 39 59.60	+02 11 39.8	19.5	704	2004 RX ₇₆	2004 10 14.16490	00 37 11.26	-00 22 59.2	18.3 V	691
2004 RT ₇₆	2004 10 08.27975	00 39 59.00	+02 11 38.8	19.1	704	2004 RX ₇₆	2004 10 14.19608	00 37 09.52	-00 23 01.9	18.2 V	691
2004 RT ₇₆	2004 10 08.29061	00 39 58.35	+02 11 37.6	19.0	704	2004 RX ₇₆	2004 10 14.22755	00 37 07.75	-00 23 04.8	18.2 V	691
2004 RT ₇₆	2004 10 08.30148	00 39 57.68	+02 11 36.5	19.1	704	2004 RY ₇₆	2004 10 09.20200	00 47 53.94	-03 12 19.1	18.3	704
2004 RT ₇₆	2004 10 09.19979	00 39 08.08	+02 10 27.1	18.9	704	2004 RY ₇₆	2004 10 09.21297	00 47 53.49	-03 12 24.3	18.8	704
2004 RT ₇₆	2004 10 09.21051	00 39 07.49	+02 10 26.2	19.1	704	2004 RY ₇₆	2004 10 09.22396	00 47 53.05	-03 12 29.0	18.5	704
2004 RT ₇₆	2004 10 09.22122	00 39 06.84	+02 10 25.7	19.0	704	2004 RY ₇₆	2004 10 09.23492	00 47 52.53	-03 12 33.9	18.9	704
2004 RT ₇₆	2004 10 09.23194	00 39 06.21	+02 10 24.6	19.1	704	2004 RY ₇₆	2004 10 09.24609	00 47 52.04	-03 12 39.4	18.6	704
2004 RT ₇₆	2004 10 09.24200	00 39 05.66	+02 10 22.7	19.5 R	683	2004 RA ₇₇	2004 08 15.64538	01 07 05.33	+01 09 51.9	19.7 R	E12
2004 RT ₇₆	2004 10 09.24265	00 39 05.61	+02 10 24.2	19.0	704	2004 RA ₇₇	2004 08 15.66079	01 07 05.59	+01 09 52.0	20.0 R	E12
2004 RT ₇₆	2004 10 09.25537	00 39 04.93	+02 10 22.0	19.9 R	683	2004 RA ₇₇	2004 08 15.67618	01 07 05.76	+01 09 49.8	19.4 R	E12
2004 RT ₇₆	2004 10 09.26874	00 39 04.15	+02 10 22.1	19.8 R	683	2004 RA ₇₇	2004 08 15.69157	01 07 06.02	+01 09 46.5	19.5 R	E12
2004 RT ₇₆	2004 10 10.18029	00 38 14.06	+02 09 14.2	19.0 V	691	2004 RA ₇₇	2004 08 22.77879	01 08 03.90	+00 46 08.3	19.1 R	E12
2004 RT ₇₆	2004 10 10.21235	00 38 12.23	+02 09 12.1	19.1 V	691	2004 RA ₇₇	2004 08 22.79034	01 08 03.91	+00 46 05.6	19.8 R	E12
2004 RT ₇₆	2004 10 10.23864	00 38 10.65	+02 09 09.1	20.7 R	683	2004 RA ₇₇	2004 08 22.80191	01 08 03.92	+00 46 03.1	19.4 R	E12
2004 RT ₇₆	2004 10 10.23999	00 38 10.66	+02 09 10.2	19.1 V	691	2004 RA ₇₇	2004 08 22.81349	01 08 03.94	+00 46 00.8	19.7 R	E12
2004 RT ₇₆	2004 10 10.25229	00 38 09.95	+02 09 08.8	19.9	704	2004 RA ₇₇	2004 10 05.23297	00 47 58.00	-03 46 23.9	18.5 R	699
2004 RT ₇₆	2004 10 10.26538	00 38 09.28	+02 09 09.2	20.6 R	683	2004 RA ₇₇	2004 10 05.25323	00 47 57.02	-03 46 32.5		699
2004 RT ₇₆	2004 10 10.27601	00 38 08.56	+02 09 07.0	20.0	704	2004 RA ₇₇	2004 10 05.27352	00 47 55.98	-03 46 39.7		699
2004 RT ₇₆	2004 10 10.28786	00 38 07.84	+02 09 06.4	19.9	704	2004 RA ₇₇	2004 10 05.29381	00 47 55.06	-03 46 48.2		699
2004 RT ₇₆	2004 10 10.29972	00 38 07.21	+02 09 06.4	19.3	704	2004 RA ₇₇	2004 10 07.28151	00 46 23.19	-03 59 24.4	18.8	704
2004 RT ₇₆	2004 10 12.23192	00 36 22.46	+02 06 55.0	20.3 R	683	2004 RA ₇₇	2004 10 07.29220	00 46 22.67	-03 59 28.2	19.0	704
2004 RT ₇₆	2004 10 12.24530	00 36 21.71	+02 06 56.4	21.0 R	683	2004 RA ₇₇	2004 10 07.30290	00 46 22.15	-03 59 32.1	19.1	704
2004 RT ₇₆	2004 10 12.25868	00 36 21.06	+02 06 55.1	21.0 R	683	2004 RA ₇₇	2004 10 07.31359	00 46 21.66	-03 59 36.5	19.2	704
2004 RT ₇₆	2004 10 13.22858	00 35 29.34	+02 05 52.9	20.6 R	683	2004 RA ₇₇	2004 10 07.32426	00 46 21.11	-03 59 40.2	19.0	704
2004 RT ₇₆	2004 10 13.24196	00 35 28.61	+02 05 52.2	21.3 R	683	2004 RA ₇₇	2004 10 09.20191	00 44 55.14	-04 11 06.1	18.0	704
2004 RT ₇₆	2004 10 13.25533	00 35 27.78	+02 05 51.9	21.0 R	683	2004 RA ₇₇	2004 10 09.21287	00 44 54.57	-04 11 10.9	19.4	704
2004 RT ₇₆	2004 10 14.15972	00 34 40.46	+02 05 00.3	19.7 V	691	2004 RA ₇₇	2004 10 09.22386	00 44 54.09	-04 11 14.9	19.7	704
2004 RT ₇₆	2004 10 14.19084	00 34 38.77	+02 04 58.9	19.8 V	691	2004 RA ₇₇	2004 10 09.23483	00 44 53.52	-04 11 19.0	19.5	704
2004 RT ₇₆	2004 10 14.22220	00 34 37.08	+02 04 56.8	19.9 V	691	2004 RA ₇₇	2004 10 09.24599	00 44 53.01	-04 11 21.6	19.6	704
2004 RU ₇₆	2004 10 08.26045	00 42 16.64	+01 42 42.6	18.7	704	2004 RA ₇₇	2004 10 10.25280	00 44 07.05	-04 17 17.5	19.3	704
2004 RU ₇₆	2004 10 08.27193	00 42 16.06	+01 42 40.0	18.8	704	2004 RA ₇₇	2004 10 10.26467	00 44 06.46	-04 17 21.3	19.1	704
2004 RU ₇₆	2004 10 08.28636	00 42 15.31	+01 42 37.2	18.8	704	2004 RA ₇₇	2004 10 10.27654	00 44 05.89	-04 17 25.4	19.3	704
2004 RU ₇₆	2004 10 08.30093	00 42 14.51	+01 42 34.3	19.2	704	2004 RA ₇₇	2004 10 10.28839	00 44 05.37	-04 17 29.1	19.3	704
2004 RU ₇₆	2004 10 08.32076	00 42 13.49	+01 42 30.3	18.8	704	2004 RA ₇₇	2004 10 10.30021	00 44 04.76	-04 17 33.2	19.3	704
2004 RU ₇₆	2004 10 09.19979	00 41 29.33	+01 39 33.7	18.6	704	2004 RC ₇₇	2004 10 09.27991	00 44 37.99	-04 18 29.2	18.8 R	699
2004 RU ₇₆	2004 10 09.21051	00 41 28.77	+01 39 31.4	19.3	704	2004 RC ₇₇	2004 10 09.29290	00 44 37.36	-04 18 33.2		699
2004 RU ₇₆	2004 10 09.22122	00 41 28.18	+01 39 29.4	19.3	704	2004 RC ₇₇	2004 10 09.30589	00 44 36.89	-04 18 36.8		699
2004 RU ₇₆	2004 10 09.23194	00 41 27.63	+01 39 27.0	18.8	704	2004 RC ₇₇	2004 10 09.31888	00 44 36.21	-04 18 39.1		699
2004 RU ₇₆	2004 10 09.24265	00 41 27.07	+01 39 25.4	18.7	704	2004 RC ₇₇	2004 10 10.25280	00 43 55.98	-04 22 36.3	19.3	704
2004 RU ₇₆	2004 10 09.24513	00 41 26.94	+01 39 24.7	18.5	704	2004 RC ₇₇	2004 10 10.26467	00 43 55.38	-04 22 39.1	20.0	704
2004 RU ₇₆	2004 10 09.25055	00 41 26.61	+01 39 23.1	18.4	704	2004 RC ₇₇	2004 10 10.27654	00 43 54.78	-04 22 41.4	20.0	704
2004 RU ₇₆	2004 10 09.25606	00 41 26.35	+01 39 22.5	18.7	704	2004 RC ₇₇	2004 10 10.28839	00 43 54.37	-04 22 45.0	19.5	704
2004 RU ₇₆	2004 10 09.26178	00 41 26.03	+01 39 21.0	19.3	704	2004 RC ₇₇	2004 10 10.30021	00 43 53.77	-04 22 47.3	20.0	704
2004 RU ₇₆	2004 10 09.26701	00 41 25.80	+01 39 20.9	19.1	704	2004 RD ₇₇	2004 10 08.21982	00 36 21.56	-02 59 40.2	18.5 R	699
2004 RU ₇₆	2004 10 09.27309	00 41 25.49	+01 39 18.7	18.8	704	2004 RD ₇₇	2004 10 08.24009	00 36 20.27	-02 59 40.8		699
2004 RU ₇₆	2004 10 09.27794	00 41 25.20	+01 39 18.0	18.9	704						

2004 RJ77	2004 10 09.22434	00 54 32.46	+00 13 55.6	18.7	704	2004 RR77	2004 10 10.20290	00 31 50.01	+07 01 13.9	19.7	704
2004 RJ77	2004 10 09.23531	00 54 31.96	+00 13 50.8	18.3	704	2004 RR77	2004 10 10.21381	00 31 48.81	+07 01 22.1	19.1	704
2004 RJ77	2004 10 09.24647	00 54 31.49	+00 13 46.7	17.9	704	2004 RR77	2004 10 10.22357	00 31 47.82	+07 01 29.3	18.4 V	691
2004 RK77	2004 10 08.24908	00 45 22.44	+01 42 04.2	20.2 R	683	2004 RR77	2004 10 10.22542	00 31 47.58	+07 01 30.6	18.9	704
2004 RK77	2004 10 08.25849	00 45 21.82	+01 42 01.7	18.9	704	2004 RR77	2004 10 10.23664	00 31 46.38	+07 01 39.1	18.6	704
2004 RK77	2004 10 08.26045	00 45 21.64	+01 42 01.6	18.6	704	2004 RR77	2004 10 10.24836	00 31 45.14	+07 01 47.8	19.0	704
2004 RK77	2004 10 08.26245	00 45 21.63	+01 42 02.0	20.3 R	683	2004 RS77	2004 10 06.87412	01 13 27.08	-04 23 48.2	18.8 V	A50
2004 RK77	2004 10 08.26935	00 45 21.10	+01 42 00.3	18.9	704	2004 RS77	2004 10 06.87590	01 13 27.13	-04 23 48.7	18.8 V	A50
2004 RK77	2004 10 08.27193	00 45 20.92	+01 42 00.1	19.1	704	2004 RS77	2004 10 06.89544	01 13 26.33	-04 23 56.6	18.9 V	A50
2004 RK77	2004 10 08.27582	00 45 20.63	+01 42 00.6	20.6 R	683	2004 RU77	2004 10 08.25896	01 11 34.04	+01 47 13.6	18.3	704
2004 RK77	2004 10 08.28020	00 45 20.43	+01 41 58.7	19.2	704	2004 RU77	2004 10 08.26721	01 11 33.68	+01 47 11.6	18.7 R	683
2004 RK77	2004 10 08.28636	00 45 19.99	+01 41 57.4	19.1	704	2004 RU77	2004 10 08.26982	01 11 33.44	+01 47 11.4	18.5	704
2004 RK77	2004 10 08.29107	00 45 19.74	+01 41 57.3	19.2	704	2004 RU77	2004 10 08.28059	01 11 32.89	+01 47 10.9	19.8 R	683
2004 RK77	2004 10 08.30093	00 45 19.04	+01 41 55.1	19.3	704	2004 RU77	2004 10 08.28067	01 11 32.85	+01 47 08.9	18.8	704
2004 RK77	2004 10 08.30194	00 45 18.99	+01 41 55.0	19.1	704	2004 RU77	2004 10 08.29154	01 11 32.31	+01 47 06.5	18.7	704
2004 RK77	2004 10 08.32076	00 45 17.81	+01 41 52.2	19.1	704	2004 RU77	2004 10 08.29397	01 11 32.13	+01 47 07.5	19.2 R	683
2004 RK77	2004 10 09.19979	00 44 24.86	+01 39 43.2	19.2	704	2004 RU77	2004 10 08.30241	01 11 31.70	+01 47 04.7	18.7	704
2004 RK77	2004 10 09.22122	00 44 23.54	+01 39 40.4	20.0	704	2004 RU77	2004 10 09.20451	01 10 44.93	+01 43 47.1	18.2	704
2004 RK77	2004 10 09.24265	00 44 22.15	+01 39 37.6	19.3	704	2004 RU77	2004 10 09.21548	01 10 44.36	+01 43 44.9	18.7	704
2004 RK77	2004 10 09.24513	00 44 22.00	+01 39 37.4	18.8	704	2004 RU77	2004 10 09.22647	01 10 43.79	+01 43 42.6	19.6	704
2004 RK77	2004 10 09.24522	00 44 21.99	+01 39 36.8	18.9	704	2004 RU77	2004 10 09.23744	01 10 43.22	+01 43 39.7	19.0	704
2004 RK77	2004 10 09.25055	00 44 21.67	+01 39 36.2	18.8	704	2004 RU77	2004 10 09.24532	01 10 42.80	+01 43 38.1	19.1	704
2004 RK77	2004 10 09.25606	00 44 21.30	+01 39 35.1	19.2	704	2004 RU77	2004 10 09.25626	01 10 42.19	+01 43 35.6	19.0	704
2004 RK77	2004 10 09.25616	00 44 21.28	+01 39 35.5	19.1	704	2004 RU77	2004 10 09.26389	01 10 41.79	+01 43 34.2	19.4 R	683
2004 RK77	2004 10 09.26178	00 44 20.95	+01 39 35.5	19.6	704	2004 RU77	2004 10 09.26720	01 10 41.61	+01 43 33.4	19.0	704
2004 RK77	2004 10 09.26701	00 44 20.57	+01 39 34.1	18.9	704	2004 RU77	2004 10 09.27726	01 10 41.07	+01 43 31.9	19.7 R	683
2004 RK77	2004 10 09.26710	00 44 20.59	+01 39 34.1	19.7	704	2004 RU77	2004 10 09.27813	01 10 40.99	+01 43 30.5	19.1	704
2004 RK77	2004 10 09.27309	00 44 20.23	+01 39 32.9	19.3	704	2004 RU77	2004 10 09.28909	01 10 40.42	+01 43 28.8	19.1	704
2004 RK77	2004 10 09.27794	00 44 19.93	+01 39 32.2	19.2	704	2004 RU77	2004 10 09.29064	01 10 40.34	+01 43 28.5	19.5 R	683
2004 RK77	2004 10 09.27803	00 44 19.88	+01 39 32.1	19.1	704	2004 RV77	2004 10 08.25873	01 07 49.36	+01 35 35.5	18.8	704
2004 RK77	2004 10 09.28448	00 44 19.55	+01 39 31.1	19.3	704	2004 RV77	2004 10 08.26958	01 07 48.60	+01 35 34.2	18.9	704
2004 RK77	2004 10 09.28890	00 44 19.25	+01 39 30.7	19.2	704	2004 RV77	2004 10 08.28044	01 07 47.92	+01 35 32.7	19.0	704
2004 RK77	2004 10 09.28899	00 44 19.26	+01 39 30.2	19.5	704	2004 RV77	2004 10 08.29131	01 07 47.17	+01 35 31.2	18.8	704
2004 RK77	2004 10 09.29592	00 44 18.75	+01 39 29.6	18.8	704	2004 RV77	2004 10 08.30217	01 07 46.51	+01 35 29.6	19.0	704
2004 RK77	2004 10 10.24827	00 43 21.77	+01 37 14.8	18.7	704	2004 RV77	2004 10 09.20355	01 06 50.21	+01 33 20.9	18.8	704
2004 RK77	2004 10 10.25300	00 43 21.47	+01 37 14.2	18.9	704	2004 RV77	2004 10 09.21451	01 06 49.55	+01 33 19.9	18.8	704
2004 RK77	2004 10 10.25928	00 43 21.08	+01 37 13.5	19.2	704	2004 RV77	2004 10 09.22550	01 06 48.78	+01 33 18.1	19.2	704
2004 RK77	2004 10 10.26487	00 43 20.70	+01 37 12.9	19.5	704	2004 RV77	2004 10 09.23647	01 06 48.12	+01 33 16.9	19.3	704
2004 RK77	2004 10 10.27028	00 43 20.35	+01 37 11.9	19.4	704	2004 RV77	2004 10 09.24532	01 06 47.48	+01 33 15.2	19.1	704
2004 RK77	2004 10 10.27674	00 43 19.99	+01 37 10.8	19.4	704	2004 RV77	2004 10 09.24763	01 06 47.36	+01 33 15.7	19.5	704
2004 RK77	2004 10 10.28130	00 43 19.71	+01 37 10.2	19.4	704	2004 RV77	2004 10 09.25626	01 06 46.75	+01 33 14.0	19.2	704
2004 RK77	2004 10 10.28859	00 43 19.27	+01 37 09.6	19.2	704	2004 RV77	2004 10 09.26720	01 06 46.10	+01 33 11.9	19.0	704
2004 RK77	2004 10 10.29238	00 43 19.02	+01 37 08.8	19.3	704	2004 RV77	2004 10 09.27813	01 06 45.39	+01 33 10.9	19.2	704
2004 RK77	2004 10 10.30041	00 43 18.50	+01 37 08.0	19.3	704	2004 RV77	2004 10 09.28909	01 06 44.66	+01 33 09.6	19.0	704
2004 RK77	2004 10 12.16784	00 41 28.72	+01 32 57.9	19.2 V	691	2004 RV77	2004 10 10.24848	01 05 44.71	+01 30 57.2	18.5	704
2004 RK77	2004 10 12.19503	00 41 27.07	+01 32 54.3	19.2 V	691	2004 RV77	2004 10 10.25949	01 05 43.97	+01 30 56.4	19.2	704
2004 RK77	2004 10 12.22194	00 41 25.44	+01 32 51.0	19.3 V	691	2004 RV77	2004 10 10.27050	01 05 43.26	+01 30 54.1	19.1	704
2004 RK77	2004 10 14.15972	00 39 34.44	+01 28 53.6	19.3 V	691	2004 RV77	2004 10 10.28151	01 05 42.55	+01 30 52.8	19.2	704
2004 RK77	2004 10 14.19084	00 39 32.61	+01 28 50.3	19.3 V	691	2004 RV77	2004 10 10.29259	01 05 41.84	+01 30 51.5	19.0	704
2004 RK77	2004 10 14.22220	00 39 30.77	+01 28 46.6	19.5 V	691	2004 RW77	2004 10 09.20384	01 08 21.67	-00 27 13.3	18.1	704
2004 RL77	2004 10 08.22306	00 50 25.81	+03 40 57.3	18.5 R	699	2004 RW77	2004 10 09.21480	01 08 21.01	-00 27 14.2	18.5	704
2004 RL77	2004 10 08.24333	00 50 24.62	+03 40 56.8		699	2004 RW77	2004 10 09.22579	01 08 20.36	-00 27 15.1	17.9	704
2004 RL77	2004 10 08.26361	00 50 23.38	+03 40 57.2		699	2004 RW77	2004 10 09.23676	01 08 19.71	-00 27 15.8	18.4	704
2004 RL77	2004 10 08.28386	00 50 22.16	+03 40 57.4		699	2004 RW77	2004 10 09.24793	01 08 19.05	-00 27 16.8	18.6	704
2004 RL77	2004 10 09.20018	00 49 28.92	+03 41 13.1	19.2	704	2004 RY77	2004 10 08.27082	01 16 45.30	+02 23 03.3	18.8 R	683
2004 RL77	2004 10 09.21090	00 49 28.33	+03 41 13.5	19.2	704	2004 RY77	2004 10 08.28420	01 16 44.43	+02 23 03.6	18.6 R	683
2004 RL77	2004 10 09.22161	00 49 27.68	+03 41 12.7	19.5	704	2004 RY77	2004 10 08.29757	01 16 43.53	+02 23 05.6	18.2 R	683
2004 RL77	2004 10 09.23233	00 49 27.04	+03 41 13.1	19.3	704	2004 RY77	2004 10 09.20451	01 15 44.59	+02 23 02.4	18.3	704
2004 RL77	2004 10 09.24304	00 49 26.39	+03 41 13.3	19.3	704	2004 RY77	2004 10 09.21548	01 15 43.85	+02 23 02.0	18.8	704
2004 RL77	2004 10 12.16248	00 46 37.84	+03 42 09.8	19.2 V	691	2004 RY77	2004 10 09.22647	01 15 43.10	+02 23 01.2	18.9	704
2004 RL77	2004 10 12.18966	00 46 36.22	+03 42 10.3	19.2 V	691	2004 RY77	2004 10 09.23744	01 15 42.36	+02 23 01.6	18.5	704
2004 RL77	2004 10 12.21661	00 46 34.65	+03 42 11.0	19.2 V	691	2004 RY77	2004 10 09.24860	01 15 41.61	+02 23 01.5	18.8	704
2004 RM77	2004 10 09.20248	00 54 35.34	+01 32 17.0	19.2	704	2004 RY77	2004 10 10.26385	01 14 35.26	+02 23 01.8	19.0 R	683
2004 RM77	2004 10 09.21345	00 54 34.78	+01 32 16.3	19.5	704	2004 RY77	2004 10 10.27723	01 14 34.38	+02 23 01.6	19.1 R	683
2004 RM77	2004 10 09.22444	00 54 34.17	+01 32 14.8	19.2	704	2004 RY77	2004 10 10.29059	01 14 33.44	+02 23 01.8	19.0 R	683
2004 RM77	2004 10 09.23541	00 54 33.57	+01 32 13.4	19.1	704	2004 RY77	2004 10 13.25342	01 11 20.09	+02 23 23.6	19.1 R	683
2004 RM77	2004 10 09.24657	00 54 32.96	+01 32 12.4	18.7	704	2004 RY77	2004 10 13.26678	01 11 19.22	+02 23 22.4	18.8 R	683
2004 RM77	2004 10 09.40808	00 54 24.61	+01 31 55.8	20.0	608	2004 RY77	2004 10 13.28015	01 11 18.29	+02 23 23.0	19.1 R	683
2004 RM77	2004 10 09.41868	00 54 24.03	+01 31 54.9	19.6	608	2004 RA78	2004 10 08.31224	01 43 37.83	-01 37 03.9	19.2	704
2004 RM77	2004 10 09.42945	00 54 23.41	+01 31 53.9	19.8	608	2004 RA78	2004 10 08.32312	01 43 37.35	-01 37 09.9	19.6	704
2004 RM77	2004 10 12.17051	00 52 01.80	+01 27 15.2	19.2 V	691	2004 RA78	2004 10 08.33400	01 43 36.91	-01 37 17.3	19.3	704
2004 RM77	2004 10 12.19761	00 52 00.98	+01 27 12.6	18.9 V	691	2004 RA78	2004 10 08.34487	01 43 36.44	-01 37 23.4	19.7	704
2004 RM77	2004 10 12.22457	00 51 58.35	+01 27 09.9	18.8 V	691	2004 RA78	2004 10 08.35575	01 43 36.02	-01 37 30.0	19.3	704
2004 RO77	2004 08 15.73617	01 18 36.87	+00								

2004 RF ₇₈	2004 10 09.24497	00 32 27.06	-02 54 16.1	18.9	704	2004 RS ₇₈	2004 10 10.18300	00 31 52.52	-00 28 51.8	19.8 V I	691
2004 RF ₇₈	2004 10 10.24762	00 31 40.87	-02 59 58.2	19.2	704	2004 RS ₇₈	2004 10 10.21500	00 31 50.81	-00 28 55.0	19.8 V	691
2004 RF ₇₈	2004 10 10.25863	00 31 40.38	-03 00 01.8	19.2	704	2004 RS ₇₈	2004 10 10.24273	00 31 49.38	-00 28 57.7	19.3 V	691
2004 RF ₇₈	2004 10 10.26964	00 31 39.81	-03 00 06.0	19.3	704	2004 RU ₇₈	2004 10 08.25826	00 43 03.57	+02 56 18.9	18.4	704
2004 RF ₇₈	2004 10 10.28065	00 31 39.32	-03 00 09.6	19.0	704	2004 RU ₇₈	2004 10 08.26911	00 43 03.10	+02 56 11.1	18.6	704
2004 RF ₇₈	2004 10 10.29173	00 31 38.85	-03 00 13.3	19.1	704	2004 RU ₇₈	2004 10 08.27997	00 43 02.66	+02 56 03.5	18.8	704
2004 RJ ₇₈	2004 10 08.21982	00 38 03.46	-01 39 48.3	18.7 R	699	2004 RU ₇₈	2004 10 08.29084	00 43 02.20	+02 55 55.5	18.7	704
2004 RJ ₇₈	2004 10 08.24009	00 38 02.36	-01 39 56.2		699	2004 RU ₇₈	2004 10 08.30170	00 43 01.75	+02 55 47.4	18.6	704
2004 RJ ₇₈	2004 10 08.25814	00 38 01.28	-01 40 04.2	18.8	704	2004 RU ₇₈	2004 10 09.19970	00 42 26.72	+02 44 56.8	19.0	704
2004 RJ ₇₈	2004 10 08.26035	00 38 01.25	-01 40 05.5		699	2004 RU ₇₈	2004 10 09.21041	00 42 26.26	+02 44 49.1	19.4	704
2004 RJ ₇₈	2004 10 08.26900	00 38 00.69	-01 40 09.2	19.4	704	2004 RU ₇₈	2004 10 09.22112	00 42 25.85	+02 44 41.3	19.4	704
2004 RJ ₇₈	2004 10 08.27986	00 38 00.14	-01 40 13.7	19.3	704	2004 RU ₇₈	2004 10 09.23184	00 42 25.35	+02 44 34.0	18.7	704
2004 RJ ₇₈	2004 10 08.28062	00 38 00.16	-01 40 13.9		699	2004 RU ₇₈	2004 10 09.24255	00 42 24.88	+02 44 25.8	19.5	704
2004 RJ ₇₈	2004 10 08.29072	00 37 59.50	-01 40 18.6	19.4	704	2004 RU ₇₈	2004 10 10.24816	00 41 45.64	+02 32 21.6	19.5	704
2004 RJ ₇₈	2004 10 08.30159	00 37 58.95	-01 40 23.6	19.4	704	2004 RU ₇₈	2004 10 10.25917	00 41 45.20	+02 32 14.6	18.7	704
2004 RJ ₇₈	2004 10 09.21210	00 37 12.38	-01 46 49.5	19.2	704	2004 RU ₇₈	2004 10 10.27018	00 41 44.75	+02 32 06.3	19.0	704
2004 RJ ₇₈	2004 10 09.22309	00 37 11.81	-01 46 54.8	20.0	704	2004 RU ₇₈	2004 10 10.28119	00 41 44.30	+02 31 58.6	18.8	704
2004 RJ ₇₈	2004 10 09.23405	00 37 11.14	-01 46 58.6	20.0	704	2004 RU ₇₈	2004 10 10.29228	00 41 43.79	+02 31 50.4	19.1	704
2004 RJ ₇₈	2004 10 09.24507	00 37 10.64	-01 47 03.7	19.5	704	2004 RU ₇₈	2004 10 11.25133	00 41 07.03	+02 20 23.8	19.2 R	683
2004 RJ ₇₈	2004 10 09.42681	00 37 00.93	-01 48 20.4	18.6 R	699	2004 RU ₇₈	2004 10 11.26471	00 41 06.38	+02 20 14.7	19.3 R	683
2004 RJ ₇₈	2004 10 09.43168	00 37 00.66	-01 48 22.0		699	2004 RU ₇₈	2004 10 12.16784	00 40 32.30	+02 09 36.1	19.1 V	691
2004 RJ ₇₈	2004 10 09.43655	00 37 00.35	-01 48 23.5		699	2004 RU ₇₈	2004 10 12.19503	00 40 31.22	+02 09 16.9	19.0 V	691
2004 RJ ₇₈	2004 10 09.44142	00 37 00.12	-01 48 25.5		699	2004 RU ₇₈	2004 10 12.22194	00 40 30.12	+02 08 58.1	19.2 V	691
2004 RK ₇₈	2004 10 09.42681	00 39 42.81	-02 29 27.5	18.4 R	699	2004 RU ₇₈	2004 10 12.23479	00 40 29.56	+02 08 46.9	20.1 R	683
2004 RK ₇₈	2004 10 09.43168	00 39 42.52	-02 29 29.0		699	2004 RU ₇₈	2004 10 12.24817	00 40 29.10	+02 08 37.3	20.2 R	683
2004 RK ₇₈	2004 10 09.43655	00 39 42.24	-02 29 29.0		699	2004 RU ₇₈	2004 10 12.26155	00 40 28.48	+02 08 29.2	20.9 R	683
2004 RK ₇₈	2004 10 09.44142	00 39 41.94	-02 29 29.6		699	2004 RU ₇₈	2004 10 13.23161	00 39 52.23	+01 57 11.7	19.7 R	683
2004 RL ₇₈	2004 10 09.20151	00 44 18.67	-02 38 39.5	18.9	704	2004 RU ₇₈	2004 10 13.24499	00 39 51.57	+01 56 59.7	19.0 R	683
2004 RL ₇₈	2004 10 09.21248	00 44 18.06	-02 38 40.2	19.0	704	2004 RU ₇₈	2004 10 13.25837	00 39 51.17	+01 56 54.0	19.2 R	683
2004 RL ₇₈	2004 10 09.22347	00 44 17.49	-02 38 41.4	19.6	704	2004 RU ₇₈	2004 10 14.15972	00 39 18.19	+01 46 26.2	18.8 V	691
2004 RL ₇₈	2004 10 09.23444	00 44 16.88	-02 38 43.2	19.5	704	2004 RU ₇₈	2004 10 14.19084	00 39 16.98	+01 46 04.8	18.8 V	691
2004 RL ₇₈	2004 10 09.24560	00 44 16.29	-02 38 44.0	18.8	704	2004 RU ₇₈	2004 10 14.20090	00 39 16.63	+01 45 58.4	19.1	704
2004 RM ₇₈	2004 10 09.21403	01 01 29.75	-03 15 53.1	19.4	704	2004 RU ₇₈	2004 10 14.21969	00 39 15.78	+01 45 44.6	19.3	704
2004 RM ₇₈	2004 10 09.22502	01 01 29.31	-03 16 00.9	19.1	704	2004 RU ₇₈	2004 10 14.22220	00 39 15.76	+01 45 43.1	19.0 V	691
2004 RM ₇₈	2004 10 09.23599	01 01 28.80	-03 16 07.8	19.1	704	2004 RU ₇₈	2004 10 14.22846	00 39 15.42	+01 45 41.2	19.4 R	683
2004 RN ₇₈	2004 10 09.21335	00 52 50.07	+01 05 29.4	19.7	704	2004 RU ₇₈	2004 10 14.22909	00 39 15.45	+01 45 38.1	19.3	704
2004 RN ₇₈	2004 10 09.22434	00 52 49.37	+01 05 25.9	19.4	704	2004 RU ₇₈	2004 10 14.24184	00 39 15.03	+01 45 30.2	19.4 R	683
2004 RN ₇₈	2004 10 09.23531	00 52 48.66	+01 05 23.8	19.5	704	2004 RU ₇₈	2004 10 14.25520	00 39 14.39	+01 45 22.6	19.8 R	683
2004 RN ₇₈	2004 10 09.24647	00 52 47.89	+01 05 21.3	19.4	704	2004 RV ₇₈	2004 10 09.20018	00 44 49.48	+04 50 39.7	18.4	704
2004 RN ₇₈	2004 10 12.17051	00 49 51.90	+00 57 17.3	19.6 V	691	2004 RV ₇₈	2004 10 09.21090	00 44 48.90	+04 50 35.4	18.8	704
2004 RN ₇₈	2004 10 12.19761	00 49 50.25	+00 57 13.0	19.6 V	691	2004 RV ₇₈	2004 10 09.22161	00 44 48.37	+04 50 30.7	18.8	704
2004 RN ₇₈	2004 10 12.22457	00 49 48.55	+00 57 08.8	19.5 V	691	2004 RV ₇₈	2004 10 09.23233	00 44 47.79	+04 50 26.5	19.2	704
2004 RO ₇₈	2004 10 08.25873	01 07 52.45	+01 26 53.2	19.2	704	2004 RV ₇₈	2004 10 09.24304	00 44 47.25	+04 50 21.6	19.0	704
2004 RO ₇₈	2004 10 08.26958	01 07 51.90	+01 26 51.8	19.4	704	2004 RV ₇₈	2004 10 12.15976	00 42 26.20	+04 29 54.9	18.8 V	691
2004 RO ₇₈	2004 10 08.28044	01 07 51.27	+01 26 49.0	19.5	704	2004 RV ₇₈	2004 10 12.18706	00 42 24.86	+04 29 43.5	19.0 V	691
2004 RO ₇₈	2004 10 08.29131	01 07 50.64	+01 26 46.1	19.4	704	2004 RV ₇₈	2004 10 12.21394	00 42 23.47	+04 29 32.2	18.8 V I	691
2004 RO ₇₈	2004 10 08.30217	01 07 50.06	+01 26 43.9	19.4	704	2004 RW ₇₈	2004 10 10.20421	00 40 52.54	+10 24 04.4	19.2	704
2004 RO ₇₈	2004 10 09.20355	01 07 01.85	+01 23 27.8	18.9	704	2004 RW ₇₈	2004 10 10.21512	00 40 51.78	+10 24 04.5	19.3	704
2004 RO ₇₈	2004 10 09.21451	01 07 01.23	+01 23 25.7	19.1	704	2004 RW ₇₈	2004 10 10.22673	00 40 51.05	+10 24 05.2	19.4	704
2004 RO ₇₈	2004 10 09.22550	01 07 00.63	+01 23 23.5	19.7	704	2004 RW ₇₈	2004 10 10.23796	00 40 50.28	+10 24 05.8	19.6	704
2004 RO ₇₈	2004 10 09.23647	01 07 00.00	+01 23 21.5	19.3	704	2004 RW ₇₈	2004 10 10.24967	00 40 49.52	+10 24 05.7	19.5	704
2004 RO ₇₈	2004 10 09.24532	01 06 59.46	+01 23 18.4	18.9	704	2004 RX ₇₈	2004 10 10.20401	00 42 54.23	+08 06 38.3	19.0	704
2004 RO ₇₈	2004 10 09.24763	01 06 59.37	+01 23 19.2	19.3	704	2004 RX ₇₈	2004 10 10.21492	00 42 53.59	+08 06 35.5	19.4	704
2004 RO ₇₈	2004 10 09.25626	01 06 58.85	+01 23 17.0	19.0	704	2004 RX ₇₈	2004 10 10.22653	00 42 52.91	+08 06 33.8	19.5	704
2004 RO ₇₈	2004 10 09.26720	01 06 58.27	+01 23 15.0	19.1	704	2004 RX ₇₈	2004 10 10.23776	00 42 52.20	+08 06 30.9	19.5	704
2004 RO ₇₈	2004 10 09.27813	01 06 57.68	+01 23 12.0	18.9	704	2004 RX ₇₈	2004 10 10.24946	00 42 51.54	+08 06 28.6	19.6	704
2004 RO ₇₈	2004 10 09.28909	01 06 57.05	+01 23 09.7	18.7	704	2004 RX ₇₈	2004 10 14.28694	00 39 09.70	+07 51 57.1	18.8	644
2004 RO ₇₈	2004 10 10.24848	01 06 05.48	+01 19 44.2	18.7	704	2004 RX ₇₈	2004 10 14.30808	00 39 08.53	+07 51 52.5	19.0	644
2004 RO ₇₈	2004 10 10.25949	01 06 04.87	+01 19 42.0	19.1	704	2004 RX ₇₈	2004 10 14.34567	00 39 06.44	+07 51 44.2	19.1	644
2004 RO ₇₈	2004 10 10.27050	01 06 04.25	+01 19 40.0	19.4	704	2004 RY ₇₈	2004 10 09.20096	00 52 17.09	+03 35 10.7	18.4	704
2004 RO ₇₈	2004 10 10.28151	01 06 03.64	+01 19 36.9	19.3	704	2004 RY ₇₈	2004 10 09.21167	00 52 16.51	+03 35 04.1	18.7	704
2004 RO ₇₈	2004 10 10.29259	01 06 03.03	+01 19 35.1	19.3	704	2004 RY ₇₈	2004 10 09.22238	00 52 15.96	+03 34 57.6	18.7	704
2004 RP ₇₈	2004 10 09.25100	01 24 18.09	+02 31 37.3	18.4	704	2004 RY ₇₈	2004 10 09.23310	00 52 15.34	+03 34 51.0	18.4	704
2004 RP ₇₈	2004 10 09.26223	01 24 17.36	+02 31 39.1	18.7	704	2004 RY ₇₈	2004 10 09.24381	00 52 14.78	+03 34 44.4	18.6	704
2004 RP ₇₈	2004 10 09.27358	01 24 16.61	+02 31 40.2	18.8	704	2004 RY ₇₈	2004 10 14.20160	00 47 57.95	+02 43 48.6	18.6	704
2004 RP ₇₈	2004 10 09.28489	01 24 15.86	+02 31 41.6	18.9	704	2004 RY ₇₈	2004 10 14.22039	00 47 56.97	+02 43 37.7	18.9	704
2004 RP ₇₈	2004 10 09.29633	01 24 15.12	+02 31 43.2	18.4	704	2004 RY ₇₈	2004 10 14.22979	00 47 56.50	+02 43 31.3	19.2	704
2004 RQ ₇₈	2004 10 09.20017	00 21 28.55	-01 42 23.0	19.2	704	2004 RZ ₇₈	2004 10 08.20442	00 50 13.42	+09 14 28.4	18.5 R	699
2004 RQ ₇₈	2004 10 09.21113	00 21 27.92	-01 42 23.4	19.9	704	2004 RZ ₇₈	2004 10 08.22469	00 50 12.04	+09 14 27.7		699
2004 RQ ₇₈	2004 10 09.22212	00 21 27.22	-01 42 21.9</								

2004 RB ₇₉	2004 10 09.25717	01 04 20.51	+06 33 54.4	19.0	704	2004 RO ₇₉	2004 10 12.31571	01 30 03.59	+09 45 17.4	699
2004 RB ₇₉	2004 10 09.26811	01 04 19.96	+06 33 47.0	19.3	704	2004 RO ₇₉	2004 10 12.35205	01 30 01.30	+09 45 19.0	699
2004 RB ₇₉	2004 10 09.27906	01 04 19.49	+06 33 40.4	19.5	704	2004 RO ₇₉	2004 10 14.20462	01 28 08.60	+09 46 13.4	18.4 704
2004 RB ₇₉	2004 10 09.29001	01 04 18.95	+06 33 33.8	19.7	704	2004 RO ₇₉	2004 10 14.21403	01 28 08.01	+09 46 13.5	18.8 704
2004 RB ₇₉	2004 10 10.55440	01 03 23.04	+06 20 54.9	20.0	608	2004 RO ₇₉	2004 10 14.22342	01 28 07.40	+09 46 13.8	18.3 704
2004 RB ₇₉	2004 10 10.56503	01 03 22.58	+06 20 48.2	20.1	608	2004 RO ₇₉	2004 10 14.23284	01 28 06.82	+09 46 14.5	18.4 704
2004 RB ₇₉	2004 10 10.57521	01 03 22.13	+06 20 42.4	20.1	608	2004 RF ₇₉	2004 10 10.25802	01 35 33.32	+13 41 54.1	19.4 704
2004 RB ₇₉	2004 10 13.17096	01 01 29.46	+05 54 49.4	19.0 V	691	2004 RF ₇₉	2004 10 10.26991	01 35 32.56	+13 41 53.8	19.5 704
2004 RB ₇₉	2004 10 13.19789	01 01 28.24	+05 54 33.4	19.1 V	691	2004 RF ₇₉	2004 10 10.28172	01 35 32.00	+13 41 52.2	19.5 704
2004 RB ₇₉	2004 10 13.22479	01 01 27.01	+05 54 17.5	19.0 V	691	2004 RF ₇₉	2004 10 10.29363	01 35 31.31	+13 41 52.3	19.6 704
2004 RB ₇₉	2004 10 14.20239	01 00 44.91	+05 44 39.4	18.6	704	2004 RF ₇₉	2004 10 10.30534	01 35 30.71	+13 41 50.7	19.9 704
2004 RB ₇₉	2004 10 14.21177	01 00 44.47	+05 44 33.4	18.8	704	2004 RF ₇₉	2004 10 12.23902	01 33 46.15	+13 39 46.4	19.5 V 691
2004 RB ₇₉	2004 10 14.22118	01 00 44.05	+05 44 27.7	19.5	704	2004 RF ₇₉	2004 10 12.26589	01 33 44.64	+13 39 44.6	19.7 V 691
2004 RB ₇₉	2004 10 14.23058	01 00 43.55	+05 44 21.6	18.7	704	2004 RF ₇₉	2004 10 12.29318	01 33 43.10	+13 39 42.9	19.7 V 691
2004 RC ₇₉	2004 10 09.24662	01 16 39.57	+08 15 17.0	19.4	704	2004 RQ ₇₉	2004 10 08.36278	02 10 29.13	+15 02 15.8	17.9 R 699
2004 RC ₇₉	2004 10 09.25756	01 16 38.84	+08 15 14.6	19.3	704	2004 RQ ₇₉	2004 10 08.37577	02 10 28.67	+15 02 18.3	699
2004 RC ₇₉	2004 10 09.26850	01 16 38.17	+08 15 12.4	19.7	704	2004 RQ ₇₉	2004 10 08.38872	02 10 28.11	+15 02 21.7	699
2004 RC ₇₉	2004 10 09.27945	01 16 37.47	+08 15 11.1	19.5	704	2004 RQ ₇₉	2004 10 08.40171	02 10 27.58	+15 02 24.7	699
2004 RC ₇₉	2004 10 09.29039	01 16 36.87	+08 15 10.6	20.0	704	2004 RQ ₇₉	2004 10 09.25142	02 09 57.73	+15 05 40.9	18.3 704
2004 RC ₇₉	2004 10 12.35174	01 13 34.84	+08 06 31.9	20.0 R	G92	2004 RQ ₇₉	2004 10 09.26236	02 09 57.30	+15 05 44.0	18.5 704
2004 RC ₇₉	2004 10 12.39585	01 13 32.07	+08 06 24.1	20.6 R	G92	2004 RQ ₇₉	2004 10 09.27330	02 09 56.85	+15 05 46.4	18.6 704
2004 RC ₇₉	2004 10 12.44004	01 13 29.41	+08 06 15.7	19.9 R	G92	2004 RQ ₇₉	2004 10 09.28424	02 09 56.44	+15 05 49.1	18.8 704
2004 RD ₇₉	2004 10 10.25662	01 16 17.03	+12 30 55.5	18.4	704	2004 RQ ₇₉	2004 10 09.29519	02 09 55.97	+15 05 51.6	18.9 704
2004 RD ₇₉	2004 10 10.26852	01 16 16.25	+12 30 53.9	18.2	704	2004 RQ ₇₉	2004 10 11.35856	02 08 36.77	+15 13 27.7	18.0 V 691
2004 RD ₇₉	2004 10 10.28033	01 16 15.46	+12 30 52.2	19.4	704	2004 RQ ₇₉	2004 10 11.38980	02 08 35.39	+15 13 34.3	17.9 V 691
2004 RD ₇₉	2004 10 10.30394	01 16 13.87	+12 30 51.0	18.9	704	2004 RQ ₇₉	2004 10 11.41774	02 08 34.17	+15 13 40.1	18.0 V 691
2004 RD ₇₉	2004 10 11.26185	01 15 12.45	+12 29 27.1	18.4 V	691	2004 RQ ₇₉	2004 10 14.23704	02 06 35.92	+15 23 14.9	18.0 704
2004 RD ₇₉	2004 10 11.28914	01 15 10.62	+12 29 24.7	18.4 V	691	2004 RQ ₇₉	2004 10 14.24642	02 06 35.48	+15 23 16.7	18.1 704
2004 RD ₇₉	2004 10 11.32060	01 15 08.50	+12 29 21.8	18.4 V	691	2004 RQ ₇₉	2004 10 14.25580	02 06 35.03	+15 23 18.3	18.3 704
2004 RD ₇₉	2004 10 15.23124	01 10 56.11	+12 22 48.9	18.3 V	691	2004 RQ ₇₉	2004 10 14.26523	02 06 34.58	+15 23 20.5	18.2 704
2004 RD ₇₉	2004 10 15.25798	01 10 54.33	+12 22 46.0	18.3 V	691	2004 RQ ₇₉	2004 10 14.27462	02 06 34.12	+15 23 22.0	18.5 704
2004 RD ₇₉	2004 10 15.28476	01 10 52.52	+12 22 43.1	18.4 V	691	2004 RQ ₇₉	2004 10 15.57928	02 05 34.72	+15 27 30.6	18.3 608
2004 RE ₇₉	2004 10 14.29785	01 26 20.66	+06 27 12.5	19.8 V	691	2004 RQ ₇₉	2004 10 15.58973	02 05 34.21	+15 27 32.7	18.2 608
2004 RE ₇₉	2004 10 14.32459	01 26 19.24	+06 27 06.0	19.9 V	691	2004 RQ ₇₉	2004 10 15.60018	02 05 33.70	+15 27 34.5	18.2 608
2004 RE ₇₉	2004 10 14.35490	01 26 17.66	+06 26 58.9	19.8 V	691	2004 RR ₇₉	2004 10 08.32067	02 02 58.58	+17 58 00.1	17.8 R 699
2004 RF ₇₉	2004 10 09.20558	01 20 51.39	+04 32 09.5	19.3	704	2004 RR ₇₉	2004 10 08.33041	02 02 57.70	+17 58 09.7	699
2004 RF ₇₉	2004 10 09.21654	01 20 50.85	+04 32 02.3	19.7	704	2004 RR ₇₉	2004 10 08.34018	02 02 56.79	+17 58 20.0	699
2004 RF ₇₉	2004 10 09.22753	01 20 50.38	+04 31 55.0	19.2	704	2004 RR ₇₉	2004 10 08.34996	02 02 55.92	+17 58 29.1	699
2004 RF ₇₉	2004 10 09.23850	01 20 49.83	+04 31 47.8	19.4	704	2004 RR ₇₉	2004 10 10.26039	02 00 06.16	+18 30 17.0	17.9 704
2004 RF ₇₉	2004 10 09.24967	01 20 49.38	+04 31 40.0	20.0	704	2004 RR ₇₉	2004 10 10.27234	02 00 05.09	+18 30 28.8	18.1 704
2004 RG ₇₉	2004 10 09.24848	01 34 53.98	+09 43 53.0	19.2	704	2004 RR ₇₉	2004 10 10.28410	02 00 03.95	+18 30 40.1	18.3 704
2004 RG ₇₉	2004 10 09.25943	01 34 53.53	+09 43 50.8	19.4	704	2004 RR ₇₉	2004 10 10.29599	02 00 02.82	+18 30 52.9	18.3 704
2004 RG ₇₉	2004 10 09.27037	01 34 53.05	+09 43 47.7	19.7	704	2004 RR ₇₉	2004 10 10.30769	02 00 01.69	+18 31 04.4	18.2 704
2004 RG ₇₉	2004 10 09.28131	01 34 52.48	+09 43 45.3	19.5	704	2004 RT ₇₉	2004 10 13.36431	03 57 26.58	+16 46 11.5	18.3 704
2004 RG ₇₉	2004 10 09.29226	01 34 52.02	+09 43 42.2	19.3	704	2004 RT ₇₉	2004 10 13.37518	03 57 26.27	+16 46 14.9	18.4 704
2004 RG ₇₉	2004 10 12.24202	01 32 37.82	+09 29 57.8	18.7 R	699	2004 RT ₇₉	2004 10 13.38613	03 57 25.90	+16 46 17.5	18.4 704
2004 RG ₇₉	2004 10 12.24782	01 32 37.42	+09 29 55.7	18.7	704	2004 RT ₇₉	2004 10 13.39701	03 57 25.55	+16 46 20.4	18.9 704
2004 RG ₇₉	2004 10 12.25888	01 32 36.92	+09 29 52.4	19.2	704	2004 RU ₇₉	2004 10 06.26104	01 20 49.61	+19 32 10.5	19.1 704
2004 RG ₇₉	2004 10 12.27840	01 32 36.08	+09 29 48.2		699	2004 RU ₇₉	2004 10 06.27191	01 20 48.28	+19 32 00.8	19.6 704
2004 RG ₇₉	2004 10 12.28103	01 32 35.83	+09 29 46.2	19.4	704	2004 RU ₇₉	2004 10 06.28276	01 20 47.24	+19 31 52.2	19.5 704
2004 RG ₇₉	2004 10 12.29212	01 32 35.38	+09 29 42.9	19.3	704	2004 RU ₇₉	2004 10 06.29362	01 20 46.03	+19 31 43.7	19.3 704
2004 RG ₇₉	2004 10 12.31455	01 32 34.30	+09 29 36.8		699	2004 RU ₇₉	2004 10 06.30447	01 20 45.02	+19 31 33.2	19.4 704
2004 RG ₇₉	2004 10 12.35090	01 32 32.55	+09 29 27.0		699	2004 RU ₇₉	2004 10 13.25200	01 08 54.35	+17 40 10.6	18.8 704
2004 RG ₇₉	2004 10 14.29269	01 31 03.05	+09 20 15.3	19.4 V	691	2004 RU ₇₉	2004 10 13.28488	01 08 50.98	+17 39 37.1	19.4 704
2004 RG ₇₉	2004 10 14.31920	01 31 01.80	+09 20 07.7	19.4 V	691	2004 RU ₇₉	2004 10 13.29580	01 08 49.83	+17 39 25.3	19.3 704
2004 RG ₇₉	2004 10 14.34960	01 31 00.32	+09 19 59.2	19.4 V	691	2004 RW ₇₉	2004 10 13.30298	01 54 45.87	+23 45 56.4	18.4 704
2004 RH ₇₉	2004 10 09.24829	01 27 27.41	+11 14 42.9	18.8	704	2004 RW ₇₉	2004 10 13.31391	01 54 45.12	+23 45 57.5	19.0 704
2004 RH ₇₉	2004 10 09.25923	01 27 26.84	+11 14 36.8	18.7	704	2004 RW ₇₉	2004 10 13.32530	01 54 44.40	+23 45 57.6	19.4 704
2004 RH ₇₉	2004 10 09.27017	01 27 26.28	+11 14 30.7	18.9	704	2004 RW ₇₉	2004 10 13.33626	01 54 43.60	+23 45 57.4	19.4 704
2004 RH ₇₉	2004 10 09.28112	01 27 25.73	+11 14 24.8	19.0	704	2004 RW ₇₉	2004 10 13.34718	01 54 42.80	+23 45 58.5	19.0 704
2004 RH ₇₉	2004 10 09.29206	01 27 25.13	+11 14 18.9	19.1	704	2004 RZ ₇₉	2004 10 07.33252	02 11 42.33	+06 28 33.1	18.3 704
2004 RH ₇₉	2004 10 14.20381	01 23 16.95	+10 27 48.8	18.4	704	2004 RZ ₇₉	2004 10 07.34314	02 11 42.04	+06 28 31.7	19.3 704
2004 RH ₇₉	2004 10 14.21323	01 23 16.37	+10 27 42.7	19.0	704	2004 RZ ₇₉	2004 10 07.35377	02 11 41.81	+06 28 30.7	19.4 704
2004 RH ₇₉	2004 10 14.22261	01 23 15.90	+10 27 38.2	18.4	704	2004 RZ ₇₉	2004 10 07.36439	02 11 41.45	+06 28 29.5	19.4 704
2004 RH ₇₉	2004 10 14.23202	01 23 15.39	+10 27 32.5	18.8	704	2004 RZ ₇₉	2004 10 07.37501	02 11 41.20	+06 28 28.8	18.7 704
2004 RH ₇₉	2004 10 14.28480	01 23 12.61	+10 27 02.0	18.4 V	691	2004 RZ ₇₉	2004 10 10.40475	02 10 35.80	+06 22 05.8	18.2 644
2004 RH ₇₉	2004 10 14.31139	01 23 11.17	+10 26 46.8	18.3 V	691	2004 RZ ₇₉	2004 10 10.42568	02 10 35.16	+06 22 02.6	18.5 644
2004 RH ₇₉	2004 10 14.34161	01 23 09.55	+10 26 28.7	18.4 V	691	2004 RZ ₇₉	2004 10 10.45220	02 10 34.38	+06 21 57.0	18.9 644
2004 RL ₇₉	2004 10 09.24829	01 26 45.79	+11 23 39.7	19.5	704	2004 RZ ₇₉	2004 10 15.55041	02 08 10.86	+06 04 16.2	19.7 608
2004 RL ₇₉	2004 10 09.25923	01 26 45.28	+11 23 37.5	19.8	704	2004 RZ ₇₉	2004 10 15.56087	02 08 10.44	+06 04 13.4	20.2 608
2004 RL ₇₉	2004 10 09.27017	01 26 44.70	+11 23 34.9	19.8	704	2004 RZ ₇₉	2004 10 15.57180	02 08 10.04	+06 04 10.7	19.7

2004 RE ₈₁	2004 10 12.10444	23 20 32.07	-01 16 09.9	19.7 V	691	2004 RT ₈₂	2004 10 09.14884	23 25 54.91	-07 39 47.3	19.3	704
2004 RE ₈₁	2004 10 12.12142	23 20 31.66	-01 16 13.9	19.7 V	691	2004 RT ₈₂	2004 10 09.16023	23 25 54.49	-07 39 51.7	19.2	704
2004 RF ₈₁	2004 10 12.08472	23 20 45.16	-00 53 15.9	20.7 V	691	2004 RT ₈₂	2004 10 09.19360	23 25 53.21	-07 40 04.0	20.2	704
2004 RF ₈₁	2004 10 12.08751	23 20 45.07	-00 53 16.2	20.5 V	691	2004 RT ₈₂	2004 10 13.10374	23 23 42.60	-08 02 49.9	20.0 V	691
2004 RF ₈₁	2004 10 12.10172	23 20 44.82	-00 53 19.5	20.1 V	691	2004 RT ₈₂	2004 10 13.12215	23 23 42.03	-08 02 55.9	20.0 V	691
2004 RF ₈₁	2004 10 12.10444	23 20 44.75	-00 53 19.9	20.3 V	691	2004 RT ₈₂	2004 10 13.13875	23 23 41.50	-08 03 01.7	20.1 V	691
2004 RF ₈₁	2004 10 12.11852	23 20 44.52	-00 53 22.9	20.1 V	691	2004 RV ₈₂	2004 10 09.19301	23 27 26.01	-04 45 11.4	19.2	704
2004 RF ₈₁	2004 10 12.12142	23 20 44.46	-00 53 23.4	20.2 V	691	2004 RV ₈₂	2004 10 09.20372	23 27 25.71	-04 45 18.6	19.9	704
2004 RG ₈₁	2004 10 12.08472	23 17 03.94	+00 02 43.7	20.4 V	691	2004 RV ₈₂	2004 10 09.21443	23 27 25.26	-04 45 36.2	19.4	704
2004 RG ₈₁	2004 10 12.10172	23 17 03.46	+00 02 40.6	20.2 V	691	2004 RV ₈₂	2004 10 09.22515	23 27 24.97	-04 45 30.3	19.7	704
2004 RG ₈₁	2004 10 12.11852	23 17 02.95	+00 02 37.7	20.1 V	691	2004 RV ₈₂	2004 10 09.23586	23 27 24.62	-04 45 36.2	19.4	704
2004 RK ₈₁	2004 10 10.19704	23 20 46.50	+00 07 33.4	19.3	704	2004 RZ ₈₂	2004 10 11.09644	23 12 21.37	-06 25 16.3	21.1 V	691
2004 RK ₈₁	2004 10 10.20807	23 20 46.14	+00 07 31.1	19.9	704	2004 RZ ₈₂	2004 10 11.11423	23 12 20.81	-06 25 15.5	21.1 V	691
2004 RK ₈₁	2004 10 10.23061	23 20 45.41	+00 07 28.2	20.3	704	2004 RZ ₈₂	2004 10 11.13595	23 12 20.13	-06 25 15.3	20.6 V	691
2004 RK ₈₁	2004 10 10.24241	23 20 44.97	+00 07 25.1	20.2	704	2004 RA ₈₃	2004 10 09.20362	23 25 38.50	-03 05 36.4	19.8	704
2004 RK ₈₁	2004 10 12.08472	23 19 49.42	+00 02 23.6	19.5 V	691	2004 RA ₈₃	2004 10 09.21434	23 25 38.12	-03 05 34.3	19.5	704
2004 RK ₈₁	2004 10 12.10172	23 19 48.91	+00 02 20.9	19.5 V	691	2004 RA ₈₃	2004 10 09.22505	23 25 37.69	-03 05 32.9	19.6	704
2004 RK ₈₁	2004 10 12.11852	23 19 48.40	+00 02 18.3	19.5 V	691	2004 RA ₈₃	2004 10 09.23577	23 25 37.28	-03 05 29.3	19.4	704
2004 RM ₈₁	2004 10 09.19272	23 23 49.38	-00 55 35.1	19.3	704	2004 RA ₈₃	2004 10 13.09140	23 23 34.56	-02 51 40.1	19.7 V	691
2004 RM ₈₁	2004 10 09.20343	23 23 49.07	-00 55 38.1	19.6	704	2004 RA ₈₃	2004 10 13.11421	23 23 33.88	-02 51 34.5	19.6 V	691
2004 RM ₈₁	2004 10 09.21414	23 23 48.72	-00 55 40.6	19.9	704	2004 RA ₈₃	2004 10 13.13065	23 23 33.35	-02 51 30.7	19.8 V	691
2004 RM ₈₁	2004 10 09.22486	23 23 48.28	-00 55 44.2	19.8	704	2004 RE ₈₃	2004 10 13.09852	23 22 12.72	-05 18 27.6	21.0 V	691
2004 RM ₈₁	2004 10 09.23557	23 23 47.90	-00 55 47.0	19.1	704	2004 RE ₈₃	2004 10 13.11684	23 22 12.08	-05 18 30.5	20.8 V	691
2004 RN ₈₁	2004 10 10.19684	23 20 08.11	+02 30 22.9	19.8	704	2004 RE ₈₃	2004 10 13.13334	23 22 11.51	-05 18 32.8	20.8 V	691
2004 RN ₈₁	2004 10 10.20788	23 20 07.63	+02 30 23.0	20.7	704	2004 RF ₈₃	2004 10 13.09140	23 22 56.89	-03 41 36.4	20.0 V	691
2004 RN ₈₁	2004 10 10.21948	23 20 07.11	+02 30 23.1	20.1	704	2004 RF ₈₃	2004 10 13.11421	23 22 56.15	-03 41 38.8	20.4 V	691
2004 RN ₈₁	2004 10 10.23042	23 20 06.67	+02 30 24.0	19.9	704	2004 RF ₈₃	2004 10 13.13065	23 22 55.62	-03 41 40.5	20.4 V	691
2004 RN ₈₁	2004 10 10.24222	23 20 06.06	+02 30 22.9	20.1	704	2004 RH ₈₃	2004 10 12.09845	23 19 07.77	-08 07 28.3	20.3 V	691
2004 RP ₈₁	2004 10 09.19262	23 19 29.81	-00 11 41.6	19.7	704	2004 RH ₈₃	2004 10 12.11537	23 19 07.34	-08 07 34.7	20.3 V	691
2004 RP ₈₁	2004 10 09.20334	23 19 29.37	-00 11 41.5	20.1	704	2004 RH ₈₃	2004 10 12.13225	23 19 06.92	-08 07 41.9	19.8 V	691
2004 RP ₈₁	2004 10 09.22476	23 19 28.31	-00 11 41.6	19.9	704	2004 RJ ₈₃	2004 10 13.10115	23 26 20.03	-06 40 54.1	20.6 V	691
2004 RP ₈₁	2004 10 09.23548	23 19 27.89	-00 11 42.6	19.8	704	2004 RJ ₈₃	2004 10 13.11947	23 26 19.64	-06 41 01.2	20.2 V	691
2004 RP ₈₁	2004 10 12.08472	23 17 37.51	-00 11 23.7	19.9 V	691	2004 RJ ₈₃	2004 10 13.13599	23 26 19.28	-06 41 06.9	20.3 V	691
2004 RP ₈₁	2004 10 12.10172	23 17 36.88	-00 11 23.6	19.8 V	691	2004 RM ₈₃	2004 10 13.10115	23 22 14.12	-06 55 53.5	20.5 V	691
2004 RP ₈₁	2004 10 12.11852	23 17 36.23	-00 11 23.2	19.7 V	691	2004 RM ₈₃	2004 10 13.11947	23 22 13.54	-06 55 55.6	20.3 V	691
2004 RQ ₈₁	2004 10 13.10374	23 28 01.99	-07 54 01.5	20.6 V	691	2004 RM ₈₃	2004 10 13.13599	23 22 13.02	-06 55 57.4	20.3 V	691
2004 RQ ₈₁	2004 10 13.12215	23 28 01.46	-07 54 07.7	20.2 V	691	2004 RO ₈₃	2004 10 09.24653	01 11 10.71	+08 55 27.0	19.7	704
2004 RQ ₈₁	2004 10 13.13875	23 28 00.98	-07 54 12.9	20.3 V	691	2004 RO ₈₃	2004 10 09.25746	01 11 10.12	+08 55 25.2	19.8	704
2004 RR ₈₁	2004 10 12.08472	23 14 58.78	+00 11 26.0	20.1 V	691	2004 RO ₈₃	2004 10 09.29030	01 11 08.22	+08 55 18.7	20.4	704
2004 RR ₈₁	2004 10 12.10172	23 14 58.27	+00 11 23.1	20.2 V	691	2004 RP ₈₃	2004 10 10.25673	01 13 39.52	+11 29 56.2	19.6	704
2004 RR ₈₁	2004 10 12.11852	23 14 57.73	+00 11 21.3	20.6 V	691	2004 RP ₈₃	2004 10 10.26862	01 13 38.91	+11 29 55.3	20.2	704
2004 RS ₈₁	2004 10 12.08472	23 19 00.52	-00 03 06.8	20.4 V	691	2004 RP ₈₃	2004 10 10.28043	01 13 38.01	+11 29 56.6	19.8	704
2004 RS ₈₁	2004 10 12.10172	23 18 59.90	-00 03 09.8	20.4 V	691	2004 RP ₈₃	2004 10 10.29234	01 13 37.40	+11 29 56.2	19.6	704
2004 RS ₈₁	2004 10 12.11852	23 18 59.33	-00 03 13.0	20.4 V	691	2004 RP ₈₃	2004 10 10.30405	01 13 36.70	+11 29 56.5	20.4	704
2004 RT ₈₁	2004 10 12.08751	23 21 59.38	-02 21 31.1	20.8 V	691	2004 RP ₈₃	2004 10 11.26185	01 12 40.95	+11 29 59.2	19.5 V	691
2004 RT ₈₁	2004 10 12.10444	23 21 58.84	-02 21 36.9	20.9 V	691	2004 RP ₈₃	2004 10 11.28914	01 12 39.33	+11 29 59.3	19.5 V	691
2004 RT ₈₁	2004 10 12.12142	23 21 58.27	-02 21 43.3	20.6 V	691	2004 RP ₈₃	2004 10 11.32060	01 12 37.43	+11 29 59.4	19.6 V	691
2004 RU ₈₁	2004 10 13.09852	23 25 48.66	-05 03 57.9	20.5 V	691	2004 RP ₈₃	2004 10 15.22872	01 08 49.67	+11 29 45.6	19.4 V	691
2004 RU ₈₁	2004 10 13.11684	23 25 48.11	-05 04 01.2	20.3 V	691	2004 RP ₈₃	2004 10 15.25536	01 08 48.08	+11 29 45.3	19.4 V	691
2004 RU ₈₁	2004 10 13.13334	23 25 47.58	-05 04 04.3	20.3 V	691	2004 RP ₈₃	2004 10 15.28218	01 08 46.48	+11 29 45.1	19.4 V	691
2004 RV ₈₁	2004 10 09.24643	01 05 47.30	+09 24 36.7	18.8	704	2004 RQ ₈₃	2004 10 10.25673	01 15 46.69	+11 23 09.6	19.8	704
2004 RV ₈₁	2004 10 09.25737	01 05 46.66	+09 24 31.5	19.2	704	2004 RQ ₈₃	2004 10 10.28043	01 15 45.12	+11 23 08.8	20.3	704
2004 RV ₈₁	2004 10 09.26831	01 05 46.06	+09 24 26.0	19.0	704	2004 RQ ₈₃	2004 10 10.29234	01 15 44.22	+11 23 09.4	20.1	704
2004 RV ₈₁	2004 10 09.27926	01 05 45.43	+09 24 20.6	19.2	704	2004 RQ ₈₃	2004 10 10.30405	01 15 43.43	+11 23 08.1	19.9	704
2004 RV ₈₁	2004 10 09.29020	01 05 44.75	+09 24 14.9	19.1	704	2004 RQ ₈₃	2004 10 11.26185	01 14 38.70	+11 23 01.9	19.4 V	691
2004 RV ₈₁	2004 10 11.26989	01 03 56.95	+09 07 56.0	18.9 V	691	2004 RQ ₈₃	2004 10 11.28914	01 14 36.77	+11 23 01.6	19.4 V	691
2004 RV ₈₁	2004 10 11.29721	01 03 55.38	+09 07 42.3	18.8 V	691	2004 RQ ₈₃	2004 10 11.32060	01 14 34.52	+11 23 01.3	19.4 V	691
2004 RV ₈₁	2004 10 11.32880	01 03 53.56	+09 07 26.7	18.9 V	691	2004 RQ ₈₃	2004 10 15.22872	01 10 10.02	+11 21 46.3	19.3 V	691
2004 RV ₈₁	2004 10 14.20292	01 01 19.59	+08 43 43.8	18.2	704	2004 RQ ₈₃	2004 10 15.25536	01 10 08.12	+11 21 45.7	19.4 V	691
2004 RV ₈₁	2004 10 14.22171	01 01 18.57	+08 43 35.3	18.8	704	2004 RQ ₈₃	2004 10 15.28218	01 10 06.23	+11 21 45.0	19.4 V	691
2004 RV ₈₁	2004 10 14.23113	01 01 18.07	+08 43 29.9	19.1	704	2004 RR ₈₃	2004 09 23.44500	01 32 56.65	+11 14 05.8	20.5 V	691
2004 RX ₈₁	2004 10 11.26989	01 07 26.38	+08 54 55.2	20.5 V	691	2004 RR ₈₃	2004 09 23.46981	01 32 55.53	+11 14 02.1	20.3 V	691
2004 RX ₈₁	2004 10 11.29721	01 07 24.79	+08 54 44.9	20.0 V	691	2004 RR ₈₃	2004 09 23.49190	01 32 54.56	+11 13 58.6	20.5 V	691
2004 RX ₈₁	2004 10 11.32880	01 07 22.95	+08 54 33.3	20.0 V	691	2004 RR ₈₃	2004 10 11.26719	01 17 45.94	+10 12 23.4	19.8 V	691
2004 RX ₈₁	2004 10 15.23909	01 03 42.28	+08 30 32.1	20.6 V	691	2004 RR ₈₃	2004 10 11.29453	01 17 44.37	+10 12 16.5	20.1 V	691
2004 RX ₈₁	2004 10 15.26594	01 03 40.73	+08 30 22.2	20.1 V	691	2004 RR ₈₃	2004 10 11.32597	01 17 42.53	+10 12 08.8	20.1 V	691
2004 RX ₈₁	2004 10 15.29305	01 03 39.16	+08 30 12.3	20.0 V	691	2004 RR ₈₃	2004 10 15.23650	01 14 05.88	+09 55 37.6	20.1 V	691
2004 RY ₈₁	2004 10 09.25746	01 16 30.46	+08 49 45.1	19.7	704	2004 RR ₈₃	2004 10 15.26325	01 14 04.34	+09 55 30.7	20.0 V	691
2004 RY ₈₁	2004 10 09.26840	01 16 29.97	+08 49 40.2	19.8	704	2004 RR ₈₃	2004 10 15.29033	01 14 02.8			

2004 RH ₈₄	2004 10 09.21432	01 01 35.63	+00 45 37.3	18.3	704	2004 RN ₈₅	2004 10 12.21529	23 12 22.71	+18 50 16.3	699
2004 RH ₈₄	2004 10 09.22531	01 01 36.05	+00 45 23.9	18.6	704	2004 RO ₈₅	2004 10 09.14733	23 11 33.38	-02 37 52.2	19.6 704
2004 RH ₈₄	2004 10 09.23628	01 01 36.47	+00 45 11.0	18.5	704	2004 RO ₈₅	2004 10 09.15798	23 11 33.12	-02 37 57.9	20.2 704
2004 RH ₈₄	2004 10 09.24744	01 01 36.85	+00 44 57.2	18.1	704	2004 RO ₈₅	2004 10 09.16861	23 11 32.87	-02 38 03.1	19.8 704
2004 RJ ₈₄	2004 10 08.26329	00 42 17.28	+33 22 12.8	18.8	704	2004 RO ₈₅	2004 10 09.17930	23 11 32.52	-02 38 06.7	19.4 704
2004 RJ ₈₄	2004 10 08.27414	00 42 14.71	+33 22 18.6	18.6	704	2004 RO ₈₅	2004 10 09.18995	23 11 32.30	-02 38 12.2	19.3 704
2004 RJ ₈₄	2004 10 08.28501	00 42 12.17	+33 22 24.0	18.5	704	2004 RO ₈₅	2004 10 11.08621	23 10 46.22	-02 53 18.6	20.6 V 691
2004 RJ ₈₄	2004 10 08.29588	00 42 09.57	+33 22 29.7	18.6	704	2004 RO ₈₅	2004 10 11.10857	23 10 45.67	-02 53 28.5	21.0 V 691
2004 RJ ₈₄	2004 10 08.30675	00 42 06.99	+33 22 35.2	18.4	704	2004 RO ₈₅	2004 10 11.13044	23 10 45.11	-02 53 39.4	20.4 V 691
2004 RJ ₈₄	2004 10 14.28609	00 18 53.46	+33 53 28.8	18.2 R	H41	2004 RR ₈₅	2004 10 10.20895	23 32 43.80	+02 19 41.5	19.8 704
2004 RJ ₈₄	2004 10 14.28828	00 18 52.95	+33 53 29.4	18.0 R	H41	2004 RR ₈₅	2004 10 10.22055	23 32 43.54	+02 19 36.7	19.8 704
2004 RJ ₈₄	2004 10 14.28995	00 18 52.55	+33 53 29.5	18.2 R	H41	2004 RR ₈₅	2004 10 10.23149	23 32 43.25	+02 19 30.9	20.3 704
2004 RK ₈₄	2004 10 10.26918	01 32 29.61	+10 16 21.1	19.6 V	691	2004 RR ₈₅	2004 10 10.24344	23 32 43.01	+02 19 24.3	19.9 704
2004 RK ₈₄	2004 10 10.29734	01 32 28.36	+10 16 03.1	19.6 V	691	2004 RR ₈₅	2004 10 13.18450	23 31 50.93	+01 57 01.3	20.6 R 683
2004 RK ₈₄	2004 10 10.32521	01 32 27.13	+10 15 44.8	19.7 V	691	2004 RR ₈₅	2004 10 13.19789	23 31 50.67	+01 56 55.7	21.1 R 683
2004 RK ₈₄	2004 10 12.26996	01 31 05.64	+09 54 20.6	20.0	704	2004 RR ₈₅	2004 10 13.21125	23 31 50.33	+01 56 49.3	19.9 R 683
2004 RK ₈₄	2004 10 12.28103	01 31 05.19	+09 54 12.2	20.0	704	2004 RV ₈₅	2004 10 14.09006	22 16 00.24	-08 45 21.0	20.8 V I 691
2004 RK ₈₄	2004 10 12.29212	01 31 04.65	+09 54 04.8	20.1	704	2004 RV ₈₅	2004 10 14.10726	22 16 00.47	-08 45 24.9	20.4 V 691
2004 RK ₈₄	2004 10 14.28739	01 29 39.84	+09 31 53.0	19.7 V	691	2004 RV ₈₅	2004 10 14.12395	22 16 00.61	-08 45 28.9	20.3 V I 691
2004 RK ₈₄	2004 10 14.31399	01 29 38.64	+09 31 34.6	19.5 V	691	2004 RY ₈₅	2004 10 15.09707	22 27 19.69	-13 20 49.6	20.8 V 691
2004 RK ₈₄	2004 10 14.34421	01 29 37.30	+09 31 14.8	19.6 V	691	2004 RY ₈₅	2004 10 15.11401	22 27 20.09	-13 20 57.2	21.1 V 691
2004 RL ₈₄	2004 10 09.24848	01 31 33.16	+10 20 32.3	19.6	704	2004 RY ₈₅	2004 10 15.13078	22 27 20.54	-13 21 05.0	20.8 V 691
2004 RL ₈₄	2004 10 09.25943	01 31 32.70	+10 20 25.3	19.7	704	2004 RA ₈₆	2004 10 09.09094	20 31 35.23	-14 41 18.6	19.5 704
2004 RL ₈₄	2004 10 09.27037	01 31 32.15	+10 20 18.9	19.5	704	2004 RA ₈₆	2004 10 09.10150	20 31 35.84	-14 41 21.2	20.2 704
2004 RL ₈₄	2004 10 09.29226	01 31 31.22	+10 20 04.6	19.9	704	2004 RA ₈₆	2004 10 09.11206	20 31 36.27	-14 41 22.9	19.7 704
2004 RL ₈₄	2004 10 10.24906	01 30 49.44	+10 09 54.8	19.4	704	2004 RA ₈₆	2004 10 09.12262	20 31 36.81	-14 41 24.8	19.4 704
2004 RL ₈₄	2004 10 10.26007	01 30 48.87	+10 09 48.3	20.1	704	2004 RA ₈₆	2004 10 09.13318	20 31 37.38	-14 41 28.4	19.9 704
2004 RL ₈₄	2004 10 10.26918	01 30 48.49	+10 09 42.3	19.3 V	691	2004 RC ₈₆	2004 10 10.11095	21 43 04.30	-12 07 05.7	20.0 644
2004 RL ₈₄	2004 10 10.27108	01 30 48.42	+10 09 41.2	19.9	704	2004 RC ₈₆	2004 10 10.13275	21 43 04.68	-12 07 09.6	19.5 644
2004 RL ₈₄	2004 10 10.28209	01 30 47.88	+10 09 33.2	19.5	704	2004 RC ₈₆	2004 10 10.15514	21 43 05.02	-12 07 13.5	19.4 644
2004 RL ₈₄	2004 10 10.29317	01 30 47.40	+10 09 26.2	19.4	704	2004 RU ₈₆	2004 10 10.23034	23 11 33.44	-10 53 39.9	19.4 644
2004 RL ₈₄	2004 10 10.29734	01 30 47.20	+10 09 24.4	19.2 V	691	2004 RU ₈₆	2004 10 10.25196	23 11 32.41	-10 53 31.4	19.5 644
2004 RL ₈₄	2004 10 10.32521	01 30 45.93	+10 09 06.5	19.4 V	691	2004 RU ₈₆	2004 10 10.27381	23 11 31.42	-10 53 23.9	19.5 644
2004 RL ₈₄	2004 10 12.24318	01 29 21.47	+09 48 37.9	18.9 R	699	2004 RU ₈₆	2004 10 11.10234	23 10 55.19	-10 48 02.2	20.1 V 691
2004 RL ₈₄	2004 10 12.27955	01 29 19.80	+09 48 13.4	18.9	699	2004 RU ₈₆	2004 10 11.12460	23 10 54.18	-10 47 53.1	19.7 V 691
2004 RL ₈₄	2004 10 12.31571	01 29 18.11	+09 47 50.1	18.9	699	2004 RU ₈₆	2004 10 11.14137	23 10 53.41	-10 47 46.9	19.8 V 691
2004 RL ₈₄	2004 10 12.35205	01 29 16.40	+09 47 26.5	18.9	699	2004 RY ₈₆	2004 10 10.19944	23 37 53.88	+09 14 03.0	19.4 704
2004 RL ₈₄	2004 10 14.20452	01 27 54.53	+09 27 37.5	19.1	704	2004 RY ₈₆	2004 10 10.21036	23 37 53.52	+09 13 59.7	20.2 704
2004 RL ₈₄	2004 10 14.22333	01 27 53.69	+09 27 23.5	19.3	704	2004 RY ₈₆	2004 10 10.22129	23 37 53.06	+09 13 55.2	20.3 704
2004 RL ₈₄	2004 10 14.23274	01 27 53.19	+09 27 17.3	19.0	704	2004 RY ₈₆	2004 10 10.23220	23 37 52.72	+09 13 51.1	20.0 704
2004 RL ₈₄	2004 10 14.29269	01 27 50.43	+09 26 38.4	19.2 V	691	2004 RY ₈₆	2004 10 10.24312	23 37 52.23	+09 13 48.6	20.3 704
2004 RL ₈₄	2004 10 14.31920	01 27 49.20	+09 26 21.3	19.0 V	691	2004 RY ₈₆	2004 10 13.20281	23 36 13.45	-08 56 44.9	19.6 704
2004 RL ₈₄	2004 10 14.34960	01 27 47.80	+09 26 01.8	19.4 V	691	2004 RY ₈₆	2004 10 13.21365	23 36 13.08	-08 56 40.7	20.2 704
2004 RO ₈₄	2004 10 12.15178	00 37 34.42	+06 50 03.5	18.8 V	691	2004 RY ₈₆	2004 10 13.22449	23 36 12.76	-08 56 37.0	19.9 704
2004 RO ₈₄	2004 10 12.17903	00 37 33.32	+06 49 43.9	18.8 V	691	2004 RY ₈₆	2004 10 13.23532	23 36 12.41	-08 56 34.0	20.6 704
2004 RO ₈₄	2004 10 12.20587	00 37 32.23	+06 49 24.6	18.7 V	691	2004 RA ₈₇	2004 10 10.19997	23 40 18.82	+12 33 49.2	20.0 704
2004 RO ₈₄	2004 10 14.20967	00 36 15.41	+06 25 27.4	19.0	704	2004 RA ₈₇	2004 10 10.21089	23 40 18.35	+12 33 46.3	20.1 704
2004 RO ₈₄	2004 10 14.21907	00 36 15.04	+06 25 21.0	18.6	704	2004 RA ₈₇	2004 10 10.22182	23 40 17.96	+12 33 40.2	20.2 704
2004 RO ₈₄	2004 10 14.22847	00 36 14.61	+06 25 14.2	19.3	704	2004 RA ₈₇	2004 10 10.23274	23 40 17.55	+12 33 37.0	20.2 704
2004 RO ₈₄	2004 10 14.28814	00 36 12.33	+06 24 31.0	18.3	644	2004 RA ₈₇	2004 10 10.24365	23 40 17.19	+12 33 30.8	20.2 704
2004 RO ₈₄	2004 10 14.30928	00 36 11.47	+06 24 15.7	18.4	644	2004 RC ₈₇	2004 10 10.19933	23 34 59.00	+07 48 51.4	19.7 704
2004 RO ₈₄	2004 10 14.34688	00 36 10.00	+06 23 48.9	18.3	644	2004 RC ₈₇	2004 10 10.21025	23 34 58.71	+07 48 45.0	19.5 704
2004 RX ₈₄	2004 10 09.09808	22 52 31.75	-03 38 26.9	19.2 V	691	2004 RC ₈₇	2004 10 10.22118	23 34 58.46	+07 48 40.0	19.7 704
2004 RX ₈₄	2004 10 09.11814	22 52 31.26	-03 38 48.0	19.1 V	691	2004 RC ₈₇	2004 10 10.23210	23 34 58.13	+07 48 32.4	19.5 704
2004 RX ₈₄	2004 10 09.14891	22 52 30.49	-03 39 20.6	19.2 V	691	2004 RC ₈₇	2004 10 10.24301	23 34 57.81	+07 48 24.0	19.8 704
2004 RX ₈₄	2004 10 09.15545	22 52 30.25	-03 39 28.2	20.0	704	2004 RC ₈₇	2004 10 13.18187	23 33 48.15	+07 18 40.5	19.1 R 699
2004 RX ₈₄	2004 10 09.16609	22 52 30.03	-03 39 38.9	19.2	704	2004 RC ₈₇	2004 10 13.19159	23 33 47.77	+07 18 34.0	19.0 699
2004 RX ₈₄	2004 10 09.17678	22 52 29.73	-03 39 50.5	19.4	704	2004 RC ₈₇	2004 10 13.20134	23 33 47.47	+07 18 28.4	19.0 699
2004 RX ₈₄	2004 10 09.18742	22 52 29.47	-03 40 01.3	19.3	704	2004 RC ₈₇	2004 10 13.21106	23 33 47.26	+07 18 23.3	19.0 699
2004 RY ₈₄	2004 10 09.14727	23 04 25.38	-09 03 29.6	19.4	704	2004 RD ₈₇	2004 10 10.19856	23 43 11.23	+07 35 22.2	19.7 704
2004 RY ₈₄	2004 10 09.16969	23 04 25.16	-09 03 58.9	19.5	704	2004 RD ₈₇	2004 10 10.20955	23 43 11.03	+07 35 12.6	19.5 704
2004 RY ₈₄	2004 10 09.18087	23 04 24.99	-09 04 14.6	19.3	704	2004 RD ₈₇	2004 10 10.22115	23 43 10.92	+07 35 03.2	19.9 704
2004 RY ₈₄	2004 10 09.19204	23 04 24.85	-09 04 28.8	20.1	704	2004 RD ₈₇	2004 10 10.23208	23 43 10.73	+07 34 55.1	19.9 704
2004 RY ₈₄	2004 10 10.09726	23 04 20.93	-09 24 10.6	19.8 V	691	2004 RD ₈₇	2004 10 10.24403	23 43 10.52	+07 34 45.9	20.1 704
2004 RY ₈₄	2004 10 10.11382	23 04 20.83	-09 24 32.3	19.6 V	691	2004 RC ₈₇	2004 10 10.22140	23 40 16.97	+10 45 03.9	20.2 704
2004 RY ₈₄	2004 10 10.13087	23 04 20.71	-09 24 54.3	19.4 V	691	2004 RC ₈₇	2004 10 10.23231	23 40 16.61	+10 45 00.9	19.7 704
2004 RB ₈₅	2004 09 25.47350	02 14 32.17	+32 19 44.2	18.9 R	699	2004 RC ₈₇	2004 10 10.24323	23 40 16.15	+10 44 56.7	19.5 704
2004 RB ₈₅	2004 09 25.47760	02 14 32.08	+32 19 51.5	18.9	699	2004 RH ₈₇	2004 10 13.18349	23 26 26.50	+13 26 47.4	19.0 R 699
2004 RB ₈₅	2004 09 25.48168	02 14 31.87	+32 20 01.4	18.9	699	2004 RH ₈₇	2004 10 13.19321	23 26 25.97	+13 26 47.5	19.0 699
2004 RB ₈₅	2004 09 25.48576	02 14 31.88	+32 20 08.9	18.9	699	2004 RH ₈₇	2004 10 13.20296	23 26 25.64	+13 26 44.5	19.0 699
2004 RF ₈₅	2004 10 11.27255	01 15 56.91	+08 52 47.7	19.6 V	691	2004 RH ₈₇	200			

2004 RP ₈₇	2004 10 10.21014	23 47 28.10	+03 40 27.1	20.1	704	2004 RS ₉₀	2004 10 10.16525	21 39 41.25	-03 22 52.3	18.3	704	
2004 RP ₈₇	2004 10 10.23267	23 47 27.28	+03 40 15.7	20.6	704	2004 RS ₉₀	2004 10 10.17605	21 39 41.46	-03 22 55.7	18.4	704	
2004 RP ₈₇	2004 10 10.24462	23 47 26.94	+03 40 09.6	20.1	704	2004 RS ₉₀	2004 10 10.18686	21 39 41.72	-03 23 00.7	18.5	704	
2004 RR ₈₇	2004 08 15.28326	23 14 55.62	-04 47 26.3	19.2 R	1	807	2004 RV ₉₀	2004 10 10.16464	22 03 11.23	-06 50 26.9	19.3	644
2004 RR ₈₇	2004 08 15.37496	23 14 52.56	-04 47 47.7	19.2 R	1	807	2004 RV ₉₀	2004 10 10.18617	22 03 11.15	-06 50 28.9	19.4	644
2004 RS ₈₇	2004 10 09.20459	23 38 57.02	-01 44 41.1	19.9	704	2004 RV ₉₀	2004 10 10.20704	22 03 11.11	-06 50 30.6	19.8	644	
2004 RS ₈₇	2004 10 09.21531	23 38 56.66	-01 44 47.9	20.1	704	2004 RW ₉₀	2004 10 09.13974	21 52 11.39	-13 09 18.0	19.8	704	
2004 RS ₈₇	2004 10 09.22602	23 38 56.31	-01 44 54.5	20.1	704	2004 RW ₉₀	2004 10 09.15038	21 52 11.85	-13 09 27.9	19.7	704	
2004 RU ₈₇	2004 10 09.19466	23 43 57.63	+02 15 26.8	19.0	704	2004 RW ₉₀	2004 10 09.16102	21 52 12.25	-13 09 36.5	19.7	704	
2004 RU ₈₇	2004 10 09.20381	23 43 57.28	+02 15 23.0	19.7 R	683	2004 RW ₉₀	2004 10 09.18235	21 52 13.32	-13 09 55.8	19.5	704	
2004 RU ₈₇	2004 10 09.20537	23 43 57.30	+02 15 22.5	19.4	704	2004 RU ₉₂	2004 10 10.14555	21 58 16.72	-00 14 25.5	20.1	704	
2004 RU ₈₇	2004 10 09.21608	23 43 56.92	+02 15 18.2	19.3	704	2004 RU ₉₂	2004 10 10.15635	21 58 16.80	-00 14 28.0	19.9	704	
2004 RU ₈₇	2004 10 09.21719	23 43 56.89	+02 15 17.0	19.6 R	683	2004 RU ₉₂	2004 10 10.18874	21 58 16.79	-00 14 37.5	20.6	704	
2004 RU ₈₇	2004 10 09.22680	23 43 56.56	+02 15 13.4	19.0	704	2004 RB ₉₃	2004 10 10.14526	22 08 33.46	-03 40 38.2	18.6	704	
2004 RU ₈₇	2004 10 09.23056	23 43 56.45	+02 15 12.3	19.9 R	683	2004 RB ₉₃	2004 10 10.15634	22 08 33.56	-03 40 45.7	19.6	704	
2004 RU ₈₇	2004 10 09.23751	23 43 56.18	+02 15 08.7	19.2	704	2004 RB ₉₃	2004 10 10.16721	22 08 33.71	-03 40 52.6	19.3	704	
2004 RU ₈₇	2004 10 10.20072	23 43 25.41	+02 08 36.0	19.7 R	683	2004 RB ₉₃	2004 10 10.17800	22 08 33.85	-03 40 59.1	19.2	704	
2004 RU ₈₇	2004 10 10.21409	23 43 25.11	+02 08 29.2	20.2 R	683	2004 RB ₉₃	2004 10 10.18881	22 08 33.98	-03 41 06.3	18.9	704	
2004 RU ₈₇	2004 10 10.22746	23 43 24.51	+02 08 24.8	20.0 R	683	2004 RU ₉₃	2004 10 10.14672	22 19 04.62	-01 55 50.0	19.7	704	
2004 RE ₈₈	2004 10 09.10104	22 59 30.49	-04 40 44.0	21.2 V	691	2004 RU ₉₃	2004 10 10.17947	22 19 04.37	-01 55 58.9	20.0	704	
2004 RE ₈₈	2004 10 09.12094	22 59 30.09	-04 40 48.7	21.2 V	691	2004 RU ₉₃	2004 10 10.19029	22 19 04.23	-01 56 03.5	20.1	704	
2004 RE ₈₈	2004 10 09.15162	22 59 29.47	-04 40 56.2	20.8 V	691	2004 RZ ₉₃	2004 10 09.14218	22 20 21.88	-06 25 18.6	19.5	704	
2004 RF ₈₈	2004 10 09.10104	22 58 10.28	-05 33 49.3	21.0 V	691	2004 RZ ₉₃	2004 10 09.15282	22 20 21.84	-06 25 24.8	19.8	704	
2004 RF ₈₈	2004 10 09.12094	22 58 09.72	-05 33 51.5	21.0 V	691	2004 RZ ₉₃	2004 10 09.16346	22 20 21.80	-06 25 31.4	19.7	704	
2004 RF ₈₈	2004 10 09.15162	22 58 08.82	-05 33 54.8	20.9 V	691	2004 RZ ₉₃	2004 10 09.17411	22 20 21.65	-06 25 35.8	19.1	704	
2004 RG ₈₈	2004 10 10.25811	01 32 48.08	+15 07 55.9	19.0	704	2004 RZ ₉₃	2004 10 09.18479	22 20 21.62	-06 25 44.0	20.1	704	
2004 RG ₈₈	2004 10 10.27002	01 32 47.34	+15 07 54.1	19.4	704	2004 RC ₉₄	2004 10 15.08858	22 28 27.35	-09 13 22.7	19.9 V	691	
2004 RG ₈₈	2004 10 10.28182	01 32 46.51	+15 07 52.3	19.1	704	2004 RC ₉₄	2004 10 15.10596	22 28 27.77	-09 13 30.6	19.9 V	691	
2004 RG ₈₈	2004 10 10.29373	01 32 45.69	+15 07 50.9	18.9	704	2004 RC ₉₄	2004 10 15.12258	22 28 28.16	-09 13 38.1	20.0 V	691	
2004 RG ₈₈	2004 10 10.30544	01 32 44.95	+15 07 49.4	19.5	704	2004 RK ₉₄	2004 10 14.08441	22 22 15.34	-04 32 42.7	20.5 V	691	
2004 RH ₈₈	2004 10 09.20983	00 39 45.41	+18 56 32.0	18.4 R	699	2004 RK ₉₄	2004 10 14.10167	22 22 15.21	-04 32 47.0	20.4 V	691	
2004 RH ₈₈	2004 10 09.22608	00 39 44.35	+18 56 31.2	18.4	699	2004 RK ₉₄	2004 10 14.11844	22 22 15.09	-04 32 51.6	20.4 V	691	
2004 RH ₈₈	2004 10 09.24231	00 39 43.29	+18 56 29.7	18.4	699	2004 RM ₉₄	2004 10 10.14702	22 26 59.18	-04 23 29.2	19.8	704	
2004 RH ₈₈	2004 10 09.25855	00 39 42.26	+18 56 29.7	18.4	699	2004 RM ₉₄	2004 10 10.16897	22 26 59.07	-04 23 37.5	19.8	704	
2004 RH ₈₈	2004 10 10.25081	00 38 41.91	+18 55 35.5	19.0	704	2004 RM ₉₄	2004 10 10.17976	22 26 59.01	-04 23 41.9	20.0	704	
2004 RH ₈₈	2004 10 10.26182	00 38 41.17	+18 55 34.9	19.0	704	2004 RO ₉₄	2004 10 10.14672	22 24 03.49	-02 05 13.4	19.3	704	
2004 RH ₈₈	2004 10 10.27283	00 38 40.61	+18 55 33.8	19.4	704	2004 RO ₉₄	2004 10 10.15780	22 24 03.53	-02 05 17.3	19.5	704	
2004 RH ₈₈	2004 10 10.29493	00 38 39.07	+18 55 32.7	18.8	704	2004 RO ₉₄	2004 10 10.16868	22 24 03.46	-02 05 21.8	20.0	704	
2004 RJ ₈₈	2004 10 06.79012	00 39 45.45	+16 32 01.3	18.4 A	50	2004 RO ₉₄	2004 10 10.17947	22 24 03.44	-02 05 26.2	19.8	704	
2004 RJ ₈₈	2004 10 06.81142	00 39 43.93	+16 32 06.4	19.0 V	50	2004 RO ₉₄	2004 10 10.19029	22 24 03.45	-02 05 30.3	19.5	704	
2004 RJ ₈₈	2004 10 06.81321	00 39 43.77	+16 32 07.1	18.8 V	50	2004 RO ₉₄	2004 10 11.25323	22 24 05.58	-02 12 11.2	18.3	644	
2004 RJ ₈₈	2004 10 09.21552	00 36 56.68	+16 41 56.5	18.5 R	699	2004 RO ₉₄	2004 10 11.27564	22 24 05.61	-02 12 19.4	18.5	644	
2004 RJ ₈₈	2004 10 09.23176	00 36 55.58	+16 42 00.8	18.5	699	2004 RO ₉₄	2004 10 11.30532	22 24 05.63	-02 12 30.2	18.7	644	
2004 RJ ₈₈	2004 10 09.24799	00 36 54.33	+16 42 04.7	18.5	699	2004 RS ₉₄	2004 10 10.15848	22 27 08.61	-01 21 02.8	19.8	704	
2004 RJ ₈₈	2004 10 09.26423	00 36 53.17	+16 42 07.6	18.5	699	2004 RS ₉₄	2004 10 10.16936	22 27 08.51	-01 21 07.1	20.4	704	
2004 RJ ₈₈	2004 10 10.25060	00 35 45.52	+16 45 48.3	18.8	704	2004 RS ₉₄	2004 10 10.18015	22 27 08.49	-01 21 11.0	19.6	704	
2004 RJ ₈₈	2004 10 10.26161	00 35 44.70	+16 45 50.1	19.0	704	2004 RS ₉₄	2004 10 10.19097	22 27 08.34	-01 21 14.4	19.7	704	
2004 RJ ₈₈	2004 10 10.27262	00 35 43.92	+16 45 53.2	18.7	704	2004 RD ₉₅	2004 10 10.09513	21 12 18.00	-07 41 28.8	19.6	704	
2004 RJ ₈₈	2004 10 10.28365	00 35 43.08	+16 45 54.8	18.9	704	2004 RD ₉₅	2004 10 10.10471	21 12 18.44	-07 41 31.2	19.4	644	
2004 RJ ₈₈	2004 10 10.29472	00 35 42.32	+16 45 57.5	19.1	704	2004 RD ₉₅	2004 10 10.10588	21 12 18.48	-07 41 31.2	19.9	704	
2004 RK ₈₈	2004 10 10.20483	00 49 12.97	+11 11 33.9	19.6	704	2004 RD ₉₅	2004 10 10.11678	21 12 18.70	-07 41 35.2	19.5	704	
2004 RK ₈₈	2004 10 10.21574	00 49 12.46	+11 11 27.7	19.5	704	2004 RD ₉₅	2004 10 10.12536	21 12 19.10	-07 41 37.8	19.2	644	
2004 RK ₈₈	2004 10 10.22735	00 49 11.89	+11 11 22.4	19.8	704	2004 RD ₉₅	2004 10 10.12876	21 12 19.08	-07 41 38.6	20.1	704	
2004 RK ₈₈	2004 10 10.23858	00 49 11.30	+11 11 15.7	19.8	704	2004 RD ₉₅	2004 10 10.13952	21 12 19.51	-07 41 42.6	20.3	704	
2004 RK ₈₈	2004 10 10.25029	00 49 10.72	+11 11 09.2	19.7	704	2004 RD ₉₅	2004 10 10.14906	21 12 19.84	-07 41 45.5	19.5	644	
2004 RL ₈₈	2004 10 10.20535	00 52 00.95	+14 52 58.3	19.1	704	2004 RG ₉₆	2004 10 15.08302	22 25 48.85	-04 52 28.0	20.7 V	691	
2004 RL ₈₈	2004 10 10.21626	00 52 00.29	+14 52 58.0	19.4	704	2004 RG ₉₆	2004 10 15.10029	22 25 49.39	-04 52 31.9	20.7 V	691	
2004 RL ₈₈	2004 10 10.22786	00 51 59.65	+14 52 57.8	19.5	704	2004 RG ₉₆	2004 10 15.11712	22 25 49.91	-04 52 35.3	20.6 V	691	
2004 RL ₈₈	2004 10 10.23910	00 51 58.91	+14 52 57.2	19.3	704	2004 RL ₉₆	2004 10 10.14651	22 03 46.45	+02 52 30.1	19.3	704	
2004 RL ₈₈	2004 10 10.25081	00 51 58.21	+14 52 56.9	19.5	704	2004 RL ₉₆	2004 10 10.15731	22 03 46.18	+02 52 30.1	20.1	704	
2004 RO ₈₈	2004 10 08.15900	20 40 44.92	-07 46 04.3	20.0	704	2004 RL ₉₆	2004 10 10.16812	22 03 45.99	+02 52 30.3	20.5	704	
2004 RO ₈₈	2004 10 08.16997	20 40 45.28	-07 46 06.0	19.7	704	2004 RL ₉₆	2004 10 10.17891	22 03 45.61	+02 52 29.7	20.2	704	
2004 RO ₈₈	2004 10 08.18094	20 40 45.62	-07 46 06.7	19.7	704	2004 RL ₉₆	2004 10 10.18970	22 03 45.39	+02 52 28.9	20.4	704	
2004 RO ₈₈	2004 10 08.19191	20 40 45.89	-07 46 09.5	19.7	704	2004 RQ ₉₆	2004 10 08.13567	22 52 25.69	+04 09 51.5	18.3 R	699	
2004 RQ ₈₈	2004 08 13.21036	20 53 44.98	-01 16 24.6	18.8	644	2004 RQ ₉₆	2004 10 08.15271	22 52 25.70	+04 09 40.5	18.8	699	
2004 RQ ₈₈	2004 08 13.23175	20 53 43.89	-01 16 30.5	18.9	644	2004 RQ ₉₆	2004 10 08.16976	22 52 25.61	+04 09 29.7	18.8	699	
2004 RQ ₈₈	2004 08 13.25514	20 53 42.70	-01 16 37.3	18.4	644	2004 RQ ₉₆	2004 10 08.19405	22 52 25.54	+04 09 14.3	18.8	699	
2004 RQ ₈₈	2004 10 10.09992	20 47 23.94	-06 30 07.6	19.5	644	2004 RQ ₉₆	2004 10 10.19538	22 52 26.40	+03 47 55.2	18.5	704	
2004 RQ ₈₈	2004 10 10.12057	20 47 24.77	-06 30 11.4	19.8	644	2004 RQ ₉₆	2004 10 10.20630	22 52 26.39	+03 47 48.1	18.5	704	
2004 RQ												

2004 RR ₉₇	2004 10 15.10298	22 29 50.39	-06 27 18.8	19.9 V	691	2004 RA ₁₀₀	2004 10 10.19361	22 58 40.13	+02 15 59.9	19.5	704
2004 RR ₉₇	2004 10 15.11980	22 29 50.47	-06 27 23.2	19.9 V	691	2004 RA ₁₀₀	2004 10 10.19647	22 58 39.98	+02 15 57.2	20.1 R	683
2004 RR ₉₈	2004 10 10.14877	22 46 10.43	+00 37 41.8	20.1	704	2004 RB ₁₀₀	2004 10 08.19448	23 05 52.15	-03 10 59.6	19.4	704
2004 RR ₉₈	2004 10 10.17073	22 46 09.94	+00 37 36.3	20.0	704	2004 RB ₁₀₀	2004 10 08.20320	23 05 52.00	-03 11 03.6	19.7	704
2004 RR ₉₈	2004 10 10.18152	22 46 09.73	+00 37 33.0	20.4	704	2004 RB ₁₀₀	2004 10 08.22260	23 05 51.53	-03 11 13.2	20.1	704
2004 RR ₉₈	2004 10 10.19234	22 46 09.46	+00 37 30.5	20.2	704	2004 RB ₁₀₀	2004 10 08.22517	23 05 51.41	-03 11 15.6	20.7	704
2004 RT ₉₈	2004 10 09.09808	22 53 39.04	-03 24 04.3	20.3 V	691	2004 RB ₁₀₀	2004 10 08.23588	23 05 51.20	-03 11 20.1	20.3	704
2004 RT ₉₈	2004 10 09.11814	22 53 38.83	-03 24 14.4	20.2 V	691	2004 RB ₁₀₀	2004 10 08.23617	23 05 51.20	-03 11 20.3	20.0	704
2004 RT ₉₈	2004 10 09.14891	22 53 38.50	-03 24 30.0	20.2 V	691	2004 RB ₁₀₀	2004 10 08.24715	23 05 50.90	-03 11 26.1	19.9	704
2004 RU ₉₈	2004 10 09.09808	22 55 49.98	-02 56 29.0	20.1 V	691	2004 RC ₁₀₀	2004 10 08.20331	23 01 38.26	-02 37 50.8	19.5	704
2004 RU ₉₈	2004 10 09.11814	22 55 49.64	-02 56 37.4	20.3 V	691	2004 RC ₁₀₀	2004 10 08.21430	23 01 37.86	-02 37 55.6	19.6	704
2004 RU ₉₈	2004 10 09.14891	22 55 49.10	-02 56 50.4	20.3 V	691	2004 RC ₁₀₀	2004 10 08.22528	23 01 37.42	-02 38 01.2	19.8	704
2004 RV ₉₈	2004 10 10.19517	22 45 00.76	+03 45 34.8	19.4	704	2004 RC ₁₀₀	2004 10 08.23627	23 01 37.02	-02 38 06.8	19.5	704
2004 RV ₉₈	2004 10 10.22793	22 44 59.70	+03 45 43.6	20.2	704	2004 RC ₁₀₀	2004 10 08.24726	23 01 36.70	-02 38 11.9	19.7	704
2004 RV ₉₈	2004 10 10.23885	22 44 59.42	+03 45 46.0	20.4	704	2004 RC ₁₀₀	2004 10 09.14607	23 01 07.62	-02 45 17.3	19.2	704
2004 RX ₉₈	2004 10 09.10104	22 57 33.40	-04 25 39.8	20.2 V	691	2004 RC ₁₀₀	2004 10 09.15671	23 01 07.21	-02 45 21.8	19.8	704
2004 RX ₉₈	2004 10 09.12094	22 57 33.17	-04 25 49.4	20.0 V	691	2004 RC ₁₀₀	2004 10 09.16735	23 01 06.83	-02 45 27.0	19.6	704
2004 RX ₉₈	2004 10 09.15162	22 57 32.82	-04 26 04.0	20.0 V	691	2004 RC ₁₀₀	2004 10 09.17804	23 01 06.48	-02 45 32.4	20.1	704
2004 RZ ₉₈	2004 10 09.10104	22 56 04.17	-04 52 58.2	20.0 V	691	2004 RC ₁₀₀	2004 10 10.08921	23 00 38.18	-02 52 35.9	19.6 V	691
2004 RZ ₉₈	2004 10 09.12094	22 56 03.91	-04 53 04.5	20.0 V	691	2004 RC ₁₀₀	2004 10 10.10571	23 00 37.66	-02 52 43.6	19.6 V	691
2004 RZ ₉₈	2004 10 09.15162	22 56 03.48	-04 53 13.8	19.9 V	691	2004 RC ₁₀₀	2004 10 10.12265	23 00 37.12	-02 52 51.3	19.7 V	691
2004 RA ₉₉	2004 10 09.14559	22 51 48.39	-05 31 31.3	19.9	704	2004 RC ₁₀₀	2004 10 11.27111	23 00 02.72	-03 01 34.0	19.7	644
2004 RA ₉₉	2004 10 09.15623	22 51 48.04	-05 31 36.2	20.3	704	2004 RC ₁₀₀	2004 10 11.29655	23 00 01.95	-03 01 45.5	19.7	644
2004 RA ₉₉	2004 10 09.16687	22 51 47.76	-05 31 40.3	19.9	704	2004 RC ₁₀₀	2004 10 11.32483	23 00 01.07	-03 01 58.6	19.7	644
2004 RA ₉₉	2004 10 09.17756	22 51 47.51	-05 31 44.5	19.9	704	2004 RD ₁₀₀	2004 10 10.08643	23 06 35.26	-01 18 04.1	20.3 V	691
2004 RA ₉₉	2004 10 09.18820	22 51 47.10	-05 31 50.0	20.0	704	2004 RD ₁₀₀	2004 10 10.10301	23 06 34.91	-01 18 09.2	20.1 V	691
2004 RA ₉₉	2004 10 11.28715	22 50 56.26	-05 47 50.6	19.7	644	2004 RD ₁₀₀	2004 10 10.11990	23 06 34.56	-01 18 14.7	20.0 V	691
2004 RA ₉₉	2004 10 11.32483	22 50 55.37	-05 48 06.1	20.1	644	2004 RE ₁₀₀	2004 10 08.19448	23 06 02.62	-03 45 27.9	20.0	704
2004 RA ₉₉	2004 10 11.34315	22 50 54.95	-05 48 15.1	19.8	644	2004 RE ₁₀₀	2004 10 08.20320	23 06 02.31	-03 45 32.8	19.4	704
2004 RD ₉₉	2004 10 09.09808	22 56 02.49	-03 45 15.4	19.9 V	691	2004 RE ₁₀₀	2004 10 08.20580	23 06 02.25	-03 45 33.5	20.3	704
2004 RD ₉₉	2004 10 09.11814	22 56 02.01	-03 45 21.1	19.9 V	691	2004 RE ₁₀₀	2004 10 08.21419	23 06 02.00	-03 45 37.1	19.9	704
2004 RD ₉₉	2004 10 09.14891	22 56 01.32	-03 45 29.4	20.0 V	691	2004 RE ₁₀₀	2004 10 08.22260	23 06 01.81	-03 45 41.5	19.3	704
2004 RE ₉₉	2004 10 09.09808	22 55 14.02	-03 51 25.7	20.1 V	691	2004 RE ₁₀₀	2004 10 08.22517	23 06 01.69	-03 45 42.9	19.7	704
2004 RE ₉₉	2004 10 09.11814	22 55 13.46	-03 51 32.4	20.3 V	691	2004 RE ₁₀₀	2004 10 08.23588	23 06 01.43	-03 45 48.0	20.3	704
2004 RE ₉₉	2004 10 09.14891	22 55 12.61	-03 51 42.6	20.2 V	691	2004 RE ₁₀₀	2004 10 08.23617	23 06 01.39	-03 45 48.3	19.7	704
2004 RF ₉₉	2004 10 09.09428	22 53 50.80	-01 26 33.6	19.9 V	691	2004 RE ₁₀₀	2004 10 08.24715	23 06 01.08	-03 45 54.4	19.9	704
2004 RF ₉₉	2004 10 10.11527	22 53 50.11	-01 26 34.7	19.9 V	691	2004 RE ₁₀₀	2004 10 08.24826	23 06 01.06	-03 45 54.8	19.6	704
2004 RF ₉₉	2004 10 09.14146	22 53 49.23	-01 26 35.7	19.9 V	691	2004 RE ₁₀₀	2004 10 09.14617	23 05 38.16	-03 53 16.2	19.5	704
2004 RH ₉₉	2004 10 09.14597	22 57 17.50	-03 08 42.3	19.6	704	2004 RE ₁₀₀	2004 10 09.15681	23 05 37.99	-03 53 20.9	19.8	704
2004 RH ₉₉	2004 10 09.16726	22 57 16.90	-03 08 46.9	20.0	704	2004 RE ₁₀₀	2004 10 09.16745	23 05 37.62	-03 53 28.0	20.1	704
2004 RH ₉₉	2004 10 09.18859	22 57 16.29	-03 08 51.3	19.9	704	2004 RE ₁₀₀	2004 10 09.17814	23 05 37.38	-03 53 32.0	19.7	704
2004 RJ ₉₉	2004 10 10.08921	23 02 39.68	-03 53 35.2	19.9 V	691	2004 RE ₁₀₀	2004 10 09.18878	23 05 37.15	-03 53 37.3	19.9	704
2004 RJ ₉₉	2004 10 10.10571	23 02 39.31	-03 53 40.4	20.0 V	691	2004 RE ₁₀₀	2004 10 10.08921	23 05 15.27	-04 00 53.6	19.8 V	691
2004 RJ ₉₉	2004 10 10.12265	23 02 38.93	-03 53 45.4	20.1 V	691	2004 RE ₁₀₀	2004 10 10.10571	23 05 14.85	-04 01 01.6	19.5 V	691
2004 RM ₉₉	2004 10 08.20342	22 57 16.26	-01 15 48.1	19.9	704	2004 RE ₁₀₀	2004 10 10.12265	23 05 14.42	-04 01 09.7	19.7 V	691
2004 RM ₉₉	2004 10 08.22538	22 57 15.52	-01 15 52.5	20.3	704	2004 RH ₁₀₀	2004 10 09.14704	23 04 55.69	-02 40 10.1	19.2	704
2004 RM ₉₉	2004 10 08.23638	22 57 15.17	-01 15 52.8	19.9	704	2004 RH ₁₀₀	2004 10 09.15769	23 04 55.34	-02 40 13.2	19.8	704
2004 RM ₉₉	2004 10 08.24736	22 57 14.90	-01 15 54.7	19.6	704	2004 RH ₁₀₀	2004 10 09.18966	23 04 54.41	-02 40 22.8	19.7	704
2004 RM ₉₉	2004 10 09.09428	22 56 50.10	-01 18 01.6	19.5 V	691	2004 RH ₁₀₀	2004 10 10.08921	23 04 32.96	-02 44 16.8	19.5 V	691
2004 RM ₉₉	2004 10 10.11527	22 56 49.46	-01 18 04.8	19.6 V	691	2004 RH ₁₀₀	2004 10 10.10571	23 04 32.54	-02 44 21.0	19.4 V	691
2004 RM ₉₉	2004 10 09.14146	22 56 48.67	-01 18 08.6	19.5 V	691	2004 RH ₁₀₀	2004 10 10.12265	23 04 32.11	-02 44 25.5	19.5 V	691
2004 RM ₉₉	2004 10 10.14916	22 56 20.02	-01 20 34.5	19.3	704	2004 RJ ₁₀₀	2004 10 10.17161	22 54 05.00	+00 11 15.4	20.0	704
2004 RM ₉₉	2004 10 10.16027	22 56 19.75	-01 20 36.3	20.0	704	2004 RJ ₁₀₀	2004 10 10.18239	22 54 04.65	+00 11 16.3	20.1	704
2004 RM ₉₉	2004 10 10.17112	22 56 19.37	-01 20 39.3	20.4	704	2004 RJ ₁₀₀	2004 10 10.19321	22 54 04.30	+00 11 18.0	19.7	704
2004 RM ₉₉	2004 10 10.18190	22 56 19.07	-01 20 39.8	20.0	704	2004 RK ₁₀₀	2004 10 10.15044	23 08 19.16	-00 59 34.4	19.8	704
2004 RM ₉₉	2004 10 10.19272	22 56 18.73	-01 20 40.8	19.9	704	2004 RK ₁₀₀	2004 10 10.16154	23 08 18.94	-00 59 37.1	20.3	704
2004 RN ₉₉	2004 10 09.09428	22 56 51.88	-02 17 44.6	20.1 V	691	2004 RK ₁₀₀	2004 10 10.17239	23 08 18.64	-00 59 38.3	19.8	704
2004 RN ₉₉	2004 10 09.11527	22 56 51.26	-02 17 50.2	20.0 V	691	2004 RK ₁₀₀	2004 10 10.18317	23 08 18.41	-00 59 40.2	20.1	704
2004 RN ₉₉	2004 10 09.14146	22 56 50.50	-02 17 56.7	20.1 V	691	2004 RK ₁₀₀	2004 10 10.19400	23 08 18.15	-00 59 42.2	20.2	704
2004 RO ₉₉	2004 10 09.10104	22 59 46.68	-04 41 11.8	20.1 V	691	2004 RL ₁₀₀	2004 10 08.19448	23 07 48.61	-03 32 00.7	19.7	704
2004 RO ₉₉	2004 10 09.12094	22 59 46.29	-04 41 20.0	20.2 V	691	2004 RL ₁₀₀	2004 10 08.20580	23 07 48.31	-03 32 05.9	20.1	704
2004 RO ₉₉	2004 10 09.15162	22 59 45.68	-04 41 32.4	20.3 V	691	2004 RL ₁₀₀	2004 10 08.22260	23 07 47.79	-03 32 14.1	20.1	704
2004 RF ₉₉	2004 10 09.09428	22 59 24.85	-01 32 53.3	19.9 V	691	2004 RL ₁₀₀	2004 10 08.24826	23 07 47.04	-03 32 25.1	20.4	704
2004 RF ₉₉	2004 10 09.11527	22 59 24.31	-01 32 56.2	20.1 V	691	2004 RL ₁₀₀	2004 10 10.08921	23 07 00.52	-03 45 38.0	20.1 V	691
2004 RF ₉₉	2004 10 09.14146	22 59 23.63	-01 32 59.6	19.7 V	691	2004 RL ₁₀₀	2004 10 10.10571	23 07 00.10	-03 45 45.0	20.1 V	691
2004 RR ₉₉	2004 10 09.09428	22 55 07.06	-02 32 31.2	20.5 V	691	2004 RL ₁₀₀	2004 10 10.12265	23 06 59.67	-03 45 51.9	20.3 V	691
2004 RR ₉₉	2004 10 09.11527	22 55 06.63	-02 32 43.9	20.3 V	691	2004 RM ₁₀₀	2004 10 08.20299	23 15 50.69	-05 28 14.5	18.8	704
2004 RR ₉₉	2004 10 09.14146	22 55 06.13	-02 32 59.8	20.2 V	691	2004 RM ₁₀₀	2004 10 08.21398	23 15 50.45	-05 28 22.4	19.6	704
2004 RS ₉₉	2004 10 10.19528	22 44 10.74	+03 16 52.0	19.7	704	2004 RM ₁₀₀	2004				

2004 RF ₁₀₁	2004 10 10.18425	23 14 10.23	-00 23 33.2	19.9	704	2004 RS ₁₀₂	2004 10 13.10756	23 28 43.20	-00 17 02.0	19.7 V	691
2004 RF ₁₀₁	2004 10 10.19507	23 14 09.96	-00 23 37.5	19.8	704	2004 RS ₁₀₂	2004 10 13.12519	23 28 42.92	-00 17 07.1	19.7 V	691
2004 RG ₁₀₁	2004 10 09.19282	23 23 21.98	-02 18 36.6	19.2	704	2004 RT ₁₀₂	2004 10 13.08598	23 28 48.48	+00 03 51.7	20.1 V	691
2004 RG ₁₀₁	2004 10 09.20353	23 23 21.95	-02 18 41.9	19.9	704	2004 RT ₁₀₂	2004 10 13.10756	23 28 47.76	+00 03 46.9	19.9 V	691
2004 RG ₁₀₁	2004 10 09.21424	23 23 21.87	-02 18 48.5	20.5	704	2004 RT ₁₀₂	2004 10 13.12519	23 28 47.17	+00 03 42.6	19.8 V	691
2004 RG ₁₀₁	2004 10 09.22495	23 23 21.64	-02 18 53.9	20.0	704	2004 RU ₁₀₂	2004 10 09.20007	00 21 01.33	-03 20 27.2	18.8	704
2004 RG ₁₀₁	2004 10 09.23567	23 23 21.54	-02 18 59.8	20.2	704	2004 RU ₁₀₂	2004 10 09.21104	00 21 00.85	-03 20 33.3	19.1	704
2004 RG ₁₀₁	2004 10 11.34556	23 23 04.84	-02 36 47.2	19.1	644	2004 RU ₁₀₂	2004 10 09.22202	00 21 00.25	-03 20 39.2	19.7	704
2004 RG ₁₀₁	2004 10 11.36943	23 23 04.65	-02 36 58.9	18.6	644	2004 RU ₁₀₂	2004 10 09.23299	00 20 59.78	-03 20 46.5	19.2	704
2004 RG ₁₀₁	2004 10 11.39321	23 23 04.45	-02 37 10.7	18.2	644	2004 RU ₁₀₂	2004 10 09.24401	00 20 59.27	-03 20 52.4	18.9	704
2004 RK ₁₀₁	2004 10 10.15123	23 14 55.45	+02 45 24.2	19.5	704	2004 RU ₁₀₂	2004 10 12.19288	00 18 50.21	-03 47 36.3	18.5	704
2004 RK ₁₀₁	2004 10 10.16233	23 14 54.99	+02 45 24.3	20.4	704	2004 RU ₁₀₂	2004 10 12.20394	00 18 49.73	-03 47 42.4	19.2	704
2004 RK ₁₀₁	2004 10 10.17317	23 14 54.58	+02 45 22.0	20.3	704	2004 RU ₁₀₂	2004 10 12.21500	00 18 49.24	-03 47 48.0	19.2	704
2004 RK ₁₀₁	2004 10 10.18396	23 14 54.08	+02 45 21.8	20.2	704	2004 RU ₁₀₂	2004 10 12.22607	00 18 48.72	-03 47 54.3	19.2	704
2004 RK ₁₀₁	2004 10 10.19478	23 14 53.73	+02 45 21.6	20.2	704	2004 RU ₁₀₂	2004 10 12.23715	00 18 48.19	-03 48 00.2	19.1	704
2004 RL ₁₀₁	2004 10 10.19714	23 22 42.69	+00 31 34.3	19.4	704	2004 RV ₁₀₂	2004 10 10.14818	22 41 10.18	-02 34 21.6	19.0	704
2004 RL ₁₀₁	2004 10 10.20817	23 22 42.35	+00 31 34.1	19.6	704	2004 RV ₁₀₂	2004 10 10.15930	22 41 10.06	-02 34 28.0	19.0	704
2004 RL ₁₀₁	2004 10 10.21977	23 22 42.06	+00 31 31.7	19.7	704	2004 RV ₁₀₂	2004 10 10.17014	22 41 09.86	-02 34 35.6	19.5	704
2004 RL ₁₀₁	2004 10 10.23071	23 22 41.80	+00 31 30.7	19.8	704	2004 RV ₁₀₂	2004 10 10.18093	22 41 09.76	-02 34 42.3	19.4	704
2004 RL ₁₀₁	2004 10 10.24251	23 22 41.57	+00 31 28.4	20.2	704	2004 RV ₁₀₂	2004 10 10.19175	22 41 09.68	-02 34 48.8	19.8	704
2004 RM ₁₀₁	2004 10 10.19704	23 20 56.83	+00 34 17.6	19.3	704	2004 RZ ₁₀₂	2004 10 09.09808	22 58 01.32	-02 38 39.7	20.6 V	691
2004 RM ₁₀₁	2004 10 10.20807	23 20 56.50	+00 34 15.0	19.6	704	2004 RZ ₁₀₂	2004 10 09.11814	22 58 00.94	-02 38 41.8	20.7 V	691
2004 RM ₁₀₁	2004 10 10.21967	23 20 56.15	+00 34 11.2	19.5	704	2004 RZ ₁₀₂	2004 10 09.14891	22 58 00.37	-02 38 45.3	20.8 V	691
2004 RM ₁₀₁	2004 10 10.23061	23 20 55.83	+00 34 08.2	19.6	704	2004 RA ₁₀₃	2004 10 10.08643	23 03 30.98	-02 00 00.7	20.3 V	691
2004 RM ₁₀₁	2004 10 10.24241	23 20 55.56	+00 34 05.3	19.5	704	2004 RA ₁₀₃	2004 10 10.10301	23 03 30.49	-02 00 04.6	20.5 V	691
2004 RM ₁₀₁	2004 10 12.08472	23 20 14.61	+00 25 22.1	19.2 V	691	2004 RA ₁₀₃	2004 10 10.11990	23 03 30.01	-02 00 08.7	20.6 V	691
2004 RM ₁₀₁	2004 10 12.10172	23 20 14.21	+00 25 17.7	19.1 V	691	2004 RA ₁₀₃	2004 10 11.08361	23 10 29.83	-01 37 19.6	20.0 V	691
2004 RM ₁₀₁	2004 10 12.11852	23 20 13.81	+00 25 12.7	19.2 V	691	2004 RB ₁₀₃	2004 10 11.10575	23 10 29.19	-01 37 24.0	20.3 V	691
2004 RN ₁₀₁	2004 10 09.18397	23 15 18.41	+01 48 39.8	21.1 R	683	2004 RB ₁₀₃	2004 10 11.12776	23 10 28.51	-01 37 28.2	20.1 V	691
2004 RN ₁₀₁	2004 10 09.19734	23 15 17.93	+01 48 38.3	20.9 R	683	2004 RD ₁₀₃	2004 10 10.19719	23 07 32.83	+10 36 13.0	19.9	704
2004 RN ₁₀₁	2004 10 09.21071	23 15 17.33	+01 48 35.7	20.2 R	683	2004 RD ₁₀₃	2004 10 10.20812	23 07 32.31	+10 36 13.7	20.2	704
2004 RN ₁₀₁	2004 10 10.15133	23 14 44.38	+01 46 23.1	19.0	704	2004 RD ₁₀₃	2004 10 10.21905	23 07 31.81	+10 36 13.9	19.9	704
2004 RN ₁₀₁	2004 10 10.16243	23 14 43.99	+01 46 21.9	20.1	704	2004 RD ₁₀₃	2004 10 10.22996	23 07 31.28	+10 36 13.0	19.6	704
2004 RN ₁₀₁	2004 10 10.17327	23 14 43.63	+01 46 19.6	19.9	704	2004 RD ₁₀₃	2004 10 10.24088	23 07 30.73	+10 36 14.3	20.1	704
2004 RN ₁₀₁	2004 10 10.18405	23 14 43.20	+01 46 18.4	19.4	704	2004 RD ₁₀₃	2004 10 13.18735	23 05 18.96	+10 37 31.4	18.8	644
2004 RN ₁₀₁	2004 10 10.19488	23 14 42.80	+01 46 17.4	19.8	704	2004 RD ₁₀₃	2004 10 13.20910	23 05 17.99	+10 37 32.0	19.2	644
2004 RN ₁₀₁	2004 10 12.17463	23 13 38.77	+01 41 56.8	20.5 R	683	2004 RD ₁₀₃	2004 10 13.23794	23 05 16.71	+10 37 32.7	19.2	644
2004 RN ₁₀₁	2004 10 12.18802	23 13 38.23	+01 41 57.1	20.9 R	683	2004 RE ₁₀₃	2004 10 10.19762	23 20 39.22	+08 09 23.2	17.6	704
2004 RN ₁₀₁	2004 10 12.20139	23 13 37.81	+01 41 55.5	20.5 R	683	2004 RE ₁₀₃	2004 10 10.20854	23 20 38.91	+08 09 18.9	18.1	704
2004 RO ₁₀₁	2004 10 10.19684	23 19 57.85	+02 30 06.5	19.7	704	2004 RE ₁₀₃	2004 10 10.21947	23 20 38.65	+08 09 12.8	17.9	704
2004 RO ₁₀₁	2004 10 10.20788	23 19 57.41	+02 30 06.0	20.1	704	2004 RE ₁₀₃	2004 10 10.23038	23 20 38.32	+08 09 08.2	17.9	704
2004 RO ₁₀₁	2004 10 10.23042	23 19 56.64	+02 30 02.6	19.6	704	2004 RE ₁₀₃	2004 10 10.24130	23 20 38.06	+08 09 03.3	18.0	704
2004 RO ₁₀₁	2004 10 10.24222	23 19 56.23	+02 30 07.7	20.0	704	2004 RF ₁₀₃	2004 10 10.19773	23 15 04.78	+08 43 11.7	19.7	704
2004 RP ₁₀₁	2004 10 13.08870	23 22 02.44	-02 11 46.6	20.4 V	691	2004 RF ₁₀₃	2004 10 10.20865	23 15 04.37	+08 43 06.6	19.8	704
2004 RP ₁₀₁	2004 10 13.11033	23 22 01.92	-02 11 54.8	20.3 V	691	2004 RF ₁₀₃	2004 10 10.21958	23 15 04.03	+08 43 03.1	19.7	704
2004 RP ₁₀₁	2004 10 13.12788	23 22 01.51	-02 12 01.6	20.3 V	691	2004 RF ₁₀₃	2004 10 10.23049	23 15 03.64	+08 42 57.0	20.1	704
2004 RR ₁₀₁	2004 10 09.19272	23 27 56.12	-00 52 03.8	19.6	704	2004 RF ₁₀₃	2004 10 10.24141	23 15 03.29	+08 42 54.3	19.6	704
2004 RR ₁₀₁	2004 10 09.20343	23 27 55.79	-00 52 08.2	19.7	704	2004 RG ₁₀₃	2004 10 10.20929	23 25 42.69	+09 38 22.9	19.8	704
2004 RR ₁₀₁	2004 10 09.21414	23 27 55.47	-00 52 13.3	19.5	704	2004 RG ₁₀₃	2004 10 10.22022	23 25 42.41	+09 38 18.2	19.8	704
2004 RR ₁₀₁	2004 10 09.22486	23 27 55.14	-00 52 17.7	19.3	704	2004 RG ₁₀₃	2004 10 10.24205	23 25 41.70	+09 38 10.7	20.0	704
2004 RT ₁₀₁	2004 10 09.23557	23 27 54.80	-00 52 23.2	19.4	704	2004 RH ₁₀₃	2004 10 10.19758	23 27 21.64	+06 12 31.3	19.7	704
2004 RT ₁₀₁	2004 10 10.19684	23 17 27.89	+02 43 22.5	19.6	704	2004 RH ₁₀₃	2004 10 10.20857	23 27 21.25	+06 12 28.0	20.0	704
2004 RT ₁₀₁	2004 10 10.20788	23 17 27.47	+02 43 23.3	20.3	704	2004 RH ₁₀₃	2004 10 10.22016	23 27 20.89	+06 12 21.6	19.5	704
2004 RT ₁₀₁	2004 10 10.23042	23 17 26.51	+02 43 22.3	19.7	704	2004 RH ₁₀₃	2004 10 10.23110	23 27 20.73	+06 12 16.4	19.6	704
2004 RT ₁₀₁	2004 10 10.24222	23 17 26.00	+02 43 22.3	20.0	704	2004 RH ₁₀₃	2004 10 10.24305	23 27 20.31	+06 12 10.0	19.4	704
2004 RU ₁₀₁	2004 08 11.33418	00 05 57.63	+04 03 54.2	19.6	704	2004 RK ₁₀₃	2004 10 10.19847	23 26 51.74	+07 32 53.4	19.5	704
2004 RU ₁₀₁	2004 08 11.35402	00 05 57.15	+04 03 53.6	20.0	704	2004 RK ₁₀₃	2004 10 10.20939	23 26 51.42	+07 32 51.4	19.7	704
2004 RU ₁₀₁	2004 08 11.36387	00 05 56.92	+04 03 51.1	21.0	704	2004 RK ₁₀₃	2004 10 10.22033	23 26 50.96	+07 32 49.4	20.1	704
2004 RU ₁₀₁	2004 08 11.37380	00 05 56.73	+04 03 51.8	20.1	704	2004 RK ₁₀₃	2004 10 10.23124	23 26 50.44	+07 32 45.8	20.1	704
2004 RU ₁₀₁	2004 10 09.19272	23 23 20.93	-00 13 59.3	19.7	704	2004 RK ₁₀₃	2004 10 10.24216	23 26 50.15	+07 32 42.8	19.7	704
2004 RU ₁₀₁	2004 10 09.20343	23 23 20.58	-00 14 01.8	20.2	704	2004 RN ₁₀₃	2004 10 10.19858	23 29 06.00	+09 29 55.2	18.9	704
2004 RU ₁₀₁	2004 10 09.21414	23 23 20.15	-00 14 05.9	19.6	704	2004 RN ₁₀₃	2004 10 10.20950	23 29 05.64	+09 29 51.4	19.8	704
2004 RU ₁₀₁	2004 10 09.23557	23 23 19.39	-00 14 10.9	19.2	704	2004 RN ₁₀₃	2004 10 10.22043	23 29 05.29	+09 29 46.5	19.3	704
2004 RU ₁₀₁	2004 10 12.08472	23 21 45.54	-00 26 51.2	20.1 V	691	2004 RN ₁₀₃	2004 10 10.23135	23 29 04.99	+09 29 40.8	19.8	704
2004 RU ₁₀₁	2004 10 12.10172	23 21 45.00	-00 26 55.4	20.1 V	691	2004 RN ₁₀₃	2004 10 10.24226	23 29 04.67	+09 29 36.3	19.5	704
2004 RU ₁₀₁	2004 10 12.11852	23 21 44.46	-00 26 59.7	20.1 V	691	2004 RO ₁₀₃	2004 10 08.30501	01 46 47.56	+02 03 36.4	22.3 R	683
2004 RV ₁₀₁	2004 10 08.19444	23 26 27.62	+01 42 07.9	20.5 R	683	2004 RO ₁₀₃	2004 10 08.31837	01 46 46.79	+02 03 36.1	21.2 R	683
2004 RV ₁₀₁	2004 10 08.20781	23 26 27.24	+01 42 07.6	21.6 R	683	2004 RO ₁₀₃	2004 10 09.25238	01 45 59.45	+02 02 17.7	18.5	704
2004 RV ₁₀₁	2004 10 08.22118	23 26 26.71	+01 42 04.9								

2004 RV ₁₀₃	2004 10 13.21106	23 33 35.85	+07 37 57.2		699	2004 RT ₁₀₄	2004 10 10.24403	23 47 21.89	+07 41 48.3	19.8	704
2004 RW ₁₀₃	2004 10 10.19922	23 34 39.56	+10 22 59.8	19.6	704	2004 RT ₁₀₄	2004 10 13.18106	23 45 20.66	+07 32 47.4	18.4 R	699
2004 RW ₁₀₃	2004 10 10.21014	23 34 38.86	+10 22 59.9	20.4	704	2004 RT ₁₀₄	2004 10 13.19078	23 45 20.24	+07 32 45.6		699
2004 RW ₁₀₃	2004 10 10.22107	23 34 38.30	+10 22 58.8	19.6	704	2004 RT ₁₀₄	2004 10 13.20053	23 45 19.84	+07 32 43.2		699
2004 RW ₁₀₃	2004 10 10.23199	23 34 37.78	+10 22 57.8	20.4	704	2004 RT ₁₀₄	2004 10 13.21025	23 45 19.43	+07 32 41.6		699
2004 RX ₁₀₃	2004 10 10.19925	23 47 29.64	+06 30 22.9	19.1	704	2004 RU ₁₀₄	2004 10 10.20003	23 51 52.32	+03 50 57.0	18.8	704
2004 RX ₁₀₃	2004 10 10.21024	23 47 29.32	+06 30 17.1	18.9	704	2004 RU ₁₀₄	2004 10 10.21102	23 51 51.87	+03 50 52.3	19.4	704
2004 RX ₁₀₃	2004 10 10.22183	23 47 28.96	+06 30 10.0	19.6	704	2004 RU ₁₀₄	2004 10 10.22261	23 51 51.43	+03 50 46.6	19.1	704
2004 RX ₁₀₃	2004 10 10.23277	23 47 28.57	+06 30 04.8	19.2	704	2004 RU ₁₀₄	2004 10 10.23355	23 51 50.99	+03 50 40.9	19.1	704
2004 RX ₁₀₃	2004 10 10.24472	23 47 28.23	+06 29 57.7	19.2	704	2004 RU ₁₀₄	2004 10 10.24550	23 51 50.51	+03 50 35.6	19.6	704
2004 RZ ₁₀₃	2004 10 10.19876	23 44 45.17	+04 11 08.7	19.8	704	2004 RW ₁₀₄	2004 10 10.19974	23 58 58.23	+09 18 44.4	19.9	704
2004 RZ ₁₀₃	2004 10 10.20975	23 44 44.75	+04 11 04.9	19.8	704	2004 RW ₁₀₄	2004 10 10.21073	23 58 57.73	+09 18 40.6	19.6	704
2004 RZ ₁₀₃	2004 10 10.23228	23 44 43.92	+04 10 54.2	20.1	704	2004 RW ₁₀₄	2004 10 10.22232	23 58 57.30	+09 18 35.5	19.7	704
2004 RZ ₁₀₃	2004 10 10.24423	23 44 43.44	+04 10 48.4	19.8	704	2004 RW ₁₀₄	2004 10 10.23326	23 58 56.82	+09 18 30.2	20.0	704
2004 RA ₁₀₄	2004 10 10.19866	23 44 23.39	+05 24 46.0	19.3	704	2004 RW ₁₀₄	2004 10 10.24521	23 58 56.39	+09 18 25.9	19.8	704
2004 RA ₁₀₄	2004 10 10.20965	23 44 22.91	+05 24 42.2	20.0	704	2004 RX ₁₀₄	2004 10 10.19954	23 43 48.03	+10 33 32.7	19.8	704
2004 RA ₁₀₄	2004 10 10.22125	23 44 22.43	+05 24 38.3	20.0	704	2004 RX ₁₀₄	2004 10 10.22140	23 43 46.91	+10 33 24.9	20.5	704
2004 RA ₁₀₄	2004 10 10.23218	23 44 21.95	+05 24 34.6	19.7	704	2004 RX ₁₀₄	2004 10 10.24323	23 43 45.72	+10 33 18.6	20.1	704
2004 RA ₁₀₄	2004 10 10.24413	23 44 21.44	+05 24 30.1	19.9	704	2004 RY ₁₀₄	2004 10 10.20095	23 52 35.14	+11 26 49.2	18.6	704
2004 RD ₁₀₄	2004 10 10.19807	23 36 06.83	+04 45 31.4	19.9	704	2004 RY ₁₀₄	2004 10 10.21186	23 52 34.72	+11 26 43.5	18.6	704
2004 RD ₁₀₄	2004 10 10.20905	23 36 06.43	+04 45 25.8	19.4	704	2004 RY ₁₀₄	2004 10 10.22279	23 52 34.36	+11 26 38.7	18.8	704
2004 RD ₁₀₄	2004 10 10.22065	23 36 06.09	+04 45 20.6	20.1	704	2004 RY ₁₀₄	2004 10 10.23370	23 52 34.00	+11 26 33.2	19.1	704
2004 RD ₁₀₄	2004 10 10.23159	23 36 05.78	+04 45 14.6	20.1	704	2004 RY ₁₀₄	2004 10 10.24462	23 52 33.62	+11 26 27.6	18.9	704
2004 RD ₁₀₄	2004 10 10.24354	23 36 05.34	+04 45 09.6	19.6	704	2004 RZ ₁₀₄	2004 10 10.19954	23 52 45.76	+07 32 53.0	19.8	704
2004 RE ₁₀₄	2004 10 10.19846	23 36 51.43	+08 29 56.9	18.9	704	2004 RZ ₁₀₄	2004 10 10.21053	23 52 45.34	+07 32 46.2	19.9	704
2004 RE ₁₀₄	2004 10 10.20945	23 36 51.02	+08 29 52.9	19.3	704	2004 RZ ₁₀₄	2004 10 10.22213	23 52 44.95	+07 32 38.0	19.9	704
2004 RE ₁₀₄	2004 10 10.22105	23 36 50.62	+08 29 48.8	19.4	704	2004 RZ ₁₀₄	2004 10 10.23306	23 52 44.53	+07 32 31.6	19.6	704
2004 RE ₁₀₄	2004 10 10.23198	23 36 50.16	+08 29 45.4	20.2	704	2004 RZ ₁₀₄	2004 10 10.24501	23 52 44.05	+07 32 24.1	19.8	704
2004 RE ₁₀₄	2004 10 10.24393	23 36 49.69	+08 29 41.2	20.2	704	2004 RB ₁₀₅	2004 10 10.20084	23 51 45.57	+12 20 13.1	19.3	704
2004 RE ₁₀₄	2004 10 13.18187	23 35 10.68	+08 12 48.4	18.8 R	699	2004 RB ₁₀₅	2004 10 10.22268	23 51 44.60	+12 20 07.0	19.6	704
2004 RE ₁₀₄	2004 10 13.19159	23 35 10.52	+08 12 45.1		699	2004 RB ₁₀₅	2004 10 10.23360	23 51 44.01	+12 20 04.3	19.9	704
2004 RE ₁₀₄	2004 10 13.20134	23 35 10.01	+08 12 42.7		699	2004 RB ₁₀₅	2004 10 10.24451	23 51 43.58	+12 20 00.8	19.7	704
2004 RE ₁₀₄	2004 10 13.21106	23 35 09.72	+08 12 39.5		699	2004 RC ₁₀₅	2004 10 09.21958	00 00 46.59	+10 32 36.8	18.6 R	699
2004 RF ₁₀₄	2004 10 10.19954	23 39 55.28	+10 28 38.3	19.4	704	2004 RC ₁₀₅	2004 10 09.23582	00 00 45.87	+10 32 29.6		699
2004 RF ₁₀₄	2004 10 10.21046	23 39 54.77	+10 28 33.7	20.1	704	2004 RC ₁₀₅	2004 10 09.25205	00 00 45.20	+10 32 22.5		699
2004 RF ₁₀₄	2004 10 10.22140	23 39 54.34	+10 28 28.1	19.9	704	2004 RC ₁₀₅	2004 10 09.26829	00 00 44.59	+10 32 14.7		699
2004 RF ₁₀₄	2004 10 10.23231	23 39 53.88	+10 28 24.6	19.8	704	2004 RC ₁₀₅	2004 10 10.20101	00 00 08.40	+10 25 11.5	18.8	704
2004 RF ₁₀₄	2004 10 10.24323	23 39 53.42	+10 28 20.6	19.4	704	2004 RC ₁₀₅	2004 10 10.20111	00 00 08.41	+10 25 11.4	18.2	704
2004 RG ₁₀₄	2004 10 10.19997	23 44 00.49	+12 50 21.5	19.6	704	2004 RC ₁₀₅	2004 10 10.21204	00 00 07.96	+10 25 07.3	19.2	704
2004 RG ₁₀₄	2004 10 10.21089	23 43 59.96	+12 50 17.8	20.0	704	2004 RC ₁₀₅	2004 10 10.21214	00 00 07.96	+10 25 05.9	18.9	704
2004 RG ₁₀₄	2004 10 10.22182	23 43 59.47	+12 50 13.7	20.3	704	2004 RC ₁₀₅	2004 10 10.22365	00 00 07.52	+10 25 01.5	19.1	704
2004 RG ₁₀₄	2004 10 10.23274	23 43 59.01	+12 50 09.7	20.1	704	2004 RC ₁₀₅	2004 10 10.22375	00 00 07.52	+10 25 00.5	18.9	704
2004 RG ₁₀₄	2004 10 13.17861	23 42 00.42	+12 31 28.0	18.8 R	699	2004 RC ₁₀₅	2004 10 10.23456	00 00 07.07	+10 24 55.9	19.1	704
2004 RG ₁₀₄	2004 10 13.18834	23 42 00.08	+12 31 25.4		699	2004 RC ₁₀₅	2004 10 10.23465	00 00 07.08	+10 24 56.3	18.6	704
2004 RG ₁₀₄	2004 10 13.19810	23 41 59.67	+12 31 21.7		699	2004 RC ₁₀₅	2004 10 10.24653	00 00 06.59	+10 24 50.5	19.2	704
2004 RG ₁₀₄	2004 10 13.20781	23 41 59.24	+12 31 17.8		699	2004 RC ₁₀₅	2004 10 10.24663	00 00 06.61	+10 24 50.9	19.0	704
2004 RJ ₁₀₄	2004 10 10.21121	23 44 20.18	+09 28 28.2	19.9	704	2004 RD ₁₀₅	2004 10 10.20063	23 51 22.25	+15 23 07.1	19.6	704
2004 RJ ₁₀₄	2004 10 10.22214	23 44 19.67	+09 28 26.1	19.9	704	2004 RD ₁₀₅	2004 10 10.21154	23 51 21.66	+15 23 06.1	19.9	704
2004 RJ ₁₀₄	2004 10 10.23306	23 44 19.19	+09 28 24.4	20.2	704	2004 RD ₁₀₅	2004 10 10.22247	23 51 21.01	+15 23 04.6	19.8	704
2004 RJ ₁₀₄	2004 10 10.24397	23 44 18.80	+09 28 22.7	19.7	704	2004 RD ₁₀₅	2004 10 10.23339	23 51 20.46	+15 23 04.0	19.7	704
2004 RK ₁₀₄	2004 10 10.19856	23 42 44.74	+07 32 57.5	19.8	704	2004 RD ₁₀₅	2004 10 10.24430	23 51 19.84	+15 23 02.9	20.2	704
2004 RK ₁₀₄	2004 10 10.20955	23 42 44.27	+07 32 52.0	19.7	704	2004 RF ₁₀₅	2004 10 09.21958	00 05 55.30	+11 36 11.3	18.6 R	699
2004 RK ₁₀₄	2004 10 10.22115	23 42 43.77	+07 32 48.5	19.6	704	2004 RF ₁₀₅	2004 10 09.23582	00 05 54.70	+11 36 07.4		699
2004 RK ₁₀₄	2004 10 10.23208	23 42 43.28	+07 32 43.6	19.6	704	2004 RF ₁₀₅	2004 10 09.25205	00 05 54.13	+11 36 03.5		699
2004 RK ₁₀₄	2004 10 10.24403	23 42 42.72	+07 32 38.5	19.8	704	2004 RF ₁₀₅	2004 10 09.26829	00 05 53.55	+11 35 57.5		699
2004 RL ₁₀₄	2004 10 10.19954	23 40 39.06	+10 54 18.1	19.4	704	2004 RF ₁₀₅	2004 10 10.20222	00 05 21.18	+11 31 35.1	18.8	704
2004 RL ₁₀₄	2004 10 10.21046	23 40 38.52	+10 54 18.6	19.9	704	2004 RF ₁₀₅	2004 10 10.21313	00 05 20.82	+11 31 32.0	19.2	704
2004 RL ₁₀₄	2004 10 10.22140	23 40 38.00	+10 54 15.1	20.1	704	2004 RF ₁₀₅	2004 10 10.22406	00 05 20.44	+11 31 28.9	18.8	704
2004 RL ₁₀₄	2004 10 10.23231	23 40 37.50	+10 54 14.3	19.9	704	2004 RF ₁₀₅	2004 10 10.23498	00 05 20.12	+11 31 25.5	19.1	704
2004 RL ₁₀₄	2004 10 10.24323	23 40 36.91	+10 54 12.5	19.5	704	2004 RF ₁₀₅	2004 10 10.24590	00 05 19.64	+11 31 22.7	18.8	704
2004 RM ₁₀₄	2004 10 10.20003	23 53 45.89	+04 49 49.0	19.7	704	2004 RC ₁₀₅	2004 10 10.19964	23 50 23.26	+08 50 18.3	19.8	704
2004 RM ₁₀₄	2004 10 10.21102	23 53 45.62	+04 49 39.5	19.5	704	2004 RC ₁₀₅	2004 10 10.22222	23 50 22.49	+08 50 03.5	20.3	704
2004 RM ₁₀₄	2004 10 10.22261	23 53 45.21	+04 49 30.3	20.0	704	2004 RC ₁₀₅	2004 10 10.24511	23 50 21.72	+08 49 46.9	19.9	704
2004 RM ₁₀₄	2004 10 10.23355	23 53 44.88	+04 49 20.0	19.6	704	2004 RH ₁₀₅	2004 10 10.20051	23 46 12.17	+14 33 49.2	19.5	704
2004 RM ₁₀₄	2004 10 10.24550	23 53 44.59	+04 49 09.5	19.7	704	2004 RH ₁₀₅	2004 10 10.21143	23 46 11.68	+14 33 47.4	20.1	704
2004 RN ₁₀₄	2004 10 10.19964	23 48 40.25	+09 02 32.8	19.3	704	2004 RH ₁₀₅	2004 10 10.22236	23 46 11.06	+14 33 44.5	19.6	704
2004 RN ₁₀₄	2004 10 10.21063	23 48 39.77	+09 02 27.6	19.9	704	2004 RH ₁₀₅	2004 10 10.23328	23 46 10.59	+14 33 43.5	19.8	704
2004 RN ₁₀₄	2004 10 10.22222	23 48 39.18	+09 02 23.1	19.4	704	2004 RH ₁₀₅	2004 10 10.24419	23 46 10.05	+14 33 41.2	20.2	704
2004 RN ₁₀₄	2004 10 10.23316	23 48 38.70	+09 02 18.2	19.7	704	2004 RL ₁₀₅	2004 10 08.20767	00 03 27.52	+07 22 45.4	19.0 R	

2004 RS ₁₀₅	2004 10 09.26911	00 14 42.93	+12 24 34.4		699	2004 RF ₁₀₆	2004 10 09.23745	00 33 30.21	+10 11 03.0	699	
2004 RS ₁₀₅	2004 10 10.20339	00 13 58.61	+12 21 00.5	18.8	704	2004 RF ₁₀₆	2004 10 09.25366	00 33 29.30	+10 11 00.6	699	
2004 RS ₁₀₅	2004 10 10.21430	00 13 58.03	+12 20 57.4	19.2	704	2004 RF ₁₀₆	2004 10 09.26993	00 33 28.18	+10 10 59.4	699	
2004 RS ₁₀₅	2004 10 10.22523	00 13 57.52	+12 20 55.2	19.4	704	2004 RF ₁₀₆	2004 10 10.20371	00 32 32.60	+10 08 44.3	18.5	704
2004 RS ₁₀₅	2004 10 10.23615	00 13 56.97	+12 20 52.8	19.2	704	2004 RF ₁₀₆	2004 10 10.21462	00 32 31.96	+10 08 43.1	19.2	704
2004 RS ₁₀₅	2004 10 10.24707	00 13 56.44	+12 20 50.3	18.9	704	2004 RF ₁₀₆	2004 10 10.22623	00 32 31.24	+10 08 41.0	19.0	704
2004 RS ₁₀₅	2004 10 12.19234	00 12 26.03	+12 13 13.1	18.5	704	2004 RF ₁₀₆	2004 10 10.23746	00 32 30.56	+10 08 39.3	19.1	704
2004 RS ₁₀₅	2004 10 12.20339	00 12 25.54	+12 13 11.1	18.4	704	2004 RG ₁₀₆	2004 10 09.20037	00 45 01.12	+06 09 56.2	19.0	704
2004 RS ₁₀₅	2004 10 12.21446	00 12 25.00	+12 13 10.0	18.7	704	2004 RG ₁₀₆	2004 10 09.21109	00 45 00.54	+06 09 52.0	19.2	704
2004 RS ₁₀₅	2004 10 12.22553	00 12 24.46	+12 13 05.5	18.7	704	2004 RG ₁₀₆	2004 10 09.22180	00 45 00.09	+06 09 46.1	19.5	704
2004 RS ₁₀₅	2004 10 12.23661	00 12 23.98	+12 13 03.9	18.7	704	2004 RG ₁₀₆	2004 10 09.23252	00 44 59.48	+06 09 42.4	19.2	704
2004 RT ₁₀₅	2004 10 10.80699	23 44 09.89	+22 35 33.2	18.3 R	A35	2004 RG ₁₀₆	2004 10 09.24323	00 44 59.05	+06 09 38.1	19.7	704
2004 RT ₁₀₅	2004 10 10.81078	23 44 09.48	+22 35 35.8	18.5 R	A35	2004 RG ₁₀₆	2004 10 12.15976	00 42 57.15	+05 46 39.3	18.7 V	691
2004 RT ₁₀₅	2004 10 10.81272	23 44 09.24	+22 35 37.0	18.4 R	A35	2004 RG ₁₀₆	2004 10 12.18706	00 42 55.95	+05 46 36.7	18.6 V	691
2004 RU ₁₀₅	2004 10 09.21795	00 17 12.06	+14 41 00.1	18.8 R	699	2004 RG ₁₀₆	2004 10 12.21394	00 42 54.78	+05 46 24.3	18.5 V	691
2004 RU ₁₀₅	2004 10 09.23421	00 17 11.26	+14 40 53.4		699	2004 RG ₁₀₆	2004 10 14.21055	00 41 33.62	+05 31 01.5	18.9	704
2004 RU ₁₀₅	2004 10 09.25042	00 17 10.59	+14 40 48.4		699	2004 RG ₁₀₆	2004 10 14.21995	00 41 33.17	+05 30 57.8	19.3	704
2004 RU ₁₀₅	2004 10 09.26667	00 17 09.89	+14 40 41.6		699	2004 RG ₁₀₆	2004 10 14.22935	00 41 32.79	+05 30 53.4	18.9	704
2004 RU ₁₀₅	2004 10 10.20329	00 16 28.88	+14 34 36.7	18.9	704	2004 RG ₁₀₆	2004 10 14.28694	00 41 30.44	+05 30 27.2	18.0	644
2004 RU ₁₀₅	2004 10 10.21419	00 16 28.39	+14 34 31.8	19.0	704	2004 RG ₁₀₆	2004 10 14.30808	00 41 29.53	+05 30 17.6	18.1	644
2004 RU ₁₀₅	2004 10 10.22513	00 16 27.93	+14 34 27.9	19.2	704	2004 RG ₁₀₆	2004 10 14.34567	00 41 27.93	+05 30 00.2	18.0	644
2004 RU ₁₀₅	2004 10 10.23604	00 16 27.44	+14 34 24.2	19.2	704	2004 RH ₁₀₆	2004 10 09.21099	00 46 13.09	+06 04 46.0	19.9	704
2004 RU ₁₀₅	2004 10 10.24697	00 16 26.90	+14 34 19.8	19.4	704	2004 RH ₁₀₆	2004 10 09.22170	00 46 12.66	+06 04 39.6	19.6	704
2004 RV ₁₀₅	2004 10 08.77793	00 13 35.78	+13 35 24.1	19.1 V	A50	2004 RH ₁₀₆	2004 10 09.23242	00 46 12.25	+06 04 32.9	19.5	704
2004 RV ₁₀₅	2004 10 08.77970	00 13 35.68	+13 35 24.1	18.9 V	A50	2004 RH ₁₀₆	2004 10 09.24313	00 46 11.67	+06 04 26.1	20.0	704
2004 RV ₁₀₅	2004 10 08.80076	00 13 34.46	+13 35 16.7	18.3 V	A50	2004 RH ₁₀₆	2004 10 12.15976	00 44 13.75	+05 33 56.8	19.7 V	691
2004 RV ₁₀₅	2004 10 08.80255	00 13 34.44	+13 35 16.2	18.8 V	A50	2004 RH ₁₀₆	2004 10 12.18706	00 44 12.63	+05 33 40.0	19.6 V	691
2004 RV ₁₀₅	2004 10 10.21345	00 12 24.32	+13 27 03.5	19.3	704	2004 RH ₁₀₆	2004 10 12.21394	00 44 11.49	+05 33 23.5	19.7 V	691
2004 RV ₁₀₅	2004 10 10.22438	00 12 23.74	+13 26 58.7	20.0	704	2004 RJ ₁₀₆	2004 10 10.20421	00 42 59.67	+09 51 33.8	18.8	704
2004 RV ₁₀₅	2004 10 10.23530	00 12 23.15	+13 26 55.7	19.7	704	2004 RJ ₁₀₆	2004 10 10.21512	00 42 59.07	+09 51 30.5	19.1	704
2004 RV ₁₀₅	2004 10 10.24622	00 12 22.63	+13 26 51.7	19.7	704	2004 RJ ₁₀₆	2004 10 10.22673	00 42 58.36	+09 51 28.3	18.9	704
2004 RW ₁₀₅	2004 10 09.22039	00 19 53.48	+11 19 33.3	19.0 R	699	2004 RJ ₁₀₆	2004 10 10.23796	00 42 57.75	+09 51 24.8	19.4	704
2004 RW ₁₀₅	2004 10 09.23664	00 19 52.83	+11 19 23.9		699	2004 RJ ₁₀₆	2004 10 10.24967	00 42 57.14	+09 51 22.6	19.1	704
2004 RW ₁₀₅	2004 10 09.25285	00 19 52.22	+11 19 15.6		699	2004 RJ ₁₀₆	2004 10 13.24590	00 40 21.91	+09 37 15.1	18.8	704
2004 RW ₁₀₅	2004 10 09.26911	00 19 51.62	+11 19 05.4		699	2004 RJ ₁₀₆	2004 10 13.26793	00 40 20.74	+09 37 09.2	18.1	704
2004 RX ₁₀₅	2004 10 09.22120	00 25 23.41	+10 01 17.2	17.4 R	699	2004 RJ ₁₀₆	2004 10 13.27886	00 40 20.17	+09 37 05.7	19.0	704
2004 RX ₁₀₅	2004 10 09.23745	00 25 22.88	+10 01 03.3		699	2004 RJ ₁₀₆	2004 10 13.28978	00 40 19.58	+09 37 02.9	19.1	704
2004 RX ₁₀₅	2004 10 09.25366	00 25 22.25	+10 00 49.8		699	2004 RK ₁₀₆	2004 10 08.20442	00 47 24.33	+08 48 25.2	18.5 R	699
2004 RX ₁₀₅	2004 10 09.26993	00 25 21.73	+10 00 35.8		699	2004 RK ₁₀₆	2004 10 08.22469	00 47 23.35	+08 48 13.5		699
2004 RX ₁₀₅	2004 10 10.20242	00 24 52.79	+09 47 16.5	18.5	704	2004 RK ₁₀₆	2004 10 08.24496	00 47 22.34	+08 48 01.7		699
2004 RX ₁₀₅	2004 10 10.21342	00 24 52.41	+09 47 07.3	18.4	704	2004 RK ₁₀₆	2004 10 08.26523	00 47 21.35	+08 47 49.6		699
2004 RX ₁₀₅	2004 10 10.22502	00 24 52.04	+09 46 57.0	18.6	704	2004 RK ₁₀₆	2004 10 12.14892	00 44 21.84	+08 09 30.1	19.2 V	691
2004 RX ₁₀₅	2004 10 10.23621	00 24 51.63	+09 46 48.0	18.4	704	2004 RK ₁₀₆	2004 10 12.17629	00 44 20.55	+08 09 13.6	19.2 V	691
2004 RX ₁₀₅	2004 10 10.24790	00 24 51.23	+09 46 37.3	18.5	704	2004 RK ₁₀₆	2004 10 12.20319	00 44 19.25	+08 08 57.6	19.1 V	691
2004 RY ₁₀₅	2004 07 14.34992	00 18 42.64	+10 28 47.8	19.2	704	2004 RL ₁₀₆	2004 10 09.20403	01 07 51.81	+02 46 00.2	18.8	704
2004 RY ₁₀₅	2004 07 14.36068	00 18 43.26	+10 28 54.0	19.6	704	2004 RL ₁₀₆	2004 10 09.21499	01 07 51.37	+02 46 20.4	18.8	704
2004 RY ₁₀₅	2004 07 14.37079	00 18 43.74	+10 28 58.9	19.5	704	2004 RL ₁₀₆	2004 10 09.22599	01 07 50.97	+02 46 42.0	19.1	704
2004 RY ₁₀₅	2004 10 10.20101	00 02 35.60	+09 59 47.8	18.1	704	2004 RL ₁₀₆	2004 10 09.23695	01 07 50.53	+02 47 03.2	19.1	704
2004 RY ₁₀₅	2004 10 10.20111	00 02 35.59	+09 59 48.0	18.2	704	2004 RL ₁₀₆	2004 10 09.24812	01 07 50.09	+02 47 24.7	18.9	704
2004 RY ₁₀₅	2004 10 10.21204	00 02 35.09	+09 59 42.4	18.4	704	2004 RL ₁₀₆	2004 10 10.25333	01 07 13.87	+03 19 22.1	19.0	704
2004 RY ₁₀₅	2004 10 10.21214	00 02 35.10	+09 59 42.7	18.1	704	2004 RL ₁₀₆	2004 10 10.26521	01 07 13.42	+03 19 45.8	19.4	704
2004 RY ₁₀₅	2004 10 10.22365	00 02 34.59	+09 59 35.8	18.8	704	2004 RL ₁₀₆	2004 10 10.27707	01 07 12.95	+03 20 08.2	18.8	704
2004 RY ₁₀₅	2004 10 10.22375	00 02 34.57	+09 59 36.1	18.2	704	2004 RL ₁₀₆	2004 10 10.30075	01 07 11.98	+03 20 53.0	19.6	704
2004 RY ₁₀₅	2004 10 10.23456	00 02 34.10	+09 59 30.8	18.6	704	2004 RM ₁₀₆	2004 10 09.24643	01 05 55.48	+08 50 49.4	18.8	704
2004 RY ₁₀₅	2004 10 10.23465	00 02 34.08	+09 59 30.1	18.2	704	2004 RM ₁₀₆	2004 10 09.25737	01 05 54.96	+08 50 43.1	18.9	704
2004 RY ₁₀₅	2004 10 10.24653	00 02 33.53	+09 59 24.0	18.7	704	2004 RM ₁₀₆	2004 10 09.26831	01 05 54.40	+08 50 37.4	19.1	704
2004 RY ₁₀₅	2004 10 10.24663	00 02 33.56	+09 59 23.6	18.4	704	2004 RM ₁₀₆	2004 10 09.27926	01 05 53.90	+08 50 30.7	19.5	704
2004 RZ ₁₀₅	2004 10 09.22039	00 20 37.71	+10 42 01.8	18.5 R	699	2004 RM ₁₀₆	2004 10 09.29020	01 05 53.35	+08 50 24.9	19.7	704
2004 RZ ₁₀₅	2004 10 09.23664	00 20 36.72	+10 42 02.2		699	2004 RM ₁₀₆	2004 10 11.26989	01 04 22.64	+08 32 00.7	18.8 V	691
2004 RZ ₁₀₅	2004 10 09.25285	00 20 35.76	+10 42 03.6		699	2004 RM ₁₀₆	2004 10 11.29721	01 04 21.33	+08 31 45.4	19.2 V	691
2004 RZ ₁₀₅	2004 10 09.26911	00 20 34.74	+10 42 03.7		699	2004 RM ₁₀₆	2004 10 11.32880	01 04 19.81	+08 31 27.7	18.7 V	691
2004 RZ ₁₀₅	2004 10 10.20242	00 19 39.44	+10 42 19.7	18.8	704	2004 RN ₁₀₆	2004 10 10.25612	01 11 02.82	+15 26 51.5	18.0	704
2004 RZ ₁₀₅	2004 10 10.21342	00 19 38.79	+10 42 20.0	19.5	704	2004 RN ₁₀₆	2004 10 10.26801	01 11 01.96	+15 26 54.0	18.5	704
2004 RZ ₁₀₅	2004 10 10.22502	00 19 38.05	+10 42 19.4	19.2	704	2004 RN ₁₀₆	2004 10 10.27982	01 11 01.14	+15 26 55.7	18.0	704
2004 RZ ₁₀₅	2004 10 10.23621	00 19 37.39	+10 42 20.2	19.3	704	2004 RN ₁₀₆	2004 10 10.29164	01 11 00.29	+15 26 58.0	18.1	704
2004 RZ ₁₀₅	2004 10 10.24790	00 19 36.65	+10 42 20.0	19.7	704	2004 RO ₁₀₆	2004 10 08.31741	01 14 15.35	+16 21 06.6	18.8 R	699
2004 RA ₁₀₆	2004 10 08.20604	00 27 14.94	+07 21 23.0	18.5 R	699	2004 RO ₁₀₆	2004 10 08.32717	01 14 14.80	+16 21 03.8		699
2004 RA ₁₀₆	2004 10 08.22631	00 27 13.74	+07 21 17.1		699	2004 RO ₁₀₆	2004 10 08.33693	01 14 14.29	+16 21 02.3		699
2004 RA ₁₀₆	2004 10 08.24659	00 27 12.66	+07 21 11.5		699	2004 RO ₁₀₆	2004 10 08.34671	01 14 13.68	+16 21 01.1		699
2004 RA ₁₀₆											

2004 RU ₁₀₇	2004 10 10.20032	00 02 17.48	+04 36 19.7	18.9	704	2004 RX ₁₀₉	2004 10 10.20341	00 30 40.79	+12 16 25.0	19.4	704
2004 RU ₁₀₇	2004 10 10.21122	00 02 16.88	+04 36 21.4	19.3	704	2004 RX ₁₀₉	2004 10 10.21432	00 30 39.47	+12 16 01.4	19.7	704
2004 RU ₁₀₇	2004 10 10.21131	00 02 16.86	+04 36 21.1	19.5	704	2004 RX ₁₀₉	2004 10 10.22592	00 30 38.17	+12 15 38.0	20.1	704
2004 RU ₁₀₇	2004 10 10.22281	00 02 16.25	+04 36 21.9	19.5	704	2004 RX ₁₀₉	2004 10 10.24886	00 30 35.33	+12 14 48.3	20.1	704
2004 RU ₁₀₇	2004 10 10.22291	00 02 16.18	+04 36 21.9	19.5	704	2004 RX ₁₀₉	2004 10 13.36369	00 25 06.42	+10 29 08.2	19.9	644
2004 RU ₁₀₇	2004 10 10.23375	00 02 15.53	+04 36 22.3	19.8	704	2004 RX ₁₀₉	2004 10 13.39154	00 25 03.58	+10 28 13.3	19.8	644
2004 RU ₁₀₇	2004 10 10.24570	00 02 14.91	+04 36 22.9	19.8	704	2004 RX ₁₀₉	2004 10 13.41220	00 25 01.52	+10 27 32.6	20.1	644
2004 RV ₁₀₇	2004 10 10.24579	00 02 14.89	+04 36 22.3	19.3	704	2004 RZ ₁₀₉	2004 10 12.36540	06 05 16.47	+62 01 53.4	19.1	704
2004 RV ₁₀₇	2004 10 10.20003	23 54 54.73	+04 12 19.8	19.3	704	2004 RZ ₁₀₉	2004 10 12.37644	06 05 18.76	+62 02 10.2	19.7	704
2004 RV ₁₀₇	2004 10 10.21102	23 54 54.07	+04 12 17.6	19.6	704	2004 RZ ₁₀₉	2004 10 12.39831	06 05 23.24	+62 02 40.2	19.5	704
2004 RV ₁₀₇	2004 10 10.22261	23 54 53.46	+04 12 14.9	19.4	704	2004 RZ ₁₀₉	2004 10 12.40926	06 05 25.60	+62 02 56.3	19.8	704
2004 RV ₁₀₇	2004 10 10.23355	23 54 52.80	+04 12 13.0	19.9	704	2004 RE ₁₁₀	2004 10 09.20132	00 46 27.72	+41 44 56.3	19.0	644
2004 RV ₁₀₇	2004 10 10.24550	23 54 52.09	+04 12 08.9	19.6	704	2004 RE ₁₁₀	2004 10 09.28139	00 46 22.28	+41 44 43.3	18.9	644
2004 RX ₁₀₇	2004 10 09.19378	23 40 44.26	-01 09 12.3	19.3	704	2004 RE ₁₁₀	2004 10 09.34260	00 46 18.11	+41 44 32.8	18.9	644
2004 RX ₁₀₇	2004 10 09.21521	23 40 43.46	-01 09 25.0	19.4	704	2004 RF ₁₁₀	2004 10 08.20122	23 00 22.51	+29 48 03.2	19.5	704
2004 RX ₁₀₇	2004 10 09.22592	23 40 43.10	-01 09 29.8	19.2	704	2004 RF ₁₁₀	2004 10 08.21809	23 00 21.50	+29 47 55.3	19.9	704
2004 RX ₁₀₇	2004 10 09.23664	23 40 42.72	-01 09 36.2	19.4	704	2004 RF ₁₁₀	2004 10 08.23086	23 00 20.67	+29 47 50.6	19.8	704
2004 RX ₁₀₇	2004 10 08.22167	00 05 47.82	+01 48 58.5	21.4 R	683	2004 RF ₁₁₀	2004 10 08.24335	23 00 19.90	+29 47 44.1	20.0	704
2004 RX ₁₀₇	2004 10 08.23505	00 05 47.22	+01 48 56.3	20.0 R	683	2004 RF ₁₁₀	2004 10 08.25531	23 00 19.07	+29 47 39.4	19.7	704
2004 RX ₁₀₇	2004 10 08.24843	00 05 46.46	+01 48 53.6	21.4 R	683	2004 RM ₁₁₀	2004 10 10.13898	22 35 52.50	+04 02 33.7	19.8	704
2004 RG ₁₀₈	2004 10 08.13323	22 42 01.44	+02 51 35.8	19.0 R	699	2004 RM ₁₁₀	2004 10 10.16057	22 35 52.09	+04 02 08.8	19.8	704
2004 RG ₁₀₈	2004 10 08.15028	22 42 01.18	+02 51 29.4		699	2004 RM ₁₁₀	2004 10 10.17137	22 35 51.92	+04 01 56.1	19.7	704
2004 RG ₁₀₈	2004 10 08.16733	22 42 01.05	+02 51 24.8		699	2004 RO ₁₁₀	2004 10 10.19684	23 19 19.91	+03 03 17.8	19.1	704
2004 RG ₁₀₈	2004 10 08.19163	22 42 00.60	+02 51 15.6		699	2004 RO ₁₁₀	2004 10 10.20788	23 19 19.70	+03 03 00.8	19.9	704
2004 RG ₁₀₈	2004 10 10.19528	22 41 40.29	+02 40 33.3	19.2	704	2004 RO ₁₁₀	2004 10 10.21948	23 19 19.46	+03 02 42.9	19.4	704
2004 RG ₁₀₈	2004 10 10.20619	22 41 40.13	+02 40 29.1	20.0	704	2004 RO ₁₁₀	2004 10 10.23042	23 19 19.26	+03 02 26.2	19.5	704
2004 RG ₁₀₈	2004 10 10.21712	22 41 40.00	+02 40 25.5	20.3	704	2004 RO ₁₁₀	2004 10 10.24222	23 19 19.01	+03 02 08.6	20.1	704
2004 RG ₁₀₈	2004 10 10.22804	22 41 39.90	+02 40 23.3	19.7	704	2004 RO ₁₁₀	2004 10 12.17825	23 18 53.03	+02 13 19.0	19.7 R	683
2004 RG ₁₀₈	2004 10 10.23896	22 41 39.84	+02 40 18.5	19.7	704	2004 RO ₁₁₀	2004 10 12.19164	23 18 52.83	+02 12 58.7	19.8 R	683
2004 RJ ₁₀₈	2004 10 10.14936	22 48 34.82	+01 13 44.5	19.8	704	2004 RO ₁₁₀	2004 10 12.20501	23 18 52.54	+02 12 38.3	19.8 R	683
2004 RJ ₁₀₈	2004 10 10.16047	22 48 34.67	+01 13 38.9	20.2	704	2004 RP ₁₁₀	2004 10 10.19655	23 23 04.24	+07 11 07.7	19.3	704
2004 RJ ₁₀₈	2004 10 10.17131	22 48 34.59	+01 13 33.8	20.2	704	2004 RP ₁₁₀	2004 10 10.20759	23 23 03.91	+07 10 53.3	19.7	704
2004 RJ ₁₀₈	2004 10 10.18210	22 48 34.51	+01 13 29.1	20.5	704	2004 RP ₁₁₀	2004 10 10.21919	23 23 03.56	+07 10 38.1	19.4	704
2004 RJ ₁₀₈	2004 10 10.19292	22 48 34.38	+01 13 24.3	19.7	704	2004 RP ₁₁₀	2004 10 10.23012	23 23 03.30	+07 10 23.3	19.3	704
2004 RA ₁₀₉	2004 10 10.25743	01 23 03.48	+17 01 18.2	18.9	704	2004 RP ₁₁₀	2004 10 10.24193	23 23 02.91	+07 10 07.6	19.3	704
2004 RA ₁₀₉	2004 10 10.26932	01 23 02.62	+17 01 16.9	18.9	704	2004 RQ ₁₁₀	2004 10 08.21103	23 10 49.60	+33 56 18.3	19.4	704
2004 RA ₁₀₉	2004 10 10.28114	01 23 01.76	+17 01 16.2	19.0	704	2004 RQ ₁₁₀	2004 10 08.22202	23 10 48.37	+33 56 26.2	19.8	704
2004 RA ₁₀₉	2004 10 10.29305	01 23 00.90	+17 01 14.9	19.0	704	2004 RQ ₁₁₀	2004 10 08.23301	23 10 46.98	+33 56 34.0	19.6	704
2004 RA ₁₀₉	2004 10 10.30475	01 23 00.00	+17 01 13.9	19.4	704	2004 RQ ₁₁₀	2004 10 08.24399	23 10 45.70	+33 56 41.3	19.3	704
2004 RB ₁₀₉	2004 10 10.25753	01 26 59.88	+16 19 47.5	19.4	704	2004 RQ ₁₁₀	2004 10 08.25498	23 10 44.41	+33 56 49.2	19.0	704
2004 RB ₁₀₉	2004 10 10.26942	01 26 59.09	+16 19 49.0	19.3	704	2004 RQ ₁₁₀	2004 10 12.25032	23 03 19.96	+34 39 21.4	19.3	704
2004 RB ₁₀₉	2004 10 10.28124	01 26 58.28	+16 19 49.9	18.9	704	2004 RQ ₁₁₀	2004 10 12.26140	23 03 18.78	+34 39 27.4	19.6	704
2004 RB ₁₀₉	2004 10 10.29315	01 26 57.50	+16 19 51.5	18.7	704	2004 RQ ₁₁₀	2004 10 12.27247	23 03 17.52	+34 39 32.9	19.6	704
2004 RB ₁₀₉	2004 10 10.30485	01 26 56.64	+16 19 52.7	19.3	704	2004 RQ ₁₁₀	2004 10 12.28354	23 03 16.26	+34 39 39.2	19.6	704
2004 RC ₁₀₉	2004 10 10.25390	01 10 30.55	+22 48 52.2	18.7	704	2004 RQ ₁₁₀	2004 10 12.29463	23 03 15.09	+34 39 45.9	19.9	704
2004 RC ₁₀₉	2004 10 10.26491	01 10 29.29	+22 49 04.6	19.1	704	2004 RR ₁₁₀	2004 10 07.35940	01 33 23.38	+25 17 47.2	18.4	644
2004 RC ₁₀₉	2004 10 10.27592	01 10 27.98	+22 49 14.0	19.2	704	2004 RR ₁₁₀	2004 10 07.37971	01 33 22.30	+25 17 14.4	18.5	644
2004 RC ₁₀₉	2004 10 10.28695	01 10 26.63	+22 49 24.4	19.2	704	2004 RR ₁₁₀	2004 10 07.40637	01 33 20.90	+25 16 31.2	18.8	644
2004 RC ₁₀₉	2004 10 10.29802	01 10 25.38	+22 49 35.4	19.1	704	2004 RR ₁₁₀	2004 10 10.25507	01 31 00.06	+23 58 52.0	18.9	704
2004 RC ₁₀₉	2004 10 12.28589	01 06 35.66	+23 21 33.7	18.5 R	699	2004 RR ₁₁₀	2004 10 10.26608	01 30 59.44	+23 58 34.4	19.0	704
2004 RC ₁₀₉	2004 10 12.29240	01 06 34.88	+23 21 40.0		699	2004 RR ₁₁₀	2004 10 10.27709	01 30 58.91	+23 58 15.8	19.1	704
2004 RC ₁₀₉	2004 10 12.29889	01 06 34.12	+23 21 45.9		699	2004 RR ₁₁₀	2004 10 10.28812	01 30 58.30	+23 57 57.3	19.3	704
2004 RC ₁₀₉	2004 10 12.30540	01 06 33.33	+23 21 52.1		699	2004 RR ₁₁₀	2004 10 10.29919	01 30 57.72	+23 57 39.8	19.5	704
2004 RC ₁₀₉	2004 10 14.29939	01 02 38.19	+23 52 57.6	18.3	644	2004 RR ₁₁₀	2004 10 12.24754	01 29 21.31	+23 03 37.9	19.4	704
2004 RC ₁₀₉	2004 10 14.32978	01 02 34.47	+23 53 25.6	18.1	644	2004 RR ₁₁₀	2004 10 12.25861	01 29 20.76	+23 03 19.0	19.3	704
2004 RC ₁₀₉	2004 10 14.36631	01 02 30.01	+23 53 59.1	18.1	644	2004 RR ₁₁₀	2004 10 12.26969	01 29 20.14	+23 03 01.0	18.9	704
2004 RD ₁₀₉	2004 10 15.16946	22 20 43.00	-15 18 18.5	19.6 R	448	2004 RR ₁₁₀	2004 10 12.28076	01 29 19.54	+23 02 42.7	19.0	704
2004 RD ₁₀₉	2004 10 15.18733	22 20 42.98	-15 18 17.2	20.6 R	448	2004 RR ₁₁₀	2004 10 12.29184	01 29 19.00	+23 02 23.6	19.3	704
2004 RD ₁₀₉	2004 10 15.20547	22 20 42.80	-15 18 15.3	20.7 R	448	2004 RU ₁₁₀	2004 10 09.19611	00 02 02.86	-00 40 26.5	19.7	704
2004 RE ₁₀₉	2004 10 10.20091	00 05 40.83	+09 16 54.8	19.6	704	2004 RU ₁₁₀	2004 10 09.20683	00 02 02.47	-00 40 29.3	19.6	704
2004 RE ₁₀₉	2004 10 10.21194	00 05 40.16	+09 16 53.6	19.3	704	2004 RU ₁₁₀	2004 10 09.21754	00 02 02.04	-00 40 32.9	19.5	704
2004 RE ₁₀₉	2004 10 10.22355	00 05 39.49	+09 16 51.0	19.5	704	2004 RU ₁₁₀	2004 10 09.22826	00 02 01.56	-00 40 36.1	19.5	704
2004 RE ₁₀₉	2004 10 10.23446	00 05 38.88	+09 16 48.1	19.4	704	2004 RU ₁₁₀	2004 10 09.23897	00 02 01.08	-00 40 39.5	19.5	704
2004 RH ₁₀₉	2004 10 11.34556	23 32 26.36	-04 33 34.1	19.7	644	2004 RW ₁₁₀	2004 10 09.19378	23 36 45.26	-00 29 15.4	19.6	704
2004 RH ₁₀₉	2004 10 11.36943	23 32 25.63	-04 33 40.1	19.4	644	2004 RW ₁₁₀	2004 10 09.20450	23 36 44.84	-00 29 18.0	19.8	704
2004 RH ₁₀₉	2004 10 11.39321	23 32 24.76	-04 33 46.0	19.8	644	2004 RW ₁₁₀	2004 10 09.21521	23 36 44.46	-00 29 21.8	19.6	704
2004 RK ₁₀₉	2004 10 12.13679	23 10 01.97	+00 16 46.7	19.1 R	735	2004 RW ₁₁₀	2004 10 09.22592	23 36 44.14	-00 29 23.2	19.3	704
2004 RK ₁₀₉	2004 10 12.14993	23 10 01.14	+00 16 50.5	19.1 R	735	2004 RW ₁₁₀	2004 10 09.23664	23 36 43.78	-00 29 27.3	19.6	704
2004 RK ₁₀₉	2004 10 12.26618	23 09 53.60	+00 17 16.8	19.9 R	735	2004 RX ₁₁₀					

2004 RV ₁₁₁	2004 10 12.27653	23 45 59.15	+42 52 25.1	19.6	704	2004 RV ₁₁₂	2004 09 26.22774	00 27 24.36	+30 36 33.1	699
2004 RV ₁₁₁	2004 10 12.28761	23 45 58.09	+42 52 26.4	19.6	704	2004 RV ₁₁₂	2004 10 08.26245	00 15 14.66	+30 34 20.6	18.6 704
2004 RV ₁₁₁	2004 10 12.29870	23 45 56.99	+42 52 26.3	19.5	704	2004 RV ₁₁₂	2004 10 08.27390	00 15 14.36	+30 34 22.0	20.0 704
2004 RV ₁₁₁	2004 10 14.10774	23 43 10.67	+42 54 00.3	19.4	644	2004 RV ₁₁₂	2004 10 08.28830	00 15 13.13	+30 34 16.8	18.9 704
2004 RV ₁₁₁	2004 10 14.16969	23 43 04.88	+42 54 02.9	19.3	644	2004 RV ₁₁₂	2004 10 08.30339	00 15 12.24	+30 34 15.1	18.7 704
2004 RV ₁₁₁	2004 10 14.23252	23 42 58.98	+42 54 04.8	19.6	644	2004 RW ₁₁₂	2004 10 08.26278	00 20 32.57	+27 27 26.0	19.3 704
2004 RV ₁₁₁	2004 10 12.10271	21 18 43.41	+13 56 51.3	19.1 R	699	2004 RW ₁₁₂	2004 10 08.27423	00 20 31.97	+27 27 22.0	19.8 704
2004 RY ₁₁₁	2004 10 12.11895	21 18 43.68	+13 56 42.3		699	2004 RW ₁₁₂	2004 10 08.28863	00 20 31.21	+27 27 16.0	20.0 704
2004 RY ₁₁₁	2004 10 12.13523	21 18 44.08	+13 56 35.3		699	2004 RW ₁₁₂	2004 10 12.24545	00 17 01.96	+26 58 43.9	18.8 R 699
2004 RY ₁₁₁	2004 10 12.15148	21 18 44.33	+13 56 28.6		699	2004 RW ₁₁₂	2004 10 12.25196	00 17 01.58	+26 58 41.5	699
2004 RF ₁₁₂	2004 10 08.26159	00 21 15.76	+36 57 58.6	19.3	704	2004 RW ₁₁₂	2004 10 12.25848	00 17 01.17	+26 58 38.7	699
2004 RF ₁₁₂	2004 10 08.27244	00 21 15.20	+36 57 56.0	19.3	704	2004 RW ₁₁₂	2004 10 12.26497	00 17 00.82	+26 58 35.4	699
2004 RF ₁₁₂	2004 10 08.28331	00 21 14.46	+36 57 53.8	19.5	704	2004 RZ ₁₁₂	2004 10 12.28589	01 12 56.47	+23 28 33.1	17.7 R 699
2004 RF ₁₁₂	2004 10 08.29418	00 21 13.89	+36 57 51.7	19.7	704	2004 RZ ₁₁₂	2004 10 12.29240	01 12 56.28	+23 28 22.7	699
2004 RF ₁₁₂	2004 10 08.30505	00 21 13.18	+36 57 49.6	19.4	704	2004 RZ ₁₁₂	2004 10 12.29889	01 12 56.03	+23 28 12.6	699
2004 RG ₁₁₂	2004 10 12.24708	00 49 17.96	+24 53 37.3	17.9 R	699	2004 RZ ₁₁₂	2004 10 12.30540	01 12 55.77	+23 28 03.0	699
2004 RG ₁₁₂	2004 10 12.25360	00 49 17.82	+24 53 24.3		699	2004 RA ₁₁₃	2004 10 08.26633	01 06 44.46	+30 02 04.8	18.0 704
2004 RG ₁₁₂	2004 10 12.26010	00 49 17.76	+24 53 10.8		699	2004 RA ₁₁₃	2004 10 08.27780	01 06 43.81	+30 02 02.2	18.4 704
2004 RG ₁₁₂	2004 10 12.26660	00 49 17.57	+24 52 57.3		699	2004 RA ₁₁₃	2004 10 08.29219	01 06 42.94	+30 01 59.2	18.6 704
2004 RH ₁₁₂	2004 08 15.28779	23 18 15.97	-08 49 37.9	19.1 R	807	2004 RA ₁₁₃	2004 10 08.30820	01 06 42.07	+30 01 56.0	18.5 704
2004 RH ₁₁₂	2004 08 15.37926	23 18 12.32	-08 49 49.6		807	2004 RB ₁₁₃	2004 10 08.26857	01 35 55.60	+32 32 16.1	17.7 704
2004 RH ₁₁₂	2004 10 10.18037	22 38 52.23	-10 21 07.7	20.2	644	2004 RB ₁₁₃	2004 10 08.28156	01 35 54.95	+32 32 13.0	17.8 704
2004 RH ₁₁₂	2004 10 10.20299	22 38 51.66	-10 21 07.5	19.8	644	2004 RB ₁₁₃	2004 10 08.29511	01 35 54.30	+32 32 10.0	18.3 704
2004 RH ₁₁₂	2004 10 10.22366	22 38 51.19	-10 21 06.2	19.8	644	2004 RB ₁₁₃	2004 10 08.31288	01 35 53.38	+32 32 05.6	18.6 704
2004 RK ₁₁₂	2004 10 12.30454	00 50 03.86	+48 24 23.6	18.7	704	2004 RB ₁₁₃	2004 10 08.32980	01 35 52.59	+32 32 01.7	17.9 704
2004 RK ₁₁₂	2004 10 12.31558	00 50 02.65	+48 24 33.1	18.7	704	2004 RC ₁₁₃	2004 09 15.28612	00 12 31.32	+32 29 16.4	19.9 704
2004 RK ₁₁₂	2004 10 12.32673	00 50 01.35	+48 24 42.9	18.9	704	2004 RC ₁₁₃	2004 09 15.29740	00 12 30.68	+32 29 20.2	19.7 704
2004 RK ₁₁₂	2004 10 12.33780	00 50 00.09	+48 24 52.4	19.0	704	2004 RC ₁₁₃	2004 09 15.30876	00 12 30.00	+32 29 23.6	20.4 704
2004 RK ₁₁₂	2004 10 12.34885	00 49 58.82	+48 25 02.4	19.0	704	2004 RC ₁₁₃	2004 09 15.32004	00 12 29.43	+32 29 28.2	20.0 704
2004 RM ₁₁₂	2004 10 08.21991	23 22 41.82	+30 32 08.5	20.8	704	2004 RC ₁₁₃	2004 09 15.33132	00 12 28.77	+32 29 32.5	20.8 704
2004 RM ₁₁₂	2004 10 08.23267	23 22 40.93	+30 32 04.0	20.3	704	2004 RC ₁₁₃	2004 10 09.19166	23 48 33.90	+32 48 08.4	19.6 704
2004 RM ₁₁₂	2004 10 08.24516	23 22 40.05	+30 31 59.6	20.5	704	2004 RC ₁₁₃	2004 10 09.20238	23 48 33.33	+32 48 06.0	19.8 704
2004 RM ₁₁₂	2004 10 08.25757	23 22 39.19	+30 31 54.1	20.5	704	2004 RC ₁₁₃	2004 10 09.21309	23 48 32.67	+32 48 04.2	19.8 704
2004 RM ₁₁₂	2004 10 09.21689	23 21 34.67	+30 25 42.6	20.6	704	2004 RC ₁₁₃	2004 10 09.22380	23 48 32.08	+32 48 01.3	19.8 704
2004 RM ₁₁₂	2004 10 09.22790	23 21 33.93	+30 25 38.5	20.3	704	2004 RC ₁₁₃	2004 10 09.23452	23 48 31.48	+32 47 58.9	20.2 704
2004 RM ₁₁₂	2004 10 09.23889	23 21 33.13	+30 25 34.0	20.1	704	2004 RC ₁₁₃	2004 10 10.19581	23 47 37.80	+32 43 50.1	19.8 704
2004 RM ₁₁₂	2004 10 10.19541	23 20 30.82	+30 19 04.4	19.9	704	2004 RC ₁₁₃	2004 10 10.19591	23 47 37.84	+32 43 48.6	19.3 704
2004 RM ₁₁₂	2004 10 10.20639	23 20 30.16	+30 19 00.1	20.2	704	2004 RC ₁₁₃	2004 10 10.20680	23 47 37.22	+32 43 45.9	19.7 704
2004 RM ₁₁₂	2004 10 10.21731	23 20 29.38	+30 18 55.2	20.1	704	2004 RC ₁₁₃	2004 10 10.20690	23 47 37.19	+32 43 46.2	20.0 704
2004 RM ₁₁₂	2004 10 10.22896	23 20 28.69	+30 18 51.1	19.9	704	2004 RC ₁₁₃	2004 10 10.21845	23 47 36.54	+32 43 42.4	20.0 704
2004 RM ₁₁₂	2004 10 10.24019	23 20 27.87	+30 18 46.4	19.6	704	2004 RC ₁₁₃	2004 10 10.21855	23 47 36.51	+32 43 43.3	19.6 704
2004 RM ₁₁₂	2004 10 13.19154	23 17 29.30	+29 56 47.3	19.2	704	2004 RC ₁₁₃	2004 10 10.22936	23 47 35.86	+32 43 39.7	20.1 704
2004 RM ₁₁₂	2004 10 13.20238	23 17 28.58	+29 56 41.6	19.8	704	2004 RC ₁₁₃	2004 10 10.22946	23 47 35.90	+32 43 40.5	20.2 704
2004 RM ₁₁₂	2004 10 13.21322	23 17 27.93	+29 56 36.5	19.6	704	2004 RC ₁₁₃	2004 10 10.24117	23 47 35.28	+32 43 36.4	20.0 704
2004 RM ₁₁₂	2004 10 13.22406	23 17 27.28	+29 56 31.8	19.4	704	2004 RC ₁₁₃	2004 10 10.24127	23 47 35.24	+32 43 36.4	19.6 704
2004 RM ₁₁₂	2004 10 13.23489	23 17 26.63	+29 56 26.5	19.8	704	2004 RD ₁₁₃	2004 10 08.32253	04 21 23.78	+38 23 00.1	19.2 704
2004 RM ₁₁₂	2004 10 15.19175	23 15 40.59	+29 40 29.1	19.3	704	2004 RD ₁₁₃	2004 10 08.33341	04 21 24.19	+38 22 58.6	19.7 704
2004 RM ₁₁₂	2004 10 15.21393	23 15 39.32	+29 40 17.6	19.7	704	2004 RD ₁₁₃	2004 10 08.34428	04 21 24.61	+38 22 57.4	19.7 704
2004 RM ₁₁₂	2004 10 15.22501	23 15 38.67	+29 40 12.5	20.3	704	2004 RD ₁₁₃	2004 10 08.35516	04 21 24.93	+38 22 55.9	19.0 704
2004 RM ₁₁₂	2004 10 15.23608	23 15 38.08	+29 40 06.9	19.8	704	2004 RD ₁₁₃	2004 10 08.36604	04 21 25.27	+38 22 53.7	19.1 704
2004 RN ₁₁₂	2004 10 14.16449	23 34 48.60	+25 48 03.3	19.1	644	2004 RF ₁₁₃	2004 10 08.31574	02 48 35.34	+34 44 56.7	18.2 704
2004 RN ₁₁₂	2004 10 14.18650	23 34 47.84	+25 47 51.6	18.8	644	2004 RF ₁₁₃	2004 10 08.32662	02 48 35.02	+34 44 54.8	19.1 704
2004 RN ₁₁₂	2004 10 14.20566	23 34 47.09	+25 47 39.8	19.2	644	2004 RF ₁₁₃	2004 10 08.34836	02 48 34.39	+34 44 53.9	19.7 704
2004 RO ₁₁₂	2004 10 07.17457	23 53 58.99	+27 40 21.8	18.4	644	2004 RF ₁₁₃	2004 10 08.35924	02 48 33.98	+34 44 55.3	19.3 704
2004 RO ₁₁₂	2004 10 07.17684	23 53 58.91	+27 40 20.8	18.3	644	2004 RT ₁₁₃	2004 08 09.25271	22 10 56.58	-08 42 33.3	19.3 704
2004 RO ₁₁₂	2004 10 07.23669	23 53 56.67	+27 39 52.4	18.3	644	2004 RT ₁₁₃	2004 08 09.26204	22 10 56.20	-08 42 35.2	19.5 704
2004 RO ₁₁₂	2004 10 07.23894	23 53 56.58	+27 39 51.3	18.2	644	2004 RT ₁₁₃	2004 08 09.27154	22 10 55.80	-08 42 38.5	19.8 704
2004 RO ₁₁₂	2004 10 07.29939	23 53 54.31	+27 39 22.1	18.2	644	2004 RT ₁₁₃	2004 08 09.28088	22 10 55.35	-08 42 41.1	19.9 704
2004 RO ₁₁₂	2004 10 07.30164	23 53 54.22	+27 39 21.1	18.2	644	2004 RT ₁₁₃	2004 10 10.11095	21 43 54.11	-13 06 49.3	19.4 644
2004 RO ₁₁₂	2004 10 08.26078	23 53 22.13	+27 31 28.3	18.9	704	2004 RT ₁₁₃	2004 10 10.13275	21 43 54.69	-13 06 48.5	19.5 644
2004 RO ₁₁₂	2004 10 08.27229	23 53 21.77	+27 31 22.3	19.7	704	2004 RT ₁₁₃	2004 10 10.15514	21 43 55.25	-13 06 48.4	19.5 644
2004 RO ₁₁₂	2004 10 08.28668	23 53 21.19	+27 31 15.1	19.3	704	2004 RZ ₁₁₃	2004 10 12.15524	22 58 38.70	+20 13 47.9	17.6 R 699
2004 RO ₁₁₂	2004 10 08.30123	23 53 20.61	+27 31 07.9	19.2	704	2004 RZ ₁₁₃	2004 10 12.17473	22 58 38.48	+20 13 35.8	699
2004 RO ₁₁₂	2004 10 14.16449	23 50 33.65	+26 37 21.5	18.4	644	2004 RZ ₁₁₃	2004 10 12.19418	22 58 38.26	+20 13 23.5	699
2004 RO ₁₁₂	2004 10 14.16569	23 50 33.64	+26 37 20.7	18.5	644	2004 RZ ₁₁₃	2004 10 12.21366	22 58 38.06	+20 13 11.6	699
2004 RO ₁₁₂	2004 10 14.18517	23 50 33.11	+26 37 09.7	18.3	644	2004 RA ₁₁₄	2004 10 07.11610	22 41 58.74	+26 55 23.5	18.0 644
2004 RO ₁₁₂	2004 10 14.18650	23 50 33.09	+26 37 08.8	18.7	644	2004 RA ₁₁₄	2004 10 07.13668	22 41 57.43	+26 55 21.5	18.2 644
2004 RO ₁₁₂	2004 10 14.20566	23 50 32.54	+26 36 57.6	18.4	644	2004 RA ₁₁₄	2004 10 07.15955	22 41 55.96	+26 55 19.2	18.1 644
2004 RO ₁₁₂	2004 10 14.20716	23 50 32.52	+26 36 56.8	18.8	644	2004 RA ₁₁₄	2004 10 08.20029	22 40 54.58	+26 53 14.3	18.9 704
2004 RR ₁₁₂	2004 10 07.17457	00 01 27.23	+28 38 13.0	18.6	644	2004 RA ₁₁₄	2004 10 08.21723	22 40 53.48	+26 53 12.2	19.1 704
2004 RR ₁₁₂	2004 10 07.17684	00 01 27.10	+28 38 12.4	18.6	644	2004				

2004 RA ₁₁₈	2004 10 09.16119	23 38 34.14	-09 29 11.2	20.4	704	2004 RS ₁₃₆	2004 10 09.25278	01 45 03.65	+07 15 20.7	19.2	704
2004 RA ₁₁₈	2004 10 09.17232	23 38 33.62	-09 29 10.7	19.9	704	2004 RS ₁₃₆	2004 10 09.27536	01 45 02.34	+07 15 18.5	19.0	704
2004 RA ₁₁₈	2004 10 09.18362	23 38 33.01	-09 29 10.9	20.3	704	2004 RS ₁₃₆	2004 10 09.28667	01 45 01.67	+07 15 17.7	19.6	704
2004 RZ ₁₁₈	2004 10 09.19369	23 39 10.37	+01 10 57.9	19.2	704	2004 RS ₁₃₆	2004 10 09.29810	01 45 01.08	+07 15 14.9	19.7	704
2004 RZ ₁₁₈	2004 10 09.20440	23 39 10.00	+01 10 53.5	20.3	704	2004 RT ₁₃₆	2004 10 10.12737	21 57 32.27	+01 41 38.5	19.4 R	683
2004 RZ ₁₁₈	2004 10 09.21511	23 39 09.69	+01 10 47.8	20.4	704	2004 RT ₁₃₆	2004 10 10.14076	21 57 32.18	+01 41 33.8	19.7 R	683
2004 RZ ₁₁₈	2004 10 09.22583	23 39 09.38	+01 10 43.9	19.9	704	2004 RT ₁₃₆	2004 10 10.14608	21 57 32.32	+01 41 27.9	19.9	704
2004 RW ₁₂₀	2004 10 10.18037	22 40 54.35	-10 30 52.4	20.2	644	2004 RT ₁₃₆	2004 10 10.15412	21 57 32.18	+01 41 26.2	20.5 R	683
2004 RW ₁₂₀	2004 10 10.20160	22 40 53.89	-10 30 54.7	19.5	644	2004 RT ₁₃₆	2004 10 10.15689	21 57 32.28	+01 41 24.0	20.3	704
2004 RW ₁₂₀	2004 10 10.22238	22 40 53.51	-10 30 57.4	20.0	644	2004 RT ₁₃₆	2004 10 10.16769	21 57 32.31	+01 41 19.5	19.3	704
2004 RW ₁₂₁	2004 08 07.37493	23 27 57.18	-08 02 45.8	20.0	644	2004 RT ₁₃₆	2004 10 10.17848	21 57 32.30	+01 41 15.4	19.5	704
2004 RW ₁₂₁	2004 08 07.39932	23 27 56.42	-08 02 47.2	19.9	644	2004 RT ₁₃₆	2004 10 10.18927	21 57 32.31	+01 41 10.5	19.4	704
2004 RW ₁₂₁	2004 08 07.43700	23 27 55.22	-08 02 49.0	20.0	644	2004 RT ₁₃₆	2004 10 11.78727	21 57 37.75	+01 31 07.8	19.0 V	049
2004 RO ₁₂₃	2004 10 12.09703	22 05 12.54	+11 27 07.4	18.6 R	699	2004 RT ₁₃₆	2004 10 11.79984	21 57 37.80	+01 31 03.0	19.1 V	049
2004 RO ₁₂₃	2004 10 12.11326	22 05 12.62	+11 26 59.3		699	2004 RT ₁₃₆	2004 10 11.81241	21 57 37.83	+01 30 57.8	19.0 V	049
2004 RO ₁₂₃	2004 10 12.12952	22 05 12.68	+11 26 50.2		699	2004 RB ₁₃₇	2004 10 10.08975	20 00 24.64	-10 36 17.8	18.3	704
2004 RO ₁₂₃	2004 10 12.14578	22 05 12.80	+11 26 41.6		699	2004 RB ₁₃₇	2004 10 10.10056	20 00 25.36	-10 36 22.6	18.5	704
2004 RW ₁₂₃	2004 10 12.17068	22 23 55.48	+14 45 34.4	17.5 R	699	2004 RB ₁₃₇	2004 10 10.11134	20 00 26.10	-10 36 27.3	18.7	704
2004 RW ₁₂₃	2004 10 12.19012	22 23 55.24	+14 45 27.1		699	2004 RB ₁₃₇	2004 10 10.12283	20 00 26.87	-10 36 32.4	18.4	704
2004 RW ₁₂₃	2004 10 12.20960	22 23 55.04	+14 45 20.2		699	2004 RB ₁₃₇	2004 10 10.13416	20 00 27.64	-10 36 37.2	18.1	704
2004 RW ₁₂₃	2004 10 12.22909	22 23 54.81	+14 45 13.1		699	2004 RF ₁₃₇	2004 10 10.10578	20 37 58.32	-04 58 32.8	19.8	704
2004 RA ₁₂₄	2004 10 10.19592	22 50 34.53	+09 02 15.1	18.9	704	2004 RF ₁₃₇	2004 10 10.11655	20 37 58.65	-04 58 35.4	19.5	704
2004 RA ₁₂₄	2004 10 10.20684	22 50 34.48	+09 02 07.3	19.2	704	2004 RF ₁₃₇	2004 10 10.12730	20 37 58.97	-04 58 36.6	19.8	704
2004 RA ₁₂₄	2004 10 10.21776	22 50 34.45	+09 01 58.2	19.4	704	2004 RF ₁₃₇	2004 10 10.13805	20 37 59.27	-04 58 39.5	19.9	704
2004 RA ₁₂₄	2004 10 10.22868	22 50 34.41	+09 01 50.3	19.3	704	2004 RH ₁₃₇	2004 10 10.09298	20 43 02.47	-10 24 30.2	18.7	704
2004 RA ₁₂₄	2004 10 10.23960	22 50 34.37	+09 01 41.5	19.4	704	2004 RH ₁₃₇	2004 10 10.10373	20 43 03.17	-10 24 39.7	20.0	704
2004 RG ₁₂₄	2004 10 09.23163	23 55 09.72	-25 10 14.3	18.1	644	2004 RH ₁₃₇	2004 10 10.11463	20 43 03.93	-10 24 50.0	19.8	704
2004 RG ₁₂₄	2004 10 09.26464	23 55 08.40	-25 10 15.4	18.1	644	2004 RP ₁₃₇	2004 08 22.24249	21 30 34.99	+01 42 05.2	19.1 R	683
2004 RG ₁₂₄	2004 10 09.29531	23 55 07.20	-25 10 16.0	18.2	644	2004 RP ₁₃₇	2004 08 22.25588	21 30 34.22	+01 42 05.1	20.0 R	683
2004 RG ₁₂₄	2004 10 13.19614	23 52 51.27	-25 09 26.0	19.2	704	2004 RP ₁₃₇	2004 08 22.26926	21 30 33.48	+01 42 02.7	19.6 R	683
2004 RG ₁₂₄	2004 10 13.20699	23 52 50.85	-25 09 23.9	19.8	704	2004 RP ₁₃₇	2004 10 10.15284	21 13 19.08	-00 30 49.1	20.9	704
2004 RG ₁₂₄	2004 10 13.21783	23 52 50.57	-25 09 24.9	19.7	704	2004 RP ₁₃₇	2004 10 10.16364	21 13 19.34	-00 30 50.2	19.8	704
2004 RG ₁₂₄	2004 10 13.23950	23 52 49.91	-25 09 22.7	19.9	704	2004 RP ₁₃₇	2004 10 10.18522	21 13 19.79	-00 30 51.2	20.2	704
2004 RP ₁₂₅	2004 10 09.09428	22 52 52.73	-01 15 54.8	21.4 V	691	2004 RU ₁₃₇	2004 05 23.43311	22 05 06.51	-00 50 03.2	20.2 V	291
2004 RP ₁₂₅	2004 10 09.11527	22 52 52.32	-01 15 52.7	21.3 V	691	2004 RU ₁₃₇	2004 05 23.44483	22 05 07.04	-00 49 57.0	20.9 V	291
2004 RP ₁₂₅	2004 10 09.14146	22 52 51.79	-01 15 50.5	21.2 V	691	2004 RU ₁₃₇	2004 05 23.45190	22 05 07.34	-00 49 53.1	20.6 V	291
2004 RK ₁₃₁	2004 10 09.10388	22 59 19.66	-07 09 42.0	21.1 V	691	2004 RU ₁₃₇	2004 08 14.41534	22 01 09.66	+05 13 31.1	18.2	644
2004 RK ₁₃₁	2004 10 09.12360	22 59 19.10	-07 09 45.2	21.2 V	691	2004 RU ₁₃₇	2004 08 14.43677	22 01 08.66	+05 13 28.1	18.1	644
2004 RK ₁₃₁	2004 10 09.15433	22 59 18.15	-07 09 50.6	21.0 V	691	2004 RU ₁₃₇	2004 08 14.45920	22 01 07.63	+05 13 24.7	18.5	644
2004 RL ₁₃₃	2004 10 09.10734	22 55 49.23	-08 43 02.8	21.4 V	691	2004 RU ₁₃₇	2004 08 21.25622	21 55 58.89	+04 52 33.9	18.9 R	703
2004 RL ₁₃₃	2004 10 09.12642	22 55 48.73	-08 43 04.7	21.4 V	691	2004 RU ₁₃₇	2004 08 21.26469	21 55 58.53	+04 52 32.4	17.9 R	703
2004 RL ₁₃₃	2004 10 09.15700	22 55 47.93	-08 43 09.6	21.0 V f	691	2004 RU ₁₃₇	2004 08 21.27319	21 55 58.08	+04 52 30.4	18.3 R	703
2004 RS ₁₃₃	2004 10 09.10734	22 57 12.31	-08 33 48.5	20.6 V	691	2004 RU ₁₃₇	2004 08 21.28170	21 55 57.71	+04 52 26.3	17.7 R	703
2004 RS ₁₃₃	2004 10 09.12642	22 57 11.79	-08 33 49.8	20.9 V f	691	2004 RU ₁₃₇	2004 10 11.17463	21 34 21.99	+00 33 34.5	20.0	644
2004 RS ₁₃₃	2004 10 09.15700	22 57 10.93	-08 33 52.6	20.8 V	691	2004 RU ₁₃₇	2004 10 11.19545	21 34 22.06	+00 33 28.8	19.6	644
2004 RZ ₁₃₃	2004 10 09.10388	22 55 45.90	-07 34 14.1	20.9 V	691	2004 RU ₁₃₇	2004 10 11.21788	21 34 22.14	+00 33 23.4	19.8	644
2004 RZ ₁₃₃	2004 10 09.12360	22 55 45.22	-07 34 12.9	21.1 V	691	2004 RD ₁₃₈	2004 10 10.14598	21 59 18.46	+02 49 53.6	19.3	704
2004 RZ ₁₃₃	2004 10 09.15433	22 55 44.28	-07 34 11.1	20.8 V	691	2004 RD ₁₃₈	2004 10 10.15678	21 59 18.58	+02 49 47.3	20.0	704
2004 RB ₁₃₆	2004 10 10.09993	22 59 59.71	-10 05 34.5	21.2 V	691	2004 RD ₁₃₈	2004 10 10.16759	21 59 18.66	+02 49 41.7	19.5	704
2004 RB ₁₃₆	2004 10 10.11667	22 59 59.22	-10 05 35.2	20.8 V	691	2004 RD ₁₃₈	2004 10 10.17838	21 59 18.76	+02 49 36.8	19.9	704
2004 RB ₁₃₆	2004 10 10.13356	22 59 58.76	-10 05 36.9	21.2 V	691	2004 RD ₁₃₈	2004 10 10.18917	21 59 18.83	+02 49 29.8	20.3	704
2004 RD ₁₃₆	2004 10 12.16823	22 49 11.48	+11 43 42.1	18.8 R	699	2004 RJ ₁₃₈	2004 10 10.14651	22 05 11.21	+02 32 19.6	19.1	704
2004 RD ₁₃₆	2004 10 12.18770	22 49 11.19	+11 43 31.6		699	2004 RJ ₁₃₈	2004 10 10.15731	22 05 11.12	+02 32 12.9	19.8	704
2004 RD ₁₃₆	2004 10 12.20717	22 49 10.84	+11 43 21.3		699	2004 RJ ₁₃₈	2004 10 10.16812	22 05 11.08	+02 32 06.2	20.2	704
2004 RD ₁₃₆	2004 10 12.22666	22 49 10.40	+11 43 10.3		699	2004 RO ₁₃₈	2004 10 08.12759	22 07 47.76	+08 31 56.1	19.3 R	699
2004 RE ₁₃₆	2004 10 15.11160	22 49 28.45	+08 53 47.2	20.3 V	291	2004 RO ₁₃₈	2004 10 08.14460	22 07 47.45	+08 31 51.7		699
2004 RE ₁₃₆	2004 10 15.11984	22 49 28.32	+08 53 43.0	20.3 V	291	2004 RO ₁₃₈	2004 10 08.16167	22 07 47.21	+08 31 46.7		699
2004 RE ₁₃₆	2004 10 15.12441	22 49 28.26	+08 53 40.8	20.3 V	291	2004 RO ₁₃₈	2004 10 08.18597	22 07 46.86	+08 31 39.3		699
2004 RF ₁₃₆	2004 10 15.11180	22 49 54.39	+08 51 11.3	20.3 V	291	2004 RQ ₁₃₈	2004 10 10.14831	22 22 26.02	+03 23 06.1	19.7	704
2004 RF ₁₃₆	2004 10 15.12004	22 49 54.25	+08 51 07.6	20.4 V	291	2004 RQ ₁₃₈	2004 10 10.16992	22 22 25.83	+03 22 53.3	19.9	704
2004 RF ₁₃₆	2004 10 15.12459	22 49 54.17	+08 51 05.3	20.3 V	291	2004 RQ ₁₃₈	2004 10 10.18071	22 22 25.68	+03 22 47.3	20.1	704
2004 RG ₁₃₆	2004 10 10.19592	22 54 02.93	+08 59 41.4	19.7	704	2004 RQ ₁₃₈	2004 10 10.19150	22 22 25.52	+03 22 40.8	20.2	704
2004 RG ₁₃₆	2004 10 10.20684	22 54 02.68	+08 59 35.7	20.2	704	2004 RT ₁₃₈	2004 10 08.12678	22 17 47.89	+09 04 40.9	18.7 R	699
2004 RG ₁₃₆	2004 10 10.21776	22 54 02.50	+08 59 30.0	20.1	704	2004 RT ₁₃₈	2004 10 08.14379	22 17 47.66	+09 04 36.1		699
2004 RG ₁₃₆	2004 10 10.22868	22 54 02.22	+08 59 25.0	20.3	704	2004 RT ₁₃₈	2004 10 08.16085	22 17 47.45	+09 04 31.3		699
2004 RG ₁₃₆	2004 10 10.23960	22 54 02.08	+08 59 18.2	20.2	704	2004 RT ₁₃₈	2004 10 08.18516	22 17 47.10	+09 04 24.9		699
2004 RJ ₁₃₆	2004 10 12.16743	23 00 13.13	+12 16 57.0	19.1 R	699	2004 RX ₁₃₈	2004 10 08.13244	22 33 17.61	+04 14 09.9	19.1 R	699
2004 RJ ₁₃₆	2004 10 12.18688	23 00 12.78	+12 16 48.8		699	2004 RX ₁₃₈	2004 10 08.14946	22 33 17.48	+04 13 59.4		699
2004 RJ ₁₃₆	2004 10 12.20636	23 00 12.29	+12 16 40.0		699	2004 RX ₁₃₈	2004 10 08.16652	22 33			

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2004 RL ₁₃₉	2004 10 09.10104	22 54 21.51	-05 31 25.1	20.7 V	691	2004 RF ₁₄₁	2004 09 17.27294	00 53 36.12	-03 04 46.9	18.5	704
2004 RL ₁₃₉	2004 10 09.12094	22 54 20.99	-05 31 28.7	20.8 V	691	2004 RF ₁₄₁	2004 09 17.28487	00 53 35.47	-03 04 50.4	18.7	704
2004 RL ₁₃₉	2004 10 09.15162	22 54 20.22	-05 31 34.1	21.0 V	691	2004 RF ₁₄₁	2004 10 05.23460	00 36 02.27	-03 58 16.1	18.1 R	699
2004 RM ₁₃₉	2004 10 09.10104	22 55 48.57	-05 36 47.3	20.8 V	691	2004 RF ₁₄₁	2004 10 05.25487	00 36 00.96	-03 58 19.0		699
2004 RM ₁₃₉	2004 10 09.12094	22 55 48.07	-05 36 49.6	20.8 V	691	2004 RF ₁₄₁	2004 10 05.27516	00 35 59.76	-03 58 21.0		699
2004 RM ₁₃₉	2004 10 09.15162	22 55 47.24	-05 36 53.1	20.7 V	691	2004 RF ₁₄₁	2004 10 05.29546	00 35 58.46	-03 58 23.5		699
2004 RW ₁₃₉	2004 10 12.09845	23 15 41.55	-08 20 17.3	21.0 V	691	2004 RF ₁₄₁	2004 10 07.28038	00 34 02.91	-04 02 00.2	17.8	704
2004 RW ₁₃₉	2004 10 12.11537	23 15 41.23	-08 20 19.4	20.8 V	691	2004 RF ₁₄₁	2004 10 07.29107	00 34 02.25	-04 02 01.8	18.2	704
2004 RW ₁₃₉	2004 10 12.13225	23 15 40.87	-08 20 21.0	20.6 V	E 691	2004 RF ₁₄₁	2004 10 07.30176	00 34 01.59	-04 02 03.0	18.5	704
2004 RX ₁₃₉	2004 10 09.14685	23 10 34.33	-05 12 21.5	18.2	704	2004 RF ₁₄₁	2004 10 07.31246	00 34 00.96	-04 02 03.0	18.8	704
2004 RX ₁₃₉	2004 10 09.15749	23 10 33.91	-05 12 19.7	18.5	704	2004 RF ₁₄₁	2004 10 07.32313	00 34 00.29	-04 02 05.0	18.5	704
2004 RX ₁₃₉	2004 10 09.16813	23 10 33.53	-05 12 17.8	18.3	704	2004 RF ₁₄₁	2004 10 09.20094	00 32 13.97	-04 04 54.7	18.8	704
2004 RX ₁₃₉	2004 10 09.17882	23 10 33.13	-05 12 16.1	18.3	704	2004 RF ₁₄₁	2004 10 09.21191	00 32 13.30	-04 04 55.1	18.7	704
2004 RX ₁₃₉	2004 10 09.18947	23 10 32.74	-05 12 13.3	18.8	704	2004 RF ₁₄₁	2004 10 09.22289	00 32 12.69	-04 04 55.8	18.9	704
2004 RX ₁₃₉	2004 10 11.33042	23 09 23.54	-05 05 03.0	17.8	644	2004 RF ₁₄₁	2004 10 09.23386	00 32 12.01	-04 04 57.2	18.4	704
2004 RX ₁₃₉	2004 10 11.35458	23 09 22.75	-05 04 57.8	17.9	644	2004 RF ₁₄₁	2004 10 09.24488	00 32 11.38	-04 04 57.7	18.3	704
2004 RX ₁₃₉	2004 10 11.37985	23 09 21.97	-05 04 52.2	17.9	644	2004 RF ₁₄₁	2004 10 09.42762	00 32 00.93	-04 05 12.5	18.0 R	699
2004 RZ ₁₃₉	2004 10 09.19853	23 58 09.13	-09 49 41.1	19.0	704	2004 RF ₁₄₁	2004 10 09.43249	00 32 00.43	-04 05 13.1		699
2004 RZ ₁₃₉	2004 10 09.20950	23 58 09.13	-09 49 49.3	19.3	704	2004 RF ₁₄₁	2004 10 09.43736	00 32 00.17	-04 05 12.8		699
2004 RZ ₁₃₉	2004 10 09.22048	23 58 08.93	-09 49 57.7	19.3	704	2004 RF ₁₄₁	2004 10 09.44223	00 31 59.89	-04 05 13.4		699
2004 RZ ₁₃₉	2004 10 09.23145	23 58 08.56	-09 50 04.5	19.4	704	2004 RG ₁₄₁	2004 10 04.03379	23 33 49.24	+01 19 17.4	19.6	H86
2004 RZ ₁₃₉	2004 10 09.24247	23 58 08.26	-09 50 11.6	19.3	704	2004 RG ₁₄₁	2004 10 04.06547	23 33 47.47	+01 19 21.0	18.1	H86
2004 RZ ₁₃₉	2004 10 10.24488	23 57 48.03	-10 01 28.7	18.5	644	2004 RG ₁₄₁	2004 10 04.09784	23 33 45.71	+01 19 26.2	18.6	H86
2004 RZ ₁₃₉	2004 10 10.26635	23 57 47.53	-10 01 43.0	18.3	644	2004 RG ₁₄₁	2004 10 10.19723	23 28 45.24	+01 32 28.9	19.9	704
2004 RZ ₁₃₉	2004 10 10.28713	23 57 47.05	-10 01 56.9	18.4	644	2004 RG ₁₄₁	2004 10 10.23081	23 28 43.69	+01 32 31.4	20.5	704
2004 RB ₁₄₀	2004 10 10.24488	23 57 59.35	-09 54 56.5	19.1	644	2004 RC ₁₄₁	2004 10 10.24261	23 28 43.09	+01 32 32.9	20.3	704
2004 RB ₁₄₀	2004 10 10.26635	23 57 58.57	-09 55 00.6	19.2	644	2004 RJ ₁₄₁	2004 10 10.19333	23 37 05.18	-02 51 08.0	19.1	704
2004 RB ₁₄₀	2004 10 10.28713	23 57 57.82	-09 55 04.7	18.9	644	2004 RJ ₁₄₁	2004 10 10.20425	23 37 04.77	-02 51 09.6	19.6	704
2004 RE ₁₄₀	2004 10 09.19757	23 57 08.95	-04 57 50.8	18.6	704	2004 RJ ₁₄₁	2004 10 10.21515	23 37 04.31	-02 51 11.2	19.7	704
2004 RE ₁₄₀	2004 10 09.20854	23 57 08.45	-04 57 52.0	18.5	704	2004 RJ ₁₄₁	2004 10 10.22609	23 37 03.94	-02 51 14.3	19.7	704
2004 RE ₁₄₀	2004 10 09.21953	23 57 07.98	-04 57 54.5	19.0	704	2004 RL ₁₄₁	2004 10 09.19437	23 46 52.00	-01 59 48.3	19.5	704
2004 RE ₁₄₀	2004 10 09.23049	23 57 07.51	-04 57 55.4	18.8	704	2004 RL ₁₄₁	2004 10 09.20508	23 46 51.56	-01 59 50.7	19.6	704
2004 RE ₁₄₀	2004 10 09.24151	23 57 07.09	-04 57 58.5	18.8	704	2004 RL ₁₄₁	2004 10 09.21579	23 46 51.14	-01 59 53.3	20.4	704
2004 RK ₁₄₀	2004 10 09.20921	00 01 52.17	-08 04 43.0	19.8	704	2004 RL ₁₄₁	2004 10 09.22651	23 46 50.74	-01 59 56.4	19.5	704
2004 RK ₁₄₀	2004 10 09.22020	00 01 51.67	-08 04 43.8	19.5	704	2004 RL ₁₄₁	2004 10 09.23722	23 46 50.34	-01 59 59.6	19.4	704
2004 RK ₁₄₀	2004 10 09.23116	00 01 51.14	-08 04 45.1	19.5	704	2004 RF ₁₄₁	2004 10 09.19796	00 05 10.86	-04 59 57.3	19.3	704
2004 RK ₁₄₀	2004 10 09.24218	00 01 50.70	-08 04 46.0	19.6	704	2004 RF ₁₄₁	2004 10 09.20892	00 05 10.45	-05 00 00.5	19.6	704
2004 RL ₁₄₀	2004 10 09.19863	00 09 32.73	-09 03 03.0	18.7	704	2004 RF ₁₄₁	2004 10 09.21991	00 05 10.06	-05 00 03.3	19.5	704
2004 RL ₁₄₀	2004 10 09.20960	00 09 32.29	-09 03 05.4	18.7	704	2004 RF ₁₄₁	2004 10 09.23087	00 05 09.57	-05 00 05.2	19.7	704
2004 RL ₁₄₀	2004 10 09.22058	00 09 31.82	-09 03 06.8	19.0	704	2004 RF ₁₄₁	2004 10 09.24190	00 05 09.11	-05 00 07.9	19.4	704
2004 RL ₁₄₀	2004 10 09.23155	00 09 31.38	-09 03 09.6	18.9	704	2004 RR ₁₄₁	2004 10 09.10388	22 53 04.11	-06 24 45.6	19.9 V	691
2004 RL ₁₄₀	2004 10 09.24257	00 09 30.88	-09 03 12.1	19.0	704	2004 RR ₁₄₁	2004 10 09.12360	22 53 03.56	-06 24 48.2	20.0 V	691
2004 RM ₁₄₀	2004 10 10.08921	23 00 32.27	-03 29 40.7	19.9 V	691	2004 RR ₁₄₁	2004 10 09.15433	22 53 02.71	-06 24 52.4	20.0 V	691
2004 RM ₁₄₀	2004 10 10.10571	23 00 31.84	-03 29 46.5	19.7 V	691	2004 RS ₁₄₁	2004 10 09.10734	22 58 42.03	-09 23 06.2	20.0 V	691
2004 RM ₁₄₀	2004 10 10.12265	23 00 31.43	-03 29 52.4	19.6 V	691	2004 RS ₁₄₁	2004 10 09.12642	22 58 41.78	-09 23 09.0	20.2 V	691
2004 RQ ₁₄₀	2004 10 08.20580	23 07 58.25	-03 12 13.2	20.0	704	2004 RS ₁₄₁	2004 10 09.15700	22 58 41.35	-09 23 14.0	20.1 V	691
2004 RQ ₁₄₀	2004 10 08.21419	23 07 58.12	-03 12 15.5	20.0	704	2004 RT ₁₄₁	2004 10 10.29205	00 08 01.87	-06 22 22.2	19.1	644
2004 RQ ₁₄₀	2004 10 08.22260	23 07 57.92	-03 12 17.1	19.7	704	2004 RT ₁₄₁	2004 10 10.31417	00 08 00.90	-06 22 31.9	19.8	644
2004 RQ ₁₄₀	2004 10 08.22517	23 07 57.87	-03 12 18.4	19.9	704	2004 RT ₁₄₁	2004 10 10.33569	00 07 59.98	-06 22 41.4	20.3	644
2004 RQ ₁₄₀	2004 10 08.23588	23 07 57.67	-03 12 21.8	19.9	704	2004 RU ₁₄₁	2004 10 09.19748	00 14 27.01	-00 35 58.2	18.8	704
2004 RQ ₁₄₀	2004 10 08.23617	23 07 57.68	-03 12 22.0	19.6	704	2004 RU ₁₄₁	2004 10 09.20819	00 14 26.47	-00 36 00.6	19.6	704
2004 RQ ₁₄₀	2004 10 08.24715	23 07 57.46	-03 12 25.7	19.7	704	2004 RU ₁₄₁	2004 10 09.21890	00 14 25.94	-00 36 01.9	19.3	704
2004 RQ ₁₄₀	2004 10 11.08621	23 07 20.03	-03 25 35.1	19.9 V	691	2004 RU ₁₄₁	2004 10 09.22962	00 14 25.41	-00 36 03.3	19.8	704
2004 RQ ₁₄₀	2004 10 11.10857	23 07 19.73	-03 25 41.3	19.9 V	691	2004 RU ₁₄₁	2004 10 09.24033	00 14 24.95	-00 36 04.6	20.2	704
2004 RQ ₁₄₀	2004 10 11.13044	23 07 19.46	-03 25 46.9	20.0 V	691	2004 RU ₁₄₁	2004 10 11.17712	00 12 54.85	-00 40 52.2	19.4 V	691
2004 RR ₁₄₀	2004 10 11.09644	23 09 00.45	-06 29 48.1	20.5 V	691	2004 RU ₁₄₁	2004 10 11.20975	00 12 53.25	-00 40 56.7	19.9 V	691
2004 RR ₁₄₀	2004 10 11.11423	23 09 00.01	-06 29 57.6	20.3 V	691	2004 RU ₁₄₁	2004 10 11.23696	00 12 51.95	-00 41 00.5	19.2 V	691
2004 RR ₁₄₀	2004 10 11.13595	23 08 59.50	-06 30 09.9	20.4 V	691	2004 RV ₁₄₁	2004 09 10.30190	23 23 24.68	-03 22 30.9	20.4	704
2004 RT ₁₄₀	2004 10 09.20892	00 02 46.47	-05 59 53.7	19.8	704	2004 RV ₁₄₁	2004 10 10.31341	23 23 24.13	-03 22 35.4	20.7	704
2004 RT ₁₄₀	2004 10 09.21991	00 02 45.76	-05 59 51.2	19.7	704	2004 RV ₁₄₁	2004 09 10.33644	23 23 23.18	-03 22 41.5	20.1	704
2004 RT ₁₄₀	2004 10 09.23087	00 02 45.20	-05 59 47.2	20.1	704	2004 RV ₁₄₁	2004 10 10.09454	23 05 38.94	-06 12 51.3	20.1 V	691
2004 RT ₁₄₀	2004 10 09.24190	00 02 44.63	-05 59 46.8	19.8	704	2004 RV ₁₄₁	2004 10 10.11110	23 05 38.51	-06 12 55.4	20.1 V	691
2004 RV ₁₄₀	2004 10 09.14733	23 11 10.25	-03 01 12.9	19.8	704	2004 RV ₁₄₁	2004 10 10.12815	23 05 38.07	-06 13 00.1	20.2 V	691
2004 RV ₁₄₀	2004 10 09.15798	23 11 09.88	-03 01 15.3	20.1	704	2004 RW ₁₄₁	2004 10 12.09560	23 15 44.08	-06 50 23.4	20.5 V	691
2004 RV ₁₄₀	2004 10 09.16861	23 11 09.56	-03 01 16.2	19.5	704	2004 RW ₁₄₁	2004 10 12.11270	23 15 43.81	-06 50 26.5	20.4 V	691
2004 RV ₁₄₀	2004 10 09.17930	23 11 09.27	-03 01 17.8	20.0	704	2004 RW ₁₄₁	2004 10 12.12940	23 15 43.55	-06 50 29.8	20.5 V	691
2004 RV ₁₄₀	2004 10 11.08621	23 10 15.04	-03 05 29.2	19.7 V	691	2004 RX ₁₄₁	2004 10 11.09958	23 11 32.72	-08 11 30.1	20.9 V	691
2004 RV ₁₄₀	2004 10 11.10857	23 10 14.40	-03 05 32.2	19.6 V	691	2004 RX ₁₄₁	2004 10 11.12168	23 11 32.11	-08 11 37.4	20.7 V	691
2004 RV ₁₄₀	2004 10 11.13044	23 10 13.78	-03 05 35.0	19.6 V							

2004 RX ₁₄₂	2004 10 10.24184	23 19 01.73	+12 37 26.9	19.4	704	2004 RT ₁₄₃	2004 10 12.16784	00 41 21.84	+01 13 45.7	19.4 V	691
2004 RX ₁₄₂	2004 10 12.16580	23 18 14.13	+12 22 06.3	18.4 R	699	2004 RT ₁₄₃	2004 10 12.19503	00 41 20.44	+01 13 43.7	19.2 V	691
2004 RX ₁₄₂	2004 10 12.18527	23 18 13.58	+12 21 57.3		699	2004 RT ₁₄₃	2004 10 12.22194	00 41 19.03	+01 13 41.7	19.2 V	691
2004 RX ₁₄₂	2004 10 12.20473	23 18 13.06	+12 21 48.2		699	2004 RT ₁₄₃	2004 10 14.15972	00 39 41.81	+01 11 24.8	19.3 V	691
2004 RX ₁₄₂	2004 10 12.22422	23 18 12.57	+12 21 38.5		699	2004 RT ₁₄₃	2004 10 14.19084	00 39 40.21	+01 11 22.5	19.2 V	691
2004 RA ₁₄₃	2004 10 10.19655	23 19 49.06	+07 01 07.0	18.5	704	2004 RT ₁₄₃	2004 10 14.22220	00 39 38.62	+01 11 20.5	19.3 V	691
2004 RA ₁₄₃	2004 10 10.20759	23 19 48.88	+07 00 59.6	18.9	704	2004 RW ₁₄₃	2004 10 09.21422	01 02 15.23	-00 39 08.7	19.5	704
2004 RA ₁₄₃	2004 10 10.21919	23 19 48.63	+07 00 50.8	18.8	704	2004 RW ₁₄₃	2004 10 09.22521	01 02 14.70	-00 39 11.8	19.7	704
2004 RA ₁₄₃	2004 10 10.23012	23 19 48.43	+07 00 43.8	19.3	704	2004 RW ₁₄₃	2004 10 09.23618	01 02 14.11	-00 39 16.0	19.1	704
2004 RA ₁₄₃	2004 10 10.24193	23 19 48.25	+07 00 34.7	19.3	704	2004 RW ₁₄₃	2004 10 09.24734	01 02 13.57	-00 39 19.6	19.0	704
2004 RB ₁₄₃	2004 10 10.19815	23 24 14.46	+12 50 24.1	19.9	704	2004 RY ₁₄₃	2004 10 07.28454	01 18 44.69	-00 45 46.3	18.4	704
2004 RB ₁₄₃	2004 10 10.20907	23 24 14.05	+12 50 20.2	20.1	704	2004 RY ₁₄₃	2004 10 07.29523	01 18 44.28	-00 45 51.3	18.7	704
2004 RB ₁₄₃	2004 10 10.22001	23 24 13.75	+12 50 16.0	19.9	704	2004 RY ₁₄₃	2004 10 07.30593	01 18 43.82	-00 45 56.8	18.4	704
2004 RB ₁₄₃	2004 10 10.23092	23 24 13.35	+12 50 10.3	20.2	704	2004 RY ₁₄₃	2004 10 07.31662	01 18 43.38	-00 46 01.6	18.9	704
2004 RC ₁₄₃	2004 10 10.19869	23 30 12.40	+10 14 46.0	19.0	704	2004 RY ₁₄₃	2004 10 07.32729	01 18 42.96	-00 46 07.4	18.9	704
2004 RC ₁₄₃	2004 10 10.20961	23 30 12.26	+10 14 38.3	19.6	704	2004 RY ₁₄₃	2004 10 09.20500	01 17 31.69	-01 01 24.1	18.6	704
2004 RC ₁₄₃	2004 10 10.22054	23 30 11.96	+10 14 29.3	19.4	704	2004 RY ₁₄₃	2004 10 09.21596	01 17 31.25	-01 01 29.5	18.6	704
2004 RC ₁₄₃	2004 10 10.23146	23 30 11.71	+10 14 20.2	19.5	704	2004 RY ₁₄₃	2004 10 09.22695	01 17 30.78	-01 01 35.0	18.6	704
2004 RC ₁₄₃	2004 10 10.24237	23 30 11.45	+10 14 11.6	19.2	704	2004 RY ₁₄₃	2004 10 09.23792	01 17 30.31	-01 01 39.1	18.9	704
2004 RC ₁₄₃	2004 10 13.18187	23 29 11.08	+09 35 38.7	19.2 R	699	2004 RY ₁₄₃	2004 10 09.24909	01 17 29.90	-01 01 45.2	18.5	704
2004 RC ₁₄₃	2004 10 13.19159	23 29 10.85	+09 35 31.7		699	2004 RZ ₁₄₃	2004 10 09.20423	01 14 49.73	-02 22 20.7	18.8	704
2004 RC ₁₄₃	2004 10 13.20134	23 29 10.69	+09 35 23.8		699	2004 RZ ₁₄₃	2004 10 09.21519	01 14 49.12	-02 22 27.4	18.9	704
2004 RC ₁₄₃	2004 10 13.21106	23 29 10.53	+09 35 16.2		699	2004 RZ ₁₄₃	2004 10 09.22618	01 14 48.56	-02 22 33.0	19.4	704
2004 RD ₁₄₃	2004 10 10.19815	23 21 58.54	+13 02 29.7	19.7	704	2004 RZ ₁₄₃	2004 10 09.23715	01 14 47.96	-02 22 36.6	19.8	704
2004 RD ₁₄₃	2004 10 10.20907	23 21 57.95	+13 02 27.5	19.9	704	2004 RA ₁₄₄	2004 10 09.20529	01 24 17.40	-00 26 28.9	18.9	704
2004 RD ₁₄₃	2004 10 10.23092	23 21 56.97	+13 02 22.8	20.3	704	2004 RA ₁₄₄	2004 10 09.21625	01 24 16.81	-00 26 32.6	18.3	704
2004 RE ₁₄₃	2004 10 07.22164	23 37 24.02	+24 04 03.1	18.4	644	2004 RA ₁₄₄	2004 10 09.22724	01 24 16.36	-00 26 36.8	18.6	704
2004 RE ₁₄₃	2004 10 07.24419	23 37 23.00	+24 03 56.6	18.5	644	2004 RA ₁₄₄	2004 10 09.23821	01 24 15.88	-00 26 42.3	18.5	704
2004 RE ₁₄₃	2004 10 07.27216	23 37 21.73	+24 03 48.4	18.4	644	2004 RD ₁₄₄	2004 10 09.25268	01 45 24.56	+05 57 47.6	18.2	704
2004 RE ₁₄₃	2004 10 14.16080	23 32 54.79	+23 26 31.0	18.4	644	2004 RD ₁₄₄	2004 10 09.26390	01 45 23.82	+05 57 50.5	18.8	704
2004 RE ₁₄₃	2004 10 14.18113	23 32 54.05	+23 26 24.1	18.5	644	2004 RD ₁₄₄	2004 10 09.27526	01 45 23.00	+05 57 55.6	18.7	704
2004 RE ₁₄₃	2004 10 14.20185	23 32 53.31	+23 26 16.8	18.6	644	2004 RD ₁₄₄	2004 10 09.28657	01 45 22.26	+05 57 59.9	19.0	704
2004 RL ₁₄₃	2004 08 27.39731	01 11 55.37	-02 41 35.6	19.0 R	699	2004 RD ₁₄₄	2004 10 09.29800	01 45 21.45	+05 58 04.0	18.5	704
2004 RL ₁₄₃	2004 08 27.41026	01 11 54.97	-02 41 36.0		699	2004 RD ₁₄₄	2004 10 14.20524	01 39 47.40	+06 29 22.3	19.0	704
2004 RL ₁₄₃	2004 08 27.42322	01 11 54.58	-02 41 34.7		699	2004 RD ₁₄₄	2004 10 14.21465	01 39 46.71	+06 29 26.2	18.8	704
2004 RL ₁₄₃	2004 08 27.43616	01 11 54.18	-02 41 36.9		699	2004 RD ₁₄₄	2004 10 14.22404	01 39 45.99	+06 29 28.2	19.7	704
2004 RL ₁₄₃	2004 10 07.28028	00 37 28.31	-03 18 40.9	18.6	704	2004 RD ₁₄₄	2004 10 14.23345	01 39 45.31	+06 29 33.2	18.9	704
2004 RL ₁₄₃	2004 10 07.29097	00 37 27.67	-03 18 42.2	19.2	704	2004 RE ₁₄₄	2004 10 08.25849	00 48 22.26	+01 03 45.7	18.7	704
2004 RL ₁₄₃	2004 10 07.30167	00 37 27.03	-03 18 42.3	18.9	704	2004 RE ₁₄₄	2004 10 08.26935	00 48 21.52	+01 03 48.9	18.9	704
2004 RL ₁₄₃	2004 10 08.21982	00 36 32.36	-03 18 48.5	18.9 R	699	2004 RE ₁₄₄	2004 10 08.28020	00 48 20.80	+01 03 52.4	18.9	704
2004 RL ₁₄₃	2004 10 08.24009	00 36 31.15	-03 18 49.3		699	2004 RE ₁₄₄	2004 10 08.29107	00 48 20.07	+01 03 55.4	19.0	704
2004 RL ₁₄₃	2004 10 08.26035	00 36 30.03	-03 18 48.8		699	2004 RE ₁₄₄	2004 10 08.30194	00 48 19.34	+01 03 59.1	18.9	704
2004 RL ₁₄₃	2004 10 08.28062	00 36 28.70	-03 18 48.8		699	2004 RE ₁₄₄	2004 10 09.20229	00 47 22.83	+01 08 27.3	18.7	704
2004 RL ₁₄₃	2004 10 09.20103	00 35 34.39	-03 18 51.4	18.7	704	2004 RE ₁₄₄	2004 10 09.21325	00 47 22.08	+01 08 31.5	19.0	704
2004 RL ₁₄₃	2004 10 09.21200	00 35 33.68	-03 18 50.6	19.4	704	2004 RE ₁₄₄	2004 10 09.22425	00 47 21.38	+01 08 34.0	19.3	704
2004 RL ₁₄₃	2004 10 09.22299	00 35 33.06	-03 18 50.7	19.2	704	2004 RE ₁₄₄	2004 10 09.23521	00 47 20.62	+01 08 37.9	18.8	704
2004 RL ₁₄₃	2004 10 09.23396	00 35 32.36	-03 18 51.3	19.0	704	2004 RE ₁₄₄	2004 10 09.24513	00 47 20.00	+01 08 41.0	18.8	704
2004 RL ₁₄₃	2004 10 09.24497	00 35 31.74	-03 18 50.3	19.6	704	2004 RE ₁₄₄	2004 10 09.24638	00 47 19.91	+01 08 41.3	19.0	704
2004 RO ₁₄₃	2004 10 10.25176	00 24 26.19	-04 14 58.9	19.0	704	2004 RE ₁₄₄	2004 10 09.25055	00 47 19.59	+01 08 42.5	19.1	704
2004 RO ₁₄₃	2004 10 10.26354	00 24 25.59	-04 15 01.4	19.3	704	2004 RE ₁₄₄	2004 10 09.25606	00 47 19.32	+01 08 44.5	19.2	704
2004 RO ₁₄₃	2004 10 10.27550	00 24 24.89	-04 15 04.5	19.6	704	2004 RE ₁₄₄	2004 10 09.26178	00 47 18.92	+01 08 46.2	19.2	704
2004 RO ₁₄₃	2004 10 10.29918	00 24 23.79	-04 15 08.4	19.5	704	2004 RE ₁₄₄	2004 10 09.26701	00 47 18.58	+01 08 47.8	18.8	704
2004 RR ₁₄₃	2004 08 22.78135	00 56 54.16	+03 49 37.4	19.7 R	E12	2004 RE ₁₄₄	2004 10 09.27309	00 47 18.14	+01 08 49.5	19.4	704
2004 RR ₁₄₃	2004 08 22.79293	00 56 54.24	+03 49 35.7	18.9 R	E12	2004 RE ₁₄₄	2004 10 09.27794	00 47 17.83	+01 08 51.2	18.8	704
2004 RR ₁₄₃	2004 08 22.80449	00 56 54.30	+03 49 33.1	19.4 R	E12	2004 RE ₁₄₄	2004 10 09.28448	00 47 17.41	+01 08 52.5	19.4	704
2004 RR ₁₄₃	2004 08 22.81608	00 56 54.41	+03 49 32.0	19.5 R	E12	2004 RE ₁₄₄	2004 10 09.28890	00 47 17.14	+01 08 54.5	19.2	704
2004 RR ₁₄₃	2004 10 09.20113	00 34 20.94	-01 21 02.3	19.1	704	2004 RE ₁₄₄	2004 10 09.29592	00 47 16.72	+01 08 56.5	19.4	704
2004 RR ₁₄₃	2004 10 09.21210	00 34 20.44	-01 21 06.8	19.0	704	2004 RE ₁₄₄	2004 10 10.24827	00 46 17.07	+01 13 45.1	18.9	704
2004 RR ₁₄₃	2004 10 09.22309	00 34 19.86	-01 21 11.7	19.2	704	2004 RE ₁₄₄	2004 10 10.25300	00 46 16.70	+01 13 45.7	19.3	704
2004 RR ₁₄₃	2004 10 09.23405	00 34 19.38	-01 21 16.5	19.1	704	2004 RE ₁₄₄	2004 10 10.25928	00 46 16.31	+01 13 48.4	19.0	704
2004 RR ₁₄₃	2004 10 09.24507	00 34 18.85	-01 21 21.4	18.9	704	2004 RE ₁₄₄	2004 10 10.26487	00 46 16.10	+01 13 49.2	19.7	704
2004 RS ₁₄₃	2004 10 09.20287	00 51 57.00	-03 48 33.6	19.3	704	2004 RE ₁₄₄	2004 10 10.27028	00 46 15.67	+01 13 51.1	20.0	704
2004 RS ₁₄₃	2004 10 09.21384	00 51 57.00	-03 48 42.1	19.3	704	2004 RE ₁₄₄	2004 10 10.27674	00 46 15.15	+01 13 52.7	19.9	704
2004 RS ₁₄₃	2004 10 09.22483	00 51 56.57	-03 48 49.9	19.0	704	2004 RE ₁₄₄	2004 10 10.28130	00 46 14.89	+01 13 54.9	19.0	704
2004 RS ₁₄₃	2004 10 09.23579	00 51 56.12	-03 48 56.4	19.6	704	2004 RE ₁₄₄	2004 10 10.28859	00 46 14.42	+01 13 56.6	19.3	704
2004 RS ₁₄₃	2004 10 09.24696	00 51 55.63	-03 49 05.1	19.0	704	2004 RE ₁₄₄	2004 10 10.29238	00 46 14.18	+01 13 58.8	19.1	704
2004 RT ₁₄₃	2004 10 08.25849	00 44 41.66	+01 18 59.4	18.6	704	2004 RE ₁₄₄	2004 10 10.30041	00 46 13.64	+01 14 00.4	19.2	704
2004 RT ₁₄₃	2004 10 08.26045	00 44 41.75	+01 18 59.7	18.9	704	2004 RE ₁₄₄	2004 10 12.16784	00 44 18.05	+01 23 36.2	19.0 V	691
2004 RT ₁₄₃	2004 10 08.26935	00 44 41.20	+01 18 59.1	19.0	704	2004 RE ₁₄₄	2004 10 12.19503	00 44 16.3			

2004 RK ₁₄₄	2004 10 13.23532	23 33 13.83	+09 30 35.9	19.6	704	2004 RF ₁₄₈	2004 10 08.28647	00 48 41.01	-01 02 39.2	18.4	704
2004 RM ₁₄₄	2004 10 10.20008	23 48 17.41	+12 55 27.1	19.7	704	2004 RF ₁₄₈	2004 10 08.30104	00 48 40.36	-01 02 47.7	18.7	704
2004 RM ₁₄₄	2004 10 10.21100	23 48 17.84	+12 55 22.2	19.9	704	2004 RF ₁₄₈	2004 10 08.32087	00 48 39.51	-01 02 58.7	19.0	704
2004 RM ₁₄₄	2004 10 10.22193	23 48 16.96	+12 55 15.6	20.4	704	2004 RF ₁₄₈	2004 10 09.20219	00 48 02.93	-01 11 08.6	18.8	704
2004 RM ₁₄₄	2004 10 10.23284	23 48 16.48	+12 55 11.2	20.4	704	2004 RF ₁₄₈	2004 10 09.21316	00 48 02.48	-01 11 15.4	18.8	704
2004 RM ₁₄₄	2004 10 10.24376	23 48 16.05	+12 55 07.5	20.5	704	2004 RF ₁₄₈	2004 10 09.22415	00 48 01.99	-01 11 20.7	18.3	704
2004 RN ₁₄₄	2004 10 10.20051	23 51 14.76	+13 36 25.4	19.3	704	2004 RF ₁₄₈	2004 10 09.23511	00 48 01.48	-01 11 27.1	18.2	704
2004 RN ₁₄₄	2004 10 10.21143	23 51 14.30	+13 36 20.9	20.2	704	2004 RF ₁₄₈	2004 10 09.24628	00 48 01.01	-01 11 33.0	18.8	704
2004 RN ₁₄₄	2004 10 10.23328	23 51 13.40	+13 36 09.7	20.0	704	2004 RJ ₁₄₈	2004 10 09.19901	00 07 01.18	-04 42 37.0	19.5	704
2004 RO ₁₄₄	2004 10 10.14683	22 04 59.26	-00 19 40.4	19.9	704	2004 RJ ₁₄₈	2004 10 09.20998	00 07 00.44	-04 42 41.0	19.8	704
2004 RO ₁₄₄	2004 10 10.16844	22 04 59.47	-00 19 53.2	20.2	704	2004 RJ ₁₄₈	2004 10 09.22097	00 06 59.97	-04 42 42.6	19.8	704
2004 RO ₁₄₄	2004 10 10.17923	22 04 59.53	-00 19 59.8	20.6	704	2004 RJ ₁₄₈	2004 10 09.23193	00 06 59.47	-04 42 47.3	19.5	704
2004 RO ₁₄₄	2004 10 10.19002	22 04 59.63	-00 20 05.4	20.4	704	2004 RJ ₁₄₈	2004 10 09.24296	00 06 58.87	-04 42 51.3	19.2	704
2004 RP ₁₄₄	2004 10 09.19583	00 05 56.79	+03 10 41.2	19.5	704	2004 RK ₁₄₈	2004 10 09.19796	00 01 10.38	-05 29 18.9	19.1	704
2004 RP ₁₄₄	2004 10 09.20654	00 05 56.41	+03 10 34.7	19.6	704	2004 RK ₁₄₈	2004 10 09.21991	00 01 09.24	-05 29 21.4	19.5	704
2004 RP ₁₄₄	2004 10 09.21725	00 05 56.06	+03 10 27.7	19.8	704	2004 RK ₁₄₈	2004 10 09.23087	00 01 08.79	-05 29 22.1	19.5	704
2004 RP ₁₄₄	2004 10 09.22797	00 05 55.65	+03 10 21.5	19.9	704	2004 RK ₁₄₈	2004 10 09.24190	00 01 08.26	-05 29 23.9	19.2	704
2004 RP ₁₄₄	2004 10 09.23868	00 05 55.31	+03 10 14.9	19.9	704	2004 RL ₁₄₈	2004 10 09.20911	00 04 10.63	-06 12 40.1	19.8	704
2004 RW ₁₄₄	2004 10 09.11214	22 03 11.08	-17 20 07.0	19.0	644	2004 RL ₁₄₈	2004 10 09.22010	00 04 10.22	-06 12 43.1	20.1	704
2004 RW ₁₄₄	2004 10 09.13256	22 03 11.55	-17 19 58.8	19.1	644	2004 RL ₁₄₈	2004 10 09.23107	00 04 09.49	-06 12 43.7	20.2	704
2004 RW ₁₄₄	2004 10 09.14141	22 03 11.72	-17 19 54.1	19.5	704	2004 RL ₁₄₈	2004 10 09.24209	00 04 09.07	-06 12 46.1	19.8	704
2004 RW ₁₄₄	2004 10 09.15473	22 03 12.06	-17 19 49.4	19.0	644	2004 RM ₁₄₈	2004 10 09.19534	00 00 14.16	-02 20 22.8	19.3	704
2004 RW ₁₄₄	2004 10 09.16100	22 03 12.14	-17 19 46.4	18.9 R	699	2004 RM ₁₄₈	2004 10 09.20605	00 00 13.54	-02 20 18.2	19.4	704
2004 RW ₁₄₄	2004 10 09.16382	22 03 12.20	-17 19 45.3	19.7	704	2004 RM ₁₄₈	2004 10 09.23820	00 00 11.50	-02 20 02.3	19.8	704
2004 RW ₁₄₄	2004 10 09.17076	22 03 12.32	-17 19 43.5		699	2004 RN ₁₄₈	2004 10 09.19901	00 07 30.96	-03 45 49.6	19.4	704
2004 RW ₁₄₄	2004 10 09.17490	22 03 12.49	-17 19 40.7	19.5	704	2004 RN ₁₄₈	2004 10 09.20998	00 07 30.23	-03 45 48.4	19.7	704
2004 RW ₁₄₄	2004 10 09.18050	22 03 12.56	-17 19 40.1		699	2004 RN ₁₄₈	2004 10 09.22097	00 07 29.64	-03 45 47.0	20.3	704
2004 RW ₁₄₄	2004 10 09.18617	22 03 12.72	-17 19 37.5	19.3	704	2004 RN ₁₄₈	2004 10 09.23193	00 07 28.94	-03 45 48.0	20.2	704
2004 RW ₁₄₄	2004 10 09.19025	22 03 12.79	-17 19 34.0		699	2004 RN ₁₄₈	2004 10 09.24296	00 07 28.36	-03 45 47.3	19.8	704
2004 RY ₁₄₄	2004 09 08.22828	23 00 06.56	-07 46 57.0	19.6	704	2004 RP ₁₄₈	2004 10 09.19988	00 22 17.36	-05 54 32.5	18.9	704
2004 RY ₁₄₄	2004 09 08.23981	23 00 05.89	-07 46 59.2	19.7	704	2004 RP ₁₄₈	2004 10 09.21085	00 22 16.80	-05 54 38.0	19.2	704
2004 RY ₁₄₄	2004 09 08.27416	23 00 03.96	-07 47 12.8	19.3	704	2004 RP ₁₄₈	2004 10 09.22183	00 22 16.29	-05 54 42.4	19.1	704
2004 RA ₁₄₅	2004 08 13.17600	23 17 01.26	-07 14 38.3	18.7 R 1	807	2004 RP ₁₄₈	2004 10 09.23280	00 22 15.79	-05 54 47.7	18.6	704
2004 RA ₁₄₅	2004 08 13.28230	23 16 57.53	-07 15 00.7	1	807	2004 RP ₁₄₈	2004 10 09.24382	00 22 15.24	-05 54 52.2	19.2	704
2004 RD ₁₄₅	2004 09 08.24030	23 06 46.41	-04 23 33.9	19.8	704	2004 RP ₁₄₈	2004 10 09.28153	00 22 13.52	-05 55 10.3	18.5 R	699
2004 RD ₁₄₅	2004 09 08.26324	23 06 45.03	-04 23 43.2	19.8	704	2004 RP ₁₄₈	2004 10 09.29452	00 22 12.89	-05 55 16.5		699
2004 RD ₁₄₅	2004 09 08.27465	23 06 44.47	-04 23 47.3	19.8	704	2004 RP ₁₄₈	2004 10 09.30752	00 22 12.30	-05 55 21.7		699
2004 RG ₁₄₅	2004 10 09.14432	22 30 01.80	-14 06 02.1	19.4	704	2004 RP ₁₄₈	2004 10 09.32051	00 22 11.72	-05 55 28.4		699
2004 RG ₁₄₅	2004 10 09.15533	22 30 01.76	-14 06 00.1	19.6	704	2004 RR ₁₄₈	2004 10 10.09454	23 01 38.42	-07 33 39.1	20.7 V	691
2004 RG ₁₄₅	2004 10 09.17792	22 30 01.66	-14 05 51.7	19.5	704	2004 RR ₁₄₈	2004 10 10.11110	23 01 38.03	-07 33 44.1	20.8 V	691
2004 RO ₁₄₅	2004 10 09.10734	22 59 41.34	-08 52 11.9	19.8 V	691	2004 RR ₁₄₈	2004 10 10.12815	23 01 37.63	-07 33 49.0	20.9 V	691
2004 RO ₁₄₅	2004 10 09.12642	22 59 40.81	-08 52 13.0	19.9 V	691	2004 RS ₁₄₈	2004 10 10.09185	23 01 09.59	-05 50 01.2	20.6 V	691
2004 RO ₁₄₅	2004 10 09.14646	22 59 40.22	-08 52 14.5	19.4	704	2004 RS ₁₄₈	2004 10 10.10830	23 01 09.09	-05 50 04.3	20.6 V	691
2004 RO ₁₄₅	2004 10 09.15700	22 59 39.89	-08 52 14.6	19.5 V	691	2004 RS ₁₄₈	2004 10 10.12538	23 01 08.59	-05 50 06.8	20.5 V	691
2004 RO ₁₄₅	2004 10 09.15710	22 59 39.91	-08 52 14.4	19.7	704	2004 RU ₁₄₈	2004 10 09.20094	00 37 56.87	-04 50 19.2	18.8	704
2004 RO ₁₄₅	2004 10 09.16774	22 59 39.58	-08 52 14.5	19.6	704	2004 RU ₁₄₈	2004 10 09.21191	00 37 56.36	-04 50 26.8	19.1	704
2004 RO ₁₄₅	2004 10 09.18908	22 59 38.98	-08 52 16.7	19.8	704	2004 RU ₁₄₈	2004 10 09.22289	00 37 55.94	-04 50 34.3	19.5	704
2004 RS ₁₄₅	2004 10 10.09185	23 01 21.05	-05 10 21.0	20.2 V	691	2004 RU ₁₄₈	2004 10 09.23386	00 37 55.43	-04 50 40.3	19.6	704
2004 RS ₁₄₅	2004 10 10.10830	23 01 20.43	-05 10 16.1	20.1 V	691	2004 RU ₁₄₈	2004 10 09.24488	00 37 55.10	-04 50 49.1	19.7	704
2004 RS ₁₄₅	2004 10 10.12538	23 01 19.82	-05 10 11.4	20.3 V	691	2004 RU ₁₄₈	2004 10 09.27991	00 37 53.59	-04 51 11.7	18.3 R	699
2004 RA ₁₄₆	2004 10 10.08921	23 06 32.56	-03 59 45.2	20.9 V	691	2004 RU ₁₄₈	2004 10 09.29290	00 37 53.03	-04 51 18.7		699
2004 RA ₁₄₆	2004 10 10.10571	23 06 31.88	-03 59 45.2	20.6 V	691	2004 RU ₁₄₈	2004 10 09.30589	00 37 52.44	-04 51 26.8		699
2004 RA ₁₄₆	2004 10 10.12265	23 06 31.15	-03 59 45.0	20.7 V	691	2004 RU ₁₄₈	2004 10 09.31888	00 37 51.96	-04 51 36.1		699
2004 RE ₁₄₆	2004 10 08.20331	23 01 12.05	-02 23 30.8	19.3	704	2004 RW ₁₄₈	2004 10 11.08621	23 10 32.15	-03 50 10.8	20.7 V	691
2004 RE ₁₄₆	2004 10 08.21430	23 01 11.85	-02 23 26.0	19.7	704	2004 RW ₁₄₈	2004 10 11.10857	23 10 31.50	-03 50 15.3	20.5 V	691
2004 RE ₁₄₆	2004 10 08.22528	23 01 11.66	-02 23 21.8	20.5	704	2004 RW ₁₄₈	2004 10 11.13044	23 10 30.82	-03 50 19.5	20.4 V	691
2004 RE ₁₄₆	2004 10 08.23627	23 01 11.40	-02 23 19.4	19.8	704	2004 RY ₁₄₈	2004 10 11.09386	23 14 12.89	-04 31 57.9	20.6 V	691
2004 RE ₁₄₆	2004 10 08.24726	23 01 11.24	-02 23 15.1	19.9	704	2004 RY ₁₄₈	2004 10 11.11136	23 14 12.61	-04 32 03.8	20.6 V	691
2004 RE ₁₄₆	2004 10 10.08643	23 00 47.36	-02 13 11.7	20.1 V	691	2004 RY ₁₄₈	2004 10 11.13320	23 14 12.22	-04 32 10.9	20.3 V	691
2004 RE ₁₄₆	2004 10 10.10301	23 00 47.12	-02 13 06.2	20.1 V	691	2004 RA ₁₄₉	2004 10 11.09386	23 13 23.31	-04 46 17.4	20.6 V	691
2004 RE ₁₄₆	2004 10 10.11990	23 00 46.86	-02 13 00.6	20.1 V	691	2004 RA ₁₄₉	2004 10 11.11136	23 13 22.79	-04 46 19.7	20.8 V	691
2004 RK ₁₄₆	2004 10 11.09386	23 08 30.65	-05 39 41.6	20.2 V	691	2004 RA ₁₄₉	2004 10 11.13320	23 13 22.14	-04 46 24.1	20.5 V	691
2004 RK ₁₄₆	2004 10 11.11136	23 08 30.15	-05 39 43.0	20.4 V	691	2004 RB ₁₄₉	2004 10 09.19998	00 24 43.11	-03 41 15.3	19.0	704
2004 RK ₁₄₆	2004 10 11.13320	23 08 29.52	-05 39 45.1	20.2 V	691	2004 RB ₁₄₉	2004 10 09.21094	00 24 42.56	-03 41 15.3	19.0	704
2004 RR ₁₄₆	2004 10 10.09185	23 04 23.67	-05 41 18.6	20.3 V	691	2004 RB ₁₄₉	2004 10 09.22193	00 24 41.91	-03 41 16.2	19.2	704
2004 RR ₁₄₆	2004 10 10.10830	23 04 23.15	-05 41 17.7	20.6 V	691	2004 RB ₁₄₉	2004 10 09.23290	00 24 41.32	-03 41 16.0	19.4	704
2004 RR ₁₄₆	2004 10 10.12538	23 04 22.56	-05 41 16.7	20.5 V	691	2004 RB ₁₄₉	2004 10 09.24392	00 24 40.68	-03 41 16.7	19.3	704
2004 RS ₁₄₆	2004 10 11.09644	23 11 24.30	-07 48 09.3	20.7 V	691	2004 RB ₁₄₉	2004 10 12.21500	00 22 05.85	-03 43 04.6	19.9	704
2004 RS ₁₄₆	2004 10 11.11423	23 11 23.80	-07 48 12.5	20.7 V	691	2004 RB ₁₄₉					

2004 RD ₁₄₉	2004 10 12.12940	23 16 32.43	-07 07 43.9	20.9 V	691	2004 RO ₁₅₀	2004 10 05.21557	00 22 40.30	-01 19 13.7	18.6 R	G93
2004 RE ₁₄₉	2004 10 12.08751	23 17 08.56	-02 01 56.4	20.5 V	691	2004 RO ₁₅₀	2004 10 05.24057	00 22 39.08	-01 19 22.2	18.7 R	G93
2004 RE ₁₄₉	2004 10 12.10444	23 17 08.27	-02 01 57.0	20.5 V	691	2004 RO ₁₅₀	2004 10 05.24769	00 22 38.73	-01 19 24.7	18.7 R	G93
2004 RE ₁₄₉	2004 10 12.12142	23 17 07.97	-02 01 57.3	20.1 V	691	2004 RO ₁₅₀	2004 10 05.27703	00 22 37.28	-01 19 34.9	18.7 R	G93
2004 RF ₁₄₉	2004 10 08.26045	00 44 11.30	+01 01 43.7	18.6	704	2004 RO ₁₅₀	2004 10 05.29853	00 22 36.22	-01 19 42.3	19.0 R	G93
2004 RF ₁₄₉	2004 10 08.27193	00 44 10.69	+01 01 40.8	19.2	704	2004 RO ₁₅₀	2004 10 09.20017	00 19 42.44	-01 41 10.9	19.3	704
2004 RF ₁₄₉	2004 10 08.28636	00 44 09.79	+01 01 35.8	19.3	704	2004 RO ₁₅₀	2004 10 09.21113	00 19 41.90	-01 41 13.0	19.4	704
2004 RF ₁₄₉	2004 10 08.30093	00 44 08.92	+01 01 31.9	19.2	704	2004 RO ₁₅₀	2004 10 09.23309	00 19 40.85	-01 41 21.5	19.5	704
2004 RF ₁₄₉	2004 10 08.32076	00 44 07.68	+01 01 26.7	19.1	704	2004 RO ₁₅₀	2004 10 09.24411	00 19 40.38	-01 41 24.5	19.4	704
2004 RF ₁₄₉	2004 10 09.19989	00 43 17.47	+00 57 15.2	18.5	704	2004 RT ₁₅₀	2004 10 09.18736	01 05 25.77	+02 45 23.9	19.1 V	691
2004 RF ₁₄₉	2004 10 09.21061	00 43 16.86	+00 57 12.2	19.5	704	2004 RT ₁₅₀	2004 10 09.20365	01 05 24.89	+02 45 20.0	18.8	704
2004 RF ₁₄₉	2004 10 09.22132	00 43 16.23	+00 57 08.9	19.2	704	2004 RT ₁₅₀	2004 10 09.21442	01 05 24.40	+02 45 17.1	19.1 V	691
2004 RF ₁₄₉	2004 10 09.23204	00 43 15.57	+00 57 06.3	19.3	704	2004 RT ₁₅₀	2004 10 09.21461	01 05 24.34	+02 45 17.2	19.0	704
2004 RF ₁₄₉	2004 10 09.24275	00 43 14.96	+00 57 03.2	18.9	704	2004 RT ₁₅₀	2004 10 09.23657	01 05 23.22	+02 45 11.8	19.1	704
2004 RF ₁₄₉	2004 10 09.24513	00 43 14.80	+00 57 02.1	19.2	704	2004 RT ₁₅₀	2004 10 09.24141	01 05 22.99	+02 45 10.3	19.0 V	691
2004 RF ₁₄₉	2004 10 09.25055	00 43 14.47	+00 57 00.0	18.7	704	2004 RT ₁₅₀	2004 10 09.24773	01 05 22.65	+02 45 09.1	19.0	704
2004 RF ₁₄₉	2004 10 09.25606	00 43 14.13	+00 56 58.6	19.6	704	2004 RT ₁₅₀	2004 10 14.24371	01 01 16.18	+02 24 52.1	20.3 R	683
2004 RF ₁₄₉	2004 10 09.26178	00 43 13.80	+00 56 57.3	19.2	704	2004 RT ₁₅₀	2004 10 14.25708	01 01 15.52	+02 24 48.9	19.8 R	683
2004 RF ₁₄₉	2004 10 09.26701	00 43 13.54	+00 56 56.1	19.4	704	2004 RT ₁₅₀	2004 10 14.27045	01 01 14.85	+02 24 45.5	19.5 R	683
2004 RF ₁₄₉	2004 10 09.27309	00 43 13.12	+00 56 53.7	19.5	704	2004 RU ₁₅₀	2004 10 08.26572	01 09 23.29	+02 09 37.8	19.5 R	683
2004 RF ₁₄₉	2004 10 09.27794	00 43 12.81	+00 56 52.4	19.2	704	2004 RU ₁₅₀	2004 10 08.27910	01 09 22.69	+02 09 34.2	19.7 R	683
2004 RF ₁₄₉	2004 10 09.28448	00 43 12.43	+00 56 50.2	19.0	704	2004 RU ₁₅₀	2004 10 08.29248	01 09 21.95	+02 09 31.6	19.6 R	683
2004 RF ₁₄₉	2004 10 09.28890	00 43 12.18	+00 56 49.4	19.6	704	2004 RU ₁₅₀	2004 10 09.20355	01 08 38.97	+02 05 02.2	18.7	704
2004 RF ₁₄₉	2004 10 09.29592	00 43 11.74	+00 56 47.6	19.0	704	2004 RU ₁₅₀	2004 10 09.21451	01 08 38.45	+02 04 58.8	19.1	704
2004 RF ₁₄₉	2004 10 14.16490	00 38 43.01	+00 35 13.8	19.3 V	691	2004 RU ₁₅₀	2004 10 09.22550	01 08 37.91	+02 04 56.0	18.9	704
2004 RF ₁₄₉	2004 10 14.19608	00 38 41.28	+00 35 05.9	19.2 V	691	2004 RU ₁₅₀	2004 10 09.23647	01 08 37.37	+02 04 52.9	19.5	704
2004 RF ₁₄₉	2004 10 14.22755	00 38 39.55	+00 34 58.4	19.4 V	691	2004 RU ₁₅₀	2004 10 09.24763	01 08 36.86	+02 04 48.6	19.0	704
2004 RG ₁₄₉	2004 10 08.26056	00 47 42.67	-01 56 57.4	19.5	704	2004 RU ₁₅₀	2004 10 09.26243	01 08 36.17	+02 04 44.6	19.6 R	683
2004 RG ₁₄₉	2004 10 08.27204	00 47 42.05	-01 56 59.2	19.5	704	2004 RU ₁₅₀	2004 10 09.27581	01 08 35.59	+02 04 40.4	20.1 R	683
2004 RG ₁₄₉	2004 10 08.28647	00 47 41.32	-01 57 02.0	19.6	704	2004 RU ₁₅₀	2004 10 09.28918	01 08 34.82	+02 04 36.8	19.6 R	683
2004 RG ₁₄₉	2004 10 08.30104	00 47 40.58	-01 57 07.0	19.7	704	2004 RU ₁₅₀	2004 10 10.24884	01 07 49.50	+01 59 53.3	19.3	704
2004 RG ₁₄₉	2004 10 08.32087	00 47 39.56	-01 57 10.6	19.7	704	2004 RU ₁₅₀	2004 10 10.25949	01 07 48.95	+01 59 50.3	19.4	704
2004 RG ₁₄₉	2004 10 09.20210	00 46 55.92	-02 00 35.7	18.8	704	2004 RU ₁₅₀	2004 10 10.25985	01 07 48.97	+01 59 52.1	19.7	704
2004 RG ₁₄₉	2004 10 09.21306	00 46 55.34	-02 00 36.9	19.0	704	2004 RU ₁₅₀	2004 10 10.27050	01 07 48.39	+01 59 47.5	19.4	704
2004 RG ₁₄₉	2004 10 09.22405	00 46 54.75	-02 00 40.8	19.2	704	2004 RU ₁₅₀	2004 10 10.27085	01 07 48.37	+01 59 46.8	19.6	704
2004 RG ₁₄₉	2004 10 09.23502	00 46 54.23	-02 00 42.4	19.3	704	2004 RU ₁₅₀	2004 10 10.28151	01 07 47.82	+01 59 43.9	19.3	704
2004 RG ₁₄₉	2004 10 09.24618	00 46 53.65	-02 00 45.1	19.2	704	2004 RU ₁₅₀	2004 10 10.28186	01 07 47.81	+01 59 43.8	19.8	704
2004 RJ ₁₄₉	2004 10 09.20239	00 53 47.72	+00 57 41.1	18.9	704	2004 RU ₁₅₀	2004 10 10.29259	01 07 47.29	+01 59 40.8	19.3	704
2004 RJ ₁₄₉	2004 10 09.21335	00 53 47.25	+00 57 38.8	19.2	704	2004 RU ₁₅₀	2004 10 10.29295	01 07 47.26	+01 59 39.9	19.5	704
2004 RJ ₁₄₉	2004 10 09.22434	00 53 46.76	+00 57 35.9	19.3	704	2004 RU ₁₅₀	2004 10 11.25589	01 07 01.78	+01 55 01.0	19.8 R	683
2004 RJ ₁₄₉	2004 10 09.23531	00 53 46.18	+00 57 33.2	19.3	704	2004 RU ₁₅₀	2004 10 11.26928	01 07 01.16	+01 54 56.9	19.7 R	683
2004 RJ ₁₄₉	2004 10 09.24647	00 53 45.66	+00 57 28.9	19.2	704	2004 RU ₁₅₀	2004 10 11.28264	01 07 00.42	+01 54 53.9	19.4 R	683
2004 RK ₁₄₉	2004 10 09.20248	00 55 27.09	+01 26 50.6	18.9	704	2004 RU ₁₅₀	2004 10 12.25263	01 06 14.72	+01 50 11.8	19.7 R	683
2004 RK ₁₄₉	2004 10 09.21345	00 55 26.46	+01 26 48.7	19.3	704	2004 RU ₁₅₀	2004 10 12.26600	01 06 14.00	+01 50 09.5	19.7 R	683
2004 RK ₁₄₉	2004 10 09.22444	00 55 25.87	+01 26 47.3	19.2	704	2004 RU ₁₅₀	2004 10 12.27937	01 06 13.33	+01 50 06.4	20.7 R	683
2004 RK ₁₄₉	2004 10 09.23541	00 55 25.25	+01 26 45.8	19.0	704	2004 RU ₁₅₀	2004 10 13.24934	01 05 27.68	+01 45 32.8	19.6 R	683
2004 RK ₁₄₉	2004 10 09.24657	00 55 24.62	+01 26 44.3	19.1	704	2004 RU ₁₅₀	2004 10 13.26272	01 05 27.02	+01 45 28.6	19.3 R	683
2004 RK ₁₄₉	2004 10 12.17051	00 52 49.30	+01 20 09.2	18.8 V	691	2004 RU ₁₅₀	2004 10 13.27608	01 05 26.44	+01 45 24.1	19.8 R	683
2004 RK ₁₄₉	2004 10 12.19761	00 52 47.84	+01 20 05.7	18.6 V	691	2004 RV ₁₅₀	2004 10 08.28996	01 09 35.94	-00 43 14.1	18.2 R	699
2004 RK ₁₄₉	2004 10 12.22457	00 52 46.36	+01 20 02.2	18.8 V	691	2004 RV ₁₅₀	2004 10 08.29481	01 09 35.68	-00 43 16.5		699
2004 RQ ₁₄₉	2004 10 10.19796	23 33 11.58	+01 29 05.6	19.6	704	2004 RV ₁₅₀	2004 10 08.29968	01 09 35.41	-00 43 18.9		699
2004 RQ ₁₄₉	2004 10 10.22055	23 33 10.43	+01 29 09.1	20.5	704	2004 RV ₁₅₀	2004 10 08.30455	01 09 35.12	-00 43 22.1		699
2004 RQ ₁₄₉	2004 10 10.23149	23 33 09.94	+01 29 10.7	20.1	704	2004 RV ₁₅₀	2004 10 09.21480	01 08 50.27	-00 51 34.9	19.3	704
2004 RV ₁₄₉	2004 10 09.19456	23 45 51.48	+00 18 40.1	19.8	704	2004 RV ₁₅₀	2004 10 09.22579	01 08 49.81	-00 51 40.9	18.8	704
2004 RV ₁₄₉	2004 10 09.20528	23 45 51.06	+00 18 38.3	19.9	704	2004 RV ₁₅₀	2004 10 09.23676	01 08 49.20	-00 51 47.8	18.8	704
2004 RV ₁₄₉	2004 10 09.21599	23 45 50.54	+00 18 35.1	19.8	704	2004 RV ₁₅₀	2004 10 09.24793	01 08 48.70	-00 51 52.3	19.0	704
2004 RV ₁₄₉	2004 10 09.22670	23 45 50.07	+00 18 32.1	19.9	704	2004 RW ₁₅₀	2004 10 08.26014	01 01 20.72	+02 02 58.7	19.2 R	683
2004 RV ₁₄₉	2004 10 09.23742	23 45 49.63	+00 18 29.8	19.5	704	2004 RW ₁₅₀	2004 10 08.27352	01 01 19.86	+02 02 58.0	19.0 R	683
2004 RV ₁₄₉	2004 10 13.19208	23 43 21.58	+00 01 29.1	19.5	704	2004 RW ₁₅₀	2004 10 08.28689	01 01 18.90	+02 02 57.2	19.0 R	683
2004 RV ₁₄₉	2004 10 13.20293	23 43 21.16	+00 01 27.0	20.1	704	2004 RW ₁₅₀	2004 10 09.20345	01 00 21.56	+02 01 49.5	18.7	704
2004 RV ₁₄₉	2004 10 13.21376	23 43 20.70	+00 01 26.6	20.3	704	2004 RW ₁₅₀	2004 10 09.21441	01 00 20.79	+02 01 48.1	18.8	704
2004 RV ₁₄₉	2004 10 13.22460	23 43 20.37	+00 01 22.4	20.2	704	2004 RW ₁₅₀	2004 10 09.22540	01 00 20.11	+02 01 47.2	18.8	704
2004 RV ₁₄₉	2004 10 13.23544	23 43 19.93	+00 01 19.9	20.2	704	2004 RW ₁₅₀	2004 10 09.23637	01 00 19.37	+02 01 47.1	19.2	704
2004 RX ₁₄₉	2004 10 11.10234	23 10 07.36	-09 45 55.7	20.1 V	691	2004 RW ₁₅₀	2004 10 09.24754	01 00 18.64	+02 01 45.5	18.9	704
2004 RX ₁₄₉	2004 10 11.12460	23 10 06.81	-09 45 55.5	20.2 V	691	2004 RW ₁₅₀	2004 10 10.25324	00 59 15.63	+02 00 37.8	19.1 R	683
2004 RX ₁₄₉	2004 10 11.14137	23 10 06.37	-09 45 55.3	20.3 V	691	2004 RW ₁₅₀	2004 10 10.26660	00 59 14.73	+02 00 36.3	19.2 R	683
2004 RY ₁₄₉	2004 10 11.09644	23 09 22.53	-06 59 53.9	20.6 V	691	2004 RW ₁₅₀	2004 10 10.27997	00 59 13.86	+02 00 35.1	19.5 R	683
2004 RY ₁₄₉	2004 10 11.11423	23 09 21.89	-06 59 54.0	20.7 V	691	2004 RW ₁₅₀	2004 10 11.24979	00 58 13.43	+01 59 29.4	18.8 R	683
2004 RY ₁₄₉	2004 10 11.13595	23 09 21.08	-06 59 53.8</								

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2004 RA ₁₅₁	2004 10 09.27368	01 34 24.02	+02 48 03.8	19.2	704	2004 RO ₁₅₂	2004 10 12.84820	22 09 47.48	-00 47 19.5	18.1 V	049
2004 RA ₁₅₁	2004 10 09.28499	01 34 23.44	+02 48 01.4	19.4	704	2004 RT ₁₅₂	2004 10 08.13567	22 50 53.10	+03 49 21.7	18.9 R	699
2004 RA ₁₅₁	2004 10 09.29643	01 34 22.90	+02 47 59.5	19.2	704	2004 RT ₁₅₂	2004 10 08.15271	22 50 52.59	+03 49 16.8		699
2004 RB ₁₅₁	2004 10 11.09386	23 08 49.13	-05 39 57.7	20.8 V	691	2004 RT ₁₅₂	2004 10 08.16976	22 50 52.16	+03 49 10.4		699
2004 RB ₁₅₁	2004 10 11.11136	23 08 48.49	-05 39 57.4	20.9 V	691	2004 RT ₁₅₂	2004 10 08.19405	22 50 51.44	+03 49 02.7		699
2004 RB ₁₅₁	2004 10 11.13320	23 08 47.75	-05 39 56.9	20.5 V	691	2004 RT ₁₅₂	2004 10 10.14946	22 50 04.35	+03 38 54.8	18.9	704
2004 RD ₁₅₁	2004 10 08.31236	01 54 05.77	+00 58 33.5	17.9	704	2004 RT ₁₅₂	2004 10 10.16057	22 50 04.09	+03 38 51.0	19.3	704
2004 RD ₁₅₁	2004 10 08.32323	01 54 05.33	+00 58 29.0	17.8	704	2004 RT ₁₅₂	2004 10 10.17141	22 50 03.84	+03 38 46.9	19.4	704
2004 RD ₁₅₁	2004 10 08.33412	01 54 04.88	+00 58 24.4	18.0	704	2004 RT ₁₅₂	2004 10 10.18220	22 50 03.54	+03 38 43.7	19.6	704
2004 RD ₁₅₁	2004 10 08.34498	01 54 04.46	+00 58 20.3	17.8	704	2004 RT ₁₅₂	2004 10 10.19302	22 50 03.27	+03 38 41.8	19.7	704
2004 RD ₁₅₁	2004 10 08.35586	01 54 04.00	+00 58 15.6	18.2	704	2004 RT ₁₅₂	2004 10 10.19538	22 50 03.23	+03 38 40.7	19.5	704
2004 RD ₁₅₁	2004 10 09.25338	01 53 29.54	+00 52 10.1	18.1	704	2004 RT ₁₅₂	2004 10 10.20630	22 50 02.93	+03 38 37.5	19.7	704
2004 RD ₁₅₁	2004 10 09.26460	01 53 29.07	+00 52 05.4	18.3	704	2004 RT ₁₅₂	2004 10 10.21723	22 50 02.73	+03 38 35.1	20.1	704
2004 RD ₁₅₁	2004 10 09.27596	01 53 28.62	+00 52 01.2	18.3	704	2004 RU ₁₅₂	2004 10 10.19560	22 55 07.65	+05 29 26.1	19.4	704
2004 RD ₁₅₁	2004 10 09.28726	01 53 28.17	+00 51 55.8	18.0	704	2004 RU ₁₅₂	2004 10 10.20652	22 55 07.38	+05 29 18.2	20.0	704
2004 RD ₁₅₁	2004 10 09.29870	01 53 27.70	+00 51 51.7	18.6	704	2004 RU ₁₅₂	2004 10 10.22836	22 55 06.91	+05 29 11.0	20.0	704
2004 RD ₁₅₁	2004 10 09.29962	01 53 27.65	+00 51 51.1	17.5	704	2004 RU ₁₅₂	2004 10 10.23928	22 55 06.52	+05 29 08.7	19.9	704
2004 RD ₁₅₁	2004 10 09.31049	01 53 27.20	+00 51 47.1	18.5	704	2004 RV ₁₅₂	2004 10 10.20641	22 51 27.30	+06 15 02.7	19.7	704
2004 RD ₁₅₁	2004 10 09.32134	01 53 26.78	+00 51 42.0	18.7	704	2004 RV ₁₅₂	2004 10 10.21734	22 51 26.94	+06 15 00.2	20.0	704
2004 RD ₁₅₁	2004 10 09.33222	01 53 26.34	+00 51 38.2	18.9	704	2004 RV ₁₅₂	2004 10 10.22825	22 51 26.56	+06 14 58.2	20.0	704
2004 RD ₁₅₁	2004 10 09.34322	01 53 25.88	+00 51 33.5	18.2	704	2004 RV ₁₅₂	2004 10 10.23917	22 51 26.27	+06 14 55.6	20.0	704
2004 RE ₁₅₁	2004 08 12.34461	01 51 03.39	+06 25 18.0	19.4	704	2004 RA ₁₅₃	2004 10 08.13567	22 53 22.94	+02 17 25.1	19.3 R	699
2004 RE ₁₅₁	2004 08 12.35461	01 51 04.01	+06 25 18.8	19.7	704	2004 RA ₁₅₃	2004 10 08.15271	22 53 22.56	+02 17 17.6		699
2004 RE ₁₅₁	2004 08 12.36445	01 51 04.59	+06 25 18.6	19.2	704	2004 RA ₁₅₃	2004 10 08.16976	22 53 22.12	+02 17 11.5		699
2004 RE ₁₅₁	2004 08 12.37429	01 51 05.23	+06 25 18.2	19.5	704	2004 RA ₁₅₃	2004 10 08.19405	22 53 21.46	+02 16 59.9		699
2004 RE ₁₅₁	2004 08 12.38425	01 51 05.88	+06 25 18.4	19.4	704	2004 RA ₁₅₃	2004 10 10.14955	22 52 39.99	+02 03 11.0	19.7	704
2004 RF ₁₅₁	2004 10 07.33290	02 17 22.72	-02 58 05.0	18.0	704	2004 RA ₁₅₃	2004 10 10.16067	22 52 39.72	+02 03 06.2	20.5	704
2004 RF ₁₅₁	2004 10 07.34352	02 17 22.42	-02 58 15.2	18.5	704	2004 RA ₁₅₃	2004 10 10.17151	22 52 39.56	+02 03 02.3	20.3	704
2004 RF ₁₅₁	2004 10 07.35414	02 17 22.11	-02 58 25.6	18.5	704	2004 RA ₁₅₃	2004 10 10.18230	22 52 39.31	+02 02 57.2	20.6	704
2004 RF ₁₅₁	2004 10 07.36477	02 17 21.80	-02 58 36.0	18.5	704	2004 RA ₁₅₃	2004 10 10.19312	22 52 39.08	+02 02 52.9	20.1	704
2004 RF ₁₅₁	2004 10 07.37538	02 17 21.50	-02 58 46.8	18.4	704	2004 RD ₁₅₃	2004 10 10.14955	22 54 23.87	+02 24 41.1	20.0	704
2004 RF ₁₅₁	2004 10 11.48741	02 15 24.86	-04 05 01.5	17.8	644	2004 RD ₁₅₃	2004 10 10.16067	22 54 23.59	+02 24 36.7	20.5	704
2004 RF ₁₅₁	2004 10 11.49954	02 15 24.44	-04 05 13.1	17.7	644	2004 RD ₁₅₃	2004 10 10.17151	22 54 23.25	+02 24 34.5	20.9	704
2004 RF ₁₅₁	2004 10 11.51042	02 15 24.12	-04 05 23.0	17.8	644	2004 RD ₁₅₃	2004 10 10.18230	22 54 23.01	+02 24 29.2	20.6	704
2004 RG ₁₅₁	2004 10 09.25297	02 28 37.87	+11 27 07.7	17.9	704	2004 RD ₁₅₃	2004 10 10.19312	22 54 22.83	+02 24 25.6	20.2	704
2004 RG ₁₅₁	2004 10 09.26391	02 28 37.37	+11 27 10.6	18.3	704	2004 RH ₁₅₃	2004 10 08.17517	22 58 39.32	+02 21 21.5	20.6 R	683
2004 RG ₁₅₁	2004 10 09.27485	02 28 36.81	+11 27 13.1	18.3	704	2004 RH ₁₅₃	2004 10 08.18855	22 58 39.14	+02 21 12.3	19.8 R	683
2004 RG ₁₅₁	2004 10 09.28579	02 28 36.31	+11 27 15.4	18.4	704	2004 RH ₁₅₃	2004 10 08.20192	22 58 38.83	+02 21 06.0	20.4 R	683
2004 RG ₁₅₁	2004 10 09.29674	02 28 35.78	+11 27 17.5	18.8	704	2004 RH ₁₅₃	2004 10 10.15005	22 58 09.53	+02 02 36.3	19.2	704
2004 RG ₁₅₁	2004 10 12.34914	02 26 11.10	+11 38 12.4	18.1 V	691	2004 RH ₁₅₃	2004 10 10.16116	22 58 09.39	+02 02 30.3	19.7	704
2004 RG ₁₅₁	2004 10 12.37603	02 26 09.69	+11 38 17.9	18.1 V	691	2004 RH ₁₅₃	2004 10 10.17200	22 58 09.17	+02 02 24.2	20.2	704
2004 RG ₁₅₁	2004 10 12.40290	02 26 08.27	+11 38 23.6	18.0 V	691	2004 RH ₁₅₃	2004 10 10.18278	22 58 09.00	+02 02 18.1	19.9	704
2004 RG ₁₅₁	2004 10 14.23846	02 24 35.01	+11 44 45.0	18.0	704	2004 RH ₁₅₃	2004 10 10.19361	22 58 08.90	+02 02 12.2	19.5	704
2004 RG ₁₅₁	2004 10 14.24785	02 24 34.48	+11 44 47.6	18.4	704	2004 RJ ₁₅₃	2004 10 08.13567	22 51 40.36	+04 06 50.8	18.6 R	699
2004 RG ₁₅₁	2004 10 14.25722	02 24 33.95	+11 44 48.6	18.2	704	2004 RJ ₁₅₃	2004 10 08.15271	22 51 39.80	+04 06 44.4		699
2004 RG ₁₅₁	2004 10 14.26666	02 24 33.41	+11 44 51.4	18.1	704	2004 RJ ₁₅₃	2004 10 08.16976	22 51 39.26	+04 06 40.2		699
2004 RG ₁₅₁	2004 10 14.27606	02 24 32.93	+11 44 53.3	18.1	704	2004 RJ ₁₅₃	2004 10 08.19405	22 51 38.67	+04 06 32.9		699
2004 RH ₁₅₁	2004 10 09.25837	02 50 58.42	+08 27 23.9	18.8	704	2004 RJ ₁₅₃	2004 10 10.19538	22 50 48.64	+03 56 48.4	19.0	704
2004 RH ₁₅₁	2004 10 09.26959	02 50 58.07	+08 27 17.5	19.0	704	2004 RJ ₁₅₃	2004 10 10.20630	22 50 48.38	+03 56 44.9	19.1	704
2004 RH ₁₅₁	2004 10 09.28099	02 50 57.61	+08 27 11.8	18.9	704	2004 RJ ₁₅₃	2004 10 10.22814	22 50 47.73	+03 56 40.0	19.6	704
2004 RH ₁₅₁	2004 10 09.29237	02 50 57.23	+08 27 05.9	18.9	704	2004 RJ ₁₅₃	2004 10 10.23906	22 50 47.45	+03 56 37.1	19.5	704
2004 RH ₁₅₁	2004 10 09.30404	02 50 56.80	+08 26 59.5	19.0	704	2004 RK ₁₅₃	2004 10 10.14995	22 59 16.69	+03 24 05.1	19.8	704
2004 RH ₁₅₁	2004 10 10.31220	02 50 24.11	+08 18 07.5	18.5	704	2004 RK ₁₅₃	2004 10 10.16106	22 59 16.42	+03 24 00.5	20.2	704
2004 RH ₁₅₁	2004 10 10.33496	02 50 23.28	+08 17 55.7	18.8	704	2004 RK ₁₅₃	2004 10 10.17190	22 59 16.14	+03 23 55.5	20.3	704
2004 RH ₁₅₁	2004 10 10.35837	02 50 22.39	+08 17 43.3	19.4	704	2004 RK ₁₅₃	2004 10 10.19351	22 59 15.53	+03 23 47.6	20.3	704
2004 RL ₁₅₁	2004 10 09.24682	01 12 10.59	+05 09 12.4	18.8	704	2004 RL ₁₅₃	2004 10 08.13486	22 51 15.59	+04 57 17.6	19.4 R	699
2004 RL ₁₅₁	2004 10 09.25775	01 12 09.91	+05 09 10.2	18.9	704	2004 RL ₁₅₃	2004 10 08.15190	22 51 14.94	+04 57 14.9		699
2004 RL ₁₅₁	2004 10 09.26870	01 12 09.23	+05 09 08.7	18.8	704	2004 RL ₁₅₃	2004 10 08.16895	22 51 14.24	+04 57 12.6		699
2004 RL ₁₅₁	2004 10 09.27964	01 12 08.60	+05 09 07.0	19.4	704	2004 RL ₁₅₃	2004 10 08.19325	22 51 13.34	+04 57 09.6		699
2004 RL ₁₅₁	2004 10 09.29059	01 12 07.89	+05 09 06.2	19.2	704	2004 RN ₁₅₃	2004 10 10.17180	22 57 25.80	+03 43 29.1	20.1	704
2004 RL ₁₅₁	2004 10 11.28339	01 10 09.98	+05 04 33.3	18.6 V	691	2004 RN ₁₅₃	2004 10 10.18259	22 57 25.52	+03 43 27.2	20.2	704
2004 RL ₁₅₁	2004 10 11.31484	01 10 08.04	+05 04 29.1	18.9 V	691	2004 RN ₁₅₃	2004 10 10.19341	22 57 25.12	+03 43 23.6	20.0	704
2004 RL ₁₅₁	2004 10 11.34248	01 10 06.34	+05 04 25.3	19.3 V	691	2004 RP ₁₅₃	2004 10 08.12352	23 04 24.41	+07 16 49.5	19.0 R	699
2004 RL ₁₅₁	2004 10 14.20274	01 07 19.19	+04 58 08.1	18.7	704	2004 RP ₁₅₃	2004 10 08.14054	23 04 23.89	+07 16 43.7		699
2004 RL ₁₅₁	2004 10 14.22153	01 07 18.03	+04 58 06.8	19.0	704	2004 RP ₁₅₃	2004 10 08.15759	23 04 23.34	+07 16 37.1		699
2004 RL ₁₅₁	2004 10 14.23093	01 07 17.47	+04 58 05.3	19.5	704	2004 RP ₁₅₃	2004 10 08.18192	23 04 22.53	+07 16 29.6		699
2004 RL ₁₅₁	2004 10 15.24980	01 06 18.66	+04 55 56.1	19.1 V	691	2004 RP ₁₅₃	2004 10 10.19645	23 03 21.95	+07 04 17.8	18.8	704
2004 RL ₁₅₁	2004 10 15.27660	01 06 17.05	+04 55 52.9	19.2 V	691	2004 RP ₁₅₃	2004 10 10.20737	23 03 21.59	+07 04 13.7	19.3	704
2004 RL ₁₅₁	2004 10 15.30362	01 06 15.43	+04 55 49.4	18.7 V	691	2004 RP ₁₅₃	2004 10 10.21830	23 03 21.28	+07 04 09.6	20	

2004 RZ ₁₅₃	2004 10 10.24034	23 10 39.21	+06 25 30.3	19.9	704	2004 RS ₁₅₆	2004 10 10.23081	23 25 52.85	+01 40 25.8	20.0	704
2004 RC ₁₅₄	2004 10 10.19698	23 03 34.20	+10 07 14.8	20.1	704	2004 RS ₁₅₆	2004 10 10.24261	23 25 52.50	+01 40 22.7	19.9	704
2004 RC ₁₅₄	2004 10 10.20790	23 03 33.86	+10 07 12.7	20.1	704	2004 RV ₁₅₆	2004 10 07.07015	23 34 50.08	+01 24 41.0	19.3	H86
2004 RC ₁₅₄	2004 10 10.21883	23 03 33.56	+10 07 09.2	20.4	704	2004 RV ₁₅₆	2004 10 07.15937	23 34 46.21	+01 24 13.0	17.7	H86
2004 RD ₁₅₄	2004 10 10.20822	23 10 55.04	+08 54 37.7	19.9	704	2004 RV ₁₅₆	2004 10 07.20206	23 34 44.31	+01 23 59.7	19.1	H86
2004 RD ₁₅₄	2004 10 10.23007	23 10 54.18	+08 54 29.6	19.9	704	2004 RV ₁₅₆	2004 10 09.12517	23 33 27.67	+01 14 10.6	19.1	H86
2004 RD ₁₅₄	2004 10 10.24098	23 10 53.86	+08 54 25.4	19.8	704	2004 RV ₁₅₆	2004 10 09.16429	23 33 25.86	+01 13 58.9	18.4	H86
2004 RE ₁₅₄	2004 10 09.09428	22 52 46.53	-01 13 25.5	20.2 V	691	2004 RV ₁₅₆	2004 10 11.35054	23 32 05.84	+01 03 24.4	19.5	644
2004 RE ₁₅₄	2004 10 09.11527	22 52 45.84	-01 13 27.8	20.1 V	691	2004 RV ₁₅₆	2004 10 11.37865	23 32 04.83	+01 03 17.2	19.1	644
2004 RE ₁₅₄	2004 10 09.14146	22 52 44.95	-01 13 31.0	20.2 V	691	2004 RV ₁₅₆	2004 10 11.40113	23 32 04.01	+01 03 11.0	19.1	644
2004 RH ₁₅₄	2004 10 09.09808	22 59 25.64	-03 04 46.3	20.6 V	691	2004 RY ₁₅₆	2004 10 10.19355	23 50 28.13	-00 11 34.2	19.5	704
2004 RH ₁₅₄	2004 10 09.11814	22 59 25.35	-03 04 53.4	20.5 V	691	2004 RY ₁₅₆	2004 10 10.20447	23 50 27.89	-00 11 38.8	20.4	704
2004 RH ₁₅₄	2004 10 09.14891	22 59 24.88	-03 05 04.6	20.6 V	691	2004 RZ ₁₅₆	2004 10 10.23722	23 50 26.96	-00 11 54.4	20.3	704
2004 RJ ₁₅₄	2004 10 10.20769	23 17 13.27	+06 02 32.3	19.7	704	2004 RZ ₁₅₆	2004 10 10.19905	23 44 20.11	+02 33 52.5	19.3	704
2004 RJ ₁₅₄	2004 10 10.21928	23 17 13.15	+06 02 25.9	19.9	704	2004 RZ ₁₅₆	2004 10 10.21004	23 44 19.68	+02 33 50.6	19.7	704
2004 RJ ₁₅₄	2004 10 10.23022	23 17 12.95	+06 02 21.5	19.8	704	2004 RZ ₁₅₆	2004 10 10.22164	23 44 19.28	+02 33 48.3	19.7	704
2004 RJ ₁₅₄	2004 10 10.24202	23 17 12.75	+06 02 17.4	19.4	704	2004 RZ ₁₅₆	2004 10 10.23257	23 44 18.82	+02 33 45.7	20.2	704
2004 RK ₁₅₄	2004 10 10.19666	23 10 50.26	+06 45 57.2	19.7	704	2004 RZ ₁₅₆	2004 10 10.24452	23 44 18.35	+02 33 44.3	19.3	704
2004 RK ₁₅₄	2004 10 10.20758	23 10 49.84	+06 45 53.4	20.2	704	2004 RB ₁₅₇	2004 10 13.19219	23 43 28.82	+00 01 54.7	19.6	704
2004 RK ₁₅₄	2004 10 10.21851	23 10 49.45	+06 45 49.5	20.1	704	2004 RB ₁₅₇	2004 10 13.20303	23 43 28.39	+00 01 51.7	19.9	704
2004 RK ₁₅₄	2004 10 10.22943	23 10 49.09	+06 45 45.9	20.2	704	2004 RB ₁₅₇	2004 10 13.21386	23 43 27.99	+00 01 45.7	20.1	704
2004 RK ₁₅₄	2004 10 10.24034	23 10 48.64	+06 45 42.7	19.9	704	2004 RB ₁₅₇	2004 10 13.23554	23 43 27.04	+00 01 37.0	20.5	704
2004 RL ₁₅₄	2004 10 10.15104	23 09 37.66	+05 19 20.5	19.2	704	2004 RC ₁₅₇	2004 10 09.19504	23 49 43.95	-01 20 51.9	18.7	704
2004 RL ₁₅₄	2004 10 10.16213	23 09 37.26	+05 19 16.9	20.0	704	2004 RC ₁₅₇	2004 10 09.20576	23 49 43.54	-01 20 58.8	19.2	704
2004 RL ₁₅₄	2004 10 10.17298	23 09 36.95	+05 19 12.1	19.9	704	2004 RC ₁₅₇	2004 10 09.21647	23 49 43.13	-01 21 06.1	19.1	704
2004 RL ₁₅₄	2004 10 10.18376	23 09 36.51	+05 19 07.8	19.8	704	2004 RC ₁₅₇	2004 10 09.22719	23 49 42.69	-01 21 13.4	19.2	704
2004 RL ₁₅₄	2004 10 10.19459	23 09 36.15	+05 19 04.1	19.4	704	2004 RC ₁₅₇	2004 10 09.23790	23 49 42.32	-01 21 20.3	18.8	704
2004 RN ₁₅₄	2004 10 10.19656	23 08 28.27	+05 30 57.0	19.5	704	2004 RE ₁₅₇	2004 10 10.20052	00 02 17.27	+07 13 33.5	19.6	704
2004 RN ₁₅₄	2004 10 10.20748	23 08 27.85	+05 30 56.0	19.6	704	2004 RE ₁₅₇	2004 10 10.21151	00 02 16.81	+07 13 32.6	19.8	704
2004 RN ₁₅₄	2004 10 10.21841	23 08 27.44	+05 30 53.8	20.0	704	2004 RE ₁₅₇	2004 10 10.22310	00 02 16.15	+07 13 31.3	19.9	704
2004 RN ₁₅₄	2004 10 10.22932	23 08 27.07	+05 30 53.2	19.9	704	2004 RE ₁₅₇	2004 10 13.18024	00 00 00.77	+07 07 48.7	19.5 R	699
2004 RN ₁₅₄	2004 10 10.24024	23 08 26.62	+05 30 52.6	19.9	704	2004 RE ₁₅₇	2004 10 13.18997	00 00 00.29	+07 07 49.2	19.6	699
2004 RO ₁₅₄	2004 10 10.15104	23 11 10.06	+05 53 18.2	19.3	704	2004 RE ₁₅₇	2004 10 13.19972	23 59 59.80	+07 07 46.2	19.6	699
2004 RO ₁₅₄	2004 10 10.16213	23 11 09.63	+05 53 16.0	19.9	704	2004 RE ₁₅₇	2004 10 13.20944	23 59 59.40	+07 07 45.7	19.6	699
2004 RO ₁₅₄	2004 10 10.17298	23 11 09.33	+05 53 13.5	19.9	704	2004 RY ₁₅₇	2004 10 09.09808	22 56 18.12	-03 02 22.3	20.3 V	691
2004 RO ₁₅₄	2004 10 10.18376	23 11 08.91	+05 53 12.3	20.0	704	2004 RY ₁₅₇	2004 10 09.11814	22 56 17.64	-03 02 30.5	20.4 V	691
2004 RO ₁₅₄	2004 10 10.19459	23 11 08.51	+05 53 10.0	19.3	704	2004 RY ₁₅₇	2004 10 09.14891	22 56 16.94	-03 02 42.7	20.9 V	691
2004 RP ₁₅₄	2004 10 10.20798	23 17 03.18	+01 47 33.2	20.0	704	2004 RP ₁₅₈	2004 10 12.08472	23 15 34.37	+00 01 47.3	21.0 V	691
2004 RP ₁₅₄	2004 10 10.23051	23 17 02.55	+01 47 20.4	19.7	704	2004 RP ₁₅₈	2004 10 12.10172	23 15 34.00	+00 01 38.5	21.0 V	691
2004 RP ₁₅₄	2004 10 10.24231	23 17 02.25	+01 47 13.1	20.1	704	2004 RP ₁₅₈	2004 10 12.11852	23 15 33.63	+00 01 30.5	21.2 V	691
2004 RT ₁₅₄	2004 10 08.13567	22 51 45.38	+02 50 48.3	19.2 R	699	2004 RW ₁₅₈	2004 10 09.20528	23 46 59.07	+01 04 15.6	20.2	704
2004 RT ₁₅₄	2004 10 08.15271	22 51 44.80	+02 50 48.5	19.9	699	2004 RW ₁₅₈	2004 10 09.21599	23 46 58.57	+01 04 12.0	20.1	704
2004 RT ₁₅₄	2004 10 08.16976	22 51 44.18	+02 50 46.2	19.9	699	2004 RW ₁₅₈	2004 10 09.22670	23 46 58.15	+01 04 08.6	20.0	704
2004 RT ₁₅₄	2004 10 08.19405	22 51 43.23	+02 50 45.6	19.9	699	2004 RW ₁₅₈	2004 10 10.19365	23 46 20.95	+00 59 09.0	19.7	704
2004 RU ₁₅₄	2004 10 10.14955	22 54 15.68	+02 02 42.2	20.3	704	2004 RW ₁₅₈	2004 10 10.20457	23 46 20.49	+00 59 07.0	20.0	704
2004 RU ₁₅₄	2004 10 10.16067	22 54 15.40	+02 02 41.6	20.3	704	2004 RW ₁₅₈	2004 10 10.21548	23 46 20.02	+00 59 03.1	20.3	704
2004 RU ₁₅₄	2004 10 10.17151	22 54 15.06	+02 02 40.0	20.4	704	2004 RW ₁₅₈	2004 10 10.22641	23 46 19.60	+00 58 58.8	19.9	704
2004 RU ₁₅₄	2004 10 10.18230	22 54 14.76	+02 02 38.5	20.4	704	2004 RW ₁₅₈	2004 10 10.23733	23 46 19.09	+00 58 54.8	19.9	704
2004 RB ₁₅₅	2004 10 10.14955	22 52 57.69	+01 34 34.7	19.9	704	2004 RX ₁₅₈	2004 10 08.20393	23 52 05.67	+00 19 16.7	19.3	704
2004 RB ₁₅₅	2004 10 10.16067	22 52 57.40	+01 34 31.1	20.8	704	2004 RX ₁₅₈	2004 10 08.21492	23 52 05.24	+00 19 12.3	19.9	704
2004 RB ₁₅₅	2004 10 10.19312	22 52 56.54	+01 34 18.7	20.0	704	2004 RX ₁₅₈	2004 10 08.22591	23 52 04.94	+00 19 06.0	19.8	704
2004 RG ₁₅₅	2004 10 09.09808	22 58 15.02	-03 18 00.1	20.4 V	691	2004 RX ₁₅₈	2004 10 08.23689	23 52 04.53	+00 19 06.0	19.8	704
2004 RG ₁₅₅	2004 10 09.11814	22 58 14.49	-03 18 05.2	20.1 V	691	2004 RX ₁₅₈	2004 10 08.24788	23 52 04.21	+00 18 55.9	19.8	704
2004 RG ₁₅₅	2004 10 09.14891	22 58 13.68	-03 18 12.9	20.6 V	691	2004 RY ₁₅₈	2004 10 10.20023	00 00 25.64	+04 05 11.6	19.1	704
2004 RG ₁₅₅	2004 10 09.17775	23 06 19.86	+01 46 00.3	20.9 R	683	2004 RY ₁₅₈	2004 10 10.20032	00 00 25.60	+04 05 10.2	18.8	704
2004 RU ₁₅₅	2004 10 09.19112	23 06 19.44	+01 45 54.9	20.6 R	683	2004 RY ₁₅₈	2004 10 10.21122	00 00 25.23	+04 05 05.1	19.3	704
2004 RU ₁₅₅	2004 10 09.20449	23 06 18.92	+01 45 50.5	20.9 R	683	2004 RY ₁₅₈	2004 10 10.21131	00 00 25.22	+04 05 04.8	19.1	704
2004 RW ₁₅₅	2004 10 11.08621	23 12 53.70	-02 57 24.7	20.7 V	691	2004 RY ₁₅₈	2004 10 10.22281	00 00 24.81	+04 04 59.2	19.3	704
2004 RW ₁₅₅	2004 10 11.10857	23 12 53.33	-02 57 39.6	20.7 V	691	2004 RY ₁₅₈	2004 10 10.22291	00 00 24.85	+04 04 58.4	19.0	704
2004 RW ₁₅₅	2004 10 11.13044	23 12 52.88	-02 57 53.3	20.9 V	691	2004 RY ₁₅₈	2004 10 10.23375	00 00 24.45	+04 04 53.2	19.3	704
2004 RE ₁₅₆	2004 10 10.15083	23 06 47.43	+03 32 35.1	18.9	704	2004 RY ₁₅₈	2004 10 10.23385	00 00 24.41	+04 04 52.6	19.4	704
2004 RE ₁₅₆	2004 10 10.16194	23 06 47.09	+03 32 33.3	19.4	704	2004 RY ₁₅₈	2004 10 10.24570	00 00 23.99	+04 04 45.8	19.6	704
2004 RE ₁₅₆	2004 10 10.17278	23 06 46.70	+03 32 31.1	19.3	704	2004 RY ₁₅₈	2004 10 10.24579	00 00 23.99	+04 04 46.2	19.7	704
2004 RE ₁₅₆	2004 10 10.18357	23 06 46.34	+03 32 30.1	19.4	704	2004 RZ ₁₅₈	2004 10 10.20023	00 01 37.32	+03 44 54.4	18.7	704
2004 RE ₁₅₆	2004 10 10.19439	23 06 45.95	+03 32 28.2	19.2	704	2004 RZ ₁₅₈	2004 10 10.20032	00 01 37.33	+03 44 54.4	18.9	704
2004 RF ₁₅₆	2004 10 10.15133	23 14 40.13	+01 33 37.9	19.5	704	2004 RZ ₁₅₈	2004 10 10.21122	00 01 36.85	+03 44 49.8	19.6	704
2004 RF ₁₅₆	2004 10 10.16243	23 14 39.87	+01 33 32.3	20.0	704	2004 RZ ₁₅₈	2004 10 10.21131	00 01 36.87	+03 44 49.7	19.1	704
2004 RF ₁₅₆	2004 10 10.17327	23 14 39.61	+01 33 28.0	19.9	704	2004 RZ ₁₅₈	2004 10 10.22281	00 01 36.35	+03 44 44.6	19.7	704
2004 RH ₁₅₆	2004 10 10.16194	23 10 15.12	+0								

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2004 RU ₁₅₉	2004 10 09.24556	00 03 20.83	+16 21 00.7	699	2004 RY ₁₆₁	2004 10 10.18288	22 59 11.12	+00 20 46.2	20.0	704
2004 RU ₁₅₉	2004 10 09.26180	00 03 19.89	+16 20 56.5	699	2004 RD ₁₆₂	2004 10 10.20833	23 15 05.87	+07 28 47.5	20.2	704
2004 RV ₁₅₉	2004 10 06.37775	00 14 52.73	+14 49 46.7	18.3	2004 RD ₁₆₂	2004 10 10.21926	23 15 05.68	+07 28 40.6	20.3	704
2004 RV ₁₅₉	2004 10 06.39933	00 14 51.81	+14 49 35.5	18.3	2004 RD ₁₆₂	2004 10 10.24109	23 15 05.29	+07 28 22.6	19.9	704
2004 RV ₁₅₉	2004 10 06.42549	00 14 50.65	+14 49 22.0	18.3	2004 RE ₁₆₂	2004 10 10.19709	23 08 03.45	+12 02 04.4	19.7	704
2004 RV ₁₅₉	2004 10 08.73486	00 13 15.71	+14 29 08.2	18.1 V	2004 RE ₁₆₂	2004 10 10.20801	23 08 03.08	+12 02 02.0	20.1	704
2004 RV ₁₅₉	2004 10 08.73664	00 13 15.61	+14 29 07.5	18.0 V	2004 RE ₁₆₂	2004 10 10.21894	23 08 02.64	+12 01 58.2	20.1	704
2004 RV ₁₅₉	2004 10 08.76006	00 13 14.62	+14 28 54.8	18.3 V	2004 RE ₁₆₂	2004 10 10.22985	23 08 02.38	+12 01 56.0	20.1	704
2004 RV ₁₅₉	2004 10 08.76184	00 13 14.56	+14 28 54.2	18.2 V	2004 RE ₁₆₂	2004 10 10.24077	23 08 01.89	+12 01 53.4	20.1	704
2004 RV ₁₅₉	2004 10 09.21795	00 12 56.06	+14 24 51.9	18.3 R	2004 RE ₁₆₂	2004 10 12.16661	23 07 06.63	+11 53 45.8	19.3 R	699
2004 RV ₁₅₉	2004 10 09.23421	00 12 55.36	+14 24 43.2		2004 RE ₁₆₂	2004 10 12.18608	23 07 06.08	+11 53 43.0		699
2004 RV ₁₅₉	2004 10 09.25042	00 12 54.68	+14 24 34.7		2004 RE ₁₆₂	2004 10 12.20554	23 07 05.38	+11 53 36.0		699
2004 RV ₁₅₉	2004 10 09.26667	00 12 53.97	+14 24 25.7		2004 RE ₁₆₂	2004 10 12.22504	23 07 04.99	+11 53 31.5		699
2004 RV ₁₅₉	2004 10 10.20254	00 12 16.60	+14 16 04.6	18.5	2004 RO ₁₆₂	2004 10 10.19730	23 09 37.08	+08 56 25.1	19.6	704
2004 RV ₁₅₉	2004 10 10.21345	00 12 16.14	+14 15 58.4	18.7	2004 RO ₁₆₂	2004 10 10.20822	23 09 36.68	+08 56 23.1	20.3	704
2004 RV ₁₅₉	2004 10 10.22438	00 12 15.68	+14 15 52.3	18.9	2004 RO ₁₆₂	2004 10 10.21915	23 09 36.29	+08 56 21.7	19.6	704
2004 RV ₁₅₉	2004 10 10.23530	00 12 15.24	+14 15 46.8	19.0	2004 RO ₁₆₂	2004 10 10.23007	23 09 35.89	+08 56 19.1	20.0	704
2004 RV ₁₅₉	2004 10 10.24622	00 12 14.77	+14 15 40.6	18.9	2004 RO ₁₆₂	2004 10 10.24098	23 09 35.52	+08 56 17.2	19.5	704
2004 RX ₁₅₉	2004 10 10.21282	00 15 58.50	+06 38 47.2	19.4	2004 RQ ₁₆₂	2004 10 13.18349	23 26 03.30	+14 29 02.7	19.2 R	699
2004 RX ₁₅₉	2004 10 10.22443	00 15 58.02	+06 38 41.0	19.3	2004 RQ ₁₆₂	2004 10 13.19321	23 26 03.26	+14 28 54.6		699
2004 RX ₁₅₉	2004 10 10.23562	00 15 57.58	+06 38 33.9	19.6	2004 RQ ₁₆₂	2004 10 13.20296	23 26 03.13	+14 28 44.2		699
2004 RX ₁₅₉	2004 10 15.14161	00 13 09.11	+05 56 46.6	19.6 V	2004 RQ ₁₆₂	2004 10 13.21268	23 26 03.06	+14 28 35.8		699
2004 RX ₁₅₉	2004 10 15.16889	00 13 08.19	+05 56 33.3	19.7 V	2004 RR ₁₆₂	2004 10 13.19174	23 19 01.07	+27 11 21.2	19.3	704
2004 RX ₁₅₉	2004 10 15.19577	00 13 07.29	+05 56 20.2	19.7 V	2004 RR ₁₆₂	2004 10 13.20259	23 19 00.43	+27 11 18.9	19.6	704
2004 RY ₁₅₉	2004 10 10.20182	00 18 07.96	+06 11 33.4	18.9	2004 RR ₁₆₂	2004 10 13.21342	23 18 59.80	+27 11 17.1	19.9	704
2004 RY ₁₅₉	2004 10 10.21282	00 18 07.56	+06 11 24.6	19.5	2004 RR ₁₆₂	2004 10 13.22426	23 18 59.16	+27 11 14.9	19.6	704
2004 RY ₁₅₉	2004 10 10.22443	00 18 07.12	+06 11 20.8	19.4	2004 RT ₁₆₂	2004 10 07.22164	23 38 32.70	+23 32 20.0	18.0	644
2004 RY ₁₅₉	2004 10 10.23562	00 18 06.68	+06 11 13.3	19.2	2004 RT ₁₆₂	2004 10 07.24419	23 38 31.69	+23 32 10.3	18.1	644
2004 RY ₁₅₉	2004 10 10.24732	00 18 06.29	+06 11 08.3	19.3	2004 RT ₁₆₂	2004 10 07.27216	23 38 30.43	+23 31 57.8	18.0	644
2004 RY ₁₅₉	2004 12.19245	00 16 57.52	+05 52 27.5	18.6	2004 RU ₁₆₂	2004 10 11.08621	23 08 44.46	-03 05 52.7	21.2 V	691
2004 RY ₁₅₉	2004 12.20350	00 16 57.13	+05 52 21.0	19.4	2004 RU ₁₆₂	2004 10 11.10857	23 08 43.99	-03 06 01.2	21.0 V	691
2004 RY ₁₅₉	2004 12.21457	00 16 56.67	+05 52 15.0	19.4	2004 RU ₁₆₂	2004 10 11.13044	23 08 43.63	-03 06 10.1	21.1 V	691
2004 RY ₁₅₉	2004 12.22564	00 16 56.31	+05 52 08.5	19.2	2004 RW ₁₆₂	2004 10 09.21307	00 04 36.29	+16 49 36.8	18.5 R	699
2004 RY ₁₅₉	2004 12.23672	00 16 55.91	+05 52 01.7	19.4	2004 RW ₁₆₂	2004 10 09.22933	00 04 35.57	+16 49 32.0		699
2004 RY ₁₅₉	2004 14.20667	00 15 48.96	+05 53 23.5	18.6	2004 RW ₁₆₂	2004 10 09.24556	00 04 34.84	+16 49 27.0		699
2004 RY ₁₅₉	2004 14.21608	00 15 48.60	+05 53 18.2	19.4	2004 RW ₁₆₂	2004 10 09.26180	00 04 34.12	+16 49 21.8		699
2004 RY ₁₅₉	2004 14.22548	00 15 48.28	+05 53 13.0	19.6	2004 RW ₁₆₂	2004 10 10.20159	00 03 53.36	+16 44 31.4	18.9	704
2004 RY ₁₅₉	2004 15.14161	00 15 18.27	+05 24 38.0	19.2 V	2004 RW ₁₆₂	2004 10 10.21250	00 03 52.88	+16 44 26.8	19.2	704
2004 RY ₁₅₉	2004 15.16889	00 15 17.35	+05 24 22.8	19.2 V	2004 RW ₁₆₂	2004 10 10.22343	00 03 52.43	+16 44 25.4	19.5	704
2004 RY ₁₅₉	2004 15.19577	00 15 16.44	+05 24 07.9	19.1 V	2004 RW ₁₆₂	2004 10 10.23435	00 03 51.89	+16 44 21.4	19.4	704
2004 RZ ₁₅₉	2004 10 10.20202	00 14 00.49	+08 41 36.5	19.5	2004 RW ₁₆₂	2004 10 10.24526	00 03 51.43	+16 44 18.1	19.2	704
2004 RZ ₁₅₉	2004 10 10.21302	00 14 00.01	+08 41 34.0	19.5	2004 RZ ₁₆₂	2004 10 10.25262	01 02 21.85	+17 26 18.6	18.0	704
2004 RZ ₁₅₉	2004 10 10.22463	00 13 59.48	+08 41 29.9	19.5	2004 RZ ₁₆₂	2004 10 10.26363	01 02 21.51	+17 26 06.2	18.3	704
2004 RZ ₁₅₉	2004 10 10.23581	00 13 58.92	+08 41 26.7	19.5	2004 RZ ₁₆₂	2004 10 10.27464	01 02 21.12	+17 25 54.3	18.3	704
2004 RZ ₁₅₉	2004 10 10.24751	00 13 58.36	+08 41 24.0	19.4	2004 RZ ₁₆₂	2004 10 10.28567	01 02 20.77	+17 25 42.2	18.5	704
2004 RB ₁₆₀	2004 10 10.30601	01 29 12.54	+25 58 08.6	19.1	2004 RZ ₁₆₂	2004 10 10.29674	01 02 20.40	+17 25 30.2	18.5	704
2004 RB ₁₆₀	2004 10 10.32669	01 29 11.28	+25 58 06.9	18.8	2004 RA ₁₆₃	2004 10 13.17536	23 36 45.28	+17 04 17.7	19.0 R	699
2004 RB ₁₆₀	2004 10 10.35094	01 29 09.81	+25 58 05.0	19.1	2004 RA ₁₆₃	2004 10 13.18511	23 36 44.98	+17 04 12.2		699
2004 RB ₁₆₀	2004 10 12.28261	01 27 16.48	+25 55 04.5	18.6 R	2004 RA ₁₆₃	2004 10 13.19484	23 36 44.68	+17 04 05.5		699
2004 RB ₁₆₀	2004 10 12.28914	01 27 16.12	+25 55 04.1		2004 RA ₁₆₃	2004 10 13.20458	23 36 44.31	+17 03 59.2		699
2004 RB ₁₆₀	2004 10 12.29565	01 27 15.71	+25 55 03.7		2004 RC ₁₆₃	2004 10 10.25731	01 58 56.72	+27 41 22.8	19.2	704
2004 RB ₁₆₀	2004 10 12.30214	01 27 15.24	+25 55 03.8		2004 RC ₁₆₃	2004 10 10.26832	01 58 56.18	+27 41 25.5	19.2	704
2004 RK ₁₆₀	2004 10 10.20159	00 06 28.43	+05 28 44.2	19.4	2004 RC ₁₆₃	2004 10 10.27934	01 58 55.52	+27 41 27.0	19.5	704
2004 RK ₁₆₀	2004 10 10.21262	00 06 27.83	+05 28 42.2	19.6	2004 RC ₁₆₃	2004 10 10.29042	01 58 54.94	+27 41 28.4	19.8	704
2004 RK ₁₆₀	2004 10 10.22423	00 06 27.21	+05 28 40.4	19.3	2004 RC ₁₆₃	2004 10 10.30143	01 58 54.35	+27 41 29.6	19.3	704
2004 RK ₁₆₀	2004 10 10.23542	00 06 26.68	+05 28 37.9	19.0	2004 RC ₁₆₃	2004 10 14.44659	01 55 11.43	+27 51 07.9	18.8	644
2004 RN ₁₆₀	2004 10 10.21243	00 07 05.03	+08 14 30.6	20.5	2004 RC ₁₆₃	2004 10 14.46816	01 55 10.18	+27 51 10.4	19.0	644
2004 RN ₁₆₀	2004 10 10.23494	00 07 03.94	+08 14 25.2	20.1	2004 RC ₁₆₃	2004 10 14.48957	01 55 08.99	+27 51 12.9	19.5	644
2004 RN ₁₆₀	2004 10 10.24692	00 07 03.33	+08 14 21.9	20.5	2004 RC ₁₆₃	2004 10 09.19446	23 46 07.66	-00 39 53.8	19.9	704
2004 RO ₁₆₀	2004 12.09011	23 18 10.41	-02 59 57.7	20.9 V	2004 RC ₁₆₃	2004 10 09.20518	23 46 07.19	-00 39 57.4	20.2	704
2004 RO ₁₆₀	2004 12.10744	23 18 09.98	-03 00 04.9	21.2 V	2004 RC ₁₆₃	2004 10 09.21589	23 46 06.76	-00 40 02.5	19.7	704
2004 RO ₁₆₀	2004 12.12407	23 18 09.60	-03 00 11.9	21.4 V	2004 RC ₁₆₃	2004 10 09.22660	23 46 06.39	-00 40 06.4	19.6	704
2004 RU ₁₆₀	2004 12.08751	23 16 49.68	-02 12 14.5	21.2 V	2004 RC ₁₆₃	2004 10 09.23732	23 46 05.99	-00 40 09.0	19.7	704
2004 RU ₁₆₀	2004 12.10444	23 16 49.16	-02 12 19.8	21.2 V	2004 RS ₁₆₃	2004 10 09.24672	01 12 50.33	+06 50 09.7	18.4	704
2004 RU ₁₆₀	2004 12.12142	23 16 48.65	-02 12 25.5	20.8 V	2004 RS ₁₆₃	2004 10 09.25766	01 12 49.89	+06 50 02.2	18.7	704
2004 RD ₁₆₁	2004 10 09.24662	01 16 12.64	+07 54 09.1	18.9	2004 RS ₁₆₃	2004 10 09.26860	01 12 49.41	+06 49 55.1	18.9	704
2004 RD ₁₆₁	2004 10 09.25756	01 16 11.37	+07 54 17.7	19.1	2004 RS ₁₆₃	2004 10 09.27955	01 12 48.96	+06 49 48.5	18.5	704
2004 RD ₁₆₁	2004 10 09.26850	01 16 10.12	+07 54 26.3	19.3	2004 RS ₁₆₃	2004 10 09.29049	01 12 48.51	+06 49 41.4	18.7	704
2004 RD ₁₆₁	2004 10 09.29039	01 16 07.53	+07 54 42.5	19.2	2004 RS ₁₆₃	2004 10 11.27811	01 11 32.23	+06 28 28.9	18.8 V	691
2004 RD ₁₆₁	2004 10 09.35697	01 15 59.69	+07 55 33.0	18.7 R	2004 RS ₁₆₃	2004 10 11.30524	01 11 31.07	+06 28 11.5	18.7 V	691
2004 RD ₁₆₁	2004 10 09.40098	01 15 54.51	+07 56 06.6	19.2 R	2004 RS ₁₆₃	2004 10 11.33691	01 11 29.73	+06 27 51.1	18.7 V	691
2004 RD ₁₆₁	2004 10 09.44509	01 15 49.33	+07 56 39.5	19.7 R	2004 RS ₁₆₃	2004 10 14.20274	01 09 39.91	+05 57 22.9	19.1	704
2004 RD ₁₆₁	2004 14.20301	01 06 41.1								

2004 RX ₁₆₃	2004 10 10.20975	23 41 04.96	+04 36 03.0	19.5	704	2004 RL ₁₆₅	2004 10 09.20683	00 01 25.45	-00 28 19.2	19.4	704
2004 RX ₁₆₃	2004 10 10.22134	23 41 04.66	+04 35 54.6	19.8	704	2004 RL ₁₆₅	2004 10 09.21754	00 01 25.01	-00 28 21.9	20.0	704
2004 RX ₁₆₃	2004 10 10.23228	23 41 04.45	+04 35 45.8	20.2	704	2004 RL ₁₆₅	2004 10 09.22826	00 01 24.54	-00 28 23.4	19.4	704
2004 RZ ₁₆₃	2004 10 09.21877	00 09 51.70	+14 00 03.0	19.7 R	699	2004 RL ₁₆₅	2004 10 09.23897	00 01 24.02	-00 28 24.9	19.4	704
2004 RZ ₁₆₃	2004 10 09.23502	00 09 50.62	+14 00 04.4		699	2004 RQ ₁₆₅	2004 10 04.34049	02 20 55.09	+19 07 55.3	19.2 V	691
2004 RZ ₁₆₃	2004 10 09.25123	00 09 49.70	+14 00 06.9		699	2004 RQ ₁₆₅	2004 10 04.36745	02 20 54.66	+19 08 05.2	19.2 V	691
2004 RZ ₁₆₃	2004 10 09.26748	00 09 48.74	+14 00 08.6		699	2004 RQ ₁₆₅	2004 10 04.40263	02 20 54.10	+19 08 17.8	19.2 V	691
2004 RZ ₁₆₃	2004 10 10.20254	00 08 54.59	+14 01 36.0	19.6	704	2004 RQ ₁₆₅	2004 10 08.32742	02 19 54.07	+19 30 23.8	19.1 V	691
2004 RZ ₁₆₃	2004 10 10.21345	00 08 53.89	+14 01 37.6	19.6	704	2004 RQ ₁₆₅	2004 10 08.35478	02 19 53.41	+19 30 32.2	19.3 V	691
2004 RZ ₁₆₃	2004 10 10.22438	00 08 53.26	+14 01 39.3	19.6	704	2004 RQ ₁₆₅	2004 10 08.38216	02 19 52.74	+19 30 40.8	19.1 V	691
2004 RZ ₁₆₃	2004 10 10.23530	00 08 52.61	+14 01 40.7	20.0	704	2004 RQ ₁₆₅	2004 10 10.26197	02 19 13.05	+19 40 10.5	19.5	704
2004 RZ ₁₆₃	2004 10 10.24622	00 08 51.95	+14 01 40.1	19.7	704	2004 RQ ₁₆₅	2004 10 10.27391	02 19 12.68	+19 40 14.3	19.4	704
2004 RA ₁₆₄	2004 10 09.24751	01 18 52.25	+09 28 44.1	18.4	704	2004 RQ ₁₆₅	2004 10 10.29757	02 19 12.02	+19 40 22.3	19.8	704
2004 RA ₁₆₄	2004 10 09.25845	01 18 51.77	+09 28 38.2	18.8	704	2004 RQ ₁₆₅	2004 10 10.30927	02 19 11.74	+19 40 24.3	19.9	704
2004 RA ₁₆₄	2004 10 09.26939	01 18 51.27	+09 28 32.4	18.8	704	2004 RR ₁₆₅	2004 10 13.19946	00 24 58.29	-18 57 05.8	17.6	704
2004 RA ₁₆₄	2004 10 09.28033	01 18 50.79	+09 28 26.3	18.9	704	2004 RR ₁₆₅	2004 10 13.21031	00 24 57.96	-18 57 09.7	18.2	704
2004 RA ₁₆₄	2004 10 09.29128	01 18 50.27	+09 28 20.2	18.8	704	2004 RR ₁₆₅	2004 10 13.22114	00 24 57.59	-18 57 12.6	18.1	704
2004 RA ₁₆₄	2004 10 14.19425	01 15 20.49	+08 41 19.5	17.7	704	2004 RR ₁₆₅	2004 10 13.23198	00 24 57.26	-18 57 14.9	18.3	704
2004 RA ₁₆₄	2004 10 14.20363	01 15 20.06	+08 41 14.5	18.3	704	2004 RR ₁₆₅	2004 10 13.24282	00 24 56.86	-18 57 17.8	18.0	704
2004 RA ₁₆₄	2004 10 14.21305	01 15 19.67	+08 41 09.3	18.9	704	2004 RU ₁₆₅	2004 10 13.30439	02 05 08.80	-21 07 49.1	19.3	704
2004 RA ₁₆₄	2004 10 14.22242	01 15 19.22	+08 41 03.6	18.8	704	2004 RU ₁₆₅	2004 10 13.31532	02 05 08.38	-21 07 57.7	19.9	704
2004 RA ₁₆₄	2004 10 14.23184	01 15 18.78	+08 40 58.3	18.4	704	2004 RU ₁₆₅	2004 10 13.32671	02 05 07.96	-21 08 07.8	19.7	704
2004 RA ₁₆₄	2004 10 15.24177	01 14 35.30	+08 31 10.7	18.4 V	691	2004 RU ₁₆₅	2004 10 13.33767	02 05 07.50	-21 08 15.8	19.7	704
2004 RA ₁₆₄	2004 10 15.26860	01 14 34.05	+08 30 55.2	18.3 V	691	2004 RU ₁₆₅	2004 10 13.34859	02 05 07.09	-21 08 24.6	19.8	704
2004 RA ₁₆₄	2004 10 15.29568	01 14 32.78	+08 30 39.4	18.5 V	691	2004 RX ₁₆₅	2004 10 15.23967	23 23 18.21	-15 00 17.2	18.9 R	448
2004 RE ₁₆₄	2004 10 10.19684	23 18 24.16	+03 34 01.3	19.2	704	2004 RX ₁₆₅	2004 10 15.24909	23 23 19.75	-14 59 35.0	19.5 R	448
2004 RE ₁₆₄	2004 10 10.20788	23 18 23.87	+03 33 53.2	19.5	704	2004 RX ₁₆₅	2004 10 15.25851	23 23 21.27	-14 58 52.3	19.3 R	448
2004 RE ₁₆₄	2004 10 10.21948	23 18 23.63	+03 33 44.0	19.3	704	2004 RX ₁₆₅	2004 10 15.52643	23 24 09.23	-14 37 57.1	18.8 R	E14
2004 RE ₁₆₄	2004 10 10.23042	23 18 23.37	+03 33 35.8	19.4	704	2004 RX ₁₆₅	2004 10 15.53217	23 24 10.17	-14 37 31.2	18.9 R	E14
2004 RE ₁₆₄	2004 10 10.24222	23 18 23.02	+03 33 28.1	19.4	704	2004 RX ₁₆₅	2004 10 15.53791	23 24 11.12	-14 37 05.0	19.3 R	E14
2004 RM ₁₆₄	2004 10 13.21192	00 34 17.39	-16 37 15.2	19.9	704	2004 RF ₁₆₇	2004 10 09.14776	23 17 37.91	-11 27 33.3	19.6	704
2004 RM ₁₆₄	2004 10 13.22276	00 34 16.77	-16 37 15.2	19.6	704	2004 RF ₁₆₇	2004 10 09.18136	23 17 36.66	-11 27 27.6	19.5	704
2004 RM ₁₆₄	2004 10 13.23359	00 34 16.34	-16 37 16.5	19.7	704	2004 RF ₁₆₇	2004 10 09.19252	23 17 36.12	-11 27 26.4	19.6	704
2004 RM ₁₆₄	2004 10 13.24443	00 34 15.74	-16 37 15.3	19.1	704	2004 RF ₁₆₇	2004 10 10.19965	23 41 50.85	+11 41 33.8	19.7	704
2004 RN ₁₆₄	2004 10 03.50295	02 40 43.66	-01 52 08.8	18.9	644	2004 RF ₁₆₇	2004 10 10.21057	23 41 50.49	+11 41 30.0	19.9	704
2004 RN ₁₆₄	2004 10 03.51531	02 40 43.48	-01 52 16.5	19.0	644	2004 RF ₁₆₇	2004 10 10.22150	23 41 50.02	+11 41 25.2	19.7	704
2004 RN ₁₆₄	2004 10 03.52520	02 40 43.32	-01 52 24.3	19.0	644	2004 RF ₁₆₇	2004 10 10.23242	23 41 49.51	+11 41 20.0	20.0	704
2004 RN ₁₆₄	2004 10 07.33517	02 39 38.67	-02 36 05.4	18.3	704	2004 RF ₁₆₇	2004 10 10.24333	23 41 49.10	+11 41 15.7	19.9	704
2004 RN ₁₆₄	2004 10 07.34580	02 39 38.40	-02 36 12.9	18.6	704	2004 RF ₁₆₇	2004 10 13.17861	23 40 00.81	+11 20 46.1	19.5 R	699
2004 RN ₁₆₄	2004 10 07.36704	02 39 37.98	-02 36 27.4	18.6	704	2004 RF ₁₆₇	2004 10 13.18834	23 40 00.45	+11 20 51.7	19.6	699
2004 RN ₁₆₄	2004 10 07.37765	02 39 37.68	-02 36 34.2	18.6	704	2004 RF ₁₆₇	2004 10 13.19810	23 40 00.04	+11 20 43.8	19.6	699
2004 RO ₁₆₄	2004 10 08.20393	23 57 03.58	+00 29 06.1	19.4	704	2004 RF ₁₆₇	2004 10 13.20781	23 39 59.72	+11 20 39.0	19.9	699
2004 RO ₁₆₄	2004 10 08.21492	23 57 03.17	+00 29 03.8	19.8	704	2004 RU ₁₆₇	2004 10 10.20866	23 34 01.34	+05 48 25.3	19.6	704
2004 RO ₁₆₄	2004 10 08.22591	23 57 02.66	+00 29 01.9	19.8	704	2004 RU ₁₆₇	2004 10 10.22026	23 34 00.78	+05 48 27.7	19.8	704
2004 RO ₁₆₄	2004 10 08.23689	23 57 02.33	+00 28 58.6	19.5	704	2004 RU ₁₆₇	2004 10 10.23120	23 34 00.10	+05 48 27.5	20.1	704
2004 RO ₁₆₄	2004 10 08.24788	23 57 01.78	+00 28 56.6	19.6	704	2004 RU ₁₆₇	2004 10 10.24315	23 33 59.51	+05 48 27.7	20.2	704
2004 RO ₁₆₄	2004 10 09.20625	23 56 25.87	+00 25 23.4	19.7	704	2004 RW ₁₆₇	2004 10 10.25882	01 40 41.68	+15 32 56.9	19.0	704
2004 RO ₁₆₄	2004 10 09.21696	23 56 25.45	+00 25 20.6	19.5	704	2004 RW ₁₆₇	2004 10 10.28251	01 40 40.38	+15 32 57.9	19.5	704
2004 RO ₁₆₄	2004 10 09.22768	23 56 25.06	+00 25 17.6	19.4	704	2004 RW ₁₆₇	2004 10 10.29442	01 40 39.67	+15 32 57.0	19.4	704
2004 RO ₁₆₄	2004 10 09.23839	23 56 24.58	+00 25 15.2	19.5	704	2004 RW ₁₆₇	2004 10 10.30612	01 40 39.07	+15 32 57.1	19.4	704
2004 RP ₁₆₄	2004 10 12.38121	03 47 17.66	-01 36 18.5	18.9 R	699	2004 RX ₁₆₇	2004 10 09.24957	01 47 01.52	+09 26 08.9	19.0	704
2004 RP ₁₆₄	2004 10 12.39909	03 47 17.40	-01 36 29.5		699	2004 RX ₁₆₇	2004 10 09.26051	01 47 00.93	+09 26 01.0	19.5	704
2004 RP ₁₆₄	2004 10 12.41697	03 47 17.07	-01 36 38.6		699	2004 RX ₁₆₇	2004 10 09.27145	01 47 00.47	+09 25 54.0	19.5	704
2004 RP ₁₆₄	2004 10 12.43483	03 47 16.90	-01 36 48.8		699	2004 RX ₁₆₇	2004 10 09.28239	01 46 59.97	+09 25 45.9	19.5	704
2004 RT ₁₆₄	2004 10 09.35544	05 09 49.12	+22 56 58.9	19.8	704	2004 RX ₁₆₇	2004 10 09.29334	01 46 59.44	+09 25 38.5	19.3	704
2004 RT ₁₆₄	2004 10 09.36637	05 09 49.79	+22 57 01.1	20.6	704	2004 RX ₁₆₇	2004 10 12.25757	01 44 43.18	+08 51 37.9	19.5 V	691
2004 RT ₁₆₄	2004 10 09.37726	05 09 50.34	+22 57 05.8	20.0	704	2004 RX ₁₆₇	2004 10 12.28460	01 44 41.85	+08 51 19.4	19.5 V	691
2004 RT ₁₆₄	2004 10 09.38814	05 09 51.01	+22 57 08.1	20.3	704	2004 RX ₁₆₇	2004 10 12.31195	01 44 40.51	+08 51 00.5	19.6 V	691
2004 RT ₁₆₄	2004 10 09.39902	05 09 51.67	+22 57 11.8	19.8	704	2004 RX ₁₆₇	2004 10 14.20615	01 43 11.60	+08 29 11.3	19.2	704
2004 RV ₁₆₄	2004 10 07.27099	01 24 32.77	+24 40 53.2		7 696	2004 RX ₁₆₇	2004 10 14.21556	01 43 11.29	+08 29 04.8	19.5	704
2004 RV ₁₆₄	2004 10 07.27711	01 24 33.04	+24 40 49.2		7 696	2004 RX ₁₆₇	2004 10 14.22495	01 43 10.72	+08 28 56.6	19.7	704
2004 RV ₁₆₄	2004 10 07.28327	01 24 33.36	+24 40 45.5		7 696	2004 RX ₁₆₇	2004 10 14.23437	01 43 10.19	+08 28 51.8	19.5	704
2004 RW ₁₆₄	2004 10 09.21308	23 10 30.24	-24 58 38.8		7 696	2004 RZ ₁₆₇	2004 10 09.21632	00 42 37.80	+13 13 42.9	18.6 R	699
2004 RW ₁₆₄	2004 10 09.22344	23 10 29.45	-24 58 52.2		7 696	2004 RZ ₁₆₇	2004 10 09.23258	00 42 36.74	+13 13 38.3		699
2004 RX ₁₆₄	2004 10 08.35705	01 56 06.77	+00 05 44.6		7 696	2004 RZ ₁₆₇	2004 10 09.24880	00 42 35.74	+13 13 34.6		699
2004 RX ₁₆₄	2004 10 08.36454	01 56 05.91	+00 05 28.3		7 696	2004 RZ ₁₆₇	2004 10 09.26504	00 42 34.78	+13 13 31.4		699
2004 RX ₁₆₄	2004 10 08.36964	01 56 05.31	+00 05 16.5		7 696	2004 RZ ₁₆₇	2004 10 10.20463	00 41 38.04	+13 09 57.7	19.1	704
2004 RZ ₁₆₄	2004 10 08.59502	23 05 03.13	-59 42 50.6	18.2 R	474	2004 RZ ₁₆₇	2004 10 10.21554	00 41 37.36	+13 09 55.5	19.5	704
2004 RZ ₁₆₄	2004 10 08.59722	23 05 02.97	-59 42 51.7	18.2 R	474	2004 RZ ₁₆₇	2004 10 10.22714				

2004 RQ ₁₆₉	2004 10 10.19361	22 59 01.73	+01 46 46.8	20.3	704	2004 RR ₁₇₁	2004 10 09.19485	23 50 50.72	+00 18 38.7	19.2	704
2004 RR ₁₆₉	2004 10 11.08361	23 12 53.84	-01 22 43.8	20.3 V	691	2004 RR ₁₇₁	2004 10 09.19543	23 50 50.65	+00 18 38.3	19.1	704
2004 RT ₁₆₉	2004 10 11.10575	23 12 52.92	-01 22 46.5	20.2 V	691	2004 RR ₁₇₁	2004 10 09.20252	23 50 50.32	+00 18 35.4	19.4	704
2004 RR ₁₆₉	2004 10 11.12776	23 12 52.01	-01 22 49.6	20.2 V	691	2004 RR ₁₇₁	2004 10 09.20556	23 50 50.22	+00 18 33.4	19.6	704
2004 RT ₁₆₉	2004 10 12.08472	23 21 06.42	+00 04 26.5	20.5 V	691	2004 RR ₁₇₁	2004 10 09.20641	23 50 50.12	+00 18 33.7	19.2	704
2004 RT ₁₆₉	2004 10 12.10172	23 21 05.92	+00 04 21.8	20.3 V	691	2004 RR ₁₇₁	2004 10 09.21323	23 50 49.82	+00 18 30.0	19.7	704
2004 RT ₁₆₉	2004 10 12.11852	23 21 05.42	+00 04 18.0	20.2 V	691	2004 RR ₁₇₁	2004 10 09.21628	23 50 49.76	+00 18 28.2	19.5	704
2004 RY ₁₆₉	2004 10 10.19915	23 50 18.03	+04 22 31.9	19.8	704	2004 RR ₁₇₁	2004 10 09.21736	23 50 49.69	+00 18 28.3	19.4	704
2004 RY ₁₆₉	2004 10 10.21014	23 50 17.47	+04 22 32.3	19.5	704	2004 RR ₁₇₁	2004 10 09.22394	23 50 49.34	+00 18 24.5	19.5	704
2004 RY ₁₆₉	2004 10 10.22173	23 50 16.86	+04 22 33.2	19.9	704	2004 RR ₁₇₁	2004 10 09.22838	23 50 49.13	+00 18 22.6	19.6	704
2004 RY ₁₆₉	2004 10 10.23267	23 50 16.45	+04 22 34.9	20.0	704	2004 RR ₁₇₁	2004 10 09.23466	23 50 48.86	+00 18 19.8	19.5	704
2004 RA ₁₇₀	2004 10 10.20854	23 21 15.30	+07 37 36.2	19.9	704	2004 RR ₁₇₁	2004 10 09.23771	23 50 48.76	+00 18 17.8	19.7	704
2004 RA ₁₇₀	2004 10 10.21947	23 21 14.95	+07 37 31.2	19.7	704	2004 RR ₁₇₁	2004 10 10.19355	23 50 07.55	+00 10 35.1	19.0	704
2004 RA ₁₇₀	2004 10 10.24130	23 21 14.30	+07 37 21.1	19.7	704	2004 RR ₁₇₁	2004 10 10.20447	23 50 07.03	+00 10 30.0	19.5	704
2004 RC ₁₇₀	2004 10 10.19762	23 22 18.66	+07 33 15.6	19.6	704	2004 RR ₁₇₁	2004 10 10.21537	23 50 06.52	+00 10 25.0	19.4	704
2004 RC ₁₇₀	2004 10 10.20854	23 22 18.35	+07 33 12.1	20.0	704	2004 RR ₁₇₁	2004 10 10.22631	23 50 06.05	+00 10 19.6	19.5	704
2004 RC ₁₇₀	2004 10 10.21947	23 22 17.87	+07 33 07.6	20.0	704	2004 RR ₁₇₁	2004 10 10.23722	23 50 05.55	+00 10 14.4	19.5	704
2004 RF ₁₇₀	2004 10 10.19922	23 33 58.04	+10 31 46.8	19.6	704	2004 RR ₁₇₁	2004 10 11.36434	23 49 17.90	+00 01 17.1	18.7	644
2004 RF ₁₇₀	2004 10 10.21014	23 33 57.56	+10 31 43.2	19.7	704	2004 RR ₁₇₁	2004 10 11.39058	23 49 16.81	+00 01 05.4	19.1	644
2004 RF ₁₇₀	2004 10 10.22107	23 33 57.00	+10 31 39.8	19.7	704	2004 RR ₁₇₁	2004 10 11.41027	23 49 15.94	+00 00 55.7	18.8	644
2004 RF ₁₇₀	2004 10 10.23199	23 33 56.53	+10 31 35.2	20.1	704	2004 RT ₁₇₁	2004 10 09.19554	23 58 37.56	+00 10 41.4	18.9	704
2004 RF ₁₇₀	2004 10 10.24290	23 33 56.05	+10 31 31.5	19.6	704	2004 RT ₁₇₁	2004 10 09.20625	23 58 37.08	+00 10 36.0	19.2	704
2004 RG ₁₇₀	2004 10 10.19826	23 34 43.21	+05 17 58.9	19.1	704	2004 RT ₁₇₁	2004 10 09.21696	23 58 36.62	+00 10 31.4	18.8	704
2004 RG ₁₇₀	2004 10 10.20925	23 34 42.90	+05 17 53.8	19.4	704	2004 RT ₁₇₁	2004 10 09.22768	23 58 36.16	+00 10 26.8	18.8	704
2004 RG ₁₇₀	2004 10 10.22085	23 34 42.59	+05 17 46.8	19.9	704	2004 RT ₁₇₁	2004 10 09.23839	23 58 35.69	+00 10 22.2	19.2	704
2004 RG ₁₇₀	2004 10 10.23179	23 34 42.27	+05 17 40.8	19.6	704	2004 RU ₁₇₁	2004 10 09.19592	00 03 33.67	+01 49 31.8	19.2	704
2004 RG ₁₇₀	2004 10 10.24374	23 34 41.92	+05 17 33.9	19.9	704	2004 RU ₁₇₁	2004 10 09.20663	00 03 33.22	+01 49 29.1	19.9	704
2004 RJ ₁₇₀	2004 10 10.19915	23 50 18.22	+04 41 22.8	19.6	704	2004 RU ₁₇₁	2004 10 09.21735	00 03 32.79	+01 49 26.8	19.1	704
2004 RJ ₁₇₀	2004 10 10.21014	23 50 17.89	+04 41 17.6	19.6	704	2004 RU ₁₇₁	2004 10 09.21738	00 03 32.83	+01 49 28.2	20.1 R	683
2004 RJ ₁₇₀	2004 10 10.22173	23 50 17.45	+04 41 13.0	20.2	704	2004 RU ₁₇₁	2004 10 09.23076	00 03 32.25	+01 49 24.2	20.4 R	683
2004 RJ ₁₇₀	2004 10 10.23267	23 50 17.11	+04 41 08.0	20.2	704	2004 RU ₁₇₁	2004 10 09.23878	00 03 31.92	+01 49 21.3	18.9	704
2004 RJ ₁₇₀	2004 10 10.24462	23 50 16.68	+04 41 01.2	20.1	704	2004 RU ₁₇₁	2004 10 09.24412	00 03 31.75	+01 49 20.4	20.4 R	683
2004 RM ₁₇₀	2004 10 10.19964	23 52 23.48	+09 07 20.3	19.5	704	2004 RU ₁₇₁	2004 10 10.21420	00 02 54.15	+01 45 10.5	20.8 R	683
2004 RM ₁₇₀	2004 10 10.23316	23 52 21.71	+09 07 08.2	20.2	704	2004 RU ₁₇₁	2004 10 10.22758	00 02 53.49	+01 45 07.9	21.0 R	683
2004 RM ₁₇₀	2004 10 10.24511	23 52 21.11	+09 07 03.5	20.4	704	2004 RU ₁₇₁	2004 10 10.24095	00 02 52.98	+01 45 05.6	21.1 R	683
2004 RO ₁₇₀	2004 10 10.20008	23 47 07.92	+12 59 26.4	19.6	704	2004 RX ₁₇₁	2004 10 10.19944	23 52 01.09	+06 51 17.5	19.4	704
2004 RO ₁₇₀	2004 10 10.21100	23 47 07.49	+12 59 21.1	20.0	704	2004 RX ₁₇₁	2004 10 10.21043	23 52 00.37	+06 51 17.7	19.4	704
2004 RO ₁₇₀	2004 10 10.22193	23 47 07.07	+12 59 16.7	19.8	704	2004 RX ₁₇₁	2004 10 10.22203	23 51 59.70	+06 51 20.4	19.9	704
2004 RO ₁₇₀	2004 10 10.23284	23 47 06.65	+12 59 12.7	19.8	704	2004 RX ₁₇₁	2004 10 10.23297	23 51 58.94	+06 51 22.1	19.8	704
2004 RO ₁₇₀	2004 10 10.24376	23 47 06.21	+12 59 07.7	20.5	704	2004 RX ₁₇₁	2004 10 10.24492	23 51 58.22	+06 51 23.6	20.2	704
2004 RP ₁₇₀	2004 10 10.15182	00 29 29.80	+07 45 30.8	19.5 V	691	2004 RY ₁₇₁	2004 10 09.20809	00 17 02.08	+01 04 03.1	20.0	704
2004 RP ₁₇₀	2004 10 10.19625	00 29 27.41	+07 45 13.8	19.5 V	691	2004 RY ₁₇₁	2004 10 09.21880	00 17 01.60	+01 03 57.1	19.0	704
2004 RP ₁₇₀	2004 10 10.20300	00 29 26.99	+07 45 11.5	19.8	704	2004 RY ₁₇₁	2004 10 09.22952	00 17 01.26	+01 03 50.9	18.8	704
2004 RP ₁₇₀	2004 10 10.21391	00 29 26.38	+07 45 07.5	19.5	704	2004 RY ₁₇₁	2004 10 09.24023	00 17 00.82	+01 03 44.9	19.1	704
2004 RP ₁₇₀	2004 10 10.22357	00 29 25.95	+07 45 03.4	19.5 V	691	2004 RY ₁₇₁	2004 10 11.17712	00 15 57.50	+00 44 35.5	19.2 V	691
2004 RP ₁₇₀	2004 10 10.22552	00 29 25.82	+07 45 03.0	20.0	704	2004 RY ₁₇₁	2004 10 11.20975	00 15 56.36	+00 44 16.3	19.1 V	691
2004 RP ₁₇₀	2004 10 10.23674	00 29 25.15	+07 44 58.5	19.8	704	2004 RY ₁₇₁	2004 10 11.23696	00 15 55.39	+00 44 00.5	19.2 V	691
2004 RP ₁₇₀	2004 10 10.24845	00 29 24.53	+07 44 53.9	19.5	704	2004 RY ₁₇₁	2004 10 11.89931	00 15 34.34	+00 37 31.1	18.3 V	049
2004 RP ₁₇₀	2004 10 14.14366	00 26 13.60	+07 20 03.5	19.6 V	691	2004 RY ₁₇₁	2004 10 11.91155	00 15 33.94	+00 37 24.3	18.5 V	049
2004 RP ₁₇₀	2004 10 14.17499	00 26 12.05	+07 19 51.7	19.7 V	691	2004 RY ₁₇₁	2004 10 11.92438	00 15 33.53	+00 37 16.8	18.4 V	049
2004 RP ₁₇₀	2004 10 14.20640	00 26 10.48	+07 19 40.3	20.0 V	691	2004 RY ₁₇₁	2004 10 14.20808	00 14 24.93	+00 15 40.7	20.0	704
2004 RQ ₁₇₀	2004 10 10.33160	03 30 40.60	+33 10 36.9	20.0	704	2004 RY ₁₇₁	2004 10 14.21749	00 14 24.52	+00 15 34.5	19.4	704
2004 RQ ₁₇₀	2004 10 10.34252	03 30 40.14	+33 10 39.4	20.1	704	2004 RY ₁₇₁	2004 10 14.22689	00 14 24.24	+00 15 28.1	19.9	704
2004 RQ ₁₇₀	2004 10 10.35344	03 30 39.69	+33 10 42.0	19.7	704	2004 RZ ₁₇₁	2004 10 09.19709	00 18 59.40	+03 55 06.9	18.8	704
2004 RQ ₁₇₀	2004 10 14.45854	03 27 45.39	+33 27 41.1	19.5	644	2004 RZ ₁₇₁	2004 10 09.20780	00 18 58.88	+03 55 00.6	19.1	704
2004 RQ ₁₇₀	2004 10 14.47007	03 27 44.83	+33 27 43.9	19.7	644	2004 RZ ₁₇₁	2004 10 09.21851	00 18 58.31	+03 54 58.2	19.3	704
2004 RQ ₁₇₀	2004 10 14.47999	03 27 44.38	+33 27 45.9	19.4	644	2004 RZ ₁₇₁	2004 10 09.22923	00 18 57.77	+03 54 53.9	18.6	704
2004 RS ₁₇₀	2004 10 10.20371	00 38 23.65	+09 45 31.0	19.0	704	2004 RZ ₁₇₁	2004 10 09.23994	00 18 57.23	+03 54 50.6	18.7	704
2004 RS ₁₇₀	2004 10 10.21462	00 38 23.13	+09 45 28.4	20.0	704	2004 RZ ₁₇₁	2004 10 14.20826	00 15 15.24	+03 25 09.9	18.8	704
2004 RS ₁₇₀	2004 10 10.22623	00 38 22.53	+09 45 26.7	19.8	704	2004 RZ ₁₇₁	2004 10 14.21767	00 15 14.84	+03 25 06.6	19.1	704
2004 RS ₁₇₀	2004 10 10.23746	00 38 21.95	+09 45 25.0	19.7	704	2004 RZ ₁₇₁	2004 10 14.22706	00 15 14.41	+03 25 03.6	19.0	704
2004 RS ₁₇₀	2004 10 10.24916	00 38 21.31	+09 45 22.7	20.0	704	2004 RZ ₁₇₁	2004 10 15.14713	00 14 37.14	+03 19 55.1	18.5 V	691
2004 RT ₁₇₀	2004 10 09.22283	00 50 26.57	+12 35 03.5	19.0 R	699	2004 RZ ₁₇₁	2004 10 15.17429	00 14 35.93	+03 19 45.5	18.7 V	691
2004 RT ₁₇₀	2004 10 09.23907	00 50 25.49	+12 35 02.4		699	2004 RZ ₁₇₁	2004 10 15.20097	00 14 34.78	+03 19 36.7	18.7 V	691
2004 RT ₁₇₀	2004 10 09.25528	00 50 24.36	+12 35 00.5		699	2004 RB ₁₇₂	2004 10 10.19344	23 53 24.34	+01 13 11.3	19.9	704
2004 RT ₁₇₀	2004 10 09.27153	00 50 23.37	+12 34 59.9		699	2004 RB ₁₇₂	2004 10 10.20436	23 53 23.90	+01 13 07.0	20.3	704
2004 RT ₁₇₀	2004 10 10.20514	00 49 24.16	+12 33 52.8	19.4	704	2004 RB ₁₇₂	2004 10 10.21527	23 53 23.35	+01 13 02.5	20.4	704
2004 RT ₁₇₀	2004 10 10.21606	00 49 23.47	+12 33 51.8	19.6	704	2004 RB ₁₇₂	2004 10 10.22620	23 53 22.86	+01 12 58.8	20.1	704
2004 RT ₁₇₀	2004 10 10.22766	00 49 22.72									

2004 RH ₁₇₂	2004 10 14.30083	01 50 49.94	+16 19 09.3	18.8	704	2004 RX ₁₇₅	2004 10 10.19224	22 27 43.50	+03 10 12.4	20.4	704
2004 RH ₁₇₂	2004 10 14.31032	01 50 49.36	+16 19 10.1	18.9	704	2004 RY ₁₇₅	2004 10 10.13908	22 32 51.15	+04 48 09.5	19.1	704
2004 RH ₁₇₂	2004 10 14.31980	01 50 48.79	+16 19 10.3	18.6	704	2004 RY ₁₇₅	2004 10 10.14895	22 32 50.95	+04 48 07.5	19.4	704
2004 RJ ₁₇₂	2004 10 08.36117	02 15 16.91	+18 57 17.2	17.9 R	699	2004 RY ₁₇₅	2004 10 10.14988	22 32 50.88	+04 48 06.3	20.3	704
2004 RJ ₁₇₂	2004 10 08.37414	02 15 16.21	+18 57 18.7		699	2004 RY ₁₇₅	2004 10 10.15975	22 32 50.71	+04 48 05.9	19.7	704
2004 RJ ₁₇₂	2004 10 08.38710	02 15 15.54	+18 57 20.3		699	2004 RY ₁₇₅	2004 10 10.16067	22 32 50.72	+04 48 05.0	20.3	704
2004 RJ ₁₇₂	2004 10 08.40009	02 15 14.80	+18 57 21.5		699	2004 RY ₁₇₅	2004 10 10.17148	22 32 50.39	+04 48 03.0	19.5	704
2004 RJ ₁₇₂	2004 10 10.26128	02 13 37.07	+19 00 26.2	18.6	704	2004 RY ₁₇₅	2004 10 10.18135	22 32 50.17	+04 48 01.6	19.9	704
2004 RJ ₁₇₂	2004 10 10.27322	02 13 36.39	+19 00 27.6	18.5	704	2004 RY ₁₇₅	2004 10 10.18227	22 32 50.18	+04 48 00.2	19.9	704
2004 RJ ₁₇₂	2004 10 10.28498	02 13 35.70	+19 00 28.4	18.7	704	2004 RY ₁₇₅	2004 10 10.19214	22 32 50.00	+04 47 58.7	19.7	704
2004 RJ ₁₇₂	2004 10 10.29687	02 13 34.99	+19 00 29.7	18.3	704	2004 RZ ₁₇₅	2004 10 10.13908	22 29 33.62	+05 03 50.5	19.3	704
2004 RJ ₁₇₂	2004 10 10.30857	02 13 34.31	+19 00 31.0	18.7	704	2004 RZ ₁₇₅	2004 10 10.14069	22 29 33.66	+05 03 49.8	19.6	704
2004 RO ₁₇₃	2004 10 09.24839	01 32 46.43	+12 03 09.2	18.8	704	2004 RZ ₁₇₅	2004 10 10.14863	22 29 33.43	+05 03 49.8	19.1	704
2004 RO ₁₇₃	2004 10 09.25933	01 32 45.88	+12 03 03.2	19.0	704	2004 RZ ₁₇₅	2004 10 10.14988	22 29 33.35	+05 03 49.5	20.1	704
2004 RO ₁₇₃	2004 10 09.27027	01 32 45.28	+12 02 56.4	19.1	704	2004 RZ ₁₇₅	2004 10 10.15163	22 29 33.29	+05 03 48.9	19.6	704
2004 RO ₁₇₃	2004 10 09.28122	01 32 44.70	+12 02 50.0	19.1	704	2004 RZ ₁₇₅	2004 10 10.15944	22 29 33.10	+05 03 48.4	19.6	704
2004 RO ₁₇₃	2004 10 09.29216	01 32 44.13	+12 02 44.0	19.1	704	2004 RZ ₁₇₅	2004 10 10.16067	22 29 33.07	+05 03 48.4	19.4	704
2004 RO ₁₇₃	2004 10 12.23505	01 30 16.89	+11 33 52.6	18.1 R	699	2004 RZ ₁₇₅	2004 10 10.16273	22 29 33.05	+05 03 47.0	19.9	704
2004 RO ₁₇₃	2004 10 12.27145	01 30 14.94	+11 33 31.6		699	2004 RZ ₁₇₅	2004 10 10.17024	22 29 32.85	+05 03 46.8	19.6	704
2004 RO ₁₇₃	2004 10 12.30759	01 30 12.98	+11 33 10.3		699	2004 RZ ₁₇₅	2004 10 10.17148	22 29 32.77	+05 03 47.2	19.2	704
2004 RO ₁₇₃	2004 10 12.34394	01 30 11.07	+11 32 49.0		699	2004 RZ ₁₇₅	2004 10 10.17358	22 29 32.79	+05 03 46.1	19.5	704
2004 RO ₁₇₃	2004 10 14.20471	01 28 36.67	+11 14 11.2	18.4	704	2004 RZ ₁₇₅	2004 10 10.18103	22 29 32.54	+05 03 45.6	19.4	704
2004 RO ₁₇₃	2004 10 14.21413	01 28 36.29	+11 14 05.9	19.1	704	2004 RZ ₁₇₅	2004 10 10.18227	22 29 32.47	+05 03 45.6	19.2	704
2004 RO ₁₇₃	2004 10 14.22352	01 28 35.69	+11 13 58.1	19.2	704	2004 RZ ₁₇₅	2004 10 10.18436	22 29 32.42	+05 03 45.4	19.5	704
2004 RO ₁₇₃	2004 10 14.23293	01 28 35.15	+11 13 54.0	18.8	704	2004 RZ ₁₇₅	2004 10 10.19182	22 29 32.28	+05 03 44.8	19.6	704
2004 RO ₁₇₃	2004 10 14.28739	01 28 32.31	+11 13 21.6	18.8 V	691	2004 RC ₁₇₆	2004 10 10.14848	22 32 18.35	+01 19 05.8	19.1	704
2004 RO ₁₇₃	2004 10 14.31399	01 28 30.86	+11 13 05.7	18.7 V	691	2004 RC ₁₇₆	2004 10 10.15959	22 32 18.18	+01 19 02.5	19.7	704
2004 RO ₁₇₃	2004 10 14.34421	01 28 29.22	+11 12 47.3	18.6 V	691	2004 RC ₁₇₆	2004 10 10.17043	22 32 18.04	+01 18 56.8	19.7	704
2004 RP ₁₇₃	2004 10 10.25782	01 25 10.14	+12 52 01.6	19.3	704	2004 RC ₁₇₆	2004 10 10.18122	22 32 17.81	+01 18 54.6	19.5	704
2004 RP ₁₇₃	2004 10 10.26077	01 25 10.05	+12 52 00.6	19.4 V	691	2004 RC ₁₇₆	2004 10 10.19204	22 32 17.58	+01 18 51.3	19.2	704
2004 RP ₁₇₃	2004 10 10.26971	01 25 09.43	+12 51 58.4	19.7	704	2004 RF ₁₇₆	2004 10 10.15959	22 36 02.74	+01 47 40.9	20.0	704
2004 RP ₁₇₃	2004 10 10.28153	01 25 08.67	+12 51 56.2	20.3	704	2004 RF ₁₇₆	2004 10 10.18122	22 36 02.24	+01 47 37.1	20.0	704
2004 RP ₁₇₃	2004 10 10.28899	01 25 08.23	+12 51 54.2	19.5 V	691	2004 RF ₁₇₆	2004 10 10.19204	22 36 01.94	+01 47 34.5	19.9	704
2004 RP ₁₇₃	2004 10 10.29343	01 25 07.93	+12 51 52.7	19.9	704	2004 RJ ₁₇₆	2004 10 10.14905	22 32 42.46	+03 37 26.2	19.8	704
2004 RP ₁₇₃	2004 10 10.30514	01 25 07.27	+12 51 51.0	19.8	704	2004 RJ ₁₇₆	2004 10 10.17067	22 32 42.07	+03 37 18.3	20.0	704
2004 RP ₁₇₃	2004 10 10.31708	01 25 06.42	+12 51 47.8	19.4 V	691	2004 RJ ₁₇₆	2004 10 10.19224	22 32 41.70	+03 37 12.2	20.2	704
2004 RP ₁₇₃	2004 10 12.23505	01 23 08.97	+12 44 15.3	18.8 R	699	2004 RL ₁₇₆	2004 10 10.15965	22 34 17.49	+05 11 48.2	20.3	704
2004 RP ₁₇₃	2004 10 12.27145	01 23 06.58	+12 44 07.0		699	2004 RL ₁₇₆	2004 10 10.17045	22 34 17.13	+05 11 46.3	20.1	704
2004 RP ₁₇₃	2004 10 12.30759	01 23 04.31	+12 43 58.5		699	2004 RL ₁₇₆	2004 10 10.18124	22 34 16.81	+05 11 44.5	20.3	704
2004 RP ₁₇₃	2004 10 12.34394	01 23 01.96	+12 43 48.2		699	2004 RL ₁₇₆	2004 10 10.19203	22 34 16.49	+05 11 43.3	19.8	704
2004 RP ₁₇₃	2004 10 14.27948	01 21 03.43	+12 35 53.5	19.5 V	691	2004 RP ₁₇₆	2004 10 08.13323	22 41 46.56	+04 06 09.6	18.1 R	699
2004 RP ₁₇₃	2004 10 14.30609	01 21 01.71	+12 35 46.8	19.3 V	691	2004 RP ₁₇₆	2004 10 08.15028	22 41 46.23	+04 06 01.7		699
2004 RP ₁₇₃	2004 10 14.33630	01 20 59.76	+12 35 39.2	19.3 V	691	2004 RP ₁₇₆	2004 10 08.16733	22 41 45.94	+04 05 53.3		699
2004 RQ ₁₇₃	2004 10 09.19835	00 31 32.76	+04 26 59.9	18.6	704	2004 RP ₁₇₆	2004 10 08.19163	22 41 45.46	+04 05 41.6		699
2004 RQ ₁₇₃	2004 10 09.20906	00 31 32.22	+04 26 54.1	19.2	704	2004 RP ₁₇₆	2004 10 10.20609	22 41 15.80	+03 50 02.9	20.0	704
2004 RQ ₁₇₃	2004 10 09.21977	00 31 31.65	+04 26 49.4	19.3	704	2004 RP ₁₇₆	2004 10 10.21702	22 41 15.80	+03 49 57.5	20.3	704
2004 RQ ₁₇₃	2004 10 09.23049	00 31 31.13	+04 26 43.9	18.7	704	2004 RP ₁₇₆	2004 10 10.22793	22 41 15.59	+03 49 51.1	20.2	704
2004 RQ ₁₇₃	2004 10 09.24120	00 31 30.62	+04 26 38.5	19.0	704	2004 RP ₁₇₆	2004 10 10.23885	22 41 15.32	+03 49 46.7	20.0	704
2004 RQ ₁₇₃	2004 10 10.16958	00 30 47.00	+04 19 01.0	18.6 V	691	2004 RR ₁₇₆	2004 10 10.14937	22 39 10.61	+03 40 00.2	19.7	704
2004 RQ ₁₇₃	2004 10 10.20168	00 30 45.42	+04 18 45.2	18.6 V	691	2004 RR ₁₇₆	2004 10 10.14967	22 39 10.65	+03 39 59.1	20.2	704
2004 RQ ₁₇₃	2004 10 10.22903	00 30 44.08	+04 18 31.8	18.6 V	691	2004 RR ₁₇₆	2004 10 10.16018	22 39 10.41	+03 39 56.9	20.3	704
2004 RQ ₁₇₃	2004 10 14.15189	00 27 45.59	+03 46 54.1	18.7 V	691	2004 RR ₁₇₆	2004 10 10.16046	22 39 10.37	+03 39 56.4	19.9	704
2004 RQ ₁₇₃	2004 10 14.18292	00 27 44.14	+03 46 39.6	18.6 V	691	2004 RR ₁₇₆	2004 10 10.17098	22 39 10.16	+03 39 54.2	19.9	704
2004 RQ ₁₇₃	2004 10 14.21437	00 27 42.69	+03 46 24.5	18.6 V	691	2004 RR ₁₇₆	2004 10 10.17127	22 39 10.13	+03 39 53.9	20.6	704
2004 RR ₁₇₃	2004 10 10.20300	00 28 03.05	+08 24 45.9	18.8	704	2004 RR ₁₇₆	2004 10 10.18177	22 39 09.94	+03 39 51.4	20.2	704
2004 RR ₁₇₃	2004 10 10.21391	00 28 02.48	+08 24 44.1	19.2	704	2004 RR ₁₇₆	2004 10 10.19256	22 39 09.67	+03 39 47.7	20.4	704
2004 RR ₁₇₃	2004 10 10.22552	00 28 01.86	+08 24 42.3	19.4	704	2004 RW ₁₇₆	2004 10 10.14926	22 53 05.37	-00 31 34.9	18.5	704
2004 RR ₁₇₃	2004 10 10.23674	00 28 01.26	+08 24 41.1	19.0	704	2004 RW ₁₇₆	2004 10 10.16037	22 53 05.27	-00 31 39.4	19.0	704
2004 RR ₁₇₃	2004 10 10.24845	00 28 00.72	+08 24 39.1	19.9	704	2004 RW ₁₇₆	2004 10 10.17121	22 53 05.13	-00 31 44.7	18.9	704
2004 RA ₁₇₄	2004 10 10.14672	22 00 34.74	+00 40 24.4	19.4	704	2004 RW ₁₇₆	2004 10 10.18200	22 53 04.94	-00 31 49.4	19.1	704
2004 RA ₁₇₄	2004 10 10.15752	22 00 34.68	+00 40 20.2	20.3	704	2004 RW ₁₇₆	2004 10 10.19282	22 53 04.84	-00 31 55.3	18.7	704
2004 RA ₁₇₄	2004 10 10.17912	22 00 34.81	+00 40 13.0	20.2	704	2004 RW ₁₇₆	2004 10 11.32764	22 52 52.96	-00 40 36.3	17.8	644
2004 RA ₁₇₄	2004 10 10.18991	22 00 34.84	+00 40 09.1	20.3	704	2004 RW ₁₇₆	2004 10 11.34806	22 52 52.71	-00 40 46.0	17.7	644
2004 RG ₁₇₄	2004 10 14.08715	22 22 00.21	-07 10 02.1	20.8 V	691	2004 RW ₁₇₆	2004 10 11.37331	22 52 52.46	-00 40 57.8	17.6	644
2004 RG ₁₇₄	2004 10 14.10441	22 22 00.88	-07 10 04.2	20.8 V	691	2004 RA ₁₇₇	2004 10 10.20652	22 50 40.77	+05 18 42.8	20.0	704
2004 RG ₁₇₄	2004 10 14.12118	22 22 01.54	-07 10 05.9	21.0 V	691	2004 RA ₁₇₇	2004 10 10.22836	22 50 40.39	+05 18 35.3	20.4	704
2004 RV ₁₇₄	2004 10 10.14643	22 14 00.31	-01 06 25.4	19.2	704	2004 RA ₁₇₇	2004 10 10.23928	22 50 40.07	+05 18 31.2	20.4	704
2004 RV ₁₇₄	2004 10 10.15750	22 14 00.33	-01 06 31.2	19.4	704	2004 RB ₁₇₇	2004 10 10.19560	22 51 35.02	+05 01 05.1	19.7	704
2004 RV ₁₇₄	2004 10 10.16838	22 14 00.40	-01 06 36.8	19.6	704	2004 RB ₁₇₇					

2004 RX ₁₇₇	2004 10 10.22911	23 00 03.35	+05 47 35.5	20.1	704	2004 RH ₁₇₉	2004 10 10.16086	22 55 28.64	+03 12 33.4	20.3	704
2004 RX ₁₇₇	2004 10 10.24003	23 00 03.04	+05 47 30.6	19.9	704	2004 RH ₁₇₉	2004 10 10.18249	22 55 27.91	+03 12 30.8	20.5	704
2004 RZ ₁₇₇	2004 10 10.19624	22 56 59.89	+07 32 53.2	19.4	704	2004 RH ₁₇₉	2004 10 10.19331	22 55 27.45	+03 12 28.6	20.2	704
2004 RZ ₁₇₇	2004 10 10.20716	22 56 59.52	+07 32 49.9	19.9	704	2004 RN ₁₇₉	2004 10 10.20662	22 58 23.26	+06 58 11.6	20.2	704
2004 RZ ₁₇₇	2004 10 10.21808	22 56 59.29	+07 32 45.0	20.1	704	2004 RN ₁₇₉	2004 10 10.21755	22 58 22.84	+06 58 14.2	20.1	704
2004 RZ ₁₇₇	2004 10 10.22900	22 56 59.00	+07 32 42.6	19.4	704	2004 RN ₁₇₉	2004 10 10.22847	22 58 22.46	+06 58 14.9	20.1	704
2004 RZ ₁₇₇	2004 10 10.23992	22 56 58.67	+07 32 37.9	19.8	704	2004 RO ₁₇₉	2004 10 10.19758	23 27 50.02	+07 04 04.8	18.7	704
2004 RA ₁₇₈	2004 10 10.19624	22 57 40.91	+08 01 38.2	19.3	704	2004 RO ₁₇₉	2004 10 10.20857	23 27 49.62	+07 03 59.8	19.3	704
2004 RA ₁₇₈	2004 10 10.20716	22 57 40.58	+08 01 35.1	20.0	704	2004 RO ₁₇₉	2004 10 10.22016	23 27 49.22	+07 03 57.0	19.3	704
2004 RA ₁₇₈	2004 10 10.21808	22 57 40.28	+08 01 30.9	19.8	704	2004 RO ₁₇₉	2004 10 10.23110	23 27 48.82	+07 03 52.8	19.5	704
2004 RA ₁₇₈	2004 10 10.22900	22 57 40.05	+08 01 25.0	20.1	704	2004 RO ₁₇₉	2004 10 10.24305	23 27 48.36	+07 03 47.4	19.2	704
2004 RC ₁₇₈	2004 10 10.19635	23 01 58.10	+05 13 51.4	19.7	704	2004 RP ₁₇₉	2004 10 13.18187	23 29 21.61	+09 35 36.0	19.0 R	699
2004 RC ₁₇₈	2004 10 10.20726	23 01 57.79	+05 13 46.4	19.7	704	2004 RP ₁₇₉	2004 10 13.19159	23 29 21.14	+09 35 34.3		699
2004 RC ₁₇₈	2004 10 10.22911	23 01 57.28	+05 13 38.1	19.7	704	2004 RP ₁₇₉	2004 10 13.20134	23 29 20.79	+09 35 32.7		699
2004 RC ₁₇₈	2004 10 10.24003	23 01 57.00	+05 13 31.2	19.9	704	2004 RP ₁₇₉	2004 10 13.21106	23 29 20.37	+09 35 32.1		699
2004 RE ₁₇₈	2004 10 10.19741	23 11 03.39	+08 02 40.7	19.3	704	2004 RT ₁₇₉	2004 10 10.19858	23 30 48.53	+09 24 57.2	19.0	704
2004 RE ₁₇₈	2004 10 10.20833	23 11 03.16	+08 02 39.5	20.3	704	2004 RT ₁₇₉	2004 10 10.20950	23 30 48.12	+09 24 54.0	19.3	704
2004 RE ₁₇₈	2004 10 10.21926	23 11 02.91	+08 02 37.9	20.3	704	2004 RT ₁₇₉	2004 10 10.22043	23 30 47.75	+09 24 50.3	19.7	704
2004 RE ₁₇₈	2004 10 10.23017	23 11 02.77	+08 02 37.8	19.9	704	2004 RT ₁₇₉	2004 10 10.23135	23 30 47.36	+09 24 45.9	19.6	704
2004 RE ₁₇₈	2004 10 10.24109	23 11 02.46	+08 02 36.7	19.4	704	2004 RT ₁₇₉	2004 10 10.24226	23 30 47.00	+09 24 41.7	20.0	704
2004 RH ₁₇₈	2004 10 10.19719	23 08 01.24	+10 45 13.2	19.7	704	2004 RV ₁₇₉	2004 10 10.19880	23 27 09.04	+10 59 38.0	19.0	704
2004 RH ₁₇₈	2004 10 10.20812	23 08 00.89	+10 45 10.8	20.2	704	2004 RV ₁₇₉	2004 10 10.20972	23 27 08.54	+10 59 31.1	19.3	704
2004 RH ₁₇₈	2004 10 10.21905	23 08 00.46	+10 45 08.8	19.7	704	2004 RV ₁₇₉	2004 10 10.22065	23 27 08.01	+10 59 33.7	19.4	704
2004 RH ₁₇₈	2004 10 10.22996	23 08 00.05	+10 45 05.9	20.0	704	2004 RV ₁₇₉	2004 10 10.23156	23 27 07.57	+10 59 31.3	19.4	704
2004 RH ₁₇₈	2004 10 10.24088	23 07 59.66	+10 45 04.1	20.1	704	2004 RV ₁₇₉	2004 10 10.24248	23 27 07.03	+10 59 29.7	19.4	704
2004 RN ₁₇₈	2004 10 10.19684	23 19 30.24	+03 30 57.2	19.6	704	2004 RX ₁₇₉	2004 10 10.19933	23 34 51.16	+07 37 31.3	18.8	704
2004 RN ₁₇₈	2004 10 10.20788	23 19 30.01	+03 30 52.4	20.1	704	2004 RX ₁₇₉	2004 10 10.21025	23 34 50.84	+07 37 24.2	19.6	704
2004 RN ₁₇₈	2004 10 10.21948	23 19 29.59	+03 30 47.6	20.6	704	2004 RX ₁₇₉	2004 10 10.22118	23 34 50.55	+07 37 16.0	19.5	704
2004 RN ₁₇₈	2004 10 10.23042	23 19 29.42	+03 30 42.6	20.4	704	2004 RX ₁₇₉	2004 10 10.23210	23 34 50.17	+07 37 09.2	19.4	704
2004 RN ₁₇₈	2004 10 10.24222	23 19 29.19	+03 30 37.4	20.2	704	2004 RX ₁₇₉	2004 10 10.24301	23 34 49.80	+07 37 01.6	19.4	704
2004 RQ ₁₇₈	2004 10 08.13567	22 52 57.16	+03 01 34.2	19.4 R	699	2004 RY ₁₇₉	2004 10 10.20916	23 37 17.38	+07 17 40.4	19.5	704
2004 RQ ₁₇₈	2004 10 08.15271	22 52 56.52	+03 01 29.3		699	2004 RY ₁₇₉	2004 10 10.23169	23 37 16.60	+07 17 25.1	19.6	704
2004 RQ ₁₇₈	2004 10 08.16976	22 52 56.01	+03 01 24.8		699	2004 RY ₁₇₉	2004 10 10.24364	23 37 16.24	+07 17 16.7	19.8	704
2004 RQ ₁₇₈	2004 10 08.19405	22 52 55.04	+03 01 19.8		699	2004 RA ₁₈₀	2004 10 10.19965	23 38 51.75	+12 02 11.2	19.4	704
2004 RQ ₁₇₈	2004 10 11.32764	22 51 15.70	+02 50 15.2	19.6	644	2004 RA ₁₈₀	2004 10 10.21057	23 38 51.24	+12 02 08.3	20.0	704
2004 RQ ₁₇₈	2004 10 11.34806	22 51 15.08	+02 50 12.4	18.9	644	2004 RA ₁₈₀	2004 10 10.22150	23 38 50.82	+12 02 04.8	20.0	704
2004 RQ ₁₇₈	2004 10 11.37331	22 51 14.29	+02 50 06.4	19.3	644	2004 RA ₁₈₀	2004 10 10.23242	23 38 50.37	+12 02 01.9	20.0	704
2004 RR ₁₇₈	2004 10 10.15024	23 01 59.84	-01 06 19.3	18.9	704	2004 RA ₁₈₀	2004 10 10.24333	23 38 49.92	+12 01 58.1	20.2	704
2004 RR ₁₇₈	2004 10 10.16135	23 01 59.64	-01 06 26.2	19.5	704	2004 RC ₁₈₀	2004 10 10.15123	23 11 21.27	+02 45 04.1	19.9	704
2004 RR ₁₇₈	2004 10 10.17219	23 01 59.45	-01 06 32.1	19.5	704	2004 RC ₁₈₀	2004 10 10.16233	23 11 21.02	+02 45 00.5	20.0	704
2004 RR ₁₇₈	2004 10 10.18298	23 01 59.31	-01 06 38.7	19.5	704	2004 RC ₁₈₀	2004 10 10.17317	23 11 20.73	+02 44 55.7	20.0	704
2004 RR ₁₇₈	2004 10 10.19380	23 01 59.14	-01 06 45.5	19.4	704	2004 RE ₁₈₀	2004 10 10.19836	23 42 44.05	+06 32 31.4	19.9	704
2004 RT ₁₇₈	2004 10 08.12271	23 17 57.83	+08 48 37.4	18.2 R	699	2004 RE ₁₈₀	2004 10 10.20935	23 42 43.73	+06 32 23.9	20.2	704
2004 RT ₁₇₈	2004 10 08.13973	23 17 57.12	+08 48 32.0		699	2004 RE ₁₈₀	2004 10 10.22095	23 42 43.51	+06 32 15.7	19.9	704
2004 RT ₁₇₈	2004 10 08.15679	23 17 56.54	+08 48 28.5		699	2004 RE ₁₈₀	2004 10 10.23189	23 42 43.18	+06 32 07.8	20.1	704
2004 RT ₁₇₈	2004 10 08.18111	23 17 55.61	+08 48 22.5		699	2004 RE ₁₈₀	2004 10 10.24384	23 42 42.75	+06 31 59.1	20.2	704
2004 RT ₁₇₈	2004 10 10.20865	23 16 44.73	+08 39 48.9	19.0	704	2004 RF ₁₈₀	2004 10 09.14821	23 19 01.07	-01 58 57.4	19.6	704
2004 RT ₁₇₈	2004 10 10.21958	23 16 44.41	+08 39 46.9	18.7	704	2004 RF ₁₈₀	2004 10 09.15885	23 19 00.90	-01 59 03.5	19.9	704
2004 RT ₁₇₈	2004 10 10.23049	23 16 43.96	+08 39 42.9	18.7	704	2004 RF ₁₈₀	2004 10 09.16949	23 19 00.66	-01 59 08.8	19.6	704
2004 RT ₁₇₈	2004 10 10.24141	23 16 43.61	+08 39 41.1	18.7	704	2004 RF ₁₈₀	2004 10 09.18018	23 19 00.46	-01 59 16.9	19.8	704
2004 RU ₁₇₈	2004 10 08.12271	23 16 05.75	+07 24 16.1	19.1 R	699	2004 RF ₁₈₀	2004 10 09.19083	23 19 00.26	-01 59 23.0	19.4	704
2004 RU ₁₇₈	2004 10 08.13973	23 16 04.96	+07 24 10.5		699	2004 RF ₁₈₀	2004 10 12.08751	23 18 23.59	-02 27 27.9	19.6 V	691
2004 RU ₁₇₈	2004 10 08.15679	23 16 04.27	+07 24 02.3		699	2004 RF ₁₈₀	2004 10 12.10444	23 18 23.38	-02 27 37.4	19.6 V	691
2004 RU ₁₇₈	2004 10 08.18111	23 16 03.25	+07 23 52.3		699	2004 RF ₁₈₀	2004 10 12.12142	23 18 23.17	-02 27 47.0	19.7 V	691
2004 RU ₁₇₈	2004 10 10.19751	23 14 45.73	+07 11 03.3	19.5	704	2004 RG ₁₈₀	2004 10 10.16194	23 08 40.80	+02 26 12.8	20.2	704
2004 RU ₁₇₈	2004 10 10.20843	23 14 45.25	+07 11 00.1	19.7	704	2004 RG ₁₈₀	2004 10 10.17278	23 08 40.41	+02 26 10.8	20.3	704
2004 RU ₁₇₈	2004 10 10.21936	23 14 44.86	+07 10 55.0	19.8	704	2004 RG ₁₈₀	2004 10 10.18357	23 08 40.11	+02 26 10.7	20.1	704
2004 RU ₁₇₈	2004 10 10.23028	23 14 44.44	+07 10 51.2	19.8	704	2004 RG ₁₈₀	2004 10 10.19439	23 08 39.73	+02 26 08.4	20.0	704
2004 RU ₁₇₈	2004 10 10.24120	23 14 44.07	+07 10 45.9	19.6	704	2004 RK ₁₈₀	2004 10 10.19767	23 34 20.77	+05 50 53.0	19.7	704
2004 RW ₁₇₈	2004 10 08.13892	23 17 26.05	+06 39 31.3	19.0 R	699	2004 RK ₁₈₀	2004 10 10.20866	23 34 20.33	+05 50 47.6	19.6	704
2004 RW ₁₇₈	2004 10 08.15597	23 17 25.49	+06 39 20.7		699	2004 RK ₁₈₀	2004 10 10.22026	23 34 19.84	+05 50 43.2	19.8	704
2004 RW ₁₇₈	2004 10 08.17935	23 17 24.71	+06 39 06.9		699	2004 RK ₁₈₀	2004 10 10.24315	23 34 19.05	+05 50 31.0	20.3	704
2004 RW ₁₇₈	2004 10 08.19729	23 17 24.10	+06 38 55.3		699	2004 RN ₁₈₀	2004 10 08.13892	23 17 14.21	+05 01 09.2	19.3 R	699
2004 RW ₁₇₈	2004 10 10.19751	23 16 21.70	+06 18 58.4	19.3	704	2004 RN ₁₈₀	2004 10 08.15597	23 17 13.58	+05 01 05.7		699
2004 RW ₁₇₈	2004 10 10.20843	23 16 21.27	+06 18 51.6	19.6	704	2004 RN ₁₈₀	2004 10 08.17935	23 17 12.69	+05 01 02.6		699
2004 RW ₁₇₈	2004 10 10.21936	23 16 20.94	+06 18 44.3	19.8	704	2004 RN ₁₈₀	2004 10 08.19729	23 17 12.08	+05 00 57.2		699
2004 RW ₁₇₈	2004 10 10.23028	23 16 20.61	+06 18 38.0	20.0	704	2004 RN ₁₈₀	2004 10 10.19665	23 16 01.49	+04 54 41.4	19.1	704
2004 RW ₁₇₈	2004 10 10.24120	23 16 20.21	+06 18 31.4	20.0	704	2004 RN ₁₈₀	2004 10 10.21928	23 16 00.68	+04 54 36.8	19.8	704
2004 RX ₁₇₈	2004 10 10.20865	23 17 32.01	+09 14 16.4	19.9	704	2004 RN ₁₈₀	2004 10 10.23022	23 16 00.24	+04 54 34.5	20.0	7

2004 RA ₁₈₁	2004 10 12.10444	23 17 11.38	-01 30 40.1	20.6 V	691	2004 RE ₁₈₂	2004 10 09.22602	23 37 09.04	-01 35 48.1	19.5	704
2004 RA ₁₈₁	2004 10 12.12142	23 17 10.89	-01 30 47.6	20.4 V	691	2004 RE ₁₈₂	2004 10 09.23673	23 37 08.72	-01 35 55.0	19.4	704
2004 RB ₁₈₁	2004 10 10.19965	23 42 37.96	+11 49 17.4	19.7	704	2004 RE ₁₈₂	2004 10 11.34556	23 36 12.04	-01 56 41.5	18.9	644
2004 RB ₁₈₁	2004 10 10.21057	23 42 37.61	+11 49 10.2	19.9	704	2004 RE ₁₈₂	2004 10 11.36943	23 36 11.39	-01 56 55.3	18.7	644
2004 RB ₁₈₁	2004 10 10.22150	23 42 37.13	+11 49 05.4	20.2	704	2004 RE ₁₈₂	2004 10 11.39321	23 36 10.73	-01 57 08.9	19.3	644
2004 RB ₁₈₁	2004 10 10.23242	23 42 36.80	+11 48 59.4	20.1	704	2004 RF ₁₈₂	2004 10 10.19807	23 32 39.76	+03 45 49.8	19.1	704
2004 RB ₁₈₁	2004 10 10.24333	23 42 36.40	+11 48 53.4	20.2	704	2004 RF ₁₈₂	2004 10 10.20905	23 32 39.32	+03 45 48.3	19.8	704
2004 RC ₁₈₁	2004 10 13.08598	23 27 21.44	+00 50 43.5	20.2 V	691	2004 RF ₁₈₂	2004 10 10.22065	23 32 38.74	+03 45 45.5	20.3	704
2004 RC ₁₈₁	2004 10 13.10756	23 27 20.97	+00 50 36.4	20.3 V	691	2004 RF ₁₈₂	2004 10 10.23159	23 32 38.23	+03 45 44.4	19.5	704
2004 RC ₁₈₁	2004 10 13.12519	23 27 20.59	+00 50 30.6	20.2 V	691	2004 RF ₁₈₂	2004 10 10.24354	23 32 37.69	+03 45 42.4	19.6	704
2004 RE ₁₈₁	2004 10 10.19675	23 21 22.63	+04 40 55.8	18.9	704	2004 RF ₁₈₂	2004 10 10.19807	23 35 54.94	+04 41 24.6	19.2	704
2004 RE ₁₈₁	2004 10 10.20778	23 21 22.12	+04 40 55.6	19.3	704	2004 RG ₁₈₂	2004 10 10.20905	23 35 54.45	+04 41 23.5	19.4	704
2004 RE ₁₈₁	2004 10 10.21938	23 21 21.57	+04 40 55.4	19.5	704	2004 RG ₁₈₂	2004 10 10.22065	23 35 54.03	+04 41 23.1	19.7	704
2004 RE ₁₈₁	2004 10 10.23032	23 21 21.11	+04 40 55.2	19.3	704	2004 RG ₁₈₂	2004 10 10.23159	23 35 53.50	+04 41 21.9	19.6	704
2004 RE ₁₈₁	2004 10 10.24212	23 21 20.60	+04 40 55.0	19.3	704	2004 RG ₁₈₂	2004 10 10.24354	23 35 52.97	+04 41 20.2	19.7	704
2004 RG ₁₈₁	2004 10 10.19733	23 25 39.11	+02 32 00.0	18.8	704	2004 RH ₁₈₂	2004 10 10.19895	23 39 45.98	+01 29 33.3	19.4	704
2004 RG ₁₈₁	2004 10 10.20837	23 25 38.73	+02 31 54.5	19.0	704	2004 RH ₁₈₂	2004 10 10.20994	23 39 45.60	+01 29 29.2	19.6	704
2004 RG ₁₈₁	2004 10 10.21997	23 25 38.28	+02 31 48.6	19.1	704	2004 RH ₁₈₂	2004 10 10.22153	23 39 45.19	+01 29 24.1	19.7	704
2004 RG ₁₈₁	2004 10 10.23090	23 25 37.89	+02 31 41.4	18.9	704	2004 RH ₁₈₂	2004 10 10.23247	23 39 44.87	+01 29 19.1	20.2	704
2004 RG ₁₈₁	2004 10 10.24271	23 25 37.44	+02 31 35.4	19.5	704	2004 RH ₁₈₂	2004 10 10.24442	23 39 44.48	+01 29 14.6	19.9	704
2004 RG ₁₈₁	2004 10 12.18220	23 24 34.85	+02 14 18.2	20.0 R	683	2004 RJ ₁₈₂	2004 10 08.20538	23 42 16.07	+01 59 03.6	20.6 R	683
2004 RG ₁₈₁	2004 10 12.19559	23 24 34.46	+02 14 11.4	19.5 R	683	2004 RJ ₁₈₂	2004 10 08.21876	23 42 15.49	+01 58 58.9	21.5 R	683
2004 RG ₁₈₁	2004 10 12.20895	23 24 33.97	+02 14 04.9	20.1 R	683	2004 RJ ₁₈₂	2004 10 08.23213	23 42 14.94	+01 58 52.9	20.2 R	683
2004 RG ₁₈₁	2004 10 13.17913	23 24 04.83	+02 05 36.3	20.2 R	683	2004 RK ₁₈₂	2004 10 10.20984	23 41 13.18	+03 33 28.6	19.9	704
2004 RG ₁₈₁	2004 10 13.19251	23 24 04.48	+02 05 30.6	20.0 R	683	2004 RK ₁₈₂	2004 10 10.22144	23 41 12.71	+03 33 26.8	20.5	704
2004 RG ₁₈₁	2004 10 13.20588	23 24 03.93	+02 05 24.1	20.6 R	683	2004 RK ₁₈₂	2004 10 10.23238	23 41 12.36	+03 33 24.8	19.9	704
2004 RJ ₁₈₁	2004 10 10.19733	23 25 08.21	+02 59 14.8	19.2	704	2004 RK ₁₈₂	2004 10 10.24432	23 41 11.92	+03 33 22.5	19.4	704
2004 RJ ₁₈₁	2004 10 10.20837	23 25 07.81	+02 59 12.4	19.2	704	2004 RL ₁₈₂	2004 10 10.19876	23 41 52.98	+04 03 48.9	19.2	704
2004 RJ ₁₈₁	2004 10 10.21997	23 25 07.40	+02 59 09.2	20.0	704	2004 RL ₁₈₂	2004 10 10.20975	23 41 52.61	+04 03 44.7	19.7	704
2004 RJ ₁₈₁	2004 10 10.23090	23 25 07.01	+02 59 06.0	19.5	704	2004 RL ₁₈₂	2004 10 10.22134	23 41 52.18	+04 03 40.2	19.3	704
2004 RJ ₁₈₁	2004 10 10.24271	23 25 06.64	+02 59 03.5	19.4	704	2004 RL ₁₈₂	2004 10 10.23228	23 41 51.79	+04 03 35.8	19.6	704
2004 RK ₁₈₁	2004 08 11.33480	00 06 28.91	+04 33 01.8	19.7	704	2004 RL ₁₈₂	2004 10 10.24423	23 41 51.35	+04 03 31.5	19.4	704
2004 RK ₁₈₁	2004 08 11.35464	00 06 28.49	+04 33 05.6	20.3	704	2004 RM ₁₈₂	2004 10 10.19807	23 35 31.29	+03 59 21.9	19.4	704
2004 RK ₁₈₁	2004 08 11.37442	00 06 28.13	+04 33 09.0	20.4	704	2004 RM ₁₈₂	2004 10 10.22065	23 35 30.44	+03 59 14.4	19.5	704
2004 RK ₁₈₁	2004 10 10.19675	23 23 22.19	+04 40 15.4	19.5	704	2004 RM ₁₈₂	2004 10 10.23159	23 35 30.08	+03 59 09.9	19.6	704
2004 RK ₁₈₁	2004 10 10.20778	23 23 21.72	+04 40 15.1	20.0	704	2004 RM ₁₈₂	2004 10 10.24354	23 35 29.63	+03 59 06.4	19.4	704
2004 RK ₁₈₁	2004 10 10.21938	23 23 21.29	+04 40 14.1	20.0	704	2004 RP ₁₈₂	2004 10 10.19905	23 43 54.67	+02 44 49.8	19.2	704
2004 RK ₁₈₁	2004 10 10.23032	23 23 20.84	+04 40 11.3	19.7	704	2004 RP ₁₈₂	2004 10 10.22164	23 43 53.83	+02 44 39.3	20.2	704
2004 RN ₁₈₁	2004 10 09.19378	23 36 29.14	-00 00 04.9	19.1	704	2004 RP ₁₈₂	2004 10 10.24452	23 43 53.05	+02 44 29.1	19.8	704
2004 RN ₁₈₁	2004 10 09.20450	23 36 28.86	-00 00 13.0	19.6	704	2004 RT ₁₈₂	2004 10 10.19905	23 46 27.50	+02 49 11.5	19.2	704
2004 RN ₁₈₁	2004 10 09.21521	23 36 28.58	-00 00 20.9	18.9	704	2004 RT ₁₈₂	2004 10 10.21004	23 46 27.11	+02 49 04.7	19.6	704
2004 RN ₁₈₁	2004 10 09.22592	23 36 28.32	-00 00 29.0	19.4	704	2004 RT ₁₈₂	2004 10 10.22164	23 46 26.68	+02 48 57.3	19.5	704
2004 RN ₁₈₁	2004 10 09.23664	23 36 28.04	-00 00 36.9	19.2	704	2004 RT ₁₈₂	2004 10 10.23257	23 46 26.33	+02 48 49.2	19.6	704
2004 RO ₁₈₁	2004 10 14.09896	23 34 29.03	+00 31 30.6	20.0 R	G92	2004 RT ₁₈₂	2004 10 10.24452	23 46 25.92	+02 48 42.2	19.7	704
2004 RO ₁₈₁	2004 10 14.14286	23 34 28.28	+00 31 07.0	20.9 R	G92	2004 RT ₁₈₂	2004 10 14.19050	23 44 28.23	+02 05 41.6	20.3 R	683
2004 RO ₁₈₁	2004 10 14.18671	23 34 27.52	+00 30 44.5	20.0 R	G92	2004 RT ₁₈₂	2004 10 14.20389	23 44 27.87	+02 05 33.2	19.9 R	683
2004 RP ₁₈₁	2004 10 10.19777	23 29 10.27	+04 39 24.7	19.4	704	2004 RT ₁₈₂	2004 10 14.21726	23 44 27.48	+02 05 26.5	21.2 R	683
2004 RP ₁₈₁	2004 10 10.20876	23 29 09.80	+04 39 22.4	19.9	704	2004 RU ₁₈₂	2004 10 10.19922	23 36 25.25	+09 45 41.3	19.4	704
2004 RP ₁₈₁	2004 10 10.22036	23 29 09.31	+04 39 18.3	20.1	704	2004 RU ₁₈₂	2004 10 10.21014	23 36 24.67	+09 45 41.5	19.7	704
2004 RQ ₁₈₁	2004 10 09.20440	23 35 16.63	+01 12 02.8	19.7	704	2004 RU ₁₈₂	2004 10 10.22107	23 36 24.11	+09 45 41.6	20.4	704
2004 RQ ₁₈₁	2004 10 09.21511	23 35 16.35	+01 11 56.2	19.9	704	2004 RU ₁₈₂	2004 10 10.23199	23 36 23.62	+09 45 40.4	20.4	704
2004 RQ ₁₈₁	2004 10 09.23654	23 35 15.59	+01 11 40.7	19.9	704	2004 RV ₁₈₂	2004 10 10.24290	23 36 23.06	+09 45 38.5	20.6	704
2004 RQ ₁₈₁	2004 10 15.12172	23 32 34.65	+00 07 29.5	19.9 R	G92	2004 RV ₁₈₂	2004 10 10.19846	23 35 52.57	+07 26 07.9	19.7	704
2004 RQ ₁₈₁	2004 10 15.16068	23 32 33.59	+00 07 41.5	19.9 R	G92	2004 RV ₁₈₂	2004 10 10.20945	23 35 52.05	+07 26 05.6	19.8	704
2004 RQ ₁₈₁	2004 10 15.19908	23 32 32.63	+00 06 04.0	19.9 R	G92	2004 RV ₁₈₂	2004 10 10.22105	23 35 51.45	+07 26 03.2	20.1	704
2004 RS ₁₈₁	2004 10 10.19787	23 32 56.36	+03 02 49.7	19.8	704	2004 RV ₁₈₂	2004 10 10.23198	23 35 50.91	+07 26 00.9	19.8	704
2004 RS ₁₈₁	2004 10 10.20886	23 32 55.98	+03 02 45.2	19.6	704	2004 RV ₁₈₂	2004 10 10.24393	23 35 50.40	+07 25 57.7	19.9	704
2004 RS ₁₈₁	2004 10 10.22046	23 32 55.61	+03 02 40.3	19.8	704	2004 RW ₁₈₂	2004 10 10.19846	23 39 30.20	+08 16 59.9	18.6	704
2004 RS ₁₈₁	2004 10 10.23139	23 32 55.16	+03 02 34.0	19.9	704	2004 RW ₁₈₂	2004 10 10.20945	23 39 29.68	+08 16 56.7	18.9	704
2004 RS ₁₈₁	2004 10 11.34684	23 32 18.29	+02 54 45.8	19.0	644	2004 RW ₁₈₂	2004 10 10.22105	23 39 29.06	+08 16 53.3	18.8	704
2004 RS ₁₈₁	2004 10 11.35054	23 32 18.19	+02 54 45.0	19.8	644	2004 RW ₁₈₂	2004 10 10.23198	23 39 28.51	+08 16 50.4	19.2	704
2004 RS ₁₈₁	2004 10 11.37088	23 32 17.48	+02 54 35.5	19.2	644	2004 RW ₁₈₂	2004 10 10.24393	23 39 27.88	+08 16 46.8	19.2	704
2004 RS ₁₈₁	2004 10 11.37865	23 32 17.24	+02 54 33.1	19.2	644	2004 RW ₁₈₂	2004 10 11.86378	23 38 13.57	+08 09 15.9	18.3 V	049
2004 RS ₁₈₁	2004 10 11.39441	23 32 16.68	+02 54 26.1	19.6	644	2004 RW ₁₈₂	2004 10 11.87875	23 38 12.84	+08 09 11.8	18.3 V	049
2004 RS ₁₈₁	2004 10 11.40113	23 32 16.45	+02 54 23.2	19.2	644	2004 RW ₁₈₂	2004 10 11.89120	23 38 12.27	+08 09 08.6	18.3 V	049
2004 RV ₁₈₁	2004 10 10.19767	23 29 23.31	+04 56 23.9	18.9	704	2004 RW ₁₈₂	2004 10 13.18106	23 37 16.25	+08 03 14.1	18.2 R	699
2004 RV ₁₈₁	2004 10 10.20866	23 29 22.93	+04 56 21.3	19.7	704	2004 RW ₁₈₂	2004 10 13.19078	23 37 15.83	+08 03 11.5		699
2004 RV ₁₈₁	2004 10 10.22026	23 29 22.44	+04 56 17.8	19.6	704	2004 RW ₁₈₂	2004 10 13.20053	23 37 15.42	+08 03 09.2		699
2004 RV ₁₈₁	2004 10 10.23120	23 29 22.03	+04 56 14.0	19.9	704						

2004 RD ₁₈₃	2004 10 10.23733	23 47 12.99	+00 56 00.4	19.8	704	2004 RZ ₁₈₃	2004 10 10.23297	23 52 55.91	+06 38 12.4	20.1	704
2004 RE ₁₈₃	2004 10 10.19866	23 44 38.21	+05 28 21.3	18.9	704	2004 RZ ₁₈₃	2004 10 10.24492	23 52 55.14	+06 38 14.1	20.2	704
2004 RE ₁₈₃	2004 10 10.20965	23 44 37.65	+05 28 20.4	19.2	704	2004 RA ₁₈₄	2004 10 09.19689	00 10 08.81	+02 42 47.5	19.0	704
2004 RE ₁₈₃	2004 10 10.22125	23 44 37.09	+05 28 19.4	19.2	704	2004 RA ₁₈₄	2004 10 09.20761	00 10 08.39	+02 42 41.8	19.3	704
2004 RE ₁₈₃	2004 10 10.23218	23 44 36.55	+05 28 18.2	19.2	704	2004 RA ₁₈₄	2004 10 09.21832	00 10 07.94	+02 42 37.5	19.1	704
2004 RE ₁₈₃	2004 10 10.24413	23 44 35.95	+05 28 17.1	19.4	704	2004 RA ₁₈₄	2004 10 09.22904	00 10 07.47	+02 42 30.9	19.3	704
2004 RF ₁₈₃	2004 10 09.19495	23 47 42.59	-00 05 45.9	18.6	704	2004 RA ₁₈₄	2004 10 09.23975	00 07 07.05	+02 42 27.9	19.3	704
2004 RF ₁₈₃	2004 10 09.20566	23 47 42.22	-00 05 52.3	19.0	704	2004 RA ₁₈₄	2004 10 13.20926	00 07 36.43	+02 11 12.5	20.2 R	683
2004 RF ₁₈₃	2004 10 09.21637	23 47 41.88	-00 05 57.6	19.2	704	2004 RA ₁₈₄	2004 10 13.22265	00 07 36.01	+02 11 05.7	20.4 R	683
2004 RF ₁₈₃	2004 10 09.22709	23 47 41.54	-00 06 03.4	19.4	704	2004 RA ₁₈₄	2004 10 13.23602	00 07 35.48	+02 10 58.9	19.8 R	683
2004 RF ₁₈₃	2004 10 09.23781	23 47 41.16	-00 06 09.1	18.9	704	2004 RA ₁₈₄	2004 10 14.20612	00 07 00.81	+02 03 34.3	20.5 R	683
2004 RF ₁₈₃	2004 10 10.19355	23 47 14.23	-00 14 28.7	19.5	704	2004 RA ₁₈₄	2004 10 14.20791	00 07 00.64	+02 03 34.2	19.2	704
2004 RF ₁₈₃	2004 10 10.20447	23 47 13.96	-00 14 34.3	19.6	704	2004 RA ₁₈₄	2004 10 14.21732	00 07 00.32	+02 03 29.3	19.3	704
2004 RF ₁₈₃	2004 10 10.21537	23 47 13.62	-00 14 40.1	19.5	704	2004 RA ₁₈₄	2004 10 14.21950	00 07 00.31	+02 03 29.0	20.5 R	683
2004 RF ₁₈₃	2004 10 10.22631	23 47 13.28	-00 14 45.3	19.7	704	2004 RA ₁₈₄	2004 10 14.22671	00 06 59.98	+02 03 26.2	19.6	704
2004 RF ₁₈₃	2004 10 10.23722	23 47 12.90	-00 14 51.7	19.4	704	2004 RA ₁₈₄	2004 10 14.23287	00 06 59.80	+02 03 23.6	20.5 R	683
2004 RG ₁₈₃	2004 10 09.19476	23 51 18.45	+02 00 59.4	19.2	704	2004 RC ₁₈₄	2004 10 10.20159	00 07 33.78	+05 04 07.0	19.7	704
2004 RG ₁₈₃	2004 10 09.20547	23 51 18.08	+02 00 56.2	19.6	704	2004 RC ₁₈₄	2004 10 10.21262	00 07 33.41	+05 04 02.9	20.0	704
2004 RG ₁₈₃	2004 10 09.20889	23 51 18.05	+02 00 55.7	20.2 R	683	2004 RC ₁₈₄	2004 10 10.22423	00 07 32.74	+05 03 57.2	19.8	704
2004 RG ₁₈₃	2004 10 09.21618	23 51 17.75	+02 00 52.9	19.4	704	2004 RC ₁₈₄	2004 10 10.23542	00 07 32.29	+05 03 51.9	20.1	704
2004 RG ₁₈₃	2004 10 09.22227	23 51 17.62	+02 00 53.1	20.9 R	683	2004 RC ₁₈₄	2004 10 10.24712	00 07 31.74	+05 03 48.2	19.8	704
2004 RG ₁₈₃	2004 10 09.22690	23 51 17.36	+02 00 50.3	19.8	704	2004 RC ₁₈₄	2004 10 08.13323	22 43 31.87	+02 22 43.6	19.2 R	699
2004 RG ₁₈₃	2004 10 09.23565	23 51 16.99	+02 00 50.7	21.3 R	683	2004 RC ₁₈₄	2004 10 08.15028	22 43 31.45	+02 22 35.8		699
2004 RG ₁₈₃	2004 10 09.23761	23 51 16.97	+02 00 47.6	19.3	704	2004 RC ₁₈₄	2004 10 08.16733	22 43 31.02	+02 22 27.2		699
2004 RG ₁₈₃	2004 10 11.36434	23 50 13.91	+01 51 42.2	18.6	644	2004 RC ₁₈₄	2004 10 08.19163	22 43 30.53	+02 22 13.4		699
2004 RG ₁₈₃	2004 10 11.39058	23 50 13.10	+01 51 35.8	19.2	644	2004 RC ₁₈₄	2004 10 10.14858	22 42 52.21	+02 05 27.5	19.6	704
2004 RG ₁₈₃	2004 10 11.41027	23 50 12.49	+01 51 31.0	18.9	644	2004 RC ₁₈₄	2004 10 10.17053	22 42 51.77	+02 05 16.0	20.1	704
2004 RG ₁₈₃	2004 10 13.19670	23 49 26.61	+01 44 23.3	20.9 R	683	2004 RC ₁₈₄	2004 10 10.18132	22 42 51.51	+02 05 09.7	20.5	704
2004 RG ₁₈₃	2004 10 13.21007	23 49 26.10	+01 44 21.6	21.1 R	683	2004 RC ₁₈₄	2004 10 10.19214	22 42 51.31	+02 05 05.2	19.8	704
2004 RG ₁₈₃	2004 10 13.22344	23 49 25.75	+01 44 19.2	20.6 R	683	2004 RQ ₁₈₄	2004 10 10.16096	22 58 17.16	+04 51 29.3	19.9	704
2004 RH ₁₈₃	2004 10 10.19905	23 48 10.85	+02 55 54.4	19.6	704	2004 RQ ₁₈₄	2004 10 10.17180	22 58 16.92	+04 51 23.4	20.5	704
2004 RH ₁₈₃	2004 10 10.22164	23 48 09.86	+02 55 49.6	19.9	704	2004 RQ ₁₈₄	2004 10 10.18259	22 58 16.57	+04 51 18.4	20.3	704
2004 RH ₁₈₃	2004 10 10.24452	23 48 08.86	+02 55 43.5	19.7	704	2004 RQ ₁₈₄	2004 10 10.19341	22 58 16.32	+04 51 14.9	20.2	704
2004 RJ ₁₈₃	2004 10 10.20003	23 52 25.60	+04 51 09.5	19.3	704	2004 RS ₁₈₄	2004 10 10.20769	23 05 57.31	+07 59 38.8	20.0	704
2004 RJ ₁₈₃	2004 10 10.21102	23 52 25.16	+04 51 07.9	19.4	704	2004 RS ₁₈₄	2004 10 10.21862	23 05 57.06	+07 59 33.5	20.1	704
2004 RJ ₁₈₃	2004 10 10.22261	23 52 24.69	+04 51 05.2	19.7	704	2004 RS ₁₈₄	2004 10 10.22953	23 05 56.69	+07 59 28.4	20.1	704
2004 RJ ₁₈₃	2004 10 10.23355	23 52 24.11	+04 51 05.1	20.1	704	2004 RS ₁₈₄	2004 10 10.24045	23 05 56.36	+07 59 24.3	20.1	704
2004 RJ ₁₈₃	2004 10 10.24550	23 52 23.71	+04 51 01.7	20.0	704	2004 RV ₁₈₄	2004 10 10.20778	23 21 50.34	+03 52 34.9	20.0	704
2004 RM ₁₈₃	2004 10 10.19925	23 49 58.44	+06 40 36.9	19.3	704	2004 RV ₁₈₄	2004 10 10.21938	23 21 49.88	+03 52 29.6	20.1	704
2004 RM ₁₈₃	2004 10 10.21024	23 49 57.88	+06 40 37.2	19.3	704	2004 RV ₁₈₄	2004 10 10.23032	23 21 49.68	+03 52 24.5	19.6	704
2004 RM ₁₈₃	2004 10 10.22183	23 49 57.23	+06 40 37.5	19.3	704	2004 RV ₁₈₄	2004 10 10.24212	23 21 49.29	+03 52 19.8	19.7	704
2004 RM ₁₈₃	2004 10 10.23277	23 49 56.66	+06 40 37.1	19.4	704	2004 RY ₁₈₄	2004 10 10.19837	23 23 26.82	+09 23 00.4	19.4	704
2004 RM ₁₈₃	2004 10 10.24472	23 49 56.03	+06 40 37.1	19.3	704	2004 RY ₁₈₄	2004 10 10.20929	23 23 26.39	+09 22 55.8	20.1	704
2004 RN ₁₈₃	2004 10 10.19993	23 53 49.24	+05 37 11.4	18.9	704	2004 RY ₁₈₄	2004 10 10.22022	23 23 26.16	+09 22 50.2	20.1	704
2004 RN ₁₈₃	2004 10 10.21092	23 53 48.79	+05 37 07.5	18.9	704	2004 RY ₁₈₄	2004 10 10.23113	23 23 25.78	+09 22 46.6	19.8	704
2004 RN ₁₈₃	2004 10 10.22252	23 53 48.47	+05 37 03.0	18.8	704	2004 RY ₁₈₄	2004 10 10.24205	23 23 25.40	+09 22 41.7	19.8	704
2004 RN ₁₈₃	2004 10 10.23346	23 53 48.13	+05 36 59.9	19.4	704	2004 RD ₁₈₅	2004 10 10.19847	23 27 06.64	+07 32 30.3	19.0	704
2004 RO ₁₈₃	2004 10 08.21414	00 01 35.83	+04 11 34.3	18.8 R	699	2004 RD ₁₈₅	2004 10 10.20939	23 27 06.25	+07 32 25.8	19.9	704
2004 RO ₁₈₃	2004 10 08.23442	00 01 35.12	+04 11 17.8		699	2004 RD ₁₈₅	2004 10 10.22033	23 27 05.83	+07 32 20.5	19.5	704
2004 RO ₁₈₃	2004 10 08.25468	00 01 34.35	+04 11 00.3		699	2004 RD ₁₈₅	2004 10 10.23124	23 27 05.41	+07 32 15.7	19.8	704
2004 RO ₁₈₃	2004 10 08.27495	00 01 33.65	+04 10 46.0		699	2004 RD ₁₈₅	2004 10 10.24216	23 27 04.96	+07 32 11.4	19.8	704
2004 RO ₁₈₃	2004 10 10.20023	00 00 31.09	+03 45 39.1	18.9	704	2004 RE ₁₈₅	2004 10 10.19847	23 28 04.83	+07 46 53.6	19.5	704
2004 RO ₁₈₃	2004 10 10.20032	00 00 31.04	+03 45 38.8	18.9	704	2004 RE ₁₈₅	2004 10 10.20939	23 28 04.38	+07 46 49.8	19.7	704
2004 RO ₁₈₃	2004 10 10.21122	00 00 30.74	+03 45 30.3	19.5	704	2004 RE ₁₈₅	2004 10 10.22033	23 28 03.93	+07 46 45.5	20.0	704
2004 RO ₁₈₃	2004 10 10.21131	00 00 30.66	+03 45 31.0	19.2	704	2004 RE ₁₈₅	2004 10 10.23124	23 28 03.44	+07 46 41.7	19.9	704
2004 RO ₁₈₃	2004 10 10.22291	00 00 30.29	+03 45 21.6	19.4	704	2004 RE ₁₈₅	2004 10 10.24216	23 28 03.03	+07 46 37.5	19.4	704
2004 RO ₁₈₃	2004 10 10.23375	00 00 29.90	+03 45 13.6	18.7	704	2004 RF ₁₈₅	2004 10 10.21003	23 34 01.99	+12 01 05.9	20.3	704
2004 RO ₁₈₃	2004 10 10.23385	00 00 29.88	+03 45 12.8	19.2	704	2004 RF ₁₈₅	2004 10 10.23188	23 34 01.28	+12 00 58.0	20.2	704
2004 RO ₁₈₃	2004 10 10.24570	00 00 29.46	+03 45 03.6	19.5	704	2004 RF ₁₈₅	2004 10 10.24280	23 34 00.94	+12 00 54.5	20.4	704
2004 RO ₁₈₃	2004 10 10.24579	00 00 29.44	+03 45 04.1	19.1	704	2004 RG ₁₈₅	2004 10 10.19880	23 27 15.11	+11 08 06.0	19.5	704
2004 RQ ₁₈₃	2004 10 10.19976	23 35 09.58	+14 28 12.4	19.2	704	2004 RG ₁₈₅	2004 10 10.20972	23 27 14.36	+11 08 05.2	20.1	704
2004 RQ ₁₈₃	2004 10 10.21068	23 35 08.67	+14 28 15.7	19.4	704	2004 RG ₁₈₅	2004 10 10.22065	23 27 13.75	+11 08 04.3	20.0	704
2004 RQ ₁₈₃	2004 10 10.22161	23 35 07.81	+14 28 19.7	20.0	704	2004 RG ₁₈₅	2004 10 10.23156	23 27 13.18	+11 08 04.7	19.7	704
2004 RQ ₁₈₃	2004 10 10.23253	23 35 06.92	+14 28 22.3	19.4	704	2004 RG ₁₈₅	2004 10 10.24248	23 27 12.61	+11 08 03.9	20.1	704
2004 RQ ₁₈₃	2004 10 10.24344	23 35 06.05	+14 28 26.3	20.0	704	2004 RH ₁₈₅	2004 10 10.20895	23 30 27.65	+02 16 17.4	20.1	704
2004 RQ ₁₈₃	2004 10 13.18349	23 31 26.96	+14 41 52.8	19.1 R	699	2004 RH ₁₈₅	2004 10 10.22055	23 30 27.33	+02 16 13.7	20.0	704
2004 RQ ₁₈₃	2004 10 13.19321	23 31 26.24	+14 41 55.0		699	2004 RH ₁₈₅	2004 10 10.23149	23 30 26.91	+02 16 10.6	20.3	704
2004 RQ ₁₈₃	2004 10 13.20296	23 31 25.55	+14 41 58.3		699	2004 RN ₁₈₅	2004 10 10.22134	23 41 47.72	+04 19 36.3	19.8	704
2004 RQ ₁₈₃	2004 10 13.21268	23 31 24.88	+14 42 00.5		699	2004 RN ₁₈₅	2004 1				

2004 RD ₁₈₆	2004 10 10.21092	23 57 47.94	+05 22 26.2	19.5	704	2004 RN ₁₈₇	2004 10 10.23360	23 53 17.87	+12 46 36.6	18.9	704
2004 RD ₁₈₆	2004 10 10.22352	23 57 47.24	+05 22 24.8	19.7	704	2004 RN ₁₈₇	2004 10 10.24451	23 53 17.36	+12 46 34.8	19.0	704
2004 RD ₁₈₆	2004 10 10.23346	23 57 46.66	+05 22 23.1	20.1	704	2004 RO ₁₈₇	2004 10 10.19974	23 56 33.94	+09 15 41.9	18.9	704
2004 RD ₁₈₆	2004 10 10.24540	23 57 45.93	+05 22 20.7	19.4	704	2004 RO ₁₈₇	2004 10 10.21073	23 56 33.46	+09 15 36.4	19.2	704
2004 RH ₁₈₆	2004 10 10.16223	23 18 59.40	+04 00 20.5	20.3	704	2004 RO ₁₈₇	2004 10 10.22232	23 56 32.97	+09 15 29.0	19.4	704
2004 RH ₁₈₆	2004 10 10.17307	23 18 59.04	+04 00 14.4	20.5	704	2004 RO ₁₈₇	2004 10 10.23326	23 56 32.46	+09 15 23.2	19.2	704
2004 RH ₁₈₆	2004 10 10.18386	23 18 58.79	+04 00 09.7	20.0	704	2004 RO ₁₈₇	2004 10 10.24521	23 56 31.95	+09 15 15.5	19.7	704
2004 RH ₁₈₆	2004 10 10.19468	23 18 58.55	+04 00 04.3	20.3	704	2004 RO ₁₈₇	2004 10 13.18024	23 54 39.80	+08 46 43.4	18.9 R	699
2004 RL ₁₈₆	2004 10 10.20822	23 12 19.13	+09 25 27.4	20.3	704	2004 RO ₁₈₇	2004 10 13.18997	23 54 39.34	+08 46 38.6		699
2004 RL ₁₈₆	2004 10 10.21915	23 12 18.61	+09 25 24.8	20.2	704	2004 RO ₁₈₇	2004 10 13.19972	23 54 38.92	+08 46 32.1		699
2004 RL ₁₈₆	2004 10 10.23007	23 12 18.12	+09 25 21.4	20.5	704	2004 RO ₁₈₇	2004 10 13.20944	23 54 38.58	+08 46 27.3		699
2004 RU ₁₈₆	2004 10 10.19925	23 49 16.06	+06 44 43.2	19.0	704	2004 RP ₁₈₇	2004 10 10.19954	23 49 25.42	+08 28 40.4	20.0	704
2004 RU ₁₈₆	2004 10 10.21024	23 49 15.67	+06 44 37.1	19.0	704	2004 RP ₁₈₇	2004 10 10.21053	23 49 25.03	+08 28 34.7	20.2	704
2004 RU ₁₈₆	2004 10 10.22183	23 49 15.22	+06 44 31.5	19.6	704	2004 RP ₁₈₇	2004 10 10.22213	23 49 24.47	+08 28 30.1	19.6	704
2004 RU ₁₈₆	2004 10 10.23277	23 49 14.80	+06 44 26.0	19.3	704	2004 RP ₁₈₇	2004 10 10.23306	23 49 24.00	+08 28 23.4	20.3	704
2004 RU ₁₈₆	2004 10 10.24472	23 49 14.32	+06 44 20.2	19.2	704	2004 RP ₁₈₇	2004 10 10.24501	23 49 23.46	+08 28 19.9	20.2	704
2004 RV ₁₈₆	2004 10 10.21046	23 43 56.34	+09 48 07.2	20.1	704	2004 RR ₁₈₇	2004 10 10.20040	23 51 08.75	+10 40 07.5	19.8	704
2004 RV ₁₈₆	2004 10 10.22140	23 43 55.93	+09 48 04.6	20.4	704	2004 RR ₁₈₇	2004 10 10.21132	23 51 08.28	+10 40 04.2	19.4	704
2004 RV ₁₈₆	2004 10 10.23231	23 43 55.42	+09 48 02.0	20.0	704	2004 RR ₁₈₇	2004 10 10.22225	23 51 07.77	+10 40 00.4	20.1	704
2004 RV ₁₈₆	2004 10 10.24323	23 43 54.89	+09 47 59.5	20.1	704	2004 RR ₁₈₇	2004 10 10.23317	23 51 07.28	+10 39 58.3	19.7	704
2004 RW ₁₈₆	2004 10 10.19944	23 53 44.23	+06 58 37.9	18.4	704	2004 RR ₁₈₇	2004 10 10.24408	23 51 06.75	+10 39 54.5	19.7	704
2004 RW ₁₈₆	2004 10 10.21043	23 53 43.87	+06 58 30.7	18.5	704	2004 RS ₁₈₇	2004 10 10.19993	23 58 25.40	+05 14 19.4	19.4	704
2004 RW ₁₈₆	2004 10 10.22203	23 53 43.47	+06 58 23.9	19.2	704	2004 RS ₁₈₇	2004 10 10.21092	23 58 25.06	+05 14 12.2	20.1	704
2004 RW ₁₈₆	2004 10 10.23297	23 53 43.08	+06 58 16.3	18.9	704	2004 RS ₁₈₇	2004 10 10.22252	23 58 24.72	+05 14 02.8	19.8	704
2004 RW ₁₈₆	2004 10 10.24492	23 53 42.76	+06 58 08.7	18.7	704	2004 RS ₁₈₇	2004 10 10.23346	23 58 24.35	+05 13 55.2	19.9	704
2004 RX ₁₈₆	2004 10 10.20040	23 45 32.34	+10 52 17.8	19.0	704	2004 RS ₁₈₇	2004 10 10.24540	23 58 23.99	+05 13 47.4	19.8	704
2004 RX ₁₈₆	2004 10 10.21132	23 45 31.89	+10 52 14.3	19.2	704	2004 RT ₁₈₇	2004 10 10.20018	23 49 21.33	+11 05 40.7	19.6	704
2004 RX ₁₈₆	2004 10 10.22225	23 45 31.46	+10 52 11.1	19.8	704	2004 RT ₁₈₇	2004 10 10.21110	23 49 20.73	+11 05 38.9	19.9	704
2004 RX ₁₈₆	2004 10 10.23317	23 45 30.94	+10 52 08.1	19.5	704	2004 RT ₁₈₇	2004 10 10.22204	23 49 20.19	+11 05 37.3	20.3	704
2004 RX ₁₈₆	2004 10 10.24408	23 45 30.49	+10 52 04.6	19.6	704	2004 RT ₁₈₇	2004 10 10.23295	23 49 19.67	+11 05 36.3	20.3	704
2004 RX ₁₈₆	2004 10 13.17861	23 43 38.14	+10 38 19.5	18.9 R	699	2004 RT ₁₈₇	2004 10 10.24387	23 49 19.12	+11 05 36.0	19.7	704
2004 RX ₁₈₆	2004 10 13.18834	23 43 37.79	+10 38 15.1		699	2004 RT ₁₈₇	2004 10 13.17861	23 47 00.75	+11 01 05.1	19.0 R	699
2004 RX ₁₈₆	2004 10 13.19810	23 43 37.35	+10 38 11.9		699	2004 RT ₁₈₇	2004 10 13.18834	23 47 00.35	+11 01 04.7		699
2004 RX ₁₈₆	2004 10 13.20781	23 43 37.13	+10 38 09.9		699	2004 RT ₁₈₇	2004 10 13.19810	23 46 59.75	+11 01 05.0		699
2004 RY ₁₈₆	2004 10 10.19964	23 49 45.24	+09 10 10.9	19.4	704	2004 RT ₁₈₇	2004 10 13.20781	23 46 59.35	+11 01 03.2		699
2004 RY ₁₈₆	2004 10 10.21063	23 49 44.87	+09 10 04.8	19.3	704	2004 RU ₁₈₇	2004 10 10.20063	23 47 21.77	+14 40 45.3	19.0	704
2004 RY ₁₈₆	2004 10 10.22222	23 49 44.38	+09 09 57.9	19.4	704	2004 RU ₁₈₇	2004 10 10.21154	23 47 21.20	+14 40 43.3	19.7	704
2004 RY ₁₈₆	2004 10 10.23316	23 49 43.94	+09 09 52.0	19.6	704	2004 RU ₁₈₇	2004 10 10.22247	23 47 20.70	+14 40 41.0	19.7	704
2004 RY ₁₈₆	2004 10 10.24511	23 49 43.52	+09 09 45.8	19.3	704	2004 RU ₁₈₇	2004 10 10.23339	23 47 20.21	+14 40 37.7	19.7	704
2004 RY ₁₈₆	2004 10 13.18106	23 48 10.21	+08 43 02.6	19.4 R	699	2004 RU ₁₈₇	2004 10 10.24430	23 47 19.63	+14 40 35.0	19.5	704
2004 RY ₁₈₆	2004 10 13.19078	23 48 09.74	+08 42 58.1		699	2004 RU ₁₈₇	2004 10 13.17780	23 45 10.19	+14 28 33.2	18.5 R	699
2004 RY ₁₈₆	2004 10 13.20053	23 48 09.59	+08 42 51.5		699	2004 RU ₁₈₇	2004 10 13.18754	23 45 09.78	+14 28 30.3		699
2004 RY ₁₈₆	2004 10 13.21025	23 48 09.23	+08 42 46.9		699	2004 RU ₁₈₇	2004 10 13.19729	23 45 09.39	+14 28 28.2		699
2004 RZ ₁₈₆	2004 10 10.19964	23 52 21.20	+09 24 52.7	19.6	704	2004 RU ₁₈₇	2004 10 13.20700	23 45 08.89	+14 28 25.6		699
2004 RZ ₁₈₆	2004 10 10.22222	23 52 20.39	+09 24 41.1	19.9	704	2004 RW ₁₈₇	2004 10 10.20074	23 56 58.48	+13 26 31.9	18.9	704
2004 RZ ₁₈₆	2004 10 10.23316	23 52 20.05	+09 24 34.4	19.7	704	2004 RW ₁₈₇	2004 10 10.21164	23 56 57.97	+13 26 28.5	18.8	704
2004 RA ₁₈₇	2004 10 10.19986	23 43 50.97	+13 59 44.6	19.6	704	2004 RW ₁₈₇	2004 10 10.22258	23 56 57.44	+13 26 24.0	19.2	704
2004 RA ₁₈₇	2004 10 10.21079	23 43 50.47	+13 59 42.5	19.7	704	2004 RW ₁₈₇	2004 10 10.23349	23 56 56.88	+13 26 20.3	19.1	704
2004 RA ₁₈₇	2004 10 10.22172	23 43 50.01	+13 59 38.6	19.9	704	2004 RW ₁₈₇	2004 10 10.24441	23 56 56.36	+13 26 17.3	18.8	704
2004 RA ₁₈₇	2004 10 10.23263	23 43 49.50	+13 59 35.1	19.8	704	2004 RW ₁₈₇	2004 10 13.17698	23 54 43.21	+13 09 51.6	19.4 R	699
2004 RA ₁₈₇	2004 10 10.24355	23 43 49.04	+13 59 32.6	19.6	704	2004 RW ₁₈₇	2004 10 13.18672	23 54 42.78	+13 09 48.2		699
2004 RA ₁₈₇	2004 10 13.17780	23 41 51.15	+13 45 45.7	19.5 R	699	2004 RW ₁₈₇	2004 10 13.19648	23 54 42.32	+13 09 45.1		699
2004 RA ₁₈₇	2004 10 13.18754	23 41 50.84	+13 45 42.7		699	2004 RW ₁₈₇	2004 10 13.20620	23 54 41.91	+13 09 41.8		699
2004 RA ₁₈₇	2004 10 13.19729	23 41 50.30	+13 45 39.2		699	2004 RX ₁₈₇	2004 10 09.21877	00 00 11.95	+13 03 52.6	18.6 R	699
2004 RA ₁₈₇	2004 10 13.20700	23 41 49.87	+13 45 36.9		699	2004 RX ₁₈₇	2004 10 09.23502	00 00 11.18	+13 03 46.3		699
2004 RB ₁₈₇	2004 10 10.20018	23 44 53.65	+12 05 06.8	19.4	704	2004 RX ₁₈₇	2004 10 09.25123	00 00 10.37	+13 03 39.2		699
2004 RB ₁₈₇	2004 10 10.21110	23 44 53.24	+12 05 03.8	19.5	704	2004 RX ₁₈₇	2004 10 09.26748	00 00 09.60	+13 03 32.1		699
2004 RB ₁₈₇	2004 10 10.22204	23 44 52.79	+12 05 00.3	19.9	704	2004 RX ₁₈₇	2004 10 10.20127	23 59 27.35	+12 56 38.4	18.3	704
2004 RB ₁₈₇	2004 10 10.23295	23 44 52.31	+12 04 58.1	20.1	704	2004 RX ₁₈₇	2004 10 10.21218	23 59 26.83	+12 56 33.9	18.6	704
2004 RB ₁₈₇	2004 10 10.24387	23 44 51.82	+12 04 54.3	20.3	704	2004 RX ₁₈₇	2004 10 10.22311	23 59 26.35	+12 56 28.9	19.0	704
2004 RB ₁₈₇	2004 10 13.17861	23 42 57.35	+11 49 49.3	18.9 R	699	2004 RX ₁₈₇	2004 10 10.23402	23 59 25.76	+12 56 23.7	19.0	704
2004 RB ₁₈₇	2004 10 13.18834	23 42 57.06	+11 49 45.6		699	2004 RX ₁₈₇	2004 10 10.24494	23 59 25.28	+12 56 18.9	19.1	704
2004 RB ₁₈₇	2004 10 13.19810	23 42 56.72	+11 49 42.8		699	2004 RX ₁₈₇	2004 10 13.17943	23 57 19.99	+12 34 25.4	18.7 R	699
2004 RB ₁₈₇	2004 10 13.20781	23 42 56.33	+11 49 40.3		699	2004 RX ₁₈₇	2004 10 13.18916	23 57 19.68	+12 34 22.0		699
2004 RD ₁₈₇	2004 10 10.20008	23 47 08.13	+13 10 01.9	19.2	704	2004 RX ₁₈₇	2004 10 13.19891	23 57 19.24	+12 34 18.1		699
2004 RD ₁₈₇	2004 10 10.21100	23 47 07.57	+13 09 59.2	20.0	704	2004 RX ₁₈₇	2004 10 13.20863	23 57 18.75	+12 34 12.8		699
2004 RD ₁₈₇	2004 10 10.22193	23 47 06.95	+13 09 57.1	20.0	704	2004 RY ₁₈₇	2004 10 10.20095	23 55 24.17	+11 23 04.5	17.8	704
2004 RD ₁₈₇	2004 10 10.23284	23 47 06.29	+13 09 55.0	19.9	704	2004 RY ₁₈₇	2004 10 10.21186	23 55 23.67	+11 22 59.4	18.1	704
2004 RD ₁₈₇	2004 10 10.24376	23 47 05.75	+13 09 51.5	20.1	704	2004 RY ₁₈₇	2004 10 10.22279	23 55 23.18	+11 22 54.4	18.1	704
2004 RE ₁₈₇	2004 10 10.20105	23 52 11									

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2004 RE ₁₈₈	2004 10 10.19974	23 54 52.18	+08 57 02.8	19.6	704	2004 RR ₁₈₈	2004 10 08.90441	00 03 47.57	+14 46 25.6	18.6 V	A50
2004 RE ₁₈₈	2004 10 10.21073	23 54 51.56	+08 56 58.3	19.8	704	2004 RR ₁₈₈	2004 10 09.21877	00 03 32.29	+14 44 30.2	19.0 R	699
2004 RE ₁₈₈	2004 10 10.22322	23 54 50.97	+08 56 53.9	19.4	704	2004 RR ₁₈₈	2004 10 09.23502	00 03 31.52	+14 44 20.0		699
2004 RE ₁₈₈	2004 10 10.24521	23 54 49.60	+08 56 47.0	20.1	704	2004 RR ₁₈₈	2004 10 09.25123	00 03 30.66	+14 44 18.7		699
2004 RF ₁₈₈	2004 10 10.20081	00 03 45.57	+09 04 24.1	19.5	704	2004 RR ₁₈₈	2004 10 09.26748	00 03 29.83	+14 44 12.3		699
2004 RF ₁₈₈	2004 10 10.20091	00 03 45.61	+09 04 23.6	19.1	704	2004 RR ₁₈₈	2004 10 10.20180	00 02 44.62	+14 38 21.2	19.4	704
2004 RF ₁₈₈	2004 10 10.21185	00 03 45.14	+09 04 16.6	19.5	704	2004 RR ₁₈₈	2004 10 10.22354	00 02 43.55	+14 38 12.1	19.0	704
2004 RF ₁₈₈	2004 10 10.21194	00 03 45.08	+09 04 15.8	19.5	704	2004 RR ₁₈₈	2004 10 10.22364	00 02 43.54	+14 38 12.4	19.4	704
2004 RF ₁₈₈	2004 10 10.22346	00 03 44.50	+09 04 08.2	19.3	704	2004 RR ₁₈₈	2004 10 10.23445	00 02 43.03	+14 38 07.3	19.6	704
2004 RF ₁₈₈	2004 10 10.22355	00 03 44.47	+09 04 08.0	19.3	704	2004 RR ₁₈₈	2004 10 10.23456	00 02 42.94	+14 38 08.4	19.7	704
2004 RF ₁₈₈	2004 10 10.23436	00 03 43.98	+09 04 01.7	19.6	704	2004 RR ₁₈₈	2004 10 10.24537	00 02 42.49	+14 38 04.3	19.6	704
2004 RF ₁₈₈	2004 10 10.24634	00 03 43.38	+09 03 53.4	19.2	704	2004 RR ₁₈₈	2004 10 10.24547	00 02 42.44	+14 38 03.5	20.2	704
2004 RF ₁₈₈	2004 10 10.24644	00 03 43.38	+09 03 52.7	19.4	704	2004 RS ₁₈₈	2004 10 09.21307	00 08 01.41	+17 36 12.2	18.6 R	699
2004 RG ₁₈₈	2004 10 09.21958	00 08 56.27	+10 45 29.9	18.9 R	699	2004 RS ₁₈₈	2004 10 09.22933	00 08 00.62	+17 36 10.3		699
2004 RG ₁₈₈	2004 10 09.23582	00 08 55.52	+10 45 23.0		699	2004 RS ₁₈₈	2004 10 09.24556	00 07 59.84	+17 36 08.7		699
2004 RG ₁₈₈	2004 10 09.25205	00 08 54.88	+10 45 15.4		699	2004 RS ₁₈₈	2004 10 09.26180	00 07 59.10	+17 36 06.6		699
2004 RG ₁₈₈	2004 10 09.26829	00 08 54.21	+10 45 06.5		699	2004 RS ₁₈₈	2004 10 10.20286	00 07 17.36	+17 34 16.2	19.2	704
2004 RG ₁₈₈	2004 10 10.20121	00 08 18.56	+10 37 41.2	19.0	704	2004 RS ₁₈₈	2004 10 10.21377	00 07 16.83	+17 34 14.9	19.5	704
2004 RG ₁₈₈	2004 10 10.21224	00 08 18.10	+10 37 35.8	19.0	704	2004 RS ₁₈₈	2004 10 10.22470	00 07 16.31	+17 34 13.4	19.3	704
2004 RG ₁₈₈	2004 10 10.22385	00 08 17.68	+10 37 30.6	18.8	704	2004 RS ₁₈₈	2004 10 10.23562	00 07 15.76	+17 34 10.8	19.5	704
2004 RG ₁₈₈	2004 10 10.23475	00 08 17.19	+10 37 26.0	19.2	704	2004 RS ₁₈₈	2004 10 10.24655	00 07 15.26	+17 34 10.8	19.6	704
2004 RH ₁₈₈	2004 10 09.21958	00 09 16.55	+11 41 34.5	18.9 R	699	2004 RT ₁₈₈	2004 10 09.21877	00 10 15.43	+14 47 14.7	18.0 R	699
2004 RH ₁₈₈	2004 10 09.23582	00 09 15.88	+11 41 28.0		699	2004 RT ₁₈₈	2004 10 09.23502	00 10 14.67	+14 47 08.4		699
2004 RH ₁₈₈	2004 10 09.25205	00 09 15.17	+11 41 19.8		699	2004 RT ₁₈₈	2004 10 09.25123	00 10 13.90	+14 47 02.4		699
2004 RH ₁₈₈	2004 10 09.26829	00 09 14.49	+11 41 12.4		699	2004 RT ₁₈₈	2004 10 09.26748	00 10 13.14	+14 46 56.4		699
2004 RH ₁₈₈	2004 10 10.20233	00 08 37.17	+11 34 08.1	19.0	704	2004 RT ₁₈₈	2004 10 10.20265	00 09 31.77	+14 41 04.0	18.8	704
2004 RH ₁₈₈	2004 10 10.21324	00 08 36.74	+11 34 03.8	19.2	704	2004 RT ₁₈₈	2004 10 10.22449	00 09 30.68	+14 40 54.9	19.5	704
2004 RH ₁₈₈	2004 10 10.22417	00 08 36.21	+11 33 58.2	19.4	704	2004 RT ₁₈₈	2004 10 10.23541	00 09 30.17	+14 40 51.6	19.1	704
2004 RH ₁₈₈	2004 10 10.23509	00 08 35.90	+11 33 53.4	19.5	704	2004 RT ₁₈₈	2004 10 10.24632	00 09 29.67	+14 40 47.1	19.2	704
2004 RH ₁₈₈	2004 10 10.24600	00 08 35.37	+11 33 49.2	19.3	704	2004 RU ₁₈₈	2004 10 09.21958	00 11 24.25	+11 57 35.1	18.5 R	699
2004 RJ ₁₈₈	2004 10 10.22532	00 10 57.45	+07 13 54.5	19.9	704	2004 RU ₁₈₈	2004 10 09.23582	00 11 23.51	+11 57 25.7		699
2004 RJ ₁₈₈	2004 10 10.23654	00 10 57.28	+07 13 44.1	19.7	704	2004 RU ₁₈₈	2004 10 09.25205	00 11 22.81	+11 57 16.1		699
2004 RJ ₁₈₈	2004 10 10.24820	00 10 57.01	+07 13 32.4	20.1	704	2004 RU ₁₈₈	2004 10 09.26829	00 11 21.89	+11 57 07.3		699
2004 RJ ₁₈₈	2004 10 13.36128	00 19 01.11	+06 23 26.6	19.0	644	2004 RU ₁₈₈	2004 10 10.20233	00 10 40.04	+11 48 13.8	18.8	704
2004 RJ ₁₈₈	2004 10 13.38912	00 19 00.58	+06 22 59.6	19.5	644	2004 RU ₁₈₈	2004 10 10.21324	00 10 39.49	+11 48 07.8	19.1	704
2004 RJ ₁₈₈	2004 10 13.41079	00 19 00.16	+06 22 40.3	18.3	644	2004 RU ₁₈₈	2004 10 10.22417	00 10 39.03	+11 48 01.7	19.3	704
2004 RK ₁₈₈	2004 10 10.20212	00 13 18.47	+10 20 32.1	17.9	704	2004 RU ₁₈₈	2004 10 10.23509	00 10 38.43	+11 47 54.7	19.2	704
2004 RK ₁₈₈	2004 10 10.21312	00 13 18.06	+10 20 26.2	18.6	704	2004 RU ₁₈₈	2004 10 10.24600	00 10 37.95	+11 47 48.5	19.0	704
2004 RK ₁₈₈	2004 10 10.22473	00 13 17.60	+10 20 20.2	18.0	704	2004 RV ₁₈₈	2004 10 10.20339	00 14 17.84	+12 48 17.6	18.9	704
2004 RK ₁₈₈	2004 10 10.23591	00 13 17.23	+10 20 14.8	18.8	704	2004 RV ₁₈₈	2004 10 10.21430	00 14 17.35	+12 48 13.2	19.3	704
2004 RK ₁₈₈	2004 10 10.24761	00 13 16.76	+10 20 08.9	18.5	704	2004 RV ₁₈₈	2004 10 10.22523	00 14 16.93	+12 48 08.6	19.4	704
2004 RL ₁₈₈	2004 10 10.20201	00 04 34.79	+13 31 17.9	18.8	704	2004 RV ₁₈₈	2004 10 10.23615	00 14 16.46	+12 48 03.7	19.6	704
2004 RL ₁₈₈	2004 10 10.21292	00 04 34.26	+13 31 15.4	19.2	704	2004 RW ₁₈₈	2004 10 08.77793	00 12 31.10	+13 44 59.3	18.3 V	A50
2004 RL ₁₈₈	2004 10 10.23477	00 04 33.20	+13 31 09.3	19.4	704	2004 RW ₁₈₈	2004 10 08.77970	00 12 30.98	+13 44 58.1	18.9 V	A50
2004 RL ₁₈₈	2004 10 10.24569	00 04 32.78	+13 31 06.9	19.1	704	2004 RW ₁₈₈	2004 10 08.80076	00 12 29.92	+13 44 53.0	19.0 V	A50
2004 RM ₁₈₈	2004 10 08.83841	00 04 24.88	+13 41 13.7	18.2 V	A50	2004 RW ₁₈₈	2004 10 08.80255	00 12 29.84	+13 44 52.9	19.2 V	A50
2004 RM ₁₈₈	2004 10 08.84020	00 04 24.79	+13 41 13.5	18.4 V	A50	2004 RW ₁₈₈	2004 10 09.21795	00 12 10.02	+13 43 12.3	19.2 R	699
2004 RM ₁₈₈	2004 10 08.86242	00 04 23.64	+13 41 03.9	18.6 V	A50	2004 RW ₁₈₈	2004 10 09.23421	00 12 09.34	+13 43 07.8		699
2004 RM ₁₈₈	2004 10 08.86419	00 04 23.59	+13 41 02.8	18.6 V	A50	2004 RW ₁₈₈	2004 10 09.25042	00 12 08.54	+13 43 05.2		699
2004 RM ₁₈₈	2004 10 09.21877	00 04 06.65	+13 38 38.0	18.6 R	699	2004 RW ₁₈₈	2004 10 09.26667	00 12 07.76	+13 42 59.8		699
2004 RM ₁₈₈	2004 10 09.23502	00 04 05.76	+13 38 31.6		699	2004 RW ₁₈₈	2004 10 10.20254	00 11 23.97	+13 39 08.1	18.9	704
2004 RM ₁₈₈	2004 10 09.25123	00 04 04.95	+13 38 24.8		699	2004 RW ₁₈₈	2004 10 10.21345	00 11 23.44	+13 39 05.7	19.5	704
2004 RM ₁₈₈	2004 10 09.26748	00 04 04.17	+13 38 18.3		699	2004 RW ₁₈₈	2004 10 10.22438	00 11 22.88	+13 39 02.9	19.5	704
2004 RM ₁₈₈	2004 10 10.20191	00 03 20.12	+13 31 49.7	18.8	704	2004 RW ₁₈₈	2004 10 10.23530	00 11 22.38	+13 38 59.8	19.9	704
2004 RM ₁₈₈	2004 10 10.20201	00 03 20.09	+13 31 50.1	18.8	704	2004 RW ₁₈₈	2004 10 10.24622	00 11 21.90	+13 38 57.1	19.8	704
2004 RM ₁₈₈	2004 10 10.21282	00 03 19.55	+13 31 45.3	19.1	704	2004 RY ₁₈₈	2004 10 10.20222	00 19 20.47	+11 10 38.1	19.1	704
2004 RM ₁₈₈	2004 10 10.21292	00 03 19.58	+13 31 45.4	18.9	704	2004 RY ₁₈₈	2004 10 10.21322	00 19 20.02	+11 10 31.8	19.3	704
2004 RM ₁₈₈	2004 10 10.22375	00 03 18.99	+13 31 40.8	19.2	704	2004 RY ₁₈₈	2004 10 10.22482	00 19 19.48	+11 10 25.2	19.0	704
2004 RM ₁₈₈	2004 10 10.22385	00 03 18.98	+13 31 40.6	19.0	704	2004 RY ₁₈₈	2004 10 10.23601	00 19 18.99	+11 10 17.2	18.9	704
2004 RM ₁₈₈	2004 10 10.23466	00 03 18.44	+13 31 35.6	19.0	704	2004 RY ₁₈₈	2004 10 10.24771	00 19 18.46	+11 10 10.9	19.4	704
2004 RM ₁₈₈	2004 10 10.23477	00 03 18.48	+13 31 35.7	19.1	704	2004 RZ ₁₈₈	2004 10 09.22039	00 12 23.21	+11 58 06.7	18.4 R	699
2004 RM ₁₈₈	2004 10 10.24558	00 03 17.92	+13 31 31.4	18.7	704	2004 RZ ₁₈₈	2004 10 09.23664	00 12 22.56	+11 58 00.6		699
2004 RM ₁₈₈	2004 10 10.24569	00 03 17.95	+13 31 31.6	18.9	704	2004 RZ ₁₈₈	2004 10 09.25285	00 12 21.84	+11 57 53.6		699
2004 RN ₁₈₈	2004 10 09.21958	00 09 05.17	+10 59 47.9	18.5 R	699	2004 RZ ₁₈₈	2004 10 09.26911	00 12 21.10	+11 57 48.7		699
2004 RN ₁₈₈	2004 10 09.23582	00 09 04.47	+10 59 38.2		699	2004 RZ ₁₈₈	2004 10 10.20233	00 11 42.44	+11 52 06.6	18.8	704
2004 RN ₁₈₈	2004 10 09.25205	00 09 03.80	+10 59 28.7		699	2004 RZ ₁₈₈	2004 10 10.21324	00 11 42.02	+11 52 01.9	19.0	704
2004 RN ₁₈₈	2004 10 09.26829	00 09 03.09	+10 59 19.1		699	2004 RZ ₁₈₈	2004 10 10.22417	00 11 41.50	+11 51 58.1	19.1	704
2004 RN ₁₈₈	2004 10 10.20121	00 08 26.49	+10 50 10.5	18.9	704	2004 RZ ₁₈₈	2004 10 10.23509	00 11 41.06	+11 51 54.1	19.1	704
2004 RN ₁₈₈	2004 10 10.21224	00 08 26.04	+10 50 04.0	18.9	704	2004 RZ ₁₈₈	2004 10 10.24600	00 11 40.56	+11 51 49.9	19.0	704
2004 RN ₁₈₈	2004 10 10.22385	00 08 25.55									

2004 RH ₁₈₉	2004 10 09.23745	00 26 51.34	+10 37 48.5	699	2004 RW ₁₈₉	2004 10 12.27970	00 26 59.05	+15 11 33.9	19.9	704
2004 RH ₁₈₉	2004 10 09.25366	00 26 50.61	+10 37 41.9	699	2004 RW ₁₈₉	2004 10 12.29078	00 26 58.38	+15 11 30.6	20.1	704
2004 RH ₁₈₉	2004 10 09.26993	00 26 49.96	+10 37 31.9	699	2004 RX ₁₈₉	2004 10 10.21332	00 25 08.77	+11 56 06.9	19.6	704
2004 RH ₁₈₉	2004 10 10.20320	00 26 12.78	+10 29 43.1	18.8	2004 RX ₁₈₉	2004 10 10.22493	00 25 08.22	+11 56 00.6	19.9	704
2004 RH ₁₈₉	2004 10 10.21411	00 26 12.28	+10 29 37.4	19.0	2004 RX ₁₈₉	2004 10 10.23611	00 25 07.59	+11 55 54.1	19.3	704
2004 RH ₁₈₉	2004 10 10.22572	00 26 11.86	+10 29 31.8	18.7	2004 RX ₁₈₉	2004 10 10.24781	00 25 07.01	+11 55 48.1	18.8	704
2004 RH ₁₈₉	2004 10 10.23694	00 26 11.35	+10 29 26.0	19.0	2004 RY ₁₈₉	2004 10 10.20320	00 32 22.12	+10 32 21.5	18.4	704
2004 RH ₁₈₉	2004 10 10.24865	00 26 10.85	+10 29 20.1	18.8	2004 RY ₁₈₉	2004 10 10.21411	00 32 21.73	+10 32 13.7	19.2	704
2004 RJ ₁₈₉	2004 10 09.22039	00 18 56.74	+12 24 43.2	18.6 R	2004 RY ₁₈₉	2004 10 10.22572	00 32 21.27	+10 32 05.4	18.4	704
2004 RJ ₁₈₉	2004 10 09.23664	00 18 55.85	+12 24 36.9	699	2004 RY ₁₈₉	2004 10 10.23694	00 32 20.83	+10 31 57.4	18.6	704
2004 RJ ₁₈₉	2004 10 09.25285	00 18 54.93	+12 24 30.3	699	2004 RY ₁₈₉	2004 10 10.24865	00 32 20.40	+10 31 49.1	18.7	704
2004 RJ ₁₈₉	2004 10 09.26911	00 18 54.07	+12 24 23.5	699	2004 RZ ₁₈₉	2004 10 09.22120	00 27 38.02	+10 49 15.2	18.3 R	699
2004 RJ ₁₈₉	2004 10 10.20339	00 18 04.39	+12 17 50.0	19.3	2004 RZ ₁₈₉	2004 10 09.23745	00 27 37.30	+10 49 06.4	699	699
2004 RJ ₁₈₉	2004 10 10.21430	00 18 03.80	+12 17 45.2	19.5	2004 RZ ₁₈₉	2004 10 09.25366	00 27 36.58	+10 48 58.6	699	699
2004 RJ ₁₈₉	2004 10 10.22523	00 18 03.19	+12 17 40.0	19.4	2004 RZ ₁₈₉	2004 10 09.26993	00 27 35.93	+10 48 49.9	699	699
2004 RJ ₁₈₉	2004 10 10.23615	00 18 02.56	+12 17 35.5	19.7	2004 RZ ₁₈₉	2004 10 10.20320	00 26 57.28	+10 41 05.0	19.0	704
2004 RK ₁₈₉	2004 10 09.22120	00 25 11.93	+11 02 32.5	18.4 R	2004 RZ ₁₈₉	2004 10 10.21411	00 26 56.79	+10 40 59.2	19.2	704
2004 RK ₁₈₉	2004 10 09.23745	00 25 11.26	+11 02 22.4	699	2004 RZ ₁₈₉	2004 10 10.22572	00 26 56.31	+10 40 53.3	18.7	704
2004 RK ₁₈₉	2004 10 09.25366	00 25 10.49	+11 02 13.7	699	2004 RZ ₁₈₉	2004 10 10.23694	00 26 55.81	+10 40 47.8	19.3	704
2004 RK ₁₈₉	2004 10 09.26993	00 25 09.70	+11 02 03.5	699	2004 RZ ₁₈₉	2004 10 10.24865	00 26 55.34	+10 40 41.4	19.5	704
2004 RK ₁₈₉	2004 10 10.20242	00 24 29.66	+10 53 02.4	18.7	2004 RB ₁₉₀	2004 10 10.20391	00 32 19.21	+08 26 17.7	19.5	704
2004 RK ₁₈₉	2004 10 10.21342	00 24 29.22	+10 52 55.8	19.1	2004 RB ₁₉₀	2004 10 10.21482	00 32 18.74	+08 26 07.9	20.0	704
2004 RK ₁₈₉	2004 10 10.22502	00 24 28.67	+10 52 49.3	19.0	2004 RB ₁₉₀	2004 10 10.22643	00 32 18.18	+08 25 58.9	19.9	704
2004 RK ₁₈₉	2004 10 10.23621	00 24 28.18	+10 52 43.1	19.4	2004 RB ₁₉₀	2004 10 10.23766	00 32 17.75	+08 25 50.8	19.8	704
2004 RK ₁₈₉	2004 10 10.24790	00 24 27.63	+10 52 36.2	19.4	2004 RB ₁₉₀	2004 10 10.24936	00 32 17.32	+08 25 41.1	19.6	704
2004 RL ₁₈₉	2004 10 10.20212	00 17 52.50	+10 42 34.2	18.7	2004 RB ₁₉₀	2004 10 14.14366	00 29 40.88	+07 34 28.0	19.3 V	691
2004 RL ₁₈₉	2004 10 10.21312	00 17 51.90	+10 42 22.7	18.8	2004 RB ₁₉₀	2004 10 14.17499	00 29 39.61	+07 34 03.3	19.4 V	691
2004 RL ₁₈₉	2004 10 10.22473	00 17 51.38	+10 42 10.1	18.6	2004 RB ₁₉₀	2004 10 14.20640	00 29 38.32	+07 33 38.6	19.5 V	691
2004 RL ₁₈₉	2004 10 10.23591	00 17 50.75	+10 41 59.1	18.8	2004 RC ₁₉₀	2004 10 07.78367	00 33 37.59	+12 40 46.6	18.6 V	A50
2004 RL ₁₈₉	2004 10 10.24761	00 17 50.23	+10 41 46.2	18.8	2004 RC ₁₉₀	2004 10 07.78545	00 33 37.55	+12 40 45.0	19.0 V	A50
2004 RM ₁₈₉	2004 10 09.21388	00 15 49.09	+18 00 09.3	18.5 R	2004 RC ₁₉₀	2004 10 07.80983	00 33 36.33	+12 40 32.0	18.8 V	A50
2004 RM ₁₈₉	2004 10 09.23016	00 15 48.10	+18 00 07.2	699	2004 RC ₁₉₀	2004 10 07.81160	00 33 36.20	+12 40 31.1	18.7 V	A50
2004 RM ₁₈₉	2004 10 09.24637	00 15 47.10	+18 00 04.0	699	2004 RC ₁₉₀	2004 10 09.22120	00 32 27.63	+12 27 19.5	18.5 R	699
2004 RM ₁₈₉	2004 10 09.26261	00 15 46.12	+18 00 01.9	699	2004 RC ₁₉₀	2004 10 09.23745	00 32 26.89	+12 27 09.3	699	699
2004 RM ₁₈₉	2004 10 10.20297	00 14 50.56	+17 57 28.3	18.6	2004 RC ₁₉₀	2004 10 09.25366	00 32 26.02	+12 27 00.5	699	699
2004 RM ₁₈₉	2004 10 10.21388	00 14 49.90	+17 57 26.9	19.1	2004 RC ₁₉₀	2004 10 09.26993	00 32 25.23	+12 26 50.8	699	699
2004 RM ₁₈₉	2004 10 10.22481	00 14 49.25	+17 57 24.9	19.4	2004 RD ₁₉₀	2004 10 09.21715	00 33 16.62	+15 17 48.7	18.7 R	699
2004 RM ₁₈₉	2004 10 10.23573	00 14 48.58	+17 57 23.0	19.1	2004 RD ₁₉₀	2004 10 09.23339	00 33 15.79	+15 17 47.3	699	699
2004 RM ₁₈₉	2004 10 10.24665	00 14 47.92	+17 57 21.7	19.1	2004 RD ₁₉₀	2004 10 09.24961	00 33 14.84	+15 17 43.5	699	699
2004 RN ₁₈₉	2004 10 09.21388	00 19 12.68	+17 31 25.5	18.8 R	2004 RD ₁₉₀	2004 10 09.26585	00 33 14.05	+15 17 40.3	699	699
2004 RN ₁₈₉	2004 10 09.23016	00 19 11.68	+17 31 23.4	699	2004 RD ₁₉₀	2004 10 10.25028	00 32 22.98	+15 14 58.6	19.2	704
2004 RN ₁₈₉	2004 10 09.24637	00 19 10.78	+17 31 22.2	699	2004 RD ₁₉₀	2004 10 10.26129	00 32 22.40	+15 14 57.4	19.2	704
2004 RN ₁₈₉	2004 10 09.26261	00 19 09.87	+17 31 19.6	699	2004 RD ₁₉₀	2004 10 10.27230	00 32 21.76	+15 14 55.6	19.3	704
2004 RN ₁₈₉	2004 10 10.20297	00 18 17.59	+17 29 29.5	19.4	2004 RD ₁₉₀	2004 10 10.28333	00 32 21.24	+15 14 53.1	19.7	704
2004 RN ₁₈₉	2004 10 10.21388	00 18 16.98	+17 29 28.1	19.6	2004 RD ₁₉₀	2004 10 10.29440	00 32 20.64	+15 14 51.8	19.5	704
2004 RN ₁₈₉	2004 10 10.22481	00 18 16.40	+17 29 27.1	19.8	2004 RE ₁₉₀	2004 10 09.22201	00 37 12.75	+12 03 24.2	18.8 R	699
2004 RN ₁₈₉	2004 10 10.23573	00 18 15.77	+17 29 25.2	19.9	2004 RE ₁₉₀	2004 10 09.23826	00 37 11.99	+12 03 17.1	699	699
2004 RN ₁₈₉	2004 10 10.24665	00 18 15.19	+17 29 24.0	19.9	2004 RE ₁₉₀	2004 10 09.25449	00 37 11.19	+12 03 11.3	699	699
2004 RQ ₁₈₉	2004 10 07.88499	00 29 15.17	+15 04 08.8	19.0 V	2004 RE ₁₉₀	2004 10 09.27073	00 37 10.48	+12 03 03.6	699	699
2004 RQ ₁₈₉	2004 10 07.88677	00 29 15.16	+15 04 08.4	19.3 V	2004 RE ₁₉₀	2004 10 10.20361	00 36 29.35	+11 56 34.5	19.3	704
2004 RQ ₁₈₉	2004 10 07.91046	00 29 14.00	+15 03 58.7	19.5 V	2004 RE ₁₉₀	2004 10 10.21452	00 36 28.88	+11 56 30.4	19.5	704
2004 RQ ₁₈₉	2004 10 07.91223	00 29 13.82	+15 03 58.6	18.9 V	2004 RE ₁₉₀	2004 10 10.22613	00 36 28.32	+11 56 24.3	19.8	704
2004 RQ ₁₈₉	2004 10 10.25028	00 27 18.95	+14 46 40.2	19.7	2004 RE ₁₉₀	2004 10 10.23736	00 36 27.83	+11 56 21.0	19.9	704
2004 RQ ₁₈₉	2004 10 10.26129	00 27 18.33	+14 46 36.1	20.0	2004 RE ₁₉₀	2004 10 10.24906	00 36 27.29	+11 56 15.0	19.3	704
2004 RQ ₁₈₉	2004 10 10.27230	00 27 17.76	+14 46 31.9	19.6	2004 RF ₁₉₀	2004 10 09.22201	00 38 17.82	+11 51 31.7	18.3 R	699
2004 RQ ₁₈₉	2004 10 10.28333	00 27 17.13	+14 46 25.4	19.7	2004 RF ₁₉₀	2004 10 09.23826	00 38 17.09	+11 51 24.9	699	699
2004 RQ ₁₈₉	2004 10 10.29440	00 27 16.56	+14 46 21.0	20.0	2004 RF ₁₉₀	2004 10 09.25449	00 38 16.34	+11 51 16.7	699	699
2004 RR ₁₈₉	2004 10 10.24975	00 25 28.35	+17 02 16.4	19.1	2004 RF ₁₉₀	2004 10 09.27073	00 38 15.54	+11 51 09.4	699	699
2004 RR ₁₈₉	2004 10 10.26076	00 25 27.72	+17 02 12.7	19.5	2004 RF ₁₉₀	2004 10 10.20361	00 37 33.47	+11 43 45.8	19.1	704
2004 RR ₁₈₉	2004 10 10.27177	00 25 27.05	+17 02 08.6	19.3	2004 RF ₁₉₀	2004 10 10.21452	00 37 32.93	+11 43 40.9	18.8	704
2004 RR ₁₈₉	2004 10 10.28280	00 25 26.43	+17 02 04.6	19.6	2004 RF ₁₉₀	2004 10 10.22613	00 37 32.41	+11 43 35.6	19.4	704
2004 RR ₁₈₉	2004 10 10.29386	00 25 25.80	+17 02 01.0	19.4	2004 RF ₁₉₀	2004 10 10.23736	00 37 31.84	+11 43 29.0	19.6	704
2004 RS ₁₈₉	2004 10 10.29513	00 10 56.01	+23 25 20.5	18.4	2004 RF ₁₉₀	2004 10 10.24906	00 37 31.31	+11 43 23.7	19.3	704
2004 RS ₁₈₉	2004 10 10.31696	00 10 53.88	+23 25 29.5	18.5	2004 RG ₁₉₀	2004 10 09.21469	00 32 00.81	+16 11 45.3	19.3 R	699
2004 RS ₁₈₉	2004 10 10.33836	00 10 51.81	+23 25 38.5	18.3	2004 RG ₁₉₀	2004 10 09.23096	00 32 00.08	+16 11 39.7	699	699
2004 RS ₁₈₉	2004 10 12.25033	00 07 53.52	+23 38 25.8	18.2 R	2004 RG ₁₉₀	2004 10 09.24718	00 31 59.02	+16 11 32.8	699	699
2004 RS ₁₈₉	2004 10 12.25686	00 07 52.94	+23 38 28.2	699	2004 RG ₁₉₀	2004 10 09.26342	00 31 58.19	+16 11 26.9	699	699
2004 RS ₁₈₉	2004 10 12.26335	00 07 52.30	+23 38 30.6	699	2004 RG ₁₉₀	2004 10 10.25017	00 31 04.41	+16 05 18.8	19.5	704
2004 RS ₁₈₉	2004 10 12.26984	00 07 51.65	+23 38 34.9	699	2004 RG ₁₉₀	2004 10 10.26119	00 31 03.65	+16 05 13.7	19.9	704
2004 RT ₁₈₉	2004 10 09.21715	00 31 27.10	+15 24 32.9	18.0 R	2004 RG ₁₉₀	2004 10 10.27220	00 31 03.15	+16 05 10.2	19.6	704
2004 RT ₁₈₉	2004 10 09.23339	00 31 26.27	+15 24 25.0	699	2004 RG ₁₉₀	2004 10 10.28322	00 31 02.56	+16 05 05.7	19.9	704
2004 RT ₁₈₉	2004 10 09.24961	00 31 25.46	+15 24 17.3	699	2004 RG ₁₉₀	2004 10 10.29429	00 31 01.9			

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2004 RL ₁₉₀	2004 10 10.25091	00 53 23.94	+15 09 34.1	19.2	704	2004 RY ₁₉₀	2004 10 09.20858	00 20 02.45	+01 16 02.1	19.7	704
2004 RM ₁₉₀	2004 10 09.22444	00 48 18.48	+17 00 05.4	18.7 R	699	2004 RY ₁₉₀	2004 10 09.21929	00 20 02.13	+01 15 54.3	19.8	704
2004 RM ₁₉₀	2004 10 09.24069	00 48 17.63	+17 00 00.7		699	2004 RY ₁₉₀	2004 10 09.23001	00 20 01.79	+01 15 46.6	20.0	704
2004 RM ₁₉₀	2004 10 09.25690	00 48 16.93	+16 59 54.4		699	2004 RY ₁₉₀	2004 10 14.20808	00 17 17.80	+00 18 01.7	19.6	704
2004 RM ₁₉₀	2004 10 09.27315	00 48 16.17	+16 59 48.2		699	2004 RY ₁₉₀	2004 10 14.21749	00 17 17.57	+00 17 55.4	19.1	704
2004 RM ₁₉₀	2004 10 10.25156	00 47 32.80	+16 53 38.6	18.7	704	2004 RY ₁₉₀	2004 10 14.22689	00 17 17.20	+00 17 48.1	19.5	704
2004 RM ₁₉₀	2004 10 10.26257	00 47 32.27	+16 53 34.5	19.2	704	2004 RY ₁₉₀	2004 10 15.15801	00 16 48.65	+00 07 19.8	18.8 V	691
2004 RM ₁₉₀	2004 10 10.27358	00 47 31.82	+16 53 29.7	19.0	704	2004 RY ₁₉₀	2004 10 15.18495	00 16 47.79	+00 07 01.8	18.9 V	691
2004 RM ₁₉₀	2004 10 10.28461	00 47 31.27	+16 53 25.5	19.1	704	2004 RY ₁₉₀	2004 10 15.21166	00 16 46.92	+00 06 43.8	18.8 V	691
2004 RM ₁₉₀	2004 10 10.29567	00 47 30.72	+16 53 21.0	19.2	704	2004 RZ ₁₉₀	2004 10 10.25166	00 50 51.37	+17 58 12.3	18.7	704
2004 RN ₁₉₀	2004 10 09.21552	00 45 31.08	+16 55 15.9	18.7 R	699	2004 RZ ₁₉₀	2004 10 10.26268	00 50 50.79	+17 58 07.1	18.9	704
2004 RN ₁₉₀	2004 10 09.23176	00 45 30.11	+16 55 08.6		699	2004 RZ ₁₉₀	2004 10 10.27368	00 50 50.29	+17 58 01.4	19.2	704
2004 RN ₁₉₀	2004 10 09.24799	00 45 29.24	+16 55 02.6		699	2004 RZ ₁₉₀	2004 10 10.28471	00 50 49.77	+17 57 55.5	19.2	704
2004 RN ₁₉₀	2004 10 09.26423	00 45 28.35	+16 54 56.4		699	2004 RZ ₁₉₀	2004 10 10.29578	00 50 49.23	+17 57 50.3	18.7	704
2004 RN ₁₉₀	2004 10 10.25134	00 44 35.74	+16 47 59.3	18.7	704	2004 RA ₁₉₁	2004 10 12.28099	00 50 36.79	+25 13 47.5	18.4 R	699
2004 RN ₁₉₀	2004 10 10.26236	00 44 35.13	+16 47 54.6	19.2	704	2004 RA ₁₉₁	2004 10 12.28751	00 50 36.37	+25 13 48.3		699
2004 RN ₁₉₀	2004 10 10.27336	00 44 34.51	+16 47 50.0	18.9	704	2004 RA ₁₉₁	2004 10 12.29402	00 50 35.97	+25 13 48.8		699
2004 RN ₁₉₀	2004 10 10.28439	00 44 33.89	+16 47 45.3	19.0	704	2004 RA ₁₉₁	2004 10 12.30052	00 50 35.54	+25 13 49.1		699
2004 RN ₁₉₀	2004 10 10.29546	00 44 33.28	+16 47 39.8	19.0	704	2004 RA ₁₉₁	2004 10 14.29317	00 48 39.25	+25 17 51.3	18.7	644
2004 RO ₁₉₀	2004 10 10.20575	00 54 56.84	+11 35 25.0	18.8	704	2004 RA ₁₉₁	2004 10 14.31588	00 48 37.85	+25 17 53.4	18.5	644
2004 RO ₁₉₀	2004 10 10.21667	00 54 56.32	+11 35 16.4	19.3	704	2004 RA ₁₉₁	2004 10 14.35322	00 48 35.55	+25 17 57.1	18.3	644
2004 RO ₁₉₀	2004 10 10.22827	00 54 55.85	+11 35 06.8	19.0	704	2004 RB ₁₉₁	2004 10 10.20072	00 50 39.29	+07 30 01.3	19.6	704
2004 RO ₁₉₀	2004 10 10.23951	00 54 55.33	+11 34 58.4	19.0	704	2004 RB ₁₉₁	2004 10 10.21175	00 04 38.65	+07 29 56.5	20.3	704
2004 RO ₁₉₀	2004 10 10.25122	00 54 54.83	+11 34 49.1	19.3	704	2004 RB ₁₉₁	2004 10 10.22336	00 04 38.18	+07 29 51.4	20.1	704
2004 RO ₁₉₀	2004 10 12.24730	00 53 30.77	+11 08 10.6	19.1	704	2004 RB ₁₉₁	2004 10 10.23426	00 04 37.65	+07 29 45.0	19.7	704
2004 RO ₁₉₀	2004 10 12.25838	00 53 30.32	+11 08 01.5	19.7	704	2004 RB ₁₉₁	2004 10 10.24624	00 04 37.08	+07 29 38.7	19.7	704
2004 RO ₁₉₀	2004 10 12.26945	00 53 29.84	+11 07 52.3	19.4	704	2004 RC ₁₉₁	2004 10 10.20062	00 06 00.67	+06 42 42.5	19.5	704
2004 RO ₁₉₀	2004 10 12.28053	00 53 29.34	+11 07 43.4	19.2	704	2004 RC ₁₉₁	2004 10 10.21160	00 06 00.18	+06 42 37.7	19.5	704
2004 RO ₁₉₀	2004 10 12.29160	00 53 28.85	+11 07 34.1	19.2	704	2004 RC ₁₉₁	2004 10 10.22320	00 05 59.73	+06 42 31.7	19.5	704
2004 RO ₁₉₀	2004 10 13.15245	00 52 53.44	+10 56 02.4	19.1 V	691	2004 RC ₁₉₁	2004 10 10.23414	00 05 59.15	+06 42 26.1	19.7	704
2004 RO ₁₉₀	2004 10 13.17920	00 52 52.29	+10 55 40.9	19.1 V	691	2004 RC ₁₉₁	2004 10 10.24609	00 05 58.61	+06 42 20.8	19.5	704
2004 RO ₁₉₀	2004 10 13.20603	00 52 51.12	+10 55 19.5	19.0 V	691	2004 RD ₁₉₁	2004 10 10.20149	00 10 24.77	+06 39 35.9	19.5	704
2004 RO ₁₉₀	2004 10 13.24580	00 52 49.37	+10 54 47.5	18.9	704	2004 RD ₁₉₁	2004 10 10.21253	00 10 24.23	+06 39 30.9	19.9	704
2004 RO ₁₉₀	2004 10 13.25680	00 52 48.83	+10 54 39.7	19.0	704	2004 RD ₁₉₁	2004 10 10.22414	00 10 23.90	+06 39 23.8	19.9	704
2004 RO ₁₉₀	2004 10 13.26783	00 52 48.38	+10 54 30.5	19.5	704	2004 RD ₁₉₁	2004 10 10.23532	00 10 23.47	+06 39 19.0	19.7	704
2004 RO ₁₉₀	2004 10 13.27875	00 52 47.88	+10 54 21.2	20.0	704	2004 RD ₁₉₁	2004 10 10.24702	00 10 22.96	+06 39 13.8	19.3	704
2004 RO ₁₉₀	2004 10 13.28968	00 52 47.39	+10 54 12.6	19.4	704	2004 RE ₁₉₁	2004 10 09.20902	00 53 19.61	+20 11 50.9	18.0 R	699
2004 RO ₁₉₀	2004 10 14.23529	00 52 08.71	+10 41 33.5	19.0	704	2004 RE ₁₉₁	2004 09.22527	00 53 18.74	+20 11 49.2		699
2004 RO ₁₉₀	2004 10 14.24467	00 52 08.25	+10 41 25.2	19.3	704	2004 RE ₁₉₁	2004 10 09.24150	00 53 17.84	+20 11 47.2		699
2004 RO ₁₉₀	2004 10 14.25405	00 52 07.84	+10 41 16.8	19.2	704	2004 RE ₁₉₁	2004 10 09.25774	00 53 16.92	+20 11 44.9		699
2004 RO ₁₉₀	2004 10 14.26343	00 52 07.44	+10 41 09.8	19.2	704	2004 RE ₁₉₁	2004 10 10.25188	00 52 23.85	+20 09 22.5	18.2	704
2004 RO ₁₉₀	2004 10 14.27286	00 52 07.00	+10 41 02.1	19.6	704	2004 RE ₁₉₁	2004 10 10.26289	00 52 23.26	+20 09 21.3	18.4	704
2004 RP ₁₉₀	2004 10 09.22364	00 51 31.71	+14 53 06.7	19.0 R	699	2004 RE ₁₉₁	2004 10 10.27390	00 52 22.64	+20 09 19.3	18.8	704
2004 RP ₁₉₀	2004 10 09.23989	00 51 30.96	+14 52 55.8		699	2004 RE ₁₉₁	2004 10 10.28493	00 52 22.00	+20 09 17.6	18.6	704
2004 RP ₁₉₀	2004 10 09.25611	00 51 30.25	+14 52 45.9		699	2004 RE ₁₉₁	2004 10 10.29599	00 52 21.41	+20 09 16.2	18.5	704
2004 RP ₁₉₀	2004 10 09.27234	00 51 29.46	+14 52 35.7		699	2004 RF ₁₉₁	2004 10 09.20902	00 53 15.67	+20 38 33.6	18.6 R	699
2004 RP ₁₉₀	2004 10 10.20535	00 50 47.59	+14 42 24.0	19.4	704	2004 RF ₁₉₁	2004 10 09.22527	00 53 14.71	+20 38 30.1		699
2004 RP ₁₉₀	2004 10 10.21626	00 50 47.09	+14 42 16.7	19.9	704	2004 RF ₁₉₁	2004 10 09.24150	00 53 13.73	+20 38 27.9		699
2004 RP ₁₉₀	2004 10 10.23910	00 50 45.98	+14 42 02.1	19.8	704	2004 RF ₁₉₁	2004 10 09.25774	00 53 12.74	+20 38 24.7		699
2004 RP ₁₉₀	2004 10 10.25081	00 50 45.46	+14 41 54.6	19.8	704	2004 RF ₁₉₁	2004 10 10.25188	00 52 15.19	+20 35 37.7	18.7	704
2004 RQ ₁₉₀	2004 10 09.22444	00 49 52.94	+17 00 10.5	19.0 R	699	2004 RF ₁₉₁	2004 10 10.26289	00 52 14.52	+20 35 35.9	19.0	704
2004 RQ ₁₉₀	2004 10 09.24069	00 49 52.12	+17 00 05.7		699	2004 RF ₁₉₁	2004 10 10.27390	00 52 13.86	+20 35 33.0	19.0	704
2004 RQ ₁₉₀	2004 10 09.25690	00 49 51.33	+17 00 01.2		699	2004 RF ₁₉₁	2004 10 10.28493	00 52 13.14	+20 35 31.2	18.7	704
2004 RQ ₁₉₀	2004 10 09.27315	00 49 50.54	+16 59 55.6		699	2004 RF ₁₉₁	2004 10 10.29599	00 52 12.48	+20 35 29.5	18.8	704
2004 RR ₁₉₀	2004 10 09.22444	00 51 46.64	+18 22 31.2	17.8 R	699	2004 RG ₁₉₁	2004 10 08.31580	01 01 40.48	+19 02 17.0	18.4 R	699
2004 RR ₁₉₀	2004 10 09.24069	00 51 45.80	+18 22 28.1		699	2004 RG ₁₉₁	2004 10 08.32555	01 01 39.87	+19 02 14.8		699
2004 RR ₁₉₀	2004 10 09.25690	00 51 44.90	+18 22 25.9		699	2004 RG ₁₉₁	2004 10 08.33529	01 01 39.32	+19 02 12.3		699
2004 RR ₁₉₀	2004 10 09.27315	00 51 44.03	+18 22 23.2		699	2004 RG ₁₉₁	2004 10 08.34508	01 01 38.88	+19 02 10.3		699
2004 RR ₁₉₀	2004 10 10.25177	00 50 52.94	+18 19 38.3	18.2	704	2004 RG ₁₉₁	2004 10 10.25230	01 00 00.43	+18 53 11.1	18.9	704
2004 RR ₁₉₀	2004 10 10.26278	00 50 52.32	+18 19 36.2	18.5	704	2004 RG ₁₉₁	2004 10 10.26331	00 59 59.79	+18 53 08.0	19.2	704
2004 RR ₁₉₀	2004 10 10.27379	00 50 51.74	+18 19 34.2	18.6	704	2004 RG ₁₉₁	2004 10 10.29642	00 59 58.04	+18 52 58.6	19.4	704
2004 RR ₁₉₀	2004 10 10.28482	00 50 51.15	+18 19 32.7	18.5	704	2004 RJ ₁₉₁	2004 10 08.20767	00 01 15.72	+09 26 15.7	18.8 R	699
2004 RR ₁₉₀	2004 10 10.29589	00 50 50.53	+18 19 30.7	18.7	704	2004 RJ ₁₉₁	2004 10 08.22793	00 01 14.49	+09 26 06.5		699
2004 RT ₁₉₀	2004 10 09.21552	00 47 05.65	+18 22 47.6	18.2 R	699	2004 RJ ₁₉₁	2004 10 08.24820	00 01 13.48	+09 25 58.2		699
2004 RT ₁₉₀	2004 10 09.23176	00 47 04.82	+18 22 40.2		699	2004 RJ ₁₉₁	2004 10 08.26847	00 01 12.35	+09 25 50.7		699
2004 RT ₁₉₀	2004 10 09.24799	00 47 03.98	+18 22 32.5		699	2004 RJ ₁₉₁	2004 10 10.20081	23 59 33.04	+09 12 29.8	19.1	704
2004 RT ₁₉₀	2004 10 09.26423	00 47 03.22	+18 22 25.7		699	2004 RJ ₁₉₁	2004 10 10.21185	23 59 32.47	+09 12 25.5	19.3	704
2004 RT ₁₉₀	2004 10 10.26214	00 46 16.72	+18 14 37.7	19.6	704	2004 RJ ₁₉₁	2004 10 10.22346	23 59 31.89	+09 12 21.1	19.4	704
2004 RT ₁₉₀	2004 10 10.27315	00 46 16.19	+18 14 32.8	19.3	704	2004 RJ ₁₉₁	2004 10 10.23436	23 59 31.28	+09 12 16.8	19.5	704
2004 RT ₁₉₀	2004 10 10.28418	00 46 15.66	+18 1								

2004 RP ₁₉₁	2004 10 10.21282	00 14 57.01	+07 03 46.8	18.8	704	2004 RC ₁₉₂	2004 10 10.26932	00 24 38.09	+05 13 55.6	18.8	704
2004 RP ₁₉₁	2004 10 10.22443	00 14 56.45	+07 03 40.5	19.2	704	2004 RC ₁₉₂	2004 10 10.28033	00 24 37.66	+05 13 50.1	19.0	704
2004 RP ₁₉₁	2004 10 10.23562	00 14 55.95	+07 03 33.6	19.3	704	2004 RC ₁₉₂	2004 10 10.29141	00 24 37.23	+05 13 44.6	19.0	704
2004 RP ₁₉₁	2004 10 10.24732	00 14 55.45	+07 03 27.1	19.6	704	2004 RC ₁₉₂	2004 10 11.15850	00 24 08.49	+05 06 55.7	18.6 V	691
2004 RQ ₁₉₁	2004 10 09.22444	00 54 15.88	+17 13 02.8	18.8 R	699	2004 RC ₁₉₂	2004 10 11.19622	00 24 07.13	+05 06 37.8	18.7 V	691
2004 RQ ₁₉₁	2004 10 09.24069	00 54 14.96	+17 13 01.1		699	2004 RC ₁₉₂	2004 10 11.22339	00 24 06.14	+05 06 25.0	18.7 V	691
2004 RQ ₁₉₁	2004 10 09.25690	00 54 14.14	+17 12 57.6		699	2004 RC ₁₉₂	2004 10 14.14641	00 22 33.61	+04 43 58.0	18.8 V	691
2004 RQ ₁₉₁	2004 10 09.27315	00 54 13.22	+17 12 55.2		699	2004 RC ₁₉₂	2004 10 14.17766	00 22 32.59	+04 43 44.1	18.9 V	691
2004 RQ ₁₉₁	2004 10 10.25166	00 53 21.42	+17 10 26.7	19.3	704	2004 RC ₁₉₂	2004 10 14.20843	00 22 31.54	+04 43 30.0	18.8	704
2004 RQ ₁₉₁	2004 10 10.26268	00 53 20.84	+17 10 24.1	19.1	704	2004 RC ₁₉₂	2004 10 14.20907	00 22 31.55	+04 43 29.9	19.0 V	691
2004 RQ ₁₉₁	2004 10 10.27368	00 53 20.23	+17 10 22.6	19.1	704	2004 RC ₁₉₂	2004 10 14.21784	00 22 31.22	+04 43 26.1	19.0	704
2004 RQ ₁₉₁	2004 10 10.28471	00 53 19.69	+17 10 21.0	19.2	704	2004 RC ₁₉₂	2004 10 14.22724	00 22 30.89	+04 43 21.3	19.0	704
2004 RQ ₁₉₁	2004 10 10.29578	00 53 19.09	+17 10 19.9	19.3	704	2004 RC ₁₉₂	2004 10 15.14432	00 22 04.17	+04 36 31.4	18.8 V	691
2004 RR ₁₉₁	2004 10 10.25529	00 59 35.46	+15 15 56.0	17.5	704	2004 RC ₁₉₂	2004 10 15.17153	00 22 03.31	+04 36 19.4	18.8 V	691
2004 RR ₁₉₁	2004 10 10.26718	00 59 34.91	+15 15 50.2	17.6	704	2004 RC ₁₉₂	2004 10 15.19834	00 22 02.41	+04 36 07.2	18.5 V	691
2004 RR ₁₉₁	2004 10 10.27900	00 59 34.34	+15 15 44.4	18.1	704	2004 RD ₁₉₂	2004 10 09.22039	00 16 35.20	+10 02 04.7	17.8 R	699
2004 RR ₁₉₁	2004 10 10.29080	00 59 33.80	+15 15 38.7	17.9	704	2004 RD ₁₉₂	2004 10 09.23664	00 16 34.25	+10 02 05.0		699
2004 RR ₁₉₁	2004 10 10.30261	00 59 33.32	+15 15 32.6	18.0	704	2004 RD ₁₉₂	2004 10 09.25285	00 16 33.34	+10 02 04.9		699
2004 RR ₁₉₁	2004 10 13.24569	00 57 24.85	+14 51 05.0	17.7	704	2004 RD ₁₉₂	2004 10 09.26911	00 16 32.42	+10 02 05.1		699
2004 RR ₁₉₁	2004 10 13.25669	00 57 24.34	+14 50 59.4	17.8	704	2004 RD ₁₉₂	2004 10 10.20212	00 15 42.32	+10 02 05.8	17.4	704
2004 RR ₁₉₁	2004 10 13.26772	00 57 23.86	+14 50 53.9	18.0	704	2004 RD ₁₉₂	2004 10 10.21312	00 15 41.71	+10 02 05.9	18.0	704
2004 RR ₁₉₁	2004 10 13.27865	00 57 23.33	+14 50 48.3	17.8	704	2004 RD ₁₉₂	2004 10 10.22473	00 15 41.06	+10 02 04.4	17.8	704
2004 RR ₁₉₁	2004 10 13.28957	00 57 22.83	+14 50 42.8	17.6	704	2004 RD ₁₉₂	2004 10 10.23591	00 15 40.47	+10 02 06.2	18.3	704
2004 RS ₁₉₁	2004 10 10.25262	01 02 52.61	+17 32 23.9	18.9	704	2004 RD ₁₉₂	2004 10 10.24761	00 15 39.80	+10 02 06.1	18.2	704
2004 RS ₁₉₁	2004 10 10.26363	01 02 52.02	+17 32 21.0	19.5	704	2004 RE ₁₉₂	2004 10 09.20902	00 58 37.59	+21 08 47.8	19.0 R	699
2004 RS ₁₉₁	2004 10 10.27464	01 02 51.43	+17 32 18.5	19.2	704	2004 RE ₁₉₂	2004 10 09.22527	00 58 36.70	+21 08 45.8		699
2004 RS ₁₉₁	2004 10 10.28567	01 02 50.82	+17 32 15.2	19.2	704	2004 RE ₁₉₂	2004 10 09.24150	00 58 35.87	+21 08 42.5		699
2004 RS ₁₉₁	2004 10 10.29674	01 02 50.27	+17 32 12.7	19.7	704	2004 RE ₁₉₂	2004 10 09.25774	00 58 35.07	+21 08 40.0		699
2004 RU ₁₉₁	2004 10 10.25693	01 19 17.35	+12 21 42.8	17.6	704	2004 RE ₁₉₂	2004 10 10.25209	00 57 43.42	+21 05 23.2	19.4	704
2004 RU ₁₉₁	2004 10 10.26077	01 19 17.24	+12 21 39.3	17.5 V	691	2004 RE ₁₉₂	2004 10 10.26310	00 57 42.86	+21 05 21.2	19.2	704
2004 RU ₁₉₁	2004 10 10.26883	01 19 16.91	+12 21 32.1	17.9	704	2004 RE ₁₉₂	2004 10 10.27411	00 57 42.30	+21 05 19.5	19.4	704
2004 RU ₁₉₁	2004 10 10.28064	01 19 16.64	+12 21 21.2	17.9	704	2004 RE ₁₉₂	2004 10 10.28514	00 57 41.66	+21 05 16.9	19.4	704
2004 RU ₁₉₁	2004 10 10.28899	01 19 16.41	+12 21 13.1	17.5 V	691	2004 RE ₁₉₂	2004 10 10.29621	00 57 41.05	+21 05 15.3	19.3	704
2004 RU ₁₉₁	2004 10 10.29255	01 19 16.30	+12 21 09.9	18.1	704	2004 RF ₁₉₂	2004 10 10.20149	00 11 01.80	+06 53 42.8	19.0	704
2004 RU ₁₉₁	2004 10 10.30425	01 19 15.95	+12 20 59.1	17.6	704	2004 RF ₁₉₂	2004 10 10.21253	00 11 01.19	+06 53 41.1	19.2	704
2004 RU ₁₉₁	2004 10 10.31708	01 19 15.57	+12 20 47.1	17.5 V	691	2004 RF ₁₉₂	2004 10 10.22414	00 11 00.55	+06 53 39.2	19.0	704
2004 RU ₁₉₁	2004 10 15.23650	01 17 05.96	+11 03 17.0	17.6 V	691	2004 RF ₁₉₂	2004 10 10.23532	00 10 59.91	+06 53 37.5	19.0	704
2004 RU ₁₉₁	2004 10 15.26325	01 17 05.16	+11 02 51.5	17.5 V	691	2004 RF ₁₉₂	2004 10 10.24702	00 10 59.19	+06 53 36.4	19.4	704
2004 RU ₁₉₁	2004 10 15.29033	01 17 04.33	+11 02 25.7	17.6 V	691	2004 RC ₁₉₂	2004 10 10.20192	00 17 45.53	+08 30 15.8	18.8	704
2004 RV ₁₉₁	2004 10 10.20140	00 12 44.04	+07 41 29.3	20.0	704	2004 RC ₁₉₂	2004 10 10.21292	00 17 44.97	+08 30 15.2	18.8	704
2004 RV ₁₉₁	2004 10 10.21243	00 12 43.42	+07 41 28.3	20.4	704	2004 RC ₁₉₂	2004 10 10.22453	00 17 44.39	+08 30 15.0	18.9	704
2004 RV ₁₉₁	2004 10 10.22404	00 12 42.89	+07 41 25.2	20.3	704	2004 RC ₁₉₂	2004 10 10.23571	00 17 43.77	+08 30 14.3	19.3	704
2004 RV ₁₉₁	2004 10 10.24692	00 12 41.82	+07 41 19.9	20.0	704	2004 RC ₁₉₂	2004 10 10.24741	00 17 43.17	+08 30 13.9	19.2	704
2004 RW ₁₉₁	2004 10 09.19796	00 24 43.67	+02 45 57.6	19.0	704	2004 RH ₁₉₂	2004 10 09.19806	00 21 24.80	+03 59 34.4	19.0	704
2004 RW ₁₉₁	2004 10 09.21939	00 24 43.04	+02 45 41.8	19.4	704	2004 RH ₁₉₂	2004 10 09.20877	00 21 24.28	+03 59 30.1	19.7	704
2004 RW ₁₉₁	2004 10 09.23010	00 24 42.63	+02 45 32.9	19.1	704	2004 RH ₁₉₂	2004 10 09.21948	00 21 23.77	+03 59 23.4	19.4	704
2004 RW ₁₉₁	2004 10 09.24081	00 24 42.44	+02 45 25.8	19.4	704	2004 RH ₁₉₂	2004 10 09.23020	00 21 23.20	+03 59 17.6	19.1	704
2004 RW ₁₉₁	2004 10 10.25166	00 24 15.92	+02 33 01.1	18.9	704	2004 RH ₁₉₂	2004 10 09.24091	00 21 22.70	+03 59 12.1	19.4	704
2004 RW ₁₉₁	2004 10 10.26344	00 24 15.56	+02 32 51.9	19.7	704	2004 RH ₁₉₂	2004 10 11.16913	00 19 55.14	+03 42 24.6	19.2 V	691
2004 RW ₁₉₁	2004 10 10.27539	00 24 15.26	+02 32 44.1	19.6	704	2004 RH ₁₉₂	2004 10 11.20167	00 19 53.61	+03 42 07.8	19.2 V	691
2004 RW ₁₉₁	2004 10 11.17434	00 23 52.87	+02 21 48.6	19.2 V	691	2004 RH ₁₉₂	2004 10 11.22898	00 19 52.32	+03 41 53.7	19.2 V	691
2004 RW ₁₉₁	2004 10 11.20688	00 23 51.96	+02 21 25.1	19.2 V	691	2004 RH ₁₉₂	2004 10 14.20826	00 17 44.74	+03 16 51.4	19.3	704
2004 RW ₁₉₁	2004 10 11.23432	00 23 51.19	+02 21 05.3	19.2 V	691	2004 RH ₁₉₂	2004 10 14.21767	00 17 44.31	+03 16 47.2	19.4	704
2004 RW ₁₉₁	2004 10 12.19320	00 23 27.93	+02 09 36.8	18.8	704	2004 RH ₁₉₂	2004 10 14.22706	00 17 43.87	+03 16 41.9	19.2	704
2004 RW ₁₉₁	2004 10 12.20426	00 23 27.61	+02 09 28.9	19.2	704	2004 RH ₁₉₂	2004 10 15.14713	00 17 06.88	+03 09 14.0	19.2 V	691
2004 RW ₁₉₁	2004 10 12.21532	00 23 27.30	+02 09 21.3	19.0	704	2004 RH ₁₉₂	2004 10 15.17429	00 17 05.74	+03 09 00.9	19.2 V	691
2004 RW ₁₉₁	2004 10 12.22297	00 23 27.14	+02 09 15.8	19.6 R	683	2004 RH ₁₉₂	2004 10 15.20097	00 17 04.61	+03 08 48.1	19.2 V	691
2004 RW ₁₉₁	2004 10 12.22639	00 23 26.99	+02 09 13.3	19.4	704	2004 RJ ₁₉₂	2004 10 10.25209	00 56 01.40	+21 38 17.4	19.0	704
2004 RW ₁₉₁	2004 10 12.23636	00 23 26.73	+02 09 06.7	19.8 R	683	2004 RJ ₁₉₂	2004 10 10.26310	00 56 00.90	+21 38 14.2	19.1	704
2004 RW ₁₉₁	2004 10 12.24973	00 23 26.37	+02 08 56.9	20.1 R	683	2004 RJ ₁₉₂	2004 10 10.29621	00 55 59.14	+21 38 05.0	19.4	704
2004 RW ₁₉₁	2004 10 13.21997	00 23 03.77	+01 57 31.1	20.5 R	683	2004 RJ ₁₉₂	2004 10 12.28670	00 54 21.02	+21 28 48.3	18.6 R	699
2004 RW ₁₉₁	2004 10 13.23336	00 23 03.45	+01 57 23.2	21.1 R	683	2004 RJ ₁₉₂	2004 10 12.29321	00 54 20.67	+21 28 46.5		699
2004 RW ₁₉₁	2004 10 13.24673	00 23 02.96	+01 57 12.6	20.4 R	683	2004 RJ ₁₉₂	2004 10 12.29970	00 54 20.32	+21 28 44.8		699
2004 RW ₁₉₁	2004 10 14.21698	00 22 41.52	+01 45 59.8	20.0 R	683	2004 RJ ₁₉₂	2004 10 12.30622	00 54 20.03	+21 28 42.3		699
2004 RW ₁₉₁	2004 10 14.23037	00 22 41.27	+01 45 49.3	21.7 R	683	2004 RK ₁₉₂	2004 10 10.25209	00 59 57.83	+21 34 19.5	19.1	704
2004 RW ₁₉₁	2004 10 14.24374	00 22 40.71	+01 45 42.1	20.0 R	683	2004 RK ₁₉₂	2004 10 10.26310	00 59 57.31	+21 34 16.2	19.3	704
2004 RW ₁₉₁	2004 10 15.15533	00 22 21.71	+01 35 18.6	19.3 V	691	2004 RK ₁₉₂	2004 10 10.27411	00 59 56.69	+21 34 12.6	19.6	704
2004 RW ₁₉₁	2004 10 15.18220	00 22 21.08	+01 35 00.3	19.2 V	691	2004 RK ₁₉₂	2004 10 10.28514	00 59 56.15	+21 34 09.1	20.0	704
2004 RW ₁₉₁	2004 10 15.20900	00 22 20.44	+01 34 42.3	19.2 V	691	2004 RK ₁₉₂	2004 10				

2004 RN ₁₉₂	2004 10 10.16958	00 25 30.88	+05 47 06.9	19.1 V	691	2004 RD ₁₉₃	2004 10 11.26719	01 13 11.06	+11 09 18.5	19.4 V	691
2004 RN ₁₉₂	2004 10 10.20168	00 25 29.57	+05 46 46.2	19.2 V	691	2004 RD ₁₉₃	2004 10 11.29453	01 13 09.78	+11 08 39.2	19.3 V	691
2004 RN ₁₉₂	2004 10 10.22903	00 25 28.46	+05 46 28.4	19.1 V	691	2004 RD ₁₉₃	2004 10 11.32597	01 13 08.31	+11 07 55.1	19.2 V	691
2004 RN ₁₉₂	2004 10 14.14641	00 22 59.85	+05 04 06.7	19.2 V	691	2004 RD ₁₉₃	2004 10 15.23392	01 10 18.65	+09 34 20.5	19.4 V	691
2004 RN ₁₉₂	2004 10 14.17766	00 22 58.66	+05 03 46.4	19.3 V	691	2004 RD ₁₉₃	2004 10 15.26065	01 10 17.44	+09 33 42.3	19.3 V	691
2004 RN ₁₉₂	2004 10 14.20907	00 22 57.44	+05 03 26.3	19.4 V	691	2004 RD ₁₉₃	2004 10 15.28746	01 10 16.22	+09 33 04.0	19.3 V	691
2004 RN ₁₉₂	2004 10 15.14432	00 22 23.40	+04 53 25.3	19.2 V	691	2004 RE ₁₉₃	2004 10 10.25337	01 11 20.53	+19 51 19.1	19.0	704
2004 RN ₁₉₂	2004 10 15.17153	00 22 22.36	+04 53 07.7	19.2 V	691	2004 RE ₁₉₃	2004 10 10.26438	01 11 19.96	+19 51 16.4	18.8	704
2004 RN ₁₉₂	2004 10 15.19834	00 22 21.35	+04 52 50.4	19.2 V	691	2004 RE ₁₉₃	2004 10 10.27539	01 11 19.41	+19 51 12.6	18.9	704
2004 RQ ₁₉₂	2004 10 10.25315	01 04 32.07	+20 46 14.2	19.1	704	2004 RE ₁₉₃	2004 10 10.28642	01 11 18.82	+19 51 10.0	18.9	704
2004 RQ ₁₉₂	2004 10 10.26417	01 04 31.49	+20 46 12.2	19.3	704	2004 RE ₁₉₃	2004 10 10.29748	01 11 18.28	+19 51 06.8	19.2	704
2004 RQ ₁₉₂	2004 10 10.27518	01 04 30.96	+20 46 11.5	19.5	704	2004 RF ₁₉₃	2004 10 08.31499	01 12 57.21	+21 14 36.9	18.1 R	699
2004 RQ ₁₉₂	2004 10 10.28621	01 04 30.34	+20 46 10.1	19.5	704	2004 RF ₁₉₃	2004 10 08.32473	01 12 56.67	+21 14 33.4		699
2004 RQ ₁₉₂	2004 10 10.29727	01 04 29.79	+20 46 07.9	19.4	704	2004 RF ₁₉₃	2004 10 08.33449	01 12 56.05	+21 14 30.0		699
2004 RR ₁₉₂	2004 10 07.29752	01 05 28.50	+23 42 20.4	18.6	644	2004 RF ₁₉₃	2004 10 08.34426	01 12 55.43	+21 14 26.8		699
2004 RR ₁₉₂	2004 10 07.31762	01 05 27.23	+23 42 21.9	18.6	644	2004 RF ₁₉₃	2004 10 10.26427	01 11 07.20	+21 02 55.7	19.3	704
2004 RR ₁₉₂	2004 10 07.34162	01 05 25.67	+23 42 23.5	18.7	644	2004 RF ₁₉₃	2004 10 10.27528	01 11 06.55	+21 02 51.6	19.1	704
2004 RR ₁₉₂	2004 10 10.30159	01 02 21.25	+23 44 55.6	18.2	644	2004 RF ₁₉₃	2004 10 10.28631	01 11 05.88	+21 02 47.4	19.5	704
2004 RR ₁₉₂	2004 10 10.32306	01 02 19.86	+23 44 56.5	18.1	644	2004 RF ₁₉₃	2004 10 10.29738	01 11 05.26	+21 02 42.8	19.3	704
2004 RR ₁₉₂	2004 10 10.34670	01 02 18.31	+23 44 57.3	18.1	644	2004 RG ₁₉₃	2004 10 08.31499	01 16 35.20	+20 57 23.3	20.0 R	699
2004 RR ₁₉₂	2004 10 14.29939	00 58 12.53	+23 45 19.9	18.5	644	2004 RG ₁₉₃	2004 10 08.32473	01 16 34.68	+20 57 19.8		699
2004 RR ₁₉₂	2004 10 14.32978	00 58 10.59	+23 45 19.3	18.7	644	2004 RG ₁₉₃	2004 10 08.33449	01 16 34.24	+20 57 16.7		699
2004 RR ₁₉₂	2004 10 14.36631	00 58 08.25	+23 45 18.6	18.5	644	2004 RG ₁₉₃	2004 10 08.34426	01 16 33.73	+20 57 13.2		699
2004 RS ₁₉₂	2004 10 09.22039	00 17 35.83	+10 28 04.0	18.6 R	699	2004 RG ₁₉₃	2004 10 10.25326	01 15 00.38	+20 46 09.3	18.5	704
2004 RS ₁₉₂	2004 10 09.23664	00 17 34.97	+10 27 59.7		699	2004 RG ₁₉₃	2004 10 10.26427	01 14 59.81	+20 46 05.3	18.6	704
2004 RS ₁₉₂	2004 10 09.25285	00 17 34.09	+10 27 55.7		699	2004 RG ₁₉₃	2004 10 10.27528	01 14 59.24	+20 46 01.4	18.8	704
2004 RS ₁₉₂	2004 10 09.26911	00 17 33.27	+10 27 51.2		699	2004 RG ₁₉₃	2004 10 10.28631	01 14 58.68	+20 45 57.7	18.7	704
2004 RS ₁₉₂	2004 10 10.20212	00 16 47.02	+10 23 53.0	18.5	704	2004 RG ₁₉₃	2004 10 10.29738	01 14 58.10	+20 45 53.8	18.8	704
2004 RS ₁₉₂	2004 10 10.21312	00 16 46.50	+10 23 49.4	19.1	704	2004 RH ₁₉₃	2004 10 10.25390	01 15 06.39	+22 00 07.6	19.0	704
2004 RS ₁₉₂	2004 10 10.22473	00 16 45.91	+10 23 46.9	18.8	704	2004 RH ₁₉₃	2004 10 10.26491	01 15 05.87	+22 00 05.1	19.1	704
2004 RS ₁₉₂	2004 10 10.23591	00 16 45.30	+10 23 43.7	18.4	704	2004 RH ₁₉₃	2004 10 10.27592	01 15 05.29	+22 00 01.8	19.4	704
2004 RS ₁₉₂	2004 10 10.24761	00 16 44.73	+10 23 41.0	19.0	704	2004 RH ₁₉₃	2004 10 10.28695	01 15 04.73	+21 59 58.5	19.3	704
2004 RT ₁₉₂	2004 10 10.20212	00 18 28.35	+10 36 54.1	18.2	704	2004 RH ₁₉₃	2004 10 10.29802	01 15 04.18	+21 59 55.9	19.5	704
2004 RT ₁₉₂	2004 10 10.21312	00 18 27.76	+10 36 50.9	18.8	704	2004 RH ₁₉₃	2004 10 12.28589	01 13 27.56	+21 50 59.9	18.6 R	699
2004 RT ₁₉₂	2004 10 10.22473	00 18 27.21	+10 36 47.6	18.6	704	2004 RH ₁₉₃	2004 10 12.29240	01 13 27.19	+21 50 59.2		699
2004 RT ₁₉₂	2004 10 10.23591	00 18 26.64	+10 36 45.5	18.4	704	2004 RH ₁₉₃	2004 10 12.29889	01 13 26.83	+21 50 57.1		699
2004 RT ₁₉₂	2004 10 10.24761	00 18 26.08	+10 36 42.1	18.7	704	2004 RH ₁₉₃	2004 10 12.30540	01 13 26.51	+21 50 55.7		699
2004 RU ₁₉₂	2004 10 10.14906	00 21 26.21	+06 42 19.4	18.1 V	691	2004 RJ ₁₉₃	2004 10 10.25432	01 16 56.28	+21 17 28.9	18.0	704
2004 RU ₁₉₂	2004 10 10.19374	00 21 24.27	+06 41 51.7	18.0 V	691	2004 RJ ₁₉₃	2004 10 10.26534	01 16 55.75	+21 17 25.5	18.5	704
2004 RU ₁₉₂	2004 10 10.20280	00 21 23.83	+06 41 46.0	18.3	704	2004 RJ ₁₉₃	2004 10 10.27635	01 16 55.17	+21 17 22.0	18.3	704
2004 RU ₁₉₂	2004 10 10.21371	00 21 23.38	+06 41 39.7	18.7	704	2004 RJ ₁₉₃	2004 10 10.28738	01 16 54.66	+21 17 18.9	18.5	704
2004 RU ₁₉₂	2004 10 10.22079	00 21 23.09	+06 41 34.8	18.0 V	691	2004 RJ ₁₉₃	2004 10 10.29844	01 16 54.10	+21 17 15.7	18.3	704
2004 RU ₁₉₂	2004 10 10.22532	00 21 22.87	+06 41 32.3	18.6	704	2004 RK ₁₉₃	2004 10 14.14641	00 24 16.99	+05 30 11.8	19.5 V	691
2004 RU ₁₉₂	2004 10 10.23654	00 21 22.34	+06 41 25.5	19.0	704	2004 RK ₁₉₃	2004 10 14.17766	00 24 15.79	+05 29 57.9	19.5 V	691
2004 RU ₁₉₂	2004 10 10.24820	00 21 21.87	+06 41 18.0	18.4	704	2004 RK ₁₉₃	2004 10 14.20907	00 24 14.60	+05 29 44.4	19.5 V	691
2004 RV ₁₉₂	2004 10 10.25601	01 10 50.17	+14 12 43.6	18.2	704	2004 RK ₁₉₃	2004 10 15.14432	00 23 40.46	+05 22 58.4	19.0 V	691
2004 RV ₁₉₂	2004 10 10.26791	01 10 49.67	+14 12 33.0	18.4	704	2004 RK ₁₉₃	2004 10 15.17153	00 23 39.43	+05 22 46.6	19.1 V	691
2004 RV ₁₉₂	2004 10 10.27972	01 10 49.23	+14 12 22.1	18.3	704	2004 RK ₁₉₃	2004 10 15.19834	00 23 38.42	+05 22 35.1	19.0 V	691
2004 RV ₁₉₂	2004 10 10.29154	01 10 48.70	+14 12 11.8	18.6	704	2004 RL ₁₉₃	2004 10 08.20604	00 23 47.97	+09 21 50.6	17.5 R	699
2004 RV ₁₉₂	2004 10 10.30333	01 10 48.21	+14 12 01.3	18.5	704	2004 RL ₁₉₃	2004 10 08.22631	00 23 46.88	+09 21 48.5		699
2004 RW ₁₉₂	2004 10 10.14906	00 23 43.10	+07 46 21.1	19.2 V	691	2004 RL ₁₉₃	2004 10 08.24659	00 23 45.80	+09 21 47.7		699
2004 RW ₁₉₂	2004 10 10.19374	00 23 41.22	+07 45 52.7	19.3 V	691	2004 RL ₁₉₃	2004 10 08.26685	00 23 44.71	+09 21 46.2		699
2004 RW ₁₉₂	2004 10 10.20271	00 23 40.82	+07 45 47.4	19.4	704	2004 RL ₁₉₃	2004 10 10.20251	00 22 05.91	+09 19 18.9	18.4	704
2004 RW ₁₉₂	2004 10 10.21361	00 23 40.37	+07 45 40.3	19.7	704	2004 RL ₁₉₃	2004 10 10.21351	00 22 05.35	+09 19 17.9	18.1	704
2004 RW ₁₉₂	2004 10 10.22079	00 23 40.06	+07 45 35.0	19.3 V I	691	2004 RL ₁₉₃	2004 10 10.22512	00 22 04.74	+09 19 17.5	18.6	704
2004 RW ₁₉₂	2004 10 10.22522	00 23 39.81	+07 45 32.8	20.0	704	2004 RL ₁₉₃	2004 10 10.23631	00 22 04.15	+09 19 16.7	18.6	704
2004 RW ₁₉₂	2004 10 10.23645	00 23 39.34	+07 45 25.3	19.6	704	2004 RL ₁₉₃	2004 10 10.24800	00 22 03.55	+09 19 15.8	18.8	704
2004 RW ₁₉₂	2004 10 10.24810	00 23 38.83	+07 45 17.8	19.7	704	2004 RM ₁₉₃	2004 10 09.19815	00 25 17.22	+05 18 24.7	19.3	704
2004 RW ₁₉₂	2004 10 12.19256	00 22 20.77	+07 24 33.8	19.4	704	2004 RM ₁₉₃	2004 10 09.20887	00 25 16.63	+05 18 18.1	20.0	704
2004 RW ₁₉₂	2004 10 12.20361	00 22 20.26	+07 24 26.1	19.5	704	2004 RM ₁₉₃	2004 10 09.21958	00 25 16.07	+05 18 13.6	19.8	704
2004 RW ₁₉₂	2004 10 12.21468	00 22 19.82	+07 24 19.3	20.0	704	2004 RM ₁₉₃	2004 10 09.23030	00 25 15.53	+05 18 08.7	19.3	704
2004 RW ₁₉₂	2004 10 12.22575	00 22 19.35	+07 24 11.1	19.7	704	2004 RM ₁₉₃	2004 10 09.24101	00 25 14.99	+05 18 03.6	19.3	704
2004 RW ₁₉₂	2004 10 12.23683	00 22 18.90	+07 24 04.6	19.3	704	2004 RM ₁₉₃	2004 10 10.16665	00 24 30.82	+05 10 39.7	19.1 V	691
2004 RX ₁₉₂	2004 10 09.22039	00 21 20.67	+10 30 39.9	18.4 R	699	2004 RM ₁₉₃	2004 10 10.19896	00 24 29.21	+05 10 24.4	19.2 V	691
2004 RX ₁₉₂	2004 10 09.23664	00 21 19.87	+10 30 34.5		699	2004 RM ₁₉₃	2004 10 10.22626	00 24 27.84	+05 10 11.4	19.2 V	691
2004 RX ₁₉₂	2004 10 09.25285	00 21 19.04	+10 30 29.5		699	2004 RM ₁₉₃	2004 10 10.24730	00 24 26.78	+05 10 01.0	19.3	704
2004 RX ₁₉₂	2004 10 09.26911	00 21 18.22	+10 30 23.6		699	2004 RM ₁₉₃	2004 10 10.25831	00 24 26.27	+05 09 56.6	19.9	704
2004 RX ₁₉₂	2004 10 10.20242	00 20 32.37	+10 24 56.3	18.7	704	2004 RM ₁₉₃	2004 10 10.26932	00 24 25.64	+05 09 51.8	20.1	704
2004 RX ₁₉₂	2004 10 10.21342	00 20 31.77	+10 24 52.7	19.0	704	2004 RM ₁₉₃	2004 10 10.28033	00 24 25.13	+05 09 4		

2004 RO ₁₉₃	2004 10 15.17153	00 19 03.34	+04 57 43.0	18.9 V	691	2004 RC ₁₉₄	2004 10 12.20054	00 37 02.01	+07 45 39.7	19.1 V	691
2004 RO ₁₉₃	2004 10 15.19834	00 19 02.12	+04 57 33.3	18.9	691	2004 RC ₁₉₄	2004 10 12.20587	00 37 01.80	+07 45 36.7	19.1 V	691
2004 RP ₁₉₃	2004 10 09.19844	00 31 05.03	+03 25 48.2	18.8	704	2004 RD ₁₉₄	2004 10 09.22120	00 33 56.54	+10 19 06.8	18.6 R	699
2004 RP ₁₉₃	2004 10 09.20916	00 31 04.55	+03 25 41.1	19.3	704	2004 RD ₁₉₄	2004 10 09.23745	00 33 55.76	+10 18 57.5		699
2004 RP ₁₉₃	2004 10 09.21987	00 31 04.06	+03 25 34.2	19.6	704	2004 RD ₁₉₄	2004 10 09.25366	00 33 54.97	+10 18 48.4		699
2004 RP ₁₉₃	2004 10 09.23058	00 31 03.58	+03 25 26.5	19.1	704	2004 RD ₁₉₄	2004 10 09.26993	00 33 54.20	+10 18 39.3		699
2004 RP ₁₉₃	2004 10 09.24130	00 31 03.06	+03 25 19.6	19.1	704	2004 RD ₁₉₄	2004 10 10.20371	00 33 12.00	+10 09 42.3	19.0	704
2004 RP ₁₉₃	2004 10 10.17229	00 30 24.53	+03 14 51.7	18.8 V	691	2004 RD ₁₉₄	2004 10 10.21462	00 33 11.48	+10 09 36.0	19.5	704
2004 RP ₁₉₃	2004 10 10.20442	00 30 23.11	+03 14 30.1	18.9 V	691	2004 RD ₁₉₄	2004 10 10.22623	00 33 10.94	+10 09 29.6	19.1	704
2004 RP ₁₉₃	2004 10 10.23192	00 30 21.88	+03 14 11.7	18.8 V	691	2004 RD ₁₉₄	2004 10 10.23746	00 33 10.40	+10 09 22.9	19.3	704
2004 RP ₁₉₃	2004 10 13.24611	00 28 20.79	+02 41 01.2	19.7	704	2004 RF ₁₉₄	2004 10 10.25476	01 23 45.98	+22 53 08.1	18.7	704
2004 RP ₁₉₃	2004 10 13.25711	00 28 20.44	+02 40 53.1	19.3	704	2004 RF ₁₉₄	2004 10 10.26576	01 23 45.27	+22 53 06.8	19.4	704
2004 RP ₁₉₃	2004 10 13.27906	00 28 19.50	+02 40 40.5	19.8	704	2004 RF ₁₉₄	2004 10 10.27678	01 23 44.51	+22 53 06.1	19.5	704
2004 RP ₁₉₃	2004 10 13.28999	00 28 18.97	+02 40 33.2	19.3	704	2004 RF ₁₉₄	2004 10 10.28781	01 23 43.77	+22 53 04.7	19.4	704
2004 RP ₁₉₃	2004 10 14.15707	00 27 46.31	+02 31 13.9	19.2 V	691	2004 RF ₁₉₄	2004 10 10.29887	01 23 43.02	+22 53 03.3	19.5	704
2004 RP ₁₉₃	2004 10 14.18823	00 27 45.04	+02 30 54.0	18.9 V	691	2004 RF ₁₉₄	2004 10 10.30601	01 23 42.67	+22 53 02.6	18.8	644
2004 RP ₁₉₃	2004 10 14.20932	00 27 44.09	+02 30 41.1	19.3	704	2004 RF ₁₉₄	2004 10 10.32669	01 23 41.30	+22 53 00.8	18.7	644
2004 RP ₁₉₃	2004 10 14.21872	00 27 43.68	+02 30 34.9	19.3	704	2004 RF ₁₉₄	2004 10 10.35094	01 23 39.70	+22 52 58.3	18.7	644
2004 RP ₁₉₃	2004 10 14.21961	00 27 43.75	+02 30 33.8	19.2 V	691	2004 RF ₁₉₄	2004 10 12.28506	01 21 36.42	+22 49 08.6	18.5 R	699
2004 RP ₁₉₃	2004 10 14.22812	00 27 43.38	+02 30 28.4	19.5	704	2004 RF ₁₉₄	2004 10 12.29159	01 21 35.94	+22 49 08.3		699
2004 RQ ₁₉₃	2004 10 10.25422	01 18 22.66	+22 07 41.9	19.1	704	2004 RF ₁₉₄	2004 10 12.29808	01 21 35.49	+22 49 07.2		699
2004 RQ ₁₉₃	2004 10 10.26523	01 18 22.13	+22 07 38.6	19.1	704	2004 RF ₁₉₄	2004 10 12.30459	01 21 35.04	+22 49 06.4		699
2004 RQ ₁₉₃	2004 10 10.27624	01 18 21.57	+22 07 35.8	19.5	704	2004 RF ₁₉₄	2004 10 14.38028	01 19 21.10	+22 43 51.6	18.5	644
2004 RQ ₁₉₃	2004 10 10.28727	01 18 21.02	+22 07 32.7	19.3	704	2004 RF ₁₉₄	2004 10 14.40378	01 19 19.52	+22 43 47.9	18.4	644
2004 RQ ₁₉₃	2004 10 10.29834	01 18 20.43	+22 07 29.8	19.6	704	2004 RF ₁₉₄	2004 10 14.42861	01 19 17.86	+22 43 43.3	18.3	644
2004 RS ₁₉₃	2004 08 08.42251	00 45 51.38	+10 07 50.7	19.2 R	699	2004 RC ₁₉₄	2004 10 09.21632	00 37 52.77	+15 23 38.9	18.6 R	699
2004 RS ₁₉₃	2004 08 08.43462	00 45 51.97	+10 07 53.9		699	2004 RC ₁₉₄	2004 10 09.23258	00 37 51.87	+15 23 37.8		699
2004 RS ₁₉₃	2004 08 08.44679	00 45 52.36	+10 07 55.7		699	2004 RC ₁₉₄	2004 10 09.24880	00 37 50.87	+15 23 38.2		699
2004 RS ₁₉₃	2004 08 08.45894	00 45 52.80	+10 07 59.9		699	2004 RC ₁₉₄	2004 10 09.26504	00 37 50.09	+15 23 36.4		699
2004 RS ₁₉₃	2004 08 11.37896	00 47 57.42	+10 19 08.1	19.8	704	2004 RC ₁₉₄	2004 10 10.25049	00 36 59.30	+15 22 51.4	19.2	704
2004 RS ₁₉₃	2004 08 11.38917	00 47 57.79	+10 19 10.4	20.1	704	2004 RC ₁₉₄	2004 10 10.26150	00 36 58.76	+15 22 50.9	19.0	704
2004 RS ₁₉₃	2004 08 11.39926	00 47 58.19	+10 19 12.2	20.5	704	2004 RC ₁₉₄	2004 10 10.27251	00 36 58.10	+15 22 50.6	19.4	704
2004 RS ₁₉₃	2004 08 11.40933	00 47 58.57	+10 19 14.8	20.1	704	2004 RC ₁₉₄	2004 10 10.28354	00 36 57.55	+15 22 49.6	18.9	704
2004 RS ₁₉₃	2004 08 11.42050	00 47 59.05	+10 19 16.3	20.9	704	2004 RC ₁₉₄	2004 10 10.29461	00 36 56.89	+15 22 49.3	19.1	704
2004 RS ₁₉₃	2004 10 09.19931	00 37 44.71	+06 21 27.2	18.5	704	2004 RH ₁₉₄	2004 10 09.22201	00 39 29.17	+11 44 28.9	18.4 R	699
2004 RS ₁₉₃	2004 10 09.21003	00 37 44.27	+06 21 21.5	18.8	704	2004 RH ₁₉₄	2004 10 09.23826	00 39 28.30	+11 44 22.2		699
2004 RS ₁₉₃	2004 10 09.22074	00 37 43.83	+06 21 15.4	18.7	704	2004 RH ₁₉₄	2004 10 09.25449	00 39 27.48	+11 44 14.9		699
2004 RS ₁₉₃	2004 10 09.23146	00 37 43.35	+06 21 09.9	18.8	704	2004 RH ₁₉₄	2004 10 09.27073	00 39 26.61	+11 44 08.1		699
2004 RS ₁₉₃	2004 10 09.24217	00 37 42.92	+06 21 03.8	18.7	704	2004 RH ₁₉₄	2004 10 10.20361	00 38 40.60	+11 37 10.6	19.2	704
2004 RS ₁₉₃	2004 10 12.15709	00 35 53.52	+05 54 36.6	18.9 V	691	2004 RH ₁₉₄	2004 10 10.21452	00 38 40.05	+11 37 05.9	19.2	704
2004 RS ₁₉₃	2004 10 12.18440	00 35 52.44	+05 54 22.1	18.6 V	691	2004 RH ₁₉₄	2004 10 10.22613	00 38 39.41	+11 37 01.2	19.3	704
2004 RS ₁₉₃	2004 10 12.21120	00 35 51.37	+05 54 07.6	18.3 V	691	2004 RH ₁₉₄	2004 10 10.24906	00 38 38.22	+11 36 50.7	19.3	704
2004 RS ₁₉₃	2004 10 14.20958	00 34 40.08	+05 36 20.1	18.8	704	2004 RJ ₁₉₄	2004 10 09.22283	00 47 48.30	+10 57 10.7	18.3 R	699
2004 RS ₁₉₃	2004 10 14.21899	00 34 39.75	+05 36 16.3	18.8	704	2004 RJ ₁₉₄	2004 10 09.23907	00 47 47.60	+10 57 01.6		699
2004 RS ₁₉₃	2004 10 14.22838	00 34 39.35	+05 36 10.5	18.4	704	2004 RJ ₁₉₄	2004 10 09.25528	00 47 46.91	+10 56 51.5		699
2004 RU ₁₉₃	2004 10 09.22120	00 31 16.44	+11 03 04.4	18.1 R	699	2004 RJ ₁₉₄	2004 10 09.27153	00 47 46.06	+10 56 43.3		699
2004 RU ₁₉₃	2004 10 09.23745	00 31 15.59	+11 03 02.7		699	2004 RJ ₁₉₄	2004 10 10.20493	00 47 06.59	+10 47 47.4	18.4	704
2004 RU ₁₉₃	2004 10 09.25366	00 31 14.61	+11 02 59.8		699	2004 RJ ₁₉₄	2004 10 10.21584	00 47 06.05	+10 47 40.6	18.8	704
2004 RU ₁₉₃	2004 10 09.26993	00 31 13.71	+11 02 56.9		699	2004 RJ ₁₉₄	2004 10 10.22745	00 47 05.53	+10 47 34.1	18.9	704
2004 RU ₁₉₃	2004 10 10.20351	00 30 24.74	+11 00 43.3	18.9	704	2004 RJ ₁₉₄	2004 10 10.23868	00 47 05.11	+10 47 27.8	18.9	704
2004 RU ₁₉₃	2004 10 10.21442	00 30 24.16	+11 00 41.5	19.1	704	2004 RJ ₁₉₄	2004 10 10.25039	00 47 04.59	+10 47 20.9	19.0	704
2004 RU ₁₉₃	2004 10 10.22602	00 30 23.49	+11 00 40.0	19.1	704	2004 RK ₁₉₄	2004 10 09.22201	00 35 46.33	+10 18 28.2	17.9 R	699
2004 RU ₁₉₃	2004 10 10.23726	00 30 22.87	+11 00 38.8	19.0	704	2004 RK ₁₉₄	2004 10 09.23826	00 35 45.39	+10 18 25.1		699
2004 RU ₁₉₃	2004 10 10.24896	00 30 22.22	+11 00 36.6	18.9	704	2004 RK ₁₉₄	2004 10 09.25449	00 35 44.42	+10 18 21.1		699
2004 RV ₁₉₃	2004 10 10.20310	00 29 33.81	+09 30 14.6	19.2	704	2004 RK ₁₉₄	2004 10 09.27073	00 35 43.43	+10 18 16.9		699
2004 RV ₁₉₃	2004 10 10.21401	00 29 33.22	+09 30 10.6	19.8	704	2004 RK ₁₉₄	2004 10 10.20371	00 34 51.19	+10 14 25.1	18.1	704
2004 RV ₁₉₃	2004 10 10.22561	00 29 32.57	+09 30 07.3	18.9	704	2004 RK ₁₉₄	2004 10 10.21462	00 34 50.52	+10 14 22.7	18.9	704
2004 RV ₁₉₃	2004 10 10.23684	00 29 31.92	+09 30 04.0	19.2	704	2004 RK ₁₉₄	2004 10 10.22623	00 34 49.84	+10 14 19.7	18.9	704
2004 RV ₁₉₃	2004 10 10.24855	00 29 31.31	+09 30 00.0	19.6	704	2004 RK ₁₉₄	2004 10 10.23746	00 34 49.19	+10 14 16.9	18.5	704
2004 RW ₁₉₃	2004 10 10.20391	00 36 42.61	+07 31 20.0	20.1	704	2004 RK ₁₉₄	2004 10 10.24916	00 34 48.50	+10 14 14.0	18.8	704
2004 RW ₁₉₃	2004 10 10.21482	00 36 42.27	+07 31 14.8	20.1	704	2004 RL ₁₉₄	2004 10 10.20411	00 43 05.83	+08 55 47.8	19.4	704
2004 RW ₁₉₃	2004 10 10.22643	00 36 41.73	+07 31 08.7	20.3	704	2004 RL ₁₉₄	2004 10 10.21502	00 43 05.21	+08 55 43.0	19.7	704
2004 RW ₁₉₃	2004 10 10.23766	00 36 41.29	+07 31 03.6	19.8	704	2004 RL ₁₉₄	2004 10 10.22663	00 43 04.66	+08 55 38.1	19.7	704
2004 RW ₁₉₃	2004 10 10.24936	00 36 40.78	+07 30 57.2	19.7	704	2004 RL ₁₉₄	2004 10 10.23786	00 43 04.05	+08 55 32.6	19.6	704
2004 RW ₁₉₃	2004 10 12.15178	00 35 26.01	+07 15 01.1	19.4 V	691	2004 RL ₁₉₄	2004 10 10.24957	00 43 03.48	+08 55 28.2	19.4	704
2004 RW ₁₉₃	2004 10 12.17903	00 35 24.92	+07 14 47.7	19.3 V	691	2004 RL ₁₉₄	2004 10 12.24707	00 41 30.41	+08 41 25.1	19.4	704
2004 RW ₁₉₃	2004 10 12.20587	00 35 23.83	+07 14 34.2	19.3 V	691	2004 RL ₁₉₄	2004 10 12.25815	00 41 29.87	+08 41 18.9	20.1	704
2004 RX ₁₉₃	2004 10 08.20523	00 36 43.35	+08 49 17.1	18.7 R	699	2004 RL ₁₉₄	2004 10 12.26922	00 41 29.27	+08 41 16.1	19.8	704
2004 RX ₁₉₃	2004 10 08.22550	00 36 42.35	+08 49 06.7		699	2004 RL ₁₉₄	2004 10 12.28029	00 41 28.84	+08 41 10.3	19.6	704
2004 RX ₁₉₃											

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2004 RO ₁₉₄	2004 10 12.20848	00 44 05.08	+06 04 49.2	19.9 V	691	2004 RZ ₁₉₄	2004 10 09.24069	00 47 54.84	+16 40 30.9	699
2004 RP ₁₉₄	2004 10 09.22120	00 30 37.04	+10 27 45.5	18.1 R	699	2004 RZ ₁₉₄	2004 10 09.25690	00 47 53.67	+16 40 34.7	699
2004 RP ₁₉₄	2004 10 09.23745	00 30 36.12	+10 27 45.9		699	2004 RZ ₁₉₄	2004 10 09.27315	00 47 52.52	+16 40 39.7	699
2004 RP ₁₉₄	2004 10 09.25366	00 30 35.08	+10 27 46.3		699	2004 RZ ₁₉₄	2004 10 10.25156	00 46 45.13	+16 45 13.9	19.3 704
2004 RP ₁₉₄	2004 10 09.26993	00 30 34.10	+10 27 47.1		699	2004 RZ ₁₉₄	2004 10 10.26257	00 46 44.37	+16 45 16.8	19.5 704
2004 RP ₁₉₄	2004 10 10.20320	00 29 37.82	+10 28 24.6	18.8	704	2004 RZ ₁₉₄	2004 10 10.27358	00 46 43.61	+16 45 19.3	19.1 704
2004 RP ₁₉₄	2004 10 10.21411	00 29 37.18	+10 28 25.0	19.3	704	2004 RZ ₁₉₄	2004 10 10.28461	00 46 42.75	+16 45 23.0	19.6 704
2004 RP ₁₉₄	2004 10 10.22572	00 29 36.49	+10 28 25.0	19.1	704	2004 RZ ₁₉₄	2004 10 10.29567	00 46 41.95	+16 45 25.7	19.4 704
2004 RP ₁₉₄	2004 10 10.23694	00 29 35.78	+10 28 25.3	19.2	704	2004 RA ₁₉₅	2004 10 09.13442	00 48 26.03	+10 32 05.5	19.1 V 691
2004 RP ₁₉₄	2004 10 10.24865	00 29 35.01	+10 28 26.2	19.2	704	2004 RA ₁₉₅	2004 10 09.19032	00 48 22.97	+10 31 49.5	19.1 V 691
2004 RQ ₁₉₄	2004 10 10.20391	00 35 43.50	+08 15 58.1	19.5	704	2004 RA ₁₉₅	2004 10 09.21728	00 48 21.47	+10 31 41.8	19.0 V 691
2004 RQ ₁₉₄	2004 10 10.21482	00 35 42.85	+08 15 55.8	19.9	704	2004 RA ₁₉₅	2004 10 10.20493	00 47 29.07	+10 26 53.7	18.7 704
2004 RQ ₁₉₄	2004 10 10.22643	00 35 42.18	+08 15 53.7	19.5	704	2004 RA ₁₉₅	2004 10 10.21584	00 47 28.45	+10 26 50.5	19.0 704
2004 RQ ₁₉₄	2004 10 10.23766	00 35 41.55	+08 15 51.3	19.4	704	2004 RA ₁₉₅	2004 10 10.22745	00 47 27.82	+10 26 47.0	19.2 704
2004 RQ ₁₉₄	2004 10 10.24936	00 35 40.95	+08 15 48.7	19.6	704	2004 RA ₁₉₅	2004 10 10.23868	00 47 27.25	+10 26 44.3	18.9 704
2004 RQ ₁₉₄	2004 10 12.14630	00 34 02.10	+08 09 07.6	19.2 V	691	2004 RA ₁₉₅	2004 10 10.25039	00 47 26.62	+10 26 40.4	18.6 704
2004 RQ ₁₉₄	2004 10 12.17371	00 34 00.63	+08 09 01.9	19.0 V	691	2004 RA ₁₉₅	2004 10 12.90902	00 45 07.71	+10 13 32.2	18.7 V 049
2004 RQ ₁₉₄	2004 10 12.20054	00 33 59.19	+08 08 56.2	19.1 V	691	2004 RA ₁₉₅	2004 10 12.92164	00 45 07.04	+10 13 28.5	18.6 V 049
2004 RR ₁₉₄	2004 10 08.26804	01 31 46.77	+28 40 38.8	18.7	704	2004 RA ₁₉₅	2004 10 12.93459	00 45 06.34	+10 13 24.4	18.7 V 049
2004 RR ₁₉₄	2004 10 08.29457	01 31 44.81	+28 40 51.7	19.4	704	2004 RB ₁₉₅	2004 10 10.26010	01 51 02.67	+20 15 47.9	19.0 704
2004 RR ₁₉₄	2004 10 08.31235	01 31 43.50	+28 41 01.3	19.7	704	2004 RB ₁₉₅	2004 10 10.27205	01 51 02.17	+20 15 36.4	19.1 704
2004 RS ₁₉₄	2004 08 11.38006	01 06 10.81	+11 28 17.9	20.3	704	2004 RB ₁₉₅	2004 10 10.28381	01 51 01.66	+20 15 26.1	19.2 704
2004 RS ₁₉₄	2004 08 11.40037	01 06 11.35	+11 28 23.2	20.9	704	2004 RB ₁₉₅	2004 10 10.29570	01 51 01.09	+20 15 14.3	19.5 704
2004 RS ₁₉₄	2004 08 11.42161	01 06 11.91	+11 28 28.1	21.1	704	2004 RB ₁₉₅	2004 10 10.30740	01 51 00.61	+20 15 04.2	19.4 704
2004 RS ₁₉₄	2004 10 12.14892	00 43 34.27	+09 04 37.2	19.6 V	691	2004 RB ₁₉₅	2004 10 10.91524	01 50 35.34	+20 05 30.5	18.4 R A35
2004 RS ₁₉₄	2004 10 12.17629	00 43 32.84	+09 04 25.3	19.5 V	691	2004 RB ₁₉₅	2004 10 10.92244	01 50 35.01	+20 05 23.5	18.4 R A35
2004 RS ₁₉₄	2004 10 12.20319	00 43 31.44	+09 04 13.7	19.5 V	691	2004 RB ₁₉₅	2004 10 10.92975	01 50 34.71	+20 05 16.9	18.6 R A35
2004 RS ₁₉₄	2004 10 12.25815	00 43 28.51	+09 03 49.7	19.9	704	2004 RC ₁₉₅	2004 10 09.13442	00 49 13.11	+10 09 36.0	19.1 V 691
2004 RS ₁₉₄	2004 10 12.26922	00 43 27.96	+09 03 44.9	20.2	704	2004 RC ₁₉₅	2004 10 09.19032	00 49 09.76	+10 09 32.4	19.1 V 691
2004 RS ₁₉₄	2004 10 12.28029	00 43 27.37	+09 03 40.3	19.5	704	2004 RC ₁₉₅	2004 10 09.21728	00 49 08.12	+10 09 30.6	19.0 V 691
2004 RS ₁₉₄	2004 10 12.29137	00 43 26.77	+09 03 35.4	19.7	704	2004 RC ₁₉₅	2004 10 10.20493	00 48 11.49	+10 08 14.5	18.8 704
2004 RS ₁₉₄	2004 10 13.24590	00 42 39.83	+08 56 41.2	19.5	704	2004 RC ₁₉₅	2004 10 10.21584	00 48 10.80	+10 08 14.5	18.7 704
2004 RS ₁₉₄	2004 10 13.27886	00 42 38.04	+08 56 27.7	19.7	704	2004 RC ₁₉₅	2004 10 10.22745	00 48 10.07	+10 08 13.8	19.1 704
2004 RS ₁₉₄	2004 10 13.28978	00 42 37.48	+08 56 22.4	19.9	704	2004 RC ₁₉₅	2004 10 10.23868	00 48 09.38	+10 08 13.2	19.1 704
2004 RT ₁₉₄	2004 10 09.22201	00 43 52.77	+10 32 58.4	18.6 R	699	2004 RC ₁₉₅	2004 10 10.25039	00 48 08.72	+10 08 11.5	18.7 704
2004 RT ₁₉₄	2004 10 09.23826	00 43 51.94	+10 32 53.8		699	2004 RC ₁₉₅	2004 10 12.90937	00 45 38.60	+10 04 27.4	18.3 V 049
2004 RT ₁₉₄	2004 10 09.25449	00 43 50.98	+10 32 50.1		699	2004 RC ₁₉₅	2004 10 12.92200	00 45 37.88	+10 04 26.3	17.9 V 049
2004 RT ₁₉₄	2004 10 09.27073	00 43 50.05	+10 32 46.7		699	2004 RC ₁₉₅	2004 10 12.93495	00 45 37.13	+10 04 25.1	18.1 V 049
2004 RT ₁₉₄	2004 10 10.20421	00 43 00.51	+10 28 31.2	18.7	704	2004 RD ₁₉₅	2004 10 09.16480	00 59 01.69	+11 08 01.5	19.2 V 691
2004 RT ₁₉₄	2004 10 10.21512	00 42 59.89	+10 28 28.7	18.8	704	2004 RD ₁₉₅	2004 10 09.19293	00 59 00.24	+11 07 57.5	19.2 V 691
2004 RT ₁₉₄	2004 10 10.22673	00 42 59.23	+10 28 24.9	19.3	704	2004 RD ₁₉₅	2004 10 09.21997	00 58 58.84	+11 07 53.7	19.2 V 691
2004 RT ₁₉₄	2004 10 10.23796	00 42 58.60	+10 28 22.0	19.8	704	2004 RD ₁₉₅	2004 10 10.20575	00 58 09.17	+11 05 30.7	19.4 704
2004 RT ₁₉₄	2004 10 10.24967	00 42 58.03	+10 28 19.1	19.4	704	2004 RD ₁₉₅	2004 10 10.21667	00 58 08.52	+11 05 30.8	20.3 704
2004 RU ₁₉₄	2004 10 09.17612	00 55 00.47	+06 20 23.0	19.2 V	691	2004 RD ₁₉₅	2004 10 10.22827	00 58 08.05	+11 05 28.7	19.8 704
2004 RU ₁₉₄	2004 10 09.20067	00 54 59.35	+06 20 01.9	19.3	704	2004 RD ₁₉₅	2004 10 10.23951	00 58 07.38	+11 05 26.2	19.8 704
2004 RU ₁₉₄	2004 10 09.20371	00 54 59.37	+06 20 00.2	19.2 V	691	2004 RD ₁₉₅	2004 10 10.25122	00 58 06.74	+11 05 24.3	19.9 704
2004 RU ₁₉₄	2004 10 09.21138	00 54 59.02	+06 19 53.7	19.6	704	2004 RD ₁₉₅	2004 10 13.15506	00 55 41.08	+10 58 08.3	19.3 V 691
2004 RU ₁₉₄	2004 10 09.22209	00 54 58.56	+06 19 44.2	19.6	704	2004 RD ₁₉₅	2004 10 13.18183	00 55 39.69	+10 58 04.2	19.2 V 691
2004 RU ₁₉₄	2004 10 09.23066	00 54 58.30	+06 19 37.9	19.2 V	691	2004 RD ₁₉₅	2004 10 13.20868	00 55 38.31	+10 58 00.5	19.1 V 691
2004 RU ₁₉₄	2004 10 09.23281	00 54 58.15	+06 19 36.0	19.1	704	2004 RE ₁₉₅	2004 10 10.20575	00 56 10.71	+11 01 21.6	19.3 704
2004 RU ₁₉₄	2004 10 09.24352	00 54 57.74	+06 19 27.2	19.4	704	2004 RE ₁₉₅	2004 10 10.22827	00 56 09.34	+11 01 19.7	19.9 704
2004 RU ₁₉₄	2004 10 13.16833	00 52 35.88	+05 25 55.0	19.1 V	691	2004 RE ₁₉₅	2004 10 10.23951	00 56 08.71	+11 01 18.2	19.9 704
2004 RU ₁₉₄	2004 10 13.19528	00 52 34.87	+05 25 33.4	19.0 V	691	2004 RE ₁₉₅	2004 10 10.25122	00 56 07.94	+11 01 17.8	19.9 704
2004 RU ₁₉₄	2004 10 13.22219	00 52 33.84	+05 25 11.9	19.0 V	691	2004 RE ₁₉₅	2004 10 13.15245	00 53 18.78	+10 56 16.5	19.3 V 691
2004 RU ₁₉₄	2004 10 14.20195	00 51 59.69	+05 12 06.7	19.5	704	2004 RE ₁₉₅	2004 10 13.17920	00 53 17.19	+10 56 13.7	19.3 V 691
2004 RU ₁₉₄	2004 10 14.22074	00 51 59.07	+05 11 51.3	19.8	704	2004 RE ₁₉₅	2004 10 13.20603	00 53 15.58	+10 56 10.9	19.3 V 691
2004 RU ₁₉₄	2004 10 14.23014	00 51 58.64	+05 11 45.0	19.3	704	2004 RE ₁₉₅	2004 10 13.26783	00 53 11.90	+10 56 02.1	19.5 704
2004 RV ₁₉₄	2004 10 09.21632	00 42 53.72	+13 57 50.6	18.8 R	699	2004 RE ₁₉₅	2004 10 13.27875	00 53 11.16	+10 56 02.1	19.9 704
2004 RV ₁₉₄	2004 10 09.23258	00 42 52.62	+13 57 47.8		699	2004 RE ₁₉₅	2004 10 13.28968	00 53 10.48	+10 56 01.3	19.3 704
2004 RV ₁₉₄	2004 10 09.24880	00 42 51.52	+13 57 44.0		699	2004 RF ₁₉₅	2004 10 09.25737	01 05 34.53	+09 02 29.8	20.0 704
2004 RV ₁₉₄	2004 10 09.26504	00 42 50.39	+13 57 41.2		699	2004 RF ₁₉₅	2004 10 09.26831	01 05 34.09	+09 02 25.2	19.9 704
2004 RV ₁₉₄	2004 10 10.21544	00 41 48.27	+13 54 31.1	19.1	704	2004 RF ₁₉₅	2004 10 09.27926	01 05 33.60	+09 02 21.2	20.0 704
2004 RV ₁₉₄	2004 10 10.22704	00 41 47.51	+13 54 28.8	19.9	704	2004 RF ₁₉₅	2004 10 09.29020	01 05 33.14	+09 02 18.2	19.9 704
2004 RV ₁₉₄	2004 10 10.23828	00 41 46.77	+13 54 26.3	19.3	704	2004 RF ₁₉₅	2004 10 11.26989	01 04 12.17	+08 51 05.0	19.4 V 691
2004 RV ₁₉₄	2004 10 10.24998	00 41 45.97	+13 54 24.2	19.4	704	2004 RF ₁₉₅	2004 10 11.29721	01 04 11.02	+08 50 55.9	19.3 V 691
2004 RW ₁₉₄	2004 10 12.28343	01 36 21.78	+26 58 02.2	19.3 R	699	2004 RF ₁₉₅	2004 10 11.32880	01 04 09.68	+08 50 45.0	19.4 V 691
2004 RW ₁₉₄	2004 10 12.28996	01 36 21.44	+26 58 01.3		699	2004 RG ₁₉₅	2004 10 10.20555	00 58 49.72	+13 43 29.8	19.1 704
2004 RW ₁₉₄	2004 10 12.29648	01 36 21.00	+26 58 02.4		699	2004 RG ₁₉₅	2004 10 10.21647	00 58 48.93	+13 43 27.7	19.0 704
2004 RW ₁₉₄	2004 10 12.30296	01 36 20.53	+26 58 01.5		699	2004 RG ₁₉₅	2004 10 10.23931	00 58 47.39	+13 43 23.2	19.5 704
2004 RW ₁₉₄	2004 10 14.39045	01 34 05.32	+26 57 03.0	18.7	644	2004 RG ₁₉₅	2004 10 10.25101	00 58 46.65	+13 43 21.4	19.4 704
2004 RW ₁₉₄	2004 10 14.41391	01 34								

2004 RL ₁₉₅	2004 10 10.25688	01 52 53.12	+26 12 01.8	19.3	704	2004 RC ₁₉₆	2004 09 25.31602	02 03 30.52	+25 50 16.8	17.8 R	699
2004 RL ₁₉₅	2004 10 10.26789	01 52 52.43	+26 12 02.2	19.6	704	2004 RC ₁₉₆	2004 09 25.32820	02 03 29.71	+25 50 28.5		699
2004 RL ₁₉₅	2004 10 10.27891	01 52 51.81	+26 12 03.6	20.2	704	2004 RC ₁₉₆	2004 09 25.34045	02 03 28.83	+25 50 39.9		699
2004 RL ₁₉₅	2004 10 10.28999	01 52 51.16	+26 12 05.5	19.5	704	2004 RC ₁₉₆	2004 09 25.35267	02 03 28.00	+25 50 51.7		699
2004 RL ₁₉₅	2004 10 10.30100	01 52 50.48	+26 12 08.0	19.6	704	2004 RC ₁₉₆	2004 10 08.26910	01 45 51.57	+28 54 57.8	17.1	704
2004 RL ₁₉₅	2004 10 12.31723	01 50 46.95	+26 17 19.0	18.9 R	699	2004 RC ₁₉₆	2004 10 08.28262	01 45 50.29	+28 55 08.1	17.8	704
2004 RL ₁₉₅	2004 10 12.32374	01 50 46.55	+26 17 20.1		699	2004 RC ₁₉₆	2004 10 08.31660	01 45 46.91	+28 55 33.0	17.7	704
2004 RL ₁₉₅	2004 10 12.33026	01 50 46.13	+26 17 21.1		699	2004 RC ₁₉₆	2004 10 09.30706	01 44 12.26	+29 07 28.2	19.0	704
2004 RL ₁₉₅	2004 10 12.33677	01 50 45.69	+26 17 21.8		699	2004 RC ₁₉₆	2004 10 09.31829	01 44 11.13	+29 07 36.1	18.3	704
2004 RM ₁₉₅	2004 10 09.24653	01 12 49.38	+09 00 26.6	18.7	704	2004 RC ₁₉₆	2004 10 09.32963	01 44 10.01	+29 07 44.0	17.9	704
2004 RM ₁₉₅	2004 10 09.25746	01 12 48.89	+09 00 21.4	19.1	704	2004 RC ₁₉₆	2004 10 09.34112	01 44 08.85	+29 07 52.0	18.0	704
2004 RM ₁₉₅	2004 10 09.26840	01 12 48.41	+09 00 16.4	19.2	704	2004 RC ₁₉₆	2004 10 09.35230	01 44 07.74	+29 08 00.0	18.4	704
2004 RM ₁₉₅	2004 10 09.27935	01 12 47.97	+09 00 12.0	19.1	704	2004 RC ₁₉₆	2004 10 14.39167	01 35 46.87	+30 02 42.3	17.5	644
2004 RM ₁₉₅	2004 10 09.29030	01 12 47.50	+09 00 07.2	19.4	704	2004 RC ₁₉₆	2004 10 14.41512	01 35 44.41	+30 02 55.8	17.5	644
2004 RM ₁₉₅	2004 10 11.27255	01 11 24.71	+08 45 43.8	18.9 V	691	2004 RC ₁₉₆	2004 10 14.43745	01 35 42.07	+30 03 08.7	17.5	644
2004 RM ₁₉₅	2004 10 11.29984	01 11 23.52	+08 45 31.9	18.8 V	691	2004 RD ₁₉₆	2004 10 09.22120	00 23 49.34	+10 51 45.2	19.1 R	699
2004 RM ₁₉₅	2004 10 11.33150	01 11 22.15	+08 45 18.0	18.9 V	691	2004 RD ₁₉₆	2004 10 09.23745	00 23 48.65	+10 51 38.4		699
2004 RM ₁₉₅	2004 10 14.20310	01 09 22.10	+08 24 18.3	19.3	704	2004 RD ₁₉₆	2004 10 09.25366	00 23 47.94	+10 51 28.7		699
2004 RM ₁₉₅	2004 10 14.22189	01 09 21.32	+08 24 09.8	19.1	704	2004 RD ₁₉₆	2004 10 09.26993	00 23 47.14	+10 51 21.7		699
2004 RM ₁₉₅	2004 10 14.23130	01 09 20.85	+08 24 04.6	19.1	704	2004 RD ₁₉₆	2004 10 10.20242	00 23 09.47	+10 43 20.6	19.2	704
2004 RM ₁₉₅	2004 10 15.23909	01 08 38.91	+08 16 43.0	18.8 V	691	2004 RD ₁₉₆	2004 10 10.21342	00 23 08.96	+10 43 15.3	19.7	704
2004 RM ₁₉₅	2004 10 15.26594	01 08 37.76	+08 16 31.1	18.8 V	691	2004 RD ₁₉₆	2004 10 10.22502	00 23 08.50	+10 43 09.5	19.5	704
2004 RM ₁₉₅	2004 10 15.29305	01 08 36.60	+08 16 19.3	18.9 V	691	2004 RD ₁₉₆	2004 10 10.23621	00 23 08.01	+10 43 03.8	20.0	704
2004 RN ₁₉₅	2004 08 19.34631	01 23 06.47	+18 21 53.9	19.2	704	2004 RD ₁₉₆	2004 10 10.24790	00 23 07.59	+10 42 56.5	20.1	704
2004 RN ₁₉₅	2004 08 19.35610	01 23 06.78	+18 21 54.4	19.6	704	2004 RE ₁₉₆	2004 10 10.20307	00 19 53.35	+15 58 45.2	19.4	704
2004 RN ₁₉₅	2004 08 19.36590	01 23 07.07	+18 21 55.2	19.8	704	2004 RE ₁₉₆	2004 10 10.21398	00 19 52.75	+15 58 45.8	20.0	704
2004 RN ₁₉₅	2004 08 19.37580	01 23 07.37	+18 21 56.5	19.0	704	2004 RE ₁₉₆	2004 10 10.22492	00 19 52.13	+15 58 46.4	19.5	704
2004 RN ₁₉₅	2004 10 03.77272	01 17 02.12	+14 34 10.3		D74	2004 RE ₁₉₆	2004 10 10.23583	00 19 51.54	+15 58 44.4	19.5	704
2004 RN ₁₉₅	2004 10 03.78156	01 17 01.73	+14 34 04.8		D74	2004 RE ₁₉₆	2004 10 10.24676	00 19 50.86	+15 58 45.3	19.6	704
2004 RN ₁₉₅	2004 10 03.78745	01 17 01.56	+14 33 59.8		D74	2004 RF ₁₉₆	2004 10 10.26059	02 06 25.47	+20 33 50.2	19.6	704
2004 RN ₁₉₅	2004 10 03.79630	01 17 01.15	+14 33 54.1		D74	2004 RF ₁₉₆	2004 10 10.28430	02 06 24.19	+20 33 49.1	19.8	704
2004 RN ₁₉₅	2004 10 07.17043	01 14 45.27	+13 55 44.2	18.0 R	699	2004 RF ₁₉₆	2004 10 10.29619	02 06 23.52	+20 33 48.2	19.2	704
2004 RN ₁₉₅	2004 10 07.18989	01 14 44.36	+13 55 30.9		699	2004 RG ₁₉₆	2004 10 09.21795	00 17 19.40	+13 23 35.2	17.7 R	699
2004 RN ₁₉₅	2004 10 07.20933	01 14 43.57	+13 55 17.4		699	2004 RG ₁₉₆	2004 10 09.23421	00 17 18.65	+13 23 26.7		699
2004 RN ₁₉₅	2004 10 07.22883	01 14 42.70	+13 55 04.4		699	2004 RG ₁₉₆	2004 10 09.25042	00 17 17.86	+13 23 17.8		699
2004 RN ₁₉₅	2004 10 10.25662	01 12 36.78	+13 19 31.8	19.0	704	2004 RG ₁₉₆	2004 10 09.26667	00 17 17.09	+13 23 09.2		699
2004 RN ₁₉₅	2004 10 10.26852	01 12 36.33	+13 19 21.8	18.5	704	2004 RG ₁₉₆	2004 10 10.20339	00 16 35.94	+13 14 45.5	17.6	704
2004 RN ₁₉₅	2004 10 10.28033	01 12 35.83	+13 19 13.1	18.8	704	2004 RG ₁₉₆	2004 10 10.21430	00 16 35.42	+13 14 39.3	18.3	704
2004 RN ₁₉₅	2004 10 10.29224	01 12 35.25	+13 19 04.7	18.9	704	2004 RG ₁₉₆	2004 10 10.22523	00 16 34.93	+13 14 33.7	18.0	704
2004 RN ₁₉₅	2004 10 10.30394	01 12 34.73	+13 18 56.1	18.7	704	2004 RG ₁₉₆	2004 10 10.23615	00 16 34.42	+13 14 27.9	17.8	704
2004 RN ₁₉₅	2004 10 15.22872	01 09 10.90	+12 19 24.7	18.3 V	691	2004 RG ₁₉₆	2004 10 10.24707	00 16 33.90	+13 14 21.8	18.0	704
2004 RN ₁₉₅	2004 10 15.25536	01 09 09.74	+12 19 05.3	18.3 V	691	2004 RH ₁₉₆	2004 10 09.21795	00 15 27.69	+14 40 59.9	19.1 R	699
2004 RN ₁₉₅	2004 10 15.28218	01 09 08.56	+12 18 45.8	18.4 V	691	2004 RH ₁₉₆	2004 10 09.23421	00 15 26.78	+14 40 54.7		699
2004 RO ₁₉₅	2004 10 09.21877	00 00 48.96	+13 54 58.9	19.3 R	699	2004 RH ₁₉₆	2004 10 09.25042	00 15 25.82	+14 40 47.9		699
2004 RO ₁₉₅	2004 10 09.23502	00 00 48.29	+13 54 55.3		699	2004 RH ₁₉₆	2004 10 09.26667	00 15 24.94	+14 40 43.5		699
2004 RO ₁₉₅	2004 10 09.25123	00 00 47.51	+13 54 51.1		699	2004 RH ₁₉₆	2004 10 10.20329	00 14 34.01	+14 35 40.3	19.2	704
2004 RO ₁₉₅	2004 10 09.26748	00 00 46.64	+13 54 46.2		699	2004 RH ₁₉₆	2004 10 10.21419	00 14 33.40	+14 35 37.6	19.8	704
2004 RO ₁₉₅	2004 10 10.20191	00 00 06.47	+13 50 29.2	19.2	704	2004 RH ₁₉₆	2004 10 10.22513	00 14 32.71	+14 35 33.3	20.1	704
2004 RO ₁₉₅	2004 10 10.21282	00 00 05.98	+13 50 26.7	19.7	704	2004 RH ₁₉₆	2004 10 10.23604	00 14 32.19	+14 35 30.8	19.5	704
2004 RO ₁₉₅	2004 10 10.22375	00 00 05.56	+13 50 22.9	19.9	704	2004 RH ₁₉₆	2004 10 10.24697	00 14 31.64	+14 35 26.6	19.6	704
2004 RO ₁₉₅	2004 10 10.24558	00 00 04.57	+13 50 17.9	19.4	704	2004 RK ₁₉₆	2004 10 10.21419	00 17 39.04	+13 56 22.1	19.4	704
2004 RO ₁₉₅	2004 10 13.17698	23 58 02.30	+13 36 36.7	19.4 R	699	2004 RK ₁₉₆	2004 10 10.22513	00 17 38.43	+13 56 17.1	19.9	704
2004 RO ₁₉₅	2004 10 13.18672	23 58 01.89	+13 36 34.7		699	2004 RK ₁₉₆	2004 10 10.23604	00 17 37.82	+13 56 11.2	19.6	704
2004 RO ₁₉₅	2004 10 13.19648	23 58 01.48	+13 36 31.7		699	2004 RK ₁₉₆	2004 10 10.24697	00 17 37.21	+13 56 06.8	19.2	704
2004 RO ₁₉₅	2004 10 13.20620	23 58 01.08	+13 36 28.7		699	2004 RL ₁₉₆	2004 10 07.87318	00 26 44.57	+14 34 35.7	18.7 V	A50
2004 RP ₁₉₅	2004 10 10.25550	01 37 20.62	+20 11 41.6	18.9	704	2004 RL ₁₉₆	2004 10 07.87497	00 26 44.46	+14 34 35.3	19.0 V	A50
2004 RP ₁₉₅	2004 10 10.26651	01 37 19.83	+20 11 43.6	19.1	704	2004 RL ₁₉₆	2004 10 07.89720	00 26 43.50	+14 34 28.0	19.0 V	A50
2004 RP ₁₉₅	2004 10 10.27752	01 37 19.10	+20 11 44.8	19.2	704	2004 RL ₁₉₆	2004 10 07.89898	00 26 43.38	+14 34 27.6	18.8 V	A50
2004 RP ₁₉₅	2004 10 10.28855	01 37 18.27	+20 11 46.9	19.3	704	2004 RL ₁₉₆	2004 10 10.20350	00 25 04.80	+14 21 52.9	19.2	704
2004 RP ₁₉₅	2004 10 10.29961	01 37 17.54	+20 11 48.0	19.0	704	2004 RL ₁₉₆	2004 10 10.21440	00 25 04.38	+14 21 49.4	19.6	704
2004 RQ ₁₉₅	2004 10 10.20116	23 58 32.49	+11 41 55.1	19.3	704	2004 RL ₁₉₆	2004 10 10.22534	00 25 03.88	+14 21 44.9	19.4	704
2004 RQ ₁₉₅	2004 10 10.21207	23 58 31.97	+11 41 52.6	18.9	704	2004 RL ₁₉₆	2004 10 10.23625	00 25 03.38	+14 21 41.0	19.4	704
2004 RQ ₁₉₅	2004 10 10.23392	23 58 30.83	+11 41 49.5	19.7	704	2004 RL ₁₉₆	2004 10 10.24718	00 25 02.92	+14 21 38.3	19.5	704
2004 RR ₁₉₅	2004 10 10.25941	01 43 17.60	+19 32 28.5	18.6	704	2004 RN ₁₉₆	2004 10 08.31175	02 03 32.04	+19 17 21.6	18.2 R	699
2004 RR ₁₉₅	2004 10 10.27136	01 43 16.92	+19 32 28.3	19.0	704	2004 RN ₁₉₆	2004 10 08.32148	02 03 31.46	+19 17 21.5		699
2004 RR ₁₉₅	2004 10 10.28312	01 43 16.30	+19 32 27.8	19.0	704	2004 RN ₁₉₆	2004 10 08.33123	02 03 30.92	+19 17 22.3		699
2004 RS ₁₉₅	2004 10 10.21250	00 03 15.91	+17 00 20.5	19.8	704	2004 RN ₁₉₆	2004 10 08.34100	02 03 30.36	+19 17 21.9		699
2004 RS ₁₉₅	2004 10 10.22343	00 03 15.47	+17 00 19.6	20.2	704	2004 RN ₁₉₆	2004 10 10.26069	02 01 44.30	+19 18 30.7	19.0	704
2004 RS ₁₉₅	2004 10 10.23435	00 03 14.77	+17 00 17.8	20.2	704	2004 RN ₁₉₆	2004 10 10.27264	02 01 43.50	+19 18 32.5	19.2	704
2004 RS ₁₉₅	2004 10 10.24526	00 03 14.24	+17 00								

2004 RR ₁₉₆	2004 10 10.28518	02 10 54.27	+22 09 10.4	19.4	704	2004 RN ₁₉₇	2004 10 10.28631	01 08 26.27	+21 29 48.2	19.2	704
2004 RR ₁₉₆	2004 10 10.29707	02 10 53.60	+22 09 11.7	19.0	704	2004 RN ₁₉₇	2004 10 10.29738	01 08 25.71	+21 29 43.8	19.7	704
2004 RR ₁₉₆	2004 10 10.30877	02 10 52.98	+22 09 12.2	19.2	704	2004 RO ₁₉₇	2004 10 10.20280	00 19 19.78	+06 06 11.3	19.5	704
2004 RR ₁₉₆	2004 10 11.91117	02 09 28.23	+22 11 23.4	17.9 R	152	2004 RO ₁₉₇	2004 10 10.21371	00 19 19.31	+06 06 06.4	19.7	704
2004 RR ₁₉₆	2004 10 11.93444	02 09 26.93	+22 11 24.5	17.7 R	152	2004 RO ₁₉₇	2004 10 10.23654	00 19 18.30	+06 05 58.5	20.1	704
2004 RR ₁₉₆	2004 10 11.98182	02 09 24.31	+22 11 28.6	17.9 R	152	2004 RO ₁₉₇	2004 10 10.24820	00 19 17.75	+06 05 53.4	20.1	704
2004 RR ₁₉₆	2004 10 12.00709	02 09 22.95	+22 11 30.1	18.0 R	152	2004 RO ₁₉₇	2004 10 12.20350	00 17 54.15	+05 53 42.3	20.1	704
2004 RR ₁₉₆	2004 10 12.03956	02 09 21.16	+22 11 32.7	18.1 R	152	2004 RO ₁₉₇	2004 10 12.21457	00 17 53.64	+05 53 37.6	20.0	704
2004 RR ₁₉₆	2004 10 12.74740	02 08 43.16	+22 12 20.4	18.0 R	152	2004 RO ₁₉₇	2004 10 12.22564	00 17 53.19	+05 53 33.7	20.1	704
2004 RR ₁₉₆	2004 10 12.78319	02 08 41.17	+22 12 23.1	18.0 R	152	2004 RP ₁₉₇	2004 10 09.19806	00 23 10.57	+04 46 59.2	19.7	704
2004 RR ₁₉₆	2004 10 12.81049	02 08 39.67	+22 12 25.0	18.0 R	152	2004 RP ₁₉₇	2004 10 09.20877	00 23 10.10	+04 46 55.6	20.1	704
2004 RS ₁₉₆	2004 10 10.24954	00 20 17.38	+14 57 59.7	19.6	704	2004 RP ₁₉₇	2004 10 09.21948	00 23 09.68	+04 46 50.9	20.0	704
2004 RS ₁₉₆	2004 10 10.26055	00 20 16.60	+14 57 58.3	19.9	704	2004 RP ₁₉₇	2004 10 09.23020	00 23 09.19	+04 46 46.1	19.7	704
2004 RS ₁₉₆	2004 10 10.27156	00 20 16.00	+14 57 56.8	19.4	704	2004 RP ₁₉₇	2004 10 09.24091	00 23 08.77	+04 46 42.9	19.5	704
2004 RS ₁₉₆	2004 10 10.29365	00 20 14.55	+14 57 53.4	19.7	704	2004 RP ₁₉₇	2004 10 10.16665	00 22 32.59	+04 40 40.0	19.6 V	691
2004 RT ₁₉₆	2004 10 10.20350	00 21 33.26	+13 29 10.9	19.6	704	2004 RP ₁₉₇	2004 10 10.19896	00 22 31.29	+04 40 27.5	19.7 V	691
2004 RT ₁₉₆	2004 10 10.21440	00 21 32.65	+13 29 06.0	19.9	704	2004 RP ₁₉₇	2004 10 10.22626	00 22 30.16	+04 40 16.9	19.7 V	691
2004 RT ₁₉₆	2004 10 10.22534	00 21 32.14	+13 29 02.8	19.6	704	2004 RP ₁₉₇	2004 10 10.24730	00 22 29.24	+04 40 09.3	19.5	704
2004 RT ₁₉₆	2004 10 10.23625	00 21 31.41	+13 28 58.5	20.2	704	2004 RP ₁₉₇	2004 10 10.25831	00 22 28.87	+04 40 04.6	19.6	704
2004 RT ₁₉₆	2004 10 10.24718	00 21 30.88	+13 28 55.6	19.9	704	2004 RP ₁₉₇	2004 10 10.26932	00 22 28.34	+04 40 00.7	20.2	704
2004 RY ₁₉₆	2004 10 09.25229	02 20 37.59	+12 45 43.1	18.8	704	2004 RP ₁₉₇	2004 10 10.29141	00 22 27.46	+04 39 51.0	19.9	704
2004 RY ₁₉₆	2004 10 09.26324	02 20 37.04	+12 45 34.6	19.1	704	2004 RP ₁₉₇	2004 10 11.15850	00 21 54.23	+04 34 14.2	19.7 V	691
2004 RY ₁₉₆	2004 10 09.27417	02 20 36.61	+12 45 25.6	18.7	704	2004 RP ₁₉₇	2004 10 11.19622	00 21 52.70	+04 33 59.6	19.6 V	691
2004 RY ₁₉₆	2004 10 09.28511	02 20 36.15	+12 45 16.2	19.3	704	2004 RP ₁₉₇	2004 10 11.22339	00 21 51.62	+04 33 48.9	19.6 V	691
2004 RY ₁₉₆	2004 10 09.29606	02 20 35.65	+12 45 07.8	18.8	704	2004 RQ ₁₉₇	2004 10 10.20271	00 19 54.47	+08 13 34.1	20.2	704
2004 RY ₁₉₆	2004 10 12.34650	02 18 25.43	+12 02 56.8	18.8 V	691	2004 RQ ₁₉₇	2004 10 10.21361	00 19 54.05	+08 13 31.6	19.8	704
2004 RY ₁₉₆	2004 10 12.37336	02 18 24.16	+12 02 34.3	18.9 V	691	2004 RQ ₁₉₇	2004 10 10.22522	00 19 53.50	+08 13 27.8	19.8	704
2004 RY ₁₉₆	2004 10 12.40028	02 18 22.89	+12 02 11.8	18.9 V	691	2004 RQ ₁₉₇	2004 10 10.23645	00 19 53.03	+08 13 25.4	19.8	704
2004 RY ₁₉₆	2004 10 14.23776	02 17 00.68	+11 36 31.9	18.7	704	2004 RQ ₁₉₇	2004 10 10.24810	00 19 52.43	+08 13 22.6	19.7	704
2004 RY ₁₉₆	2004 10 14.24714	02 17 00.27	+11 36 23.1	18.9	704	2004 RQ ₁₉₇	2004 10 12.19256	00 18 27.80	+08 05 10.4	19.3	704
2004 RY ₁₉₆	2004 10 14.25652	02 16 59.81	+11 36 16.4	19.2	704	2004 RQ ₁₉₇	2004 10 12.20361	00 18 27.42	+08 05 07.6	19.5	704
2004 RY ₁₉₆	2004 10 14.26595	02 16 59.42	+11 36 07.4	19.2	704	2004 RQ ₁₉₇	2004 10 12.21468	00 18 26.86	+08 05 04.3	19.8	704
2004 RY ₁₉₆	2004 10 14.27534	02 16 58.95	+11 35 59.9	19.4	704	2004 RQ ₁₉₇	2004 10 12.22575	00 18 26.36	+08 05 01.8	19.5	704
2004 RY ₁₉₆	2004 10 15.33377	02 16 10.15	+11 21 10.3	18.9 V	691	2004 RQ ₁₉₇	2004 10 12.23683	00 18 25.85	+08 04 58.9	19.9	704
2004 RY ₁₉₆	2004 10 15.36091	02 16 08.81	+11 20 47.6	18.8 V	691	2004 RR ₁₉₇	2004 10 10.25326	01 09 56.55	+21 46 59.4	19.1	704
2004 RY ₁₉₆	2004 10 15.38822	02 16 07.46	+11 20 24.5	18.9 V	691	2004 RR ₁₉₇	2004 10 10.26427	01 09 56.11	+21 46 56.8	19.7	704
2004 RZ ₁₉₆	2004 10 09.21552	00 38 14.48	+18 15 18.0	19.0 R	699	2004 RR ₁₉₇	2004 10 10.27528	01 09 55.40	+21 46 54.9	19.4	704
2004 RZ ₁₉₆	2004 10 09.23176	00 38 13.58	+18 15 12.5		699	2004 RR ₁₉₇	2004 10 10.28631	01 09 54.76	+21 46 53.6	19.1	704
2004 RZ ₁₉₆	2004 10 09.24799	00 38 12.59	+18 15 06.5		699	2004 RR ₁₉₇	2004 10 10.29738	01 09 54.10	+21 46 52.6	19.8	704
2004 RZ ₁₉₆	2004 10 09.26423	00 38 11.78	+18 15 00.6		699	2004 RR ₁₉₇	2004 10 12.28589	01 08 07.34	+21 42 01.8	19.0 R	699
2004 RZ ₁₉₆	2004 10 10.25070	00 37 20.33	+18 08 40.7	19.4	704	2004 RR ₁₉₇	2004 10 12.29240	01 08 07.05	+21 42 00.5		699
2004 RZ ₁₉₆	2004 10 10.26172	00 37 19.80	+18 08 37.4	19.6	704	2004 RR ₁₉₇	2004 10 12.29889	01 08 06.62	+21 42 00.0		699
2004 RZ ₁₉₆	2004 10 10.28376	00 37 18.59	+18 08 28.8	19.7	704	2004 RR ₁₉₇	2004 10 12.30540	01 08 06.22	+21 41 58.9		699
2004 RZ ₁₉₆	2004 10 10.29482	00 37 17.96	+18 08 23.8	19.4	704	2004 RT ₁₉₇	2004 10 10.20242	00 25 30.72	+10 52 19.4	19.5	704
2004 RA ₁₉₇	2004 10 10.26275	02 22 57.68	+24 15 16.6	18.8	704	2004 RT ₁₉₇	2004 10 10.21342	00 25 30.20	+10 52 18.0	19.7	704
2004 RA ₁₉₇	2004 10 10.27470	02 22 56.97	+24 15 24.6	18.8	704	2004 RT ₁₉₇	2004 10 10.22502	00 25 29.53	+10 52 17.1	19.5	704
2004 RA ₁₉₇	2004 10 10.28646	02 22 56.19	+24 15 32.7	18.8	704	2004 RT ₁₉₇	2004 10 10.23621	00 25 28.97	+10 52 15.2	19.7	704
2004 RA ₁₉₇	2004 10 10.29835	02 22 55.46	+24 15 41.7	19.0	704	2004 RT ₁₉₇	2004 10 10.24790	00 25 28.39	+10 52 11.8	19.8	704
2004 RA ₁₉₇	2004 10 10.31005	02 22 54.69	+24 15 50.4	19.0	704	2004 RU ₁₉₇	2004 10 10.15182	00 32 00.73	+06 52 00.7	20.0 V	691
2004 RA ₁₉₇	2004 10 12.31967	02 20 51.10	+24 39 06.2	18.7 R	699	2004 RU ₁₉₇	2004 10 10.19625	00 31 59.02	+06 52 23.3	19.9 V	691
2004 RA ₁₉₇	2004 10 12.32619	02 20 50.64	+24 39 10.0		699	2004 RU ₁₉₇	2004 10 10.22357	00 31 57.95	+06 52 11.3	19.8 V	691
2004 RA ₁₉₇	2004 10 12.33270	02 20 50.19	+24 39 16.4		699	2004 RU ₁₉₇	2004 10 14.14366	00 29 45.01	+06 52 52.9	19.6 V	691
2004 RA ₁₉₇	2004 10 12.33921	02 20 49.77	+24 39 18.7		699	2004 RU ₁₉₇	2004 10 14.17499	00 29 43.91	+06 52 39.4	19.8 V	691
2004 RA ₁₉₇	2004 10 14.45039	02 18 31.69	+25 02 42.4	18.3	644	2004 RU ₁₉₇	2004 10 14.20640	00 29 42.82	+06 52 25.5	19.8 V	691
2004 RA ₁₉₇	2004 10 14.46252	02 18 30.85	+25 02 50.6	18.6	644	2004 RW ₁₉₇	2004 10 09.19835	00 26 05.27	+04 51 23.5	19.2	704
2004 RA ₁₉₇	2004 10 14.47405	02 18 30.05	+25 02 57.8	18.9	644	2004 RW ₁₉₇	2004 10 09.20906	00 26 04.81	+04 51 18.8	19.4	704
2004 RB ₁₉₇	2004 10 08.37009	02 26 54.50	+20 47 40.1	17.3 R	699	2004 RW ₁₉₇	2004 10 09.21977	00 26 04.24	+04 51 15.3	19.8	704
2004 RB ₁₉₇	2004 10 08.38304	02 26 53.88	+20 47 44.0		699	2004 RW ₁₉₇	2004 10 09.23049	00 26 03.77	+04 51 10.4	19.4	704
2004 RB ₁₉₇	2004 10 08.39602	02 26 53.24	+20 47 47.6		699	2004 RW ₁₉₇	2004 10 09.24120	00 26 03.26	+04 51 07.0	19.6	704
2004 RB ₁₉₇	2004 10 08.40899	02 26 52.60	+20 47 51.7		699	2004 RW ₁₉₇	2004 10 10.16958	00 25 21.23	+04 44 58.6	19.1 V	691
2004 RB ₁₉₇	2004 10 10.26295	02 25 24.68	+20 56 43.0	18.1	704	2004 RW ₁₉₇	2004 10 10.20168	00 25 19.72	+04 44 46.2	19.1 V	691
2004 RB ₁₉₇	2004 10 10.27489	02 25 24.04	+20 56 46.8	18.4	704	2004 RW ₁₉₇	2004 10 10.22903	00 25 18.43	+04 44 35.6	19.1 V	691
2004 RB ₁₉₇	2004 10 10.28665	02 25 23.43	+20 56 50.0	18.5	704	2004 RW ₁₉₇	2004 10 14.14641	00 22 27.29	+04 19 25.7	19.9 V	691
2004 RB ₁₉₇	2004 10 10.29855	02 25 22.78	+20 56 53.4	18.4	704	2004 RW ₁₉₇	2004 10 14.17766	00 22 25.92	+04 19 13.8	19.8 V	691
2004 RB ₁₉₇	2004 10 10.31025	02 25 22.25	+20 56 56.4	18.5	704	2004 RW ₁₉₇	2004 10 14.20907	00 22 24.52	+04 19 02.1	19.9 V	691
2004 RC ₁₉₇	2004 10 10.26236	00 40 40.24	+16 06 03.1	20.0	704	2004 RW ₁₉₇	2004 10 15.14976	00 21 45.40	+04 13 09.3	19.5 V	691
2004 RC ₁₉₇	2004 10 10.28439	00 40 39.14	+16 05 58.1	20.3	704	2004 RW ₁₉₇	2004 10 15.17692	00 21 44.23	+04 12 59.3	19.5 V	691
2004 RC ₁₉₇	2004 10 10.29546	00 40 38.56	+16 05 53.6	19.7	704	2004 RW ₁₉₇	2004 10 15.20360	00 21 43.08	+04 12 49.4	19.4 V	691
2004 RE ₁₉₇	2004 10 12.24789	00 44 41.44	+22 39 03.0	18.9 R	699						

2004 RC ₁₉₈	2004 10 10.22592	00 28 56.71	+12 16 30.6	19.6	704	2004 RA ₁₉₉	2004 10 10.32701	02 30 58.96	+25 57 22.7	19.5	704
2004 RC ₁₉₈	2004 10 10.24886	00 28 55.54	+12 16 22.1	19.8	704	2004 RA ₁₉₉	2004 10 10.33793	02 30 58.73	+25 57 21.7	19.6	704
2004 RF ₁₉₈	2004 10 09.17342	00 54 13.29	+07 18 17.8	18.9 V	691	2004 RA ₁₉₉	2004 10 10.34885	02 30 58.40	+25 57 20.0	19.5	704
2004 RF ₁₉₈	2004 10 09.20057	00 54 12.26	+07 17 51.6	18.9	704	2004 RB ₁₉₉	2004 09 25.37531	02 38 38.96	+25 22 16.3	18.6 R	699
2004 RF ₁₉₈	2004 10 09.20067	00 54 12.33	+07 17 51.0	18.6	704	2004 RB ₁₉₉	2004 09 25.39079	02 38 38.96	+25 22 11.0		699
2004 RF ₁₉₈	2004 10 09.20101	00 54 12.30	+07 17 51.3	18.6 V	691	2004 RB ₁₉₉	2004 09 25.40628	02 38 38.92	+25 22 06.0		699
2004 RF ₁₉₈	2004 10 09.21128	00 54 11.89	+07 17 41.2	19.6	704	2004 RB ₁₉₉	2004 09 25.42175	02 38 38.91	+25 22 00.9		699
2004 RF ₁₉₈	2004 10 09.21138	00 54 11.90	+07 17 41.2	19.2	704	2004 RB ₁₉₉	2004 10 10.31292	02 35 27.36	+23 26 22.1	18.7	704
2004 RF ₁₉₈	2004 10 09.22199	00 54 11.51	+07 17 31.0	19.3	704	2004 RB ₁₉₉	2004 10 10.32426	02 35 27.10	+23 26 15.5	19.0	704
2004 RF ₁₉₈	2004 10 09.22209	00 54 11.51	+07 17 30.8	19.0	704	2004 RB ₁₉₉	2004 10 10.33570	02 35 26.67	+23 26 08.7	19.0	704
2004 RF ₁₉₈	2004 10 09.22802	00 54 11.33	+07 17 25.2	18.9 V	691	2004 RB ₁₉₉	2004 10 10.34726	02 35 26.37	+23 26 01.4	19.0	704
2004 RF ₁₉₈	2004 10 09.23281	00 54 11.18	+07 17 20.7	18.9	704	2004 RB ₁₉₉	2004 10 10.35911	02 35 26.08	+23 25 53.6	19.0	704
2004 RF ₁₉₈	2004 10 09.24352	00 54 10.77	+07 17 10.6	19.0	704	2004 RC ₁₉₉	2004 09 25.37531	02 33 07.60	+24 33 20.4	18.3 R	699
2004 RF ₁₉₈	2004 10 13.16309	00 52 03.36	+06 14 23.7	19.3 V	691	2004 RC ₁₉₉	2004 09 25.39079	02 33 07.34	+24 33 22.6		699
2004 RF ₁₉₈	2004 10 13.18987	00 52 02.44	+06 13 58.4	19.3 V	691	2004 RC ₁₉₉	2004 09 25.40628	02 33 06.91	+24 33 24.5		699
2004 RF ₁₉₈	2004 10 13.21690	00 52 01.51	+06 13 32.6	19.1 V	691	2004 RC ₁₉₉	2004 09 25.42175	02 33 06.48	+24 33 28.1		699
2004 RF ₁₉₈	2004 10 13.42118	00 51 54.46	+06 10 17.7	18.8	644	2004 RC ₁₉₉	2004 10 07.37606	02 26 59.41	+24 42 51.0	18.5	644
2004 RF ₁₉₈	2004 10 13.44458	00 51 53.67	+06 09 55.3	18.8	644	2004 RC ₁₉₉	2004 10 07.40274	02 26 58.23	+24 42 50.1	18.4	644
2004 RF ₁₉₈	2004 10 13.47264	00 51 52.73	+06 09 28.6	18.8	644	2004 RC ₁₉₉	2004 10 07.42412	02 26 57.29	+24 42 49.3	18.5	644
2004 RG ₁₉₈	2004 10 10.25646	01 48 13.71	+22 44 32.9	19.1	704	2004 RC ₁₉₉	2004 10 14.45039	02 21 34.05	+24 32 45.0	18.0	644
2004 RG ₁₉₈	2004 10 10.26746	01 48 13.07	+22 44 32.5	19.5	704	2004 RC ₁₉₉	2004 10 14.46252	02 21 33.43	+24 32 43.3	18.0	644
2004 RG ₁₉₈	2004 10 10.27848	01 48 12.37	+22 44 31.8	19.3	704	2004 RC ₁₉₉	2004 10 14.47405	02 21 32.83	+24 32 41.6	17.9	644
2004 RG ₁₉₈	2004 10 10.28956	01 48 11.63	+22 44 30.6	19.4	704	2004 RD ₁₉₉	2004 09 25.37124	02 39 30.28	+27 38 21.9	18.7 R	699
2004 RG ₁₉₈	2004 10 10.30057	01 48 10.93	+22 44 29.8	19.2	704	2004 RD ₁₉₉	2004 09 25.38673	02 39 30.00	+27 38 27.7		699
2004 RG ₁₉₈	2004 10 12.24794	01 46 09.54	+22 40 53.3	19.1	704	2004 RD ₁₉₉	2004 09 25.40222	02 39 29.68	+27 38 35.4		699
2004 RG ₁₉₈	2004 10 12.27009	01 46 08.14	+22 40 50.7	19.4	704	2004 RD ₁₉₉	2004 09 25.41768	02 39 29.27	+27 38 41.2		699
2004 RG ₁₉₈	2004 10 12.28116	01 46 07.34	+22 40 49.1	19.4	704	2004 RD ₁₉₉	2004 10 08.33797	02 32 00.74	+28 42 17.9	19.4	704
2004 RG ₁₉₈	2004 10 12.29225	01 46 06.62	+22 40 48.2	19.4	704	2004 RD ₁₉₉	2004 10 08.35359	02 31 59.88	+28 42 20.7	19.4	704
2004 RG ₁₉₈	2004 10 12.32292	01 46 04.74	+22 40 43.9	18.5 R	699	2004 RD ₁₉₉	2004 10 08.36770	02 31 59.11	+28 42 23.1	19.4	704
2004 RG ₁₉₈	2004 10 12.32944	01 46 04.25	+22 40 42.9		699	2004 RD ₁₉₉	2004 10 08.37887	02 31 58.51	+28 42 25.4	19.2	704
2004 RG ₁₉₈	2004 10 12.33595	01 46 03.76	+22 40 42.0		699	2004 RD ₁₉₉	2004 10 08.39609	02 31 57.66	+28 42 29.0	19.2	704
2004 RG ₁₉₈	2004 10 12.34246	01 46 03.44	+22 40 40.6		699	2004 RD ₁₉₉	2004 10 10.30495	02 30 19.77	+28 47 50.7	18.7	704
2004 RK ₁₉₈	2004 10 10.25379	01 20 23.83	+20 38 57.6	18.6	704	2004 RD ₁₉₉	2004 10 10.31587	02 30 19.09	+28 47 52.7	19.2	704
2004 RK ₁₉₈	2004 10 10.26480	01 20 23.10	+20 38 57.7	19.0	704	2004 RD ₁₉₉	2004 10 10.32679	02 30 18.50	+28 47 53.9	19.3	704
2004 RK ₁₉₈	2004 10 10.27581	01 20 22.34	+20 38 57.6	19.2	704	2004 RD ₁₉₉	2004 10 10.33771	02 30 17.88	+28 47 56.5	19.2	704
2004 RK ₁₉₈	2004 10 10.28684	01 20 21.61	+20 38 57.7	19.2	704	2004 RD ₁₉₉	2004 10 10.34864	02 30 17.28	+28 47 58.2	19.0	704
2004 RK ₁₉₈	2004 10 10.29791	01 20 20.85	+20 38 58.1	19.2	704	2004 RE ₁₉₉	2004 09 25.37124	02 39 23.08	+28 08 21.9	18.5 R	699
2004 RN ₁₉₈	2004 10 09.21877	00 07 59.43	+14 52 15.2	19.2 R	699	2004 RE ₁₉₉	2004 09 25.38673	02 39 22.71	+28 08 29.3		699
2004 RN ₁₉₈	2004 10 09.23502	00 07 58.47	+14 52 13.7		699	2004 RE ₁₉₉	2004 09 25.40222	02 39 22.24	+28 08 36.2		699
2004 RN ₁₉₈	2004 10 09.25123	00 07 57.35	+14 52 12.7		699	2004 RE ₁₉₉	2004 09 25.41768	02 39 21.78	+28 08 43.9		699
2004 RN ₁₉₈	2004 10 09.26748	00 07 56.41	+14 52 12.7		699	2004 RE ₁₉₉	2004 10 08.33787	02 31 00.01	+29 36 13.4	18.9	704
2004 RN ₁₉₈	2004 10 10.20265	00 07 03.19	+14 51 22.0	19.9	704	2004 RE ₁₉₉	2004 10 08.35349	02 30 59.18	+29 36 17.9	19.3	704
2004 RN ₁₉₈	2004 10 10.21356	00 07 02.55	+14 51 20.2	20.6	704	2004 RE ₁₉₉	2004 10 08.36760	02 30 58.44	+29 36 22.9	18.8	704
2004 RN ₁₉₈	2004 10 10.24632	00 07 00.59	+14 51 18.1	20.8	704	2004 RE ₁₉₉	2004 10 08.37876	02 30 57.84	+29 36 26.5	19.3	704
2004 RQ ₁₉₈	2004 10 09.22120	00 25 33.57	+10 04 40.2	19.0 R	699	2004 RE ₁₉₉	2004 10 08.39599	02 30 56.90	+29 36 32.2	19.2	704
2004 RQ ₁₉₈	2004 10 09.23745	00 25 32.95	+10 04 32.2		699	2004 RE ₁₉₉	2004 10 10.30549	02 29 17.10	+29 46 32.0	18.9	704
2004 RQ ₁₉₈	2004 10 09.25366	00 25 32.33	+10 04 23.7		699	2004 RE ₁₉₉	2004 10 10.31641	02 29 16.44	+29 46 35.0	18.8	704
2004 RQ ₁₉₈	2004 10 09.26993	00 25 31.63	+10 04 18.9		699	2004 RE ₁₉₉	2004 10 10.32733	02 29 15.82	+29 46 38.4	19.1	704
2004 RQ ₁₉₈	2004 10 10.20242	00 24 52.49	+09 57 04.0	19.6	704	2004 RE ₁₉₉	2004 10 10.33825	02 29 15.26	+29 46 41.5	19.1	704
2004 RQ ₁₉₈	2004 10 10.21342	00 24 52.07	+09 56 58.4	19.7	704	2004 RE ₁₉₉	2004 10 10.34918	02 29 14.60	+29 46 45.6	19.2	704
2004 RQ ₁₉₈	2004 10 10.22502	00 24 51.67	+09 56 53.7	20.1	704	2004 RC ₁₉₉	2004 10 08.33936	02 46 16.68	+30 39 36.4	19.0	704
2004 RQ ₁₉₈	2004 10 10.23621	00 24 51.09	+09 56 49.9	19.9	704	2004 RC ₁₉₉	2004 10 08.35536	02 46 16.16	+30 39 39.6	19.6	704
2004 RQ ₁₉₈	2004 10 10.24790	00 24 50.56	+09 56 43.2	20.4	704	2004 RC ₁₉₉	2004 10 08.36856	02 46 15.67	+30 39 42.6	19.4	704
2004 RR ₁₉₈	2004 10 10.21342	00 25 33.30	+09 50 56.7	20.0	704	2004 RC ₁₉₉	2004 10 08.38082	02 46 15.29	+30 39 45.2	19.3	704
2004 RR ₁₉₈	2004 10 10.22502	00 25 32.85	+09 50 51.9	19.8	704	2004 RC ₁₉₉	2004 10 08.39695	02 46 14.75	+30 39 47.9	19.3	704
2004 RR ₁₉₈	2004 10 10.23621	00 25 32.32	+09 50 47.0	20.1	704	2004 RG ₁₉₉	2004 10 10.30666	02 45 11.74	+30 45 47.4	19.1	704
2004 RR ₁₉₈	2004 10 10.24790	00 25 31.86	+09 50 42.7	20.2	704	2004 RG ₁₉₉	2004 10 10.31758	02 45 11.25	+30 45 50.3	19.2	704
2004 RS ₁₉₈	2004 10 10.25507	01 36 02.87	+23 17 31.3	19.1	704	2004 RG ₁₉₉	2004 10 10.32850	02 45 10.88	+30 45 52.7	19.3	704
2004 RS ₁₉₈	2004 10 10.26608	01 36 02.22	+23 17 28.2	19.0	704	2004 RG ₁₉₉	2004 10 10.33942	02 45 10.43	+30 45 54.2	19.3	704
2004 RS ₁₉₈	2004 10 10.27709	01 36 01.55	+23 17 25.4	19.3	704	2004 RG ₁₉₉	2004 10 10.35035	02 45 09.99	+30 45 56.3	19.3	704
2004 RS ₁₉₈	2004 10 10.28812	01 36 00.93	+23 17 23.5	19.3	704	2004 RH ₁₉₉	2004 10 08.33978	02 50 14.30	+27 09 22.6	19.4	704
2004 RS ₁₉₈	2004 10 10.29919	01 36 00.31	+23 17 20.9	19.3	704	2004 RH ₁₉₉	2004 10 08.35578	02 50 13.80	+27 09 18.0	19.9	704
2004 RS ₁₉₈	2004 10 10.36432	01 35 56.46	+23 17 05.1	18.7	644	2004 RH ₁₉₉	2004 10 08.36898	02 50 13.31	+27 09 14.2	19.8	704
2004 RS ₁₉₈	2004 10 10.38586	01 35 55.20	+23 17 00.0	18.6	644	2004 RH ₁₉₉	2004 10 08.38124	02 50 12.91	+27 09 10.2	20.3	704
2004 RS ₁₉₈	2004 10 10.40767	01 35 53.92	+23 16 55.1	19.1	644	2004 RH ₁₉₉	2004 10 08.39737	02 50 12.36	+27 09 05.0	20.1	704
2004 RS ₁₉₈	2004 10 12.28424	01 34 06.83	+23 09 11.9	18.7 R	699	2004 RH ₁₉₉	2004 10 09.45048	02 49 38.52	+27 03 36.9	18.8 R	699
2004 RS ₁₉₈	2004 10 12.29077	01 34 06.50	+23 09 10.2		699	2004 RH ₁₉₉	2004 10 09.46026	02 49 38.22	+27 03 33.5		699
2004 RS ₁₉₈	2004 10 12.29727	01 34 06.05	+23 09 09.0		699	2004 RH ₁₉₉	2004 10 09.47002	02 49 37.85	+27 03 29.0		699
2004 RS ₁₉₈	2004 10 12.30377	01 34 05.70	+23 09 06.5		699	2004 RH ₁₉₉	2004 10 09.47981	02 49 37.55	+27 03 26.6		699
2004 RT ₁₉₈	2004 10 09.2220										

2004 RR ₁₉₉	2004 10 10.37904	03 08 52.62	+29 46 03.5	19.7	704	2004 RK ₂₀₀	2004 10 10.38014	02 54 46.85	+16 48 47.8	18.9 V	691
2004 RR ₁₉₉	2004 10 10.39003	03 08 52.25	+29 46 02.4	20.3	704	2004 RK ₂₀₀	2004 10 10.40718	02 54 45.92	+16 48 19.2	18.9 V	691
2004 RR ₁₉₉	2004 10 10.40105	03 08 51.86	+29 46 02.3	20.0	704	2004 RK ₂₀₀	2004 10 14.24050	02 52 33.48	+15 39 50.8	18.8	704
2004 RR ₁₉₉	2004 10 10.41206	03 08 51.54	+29 46 01.1	19.4	704	2004 RK ₂₀₀	2004 10 14.24987	02 52 33.07	+15 39 40.2	19.2	704
2004 RS ₁₉₉	2004 10 10.31841	03 45 17.59	+24 58 56.2	18.2	704	2004 RK ₂₀₀	2004 10 14.25925	02 52 32.78	+15 39 30.4	19.1	704
2004 RS ₁₉₉	2004 10 10.32979	03 45 17.54	+24 58 50.4	18.2	704	2004 RK ₂₀₀	2004 10 14.26868	02 52 32.37	+15 39 19.8	18.9	704
2004 RS ₁₉₉	2004 10 10.34145	03 45 17.51	+24 58 43.9	18.1	704	2004 RK ₂₀₀	2004 10 14.27809	02 52 31.93	+15 39 10.5	19.0	704
2004 RS ₁₉₉	2004 10 10.35323	03 45 17.45	+24 58 37.6	18.3	704	2004 RK ₂₀₀	2004 10 14.38004	02 52 27.83	+15 37 19.1	18.8 V	691
2004 RS ₁₉₉	2004 10 10.36460	03 45 17.46	+24 58 31.4	18.2	704	2004 RK ₂₀₀	2004 10 14.40825	02 52 26.67	+15 36 48.1	18.8 V	691
2004 RS ₁₉₉	2004 10 14.46156	03 44 53.77	+24 19 13.8	18.0 V	691	2004 RK ₂₀₀	2004 10 14.44003	02 52 25.37	+15 36 13.4	18.9 V	691
2004 RS ₁₉₉	2004 10 14.48813	03 44 53.43	+24 18 57.8	18.4 V	691	2004 RL ₂₀₀	2004 09 25.37856	03 01 30.37	+27 06 06.7	19.1 R	699
2004 RS ₁₉₉	2004 10 14.49934	03 44 53.27	+24 18 50.9	18.4 V	691	2004 RL ₂₀₀	2004 09 25.39404	03 01 29.98	+27 06 15.4		699
2004 RT ₁₉₉	2004 10 08.34645	03 29 47.66	+30 55 01.5	19.1	704	2004 RL ₂₀₀	2004 09 25.40953	03 01 29.72	+27 06 23.1		699
2004 RT ₁₉₉	2004 10 08.36074	03 29 47.45	+30 55 04.3	19.5	704	2004 RL ₂₀₀	2004 09 25.42500	03 01 29.40	+27 06 29.5		699
2004 RT ₁₉₉	2004 10 08.37229	03 29 47.11	+30 55 06.1	19.9	704	2004 RL ₂₀₀	2004 10 08.34115	02 54 38.47	+28 40 20.3	18.1	704
2004 RT ₁₉₉	2004 10 08.38612	03 29 46.79	+30 55 08.6	19.3	704	2004 RL ₂₀₀	2004 10 08.35776	02 54 37.69	+28 40 27.1	18.7	704
2004 RT ₁₉₉	2004 10 08.40118	03 29 46.48	+30 55 11.1	19.3	704	2004 RL ₂₀₀	2004 10 08.36983	02 54 37.11	+28 40 31.1	18.7	704
2004 RT ₁₉₉	2004 10 10.30964	03 29 04.00	+31 01 17.3	19.3	704	2004 RL ₂₀₀	2004 10 08.38324	02 54 36.53	+28 40 36.3	18.6	704
2004 RT ₁₉₉	2004 10 10.32057	03 29 03.72	+31 01 19.5	20.1	704	2004 RL ₂₀₀	2004 10 08.39873	02 54 35.82	+28 40 42.4	18.8	704
2004 RT ₁₉₉	2004 10 10.33149	03 29 03.47	+31 01 22.0	20.3	704	2004 RL ₂₀₀	2004 10 10.30655	02 53 07.66	+28 52 22.2	18.8	704
2004 RT ₁₉₉	2004 10 10.34241	03 29 03.14	+31 01 24.0	20.2	704	2004 RL ₂₀₀	2004 10 10.31747	02 53 07.10	+28 52 25.4	19.3	704
2004 RT ₁₉₉	2004 10 10.35333	03 29 02.83	+31 01 24.6	20.5	704	2004 RL ₂₀₀	2004 10 10.32839	02 53 06.55	+28 52 30.3	19.5	704
2004 RU ₁₉₉	2004 10 08.31907	03 32 08.45	+34 01 38.3	19.4	704	2004 RL ₂₀₀	2004 10 10.33931	02 53 06.01	+28 52 33.9	19.4	704
2004 RU ₁₉₉	2004 10 08.32995	03 32 08.16	+34 01 45.5	19.9	704	2004 RL ₂₀₀	2004 10 10.35024	02 53 05.46	+28 52 38.4	19.2	704
2004 RU ₁₉₉	2004 10 08.35169	03 32 07.57	+34 01 57.0	19.9	704	2004 RN ₂₀₀	2004 10 09.44967	03 07 30.21	+24 28 01.7	18.8 R	699
2004 RU ₁₉₉	2004 10 08.36257	03 32 07.50	+34 02 01.6	20.0	704	2004 RN ₂₀₀	2004 10 09.45944	03 07 29.96	+24 28 04.2		699
2004 RU ₁₉₉	2004 10 10.30986	03 31 25.12	+34 18 41.0	19.3	704	2004 RN ₂₀₀	2004 10 09.46921	03 07 29.56	+24 28 06.7		699
2004 RU ₁₉₉	2004 10 10.32078	03 31 24.74	+34 18 46.3	19.5	704	2004 RN ₂₀₀	2004 10 09.47900	03 07 29.25	+24 28 09.5		699
2004 RU ₁₉₉	2004 10 10.33170	03 31 24.54	+34 18 51.0	19.4	704	2004 RN ₂₀₀	2004 10 10.31518	03 07 02.39	+24 31 56.9	19.3	704
2004 RU ₁₉₉	2004 10 10.35355	03 31 23.91	+34 19 02.3	19.3	704	2004 RN ₂₀₀	2004 10 10.33812	03 07 01.61	+24 32 03.6	19.4	704
2004 RV ₁₉₉	2004 10 14.48468	03 46 53.77	+32 38 57.2	20.0	644	2004 RN ₂₀₀	2004 10 10.34983	03 07 01.23	+24 32 07.0	19.1	704
2004 RV ₁₉₉	2004 10 14.49447	03 46 53.58	+32 38 57.7	19.8	644	2004 RN ₂₀₀	2004 10 10.36137	03 07 00.79	+24 32 10.1	19.3	704
2004 RV ₁₉₉	2004 10 14.50530	03 46 53.44	+32 38 58.1	19.4	644	2004 RO ₂₀₀	2004 08 11.38569	02 31 42.16	+18 00 02.3	20.0	704
2004 RW ₁₉₉	2004 10 14.49119	03 45 41.06	+31 54 32.8	19.1	644	2004 RO ₂₀₀	2004 08 11.39590	02 31 43.08	+18 00 09.0	20.3	704
2004 RW ₁₉₉	2004 10 14.50214	03 45 40.81	+31 54 31.3	19.1	644	2004 RO ₂₀₀	2004 08 11.40599	02 31 44.04	+18 00 14.1	20.1	704
2004 RW ₁₉₉	2004 10 14.51234	03 45 40.58	+31 54 29.8	19.3	644	2004 RO ₂₀₀	2004 08 11.41716	02 31 45.05	+18 00 22.5	20.2	704
2004 RX ₁₉₉	2004 10 08.34794	03 58 34.14	+32 43 58.8	18.3	704	2004 RO ₂₀₀	2004 08 11.42728	02 31 45.99	+18 00 27.0	20.2	704
2004 RX ₁₉₉	2004 10 08.36223	03 58 34.05	+32 44 02.9	18.5	704	2004 RO ₂₀₀	2004 10 10.33861	03 12 33.11	+24 15 14.0	18.9	704
2004 RX ₁₉₉	2004 10 08.40319	03 58 33.66	+32 44 18.2	19.1	704	2004 RO ₂₀₀	2004 10 10.35031	03 12 32.75	+24 15 15.5	18.9	704
2004 RE ₂₀₀	2004 10 08.32123	04 07 15.56	+38 47 10.5	19.4	704	2004 RO ₂₀₀	2004 10 10.36186	03 12 32.40	+24 15 16.5	18.7	704
2004 RE ₂₀₀	2004 10 08.34297	04 07 15.26	+38 47 21.6	19.7	704	2004 RP ₂₀₀	2004 10 08.41012	05 08 20.19	+31 45 58.7	19.2	704
2004 RE ₂₀₀	2004 10 08.35386	04 07 15.09	+38 47 27.1	19.8	704	2004 RP ₂₀₀	2004 10 08.45001	05 08 21.24	+31 45 49.9	20.3	704
2004 RE ₂₀₀	2004 10 08.36473	04 07 14.88	+38 47 32.3	19.7	704	2004 RP ₂₀₀	2004 10 08.46163	05 08 21.45	+31 45 48.3	19.6	704
2004 RE ₂₀₀	2004 10 09.25385	02 43 48.66	+16 41 28.7	18.5	704	2004 RQ ₂₀₀	2004 10 10.33969	03 28 09.99	+26 44 59.1	19.3	704
2004 RE ₂₀₀	2004 10 09.26479	02 43 48.36	+16 41 19.5	19.2	704	2004 RQ ₂₀₀	2004 10 10.35139	03 28 09.45	+26 45 02.5	19.1	704
2004 RE ₂₀₀	2004 10 09.27573	02 43 48.07	+16 41 11.2	19.1	704	2004 RQ ₂₀₀	2004 10 10.36294	03 28 08.98	+26 45 03.8	19.1	704
2004 RE ₂₀₀	2004 10 09.28667	02 43 47.80	+16 41 02.2	18.8	704	2004 RR ₂₀₀	2004 08 23.41656	03 15 43.30	+19 36 40.1	19.1 R	699
2004 RE ₂₀₀	2004 10 09.29762	02 43 47.53	+16 40 53.6	18.9	704	2004 RR ₂₀₀	2004 08 23.43359	03 15 44.62	+19 36 51.2		699
2004 RE ₂₀₀	2004 10 09.34332	02 43 46.33	+16 40 16.8	19.0 V	691	2004 RR ₂₀₀	2004 08 23.45065	03 15 45.92	+19 37 01.3		699
2004 RE ₂₀₀	2004 10 09.37042	02 43 45.60	+16 39 55.0	19.1 V	691	2004 RR ₂₀₀	2004 08 23.46773	03 15 47.20	+19 37 11.0		699
2004 RE ₂₀₀	2004 10 09.39773	02 43 44.86	+16 39 33.0	19.2 V	691	2004 RR ₂₀₀	2004 09 25.43952	03 46 14.23	+24 45 58.4	18.8 R	699
2004 RE ₂₀₀	2004 10 13.33274	02 41 58.14	+15 45 29.3	18.9 V	691	2004 RR ₂₀₀	2004 09 25.44931	03 46 14.44	+24 46 02.9		699
2004 RE ₂₀₀	2004 10 13.35961	02 41 57.28	+15 45 06.6	18.9 V	691	2004 RR ₂₀₀	2004 09 25.45909	03 46 14.61	+24 46 07.8		699
2004 RE ₂₀₀	2004 10 13.38652	02 41 56.40	+15 44 43.8	18.9 V	691	2004 RR ₂₀₀	2004 09 25.46889	03 46 14.82	+24 46 13.0		699
2004 RE ₂₀₀	2004 10 14.23935	02 41 30.88	+15 32 37.5	19.1	704	2004 RR ₂₀₀	2004 10 10.34155	03 48 26.92	+26 44 48.7	18.5	704
2004 RE ₂₀₀	2004 10 14.24873	02 41 30.57	+15 32 30.0	19.2	704	2004 RR ₂₀₀	2004 10 10.35333	03 48 26.81	+26 44 53.6	18.7	704
2004 RE ₂₀₀	2004 10 14.25811	02 41 30.25	+15 32 22.2	19.0	704	2004 RR ₂₀₀	2004 10 10.36470	03 48 26.58	+26 44 58.4	19.1	704
2004 RE ₂₀₀	2004 10 14.26754	02 41 29.98	+15 32 14.7	19.1	704	2004 RR ₂₀₀	2004 10 11.42160	03 48 15.91	+26 52 40.5	18.1	644
2004 RE ₂₀₀	2004 10 14.27694	02 41 29.64	+15 32 06.1	19.2	704	2004 RR ₂₀₀	2004 10 11.43300	03 48 15.74	+26 52 45.4	18.1	644
2004 RG ₂₀₀	2004 10 09.26586	02 53 03.32	+18 49 01.2	19.8	704	2004 RR ₂₀₀	2004 10 11.44389	03 48 15.58	+26 52 50.0	18.1	644
2004 RG ₂₀₀	2004 10 09.27680	02 53 03.15	+18 48 52.0	19.8	704	2004 RT ₂₀₀	2004 09 25.31845	02 19 20.69	+28 39 34.5	18.5 R	699
2004 RG ₂₀₀	2004 10 09.28774	02 53 02.98	+18 48 43.7	19.5	704	2004 RT ₂₀₀	2004 09 25.33064	02 19 20.39	+28 39 39.2		699
2004 RG ₂₀₀	2004 10 09.29869	02 53 02.81	+18 48 35.1	19.0	704	2004 RT ₂₀₀	2004 09 25.34289	02 19 20.05	+28 39 41.6		699
2004 RG ₂₀₀	2004 10 10.34704	02 52 48.48	+18 34 38.0	18.9 V	691	2004 RT ₂₀₀	2004 09 25.35510	02 19 19.69	+28 39 45.0		699
2004 RG ₂₀₀	2004 10 10.37469	02 52 47.95	+18 34 16.3	19.0 V	691	2004 RT ₂₀₀	2004 10 08.27088	02 10 51.17	+29 27 48.0	18.6	704
2004 RG ₂₀₀	2004 10 10.40198	02 52 47.45	+18 33 54.3	19.1 V	691	2004 RT ₂₀₀	2004 10 08.28499	02 10 50.46	+29 27 50.4	18.7	704
2004 RG ₂₀₀	2004 10 14.24015	02 51 38.33	+17 40 15.1	18.9	704	2004 RT ₂₀₀	2004 10 08.29942	02 10 49.73	+29 27 52.4	19.1	704
2004 RG ₂₀₀	2004 10 14.24952	02 51 38.08	+17 40 08.1	18.8	704	2004 RT ₂₀₀	2004 10 08.31892	02 10 48.77	+29 27 54.8	19.0	704
2004 RG ₂₀₀	2004 10 14.25890	02 51 37.82	+17 40 00.5	19.0	704	2004 RT ₂₀₀	2004 10 08.33409	02 10 48.03	+29 27 56.		

2004 RF ₂₀₁	2004 10 10.38169	04 46 01.57	+33 09 31.2	19.9	704	2004 RV ₂₀₁	2004 10 10.17710	21 41 32.53	+00 22 14.5	20.0	704
2004 RF ₂₀₁	2004 10 10.39266	04 46 01.96	+33 09 29.9	20.2	704	2004 RV ₂₀₁	2004 10 10.18789	21 41 32.74	+00 22 09.4	20.3	704
2004 RF ₂₀₁	2004 10 10.40361	04 46 02.32	+33 09 29.7	19.5	704	2004 RW ₂₀₁	2004 10 10.14633	22 17 52.43	-01 35 15.4	19.3	704
2004 RH ₂₀₁	2004 10 08.34517	03 11 24.64	+27 07 23.3	19.1	704	2004 RW ₂₀₁	2004 10 10.15741	22 17 52.63	-01 35 24.0	19.6	704
2004 RH ₂₀₁	2004 10 08.35946	03 11 24.07	+27 07 28.4	19.5	704	2004 RW ₂₀₁	2004 10 10.16828	22 17 52.93	-01 35 32.0	19.7	704
2004 RH ₂₀₁	2004 10 08.37100	03 11 23.65	+27 07 30.0	19.7	704	2004 RW ₂₀₁	2004 10 10.17908	22 17 53.04	-01 35 38.7	20.1	704
2004 RH ₂₀₁	2004 10 08.38483	03 11 23.08	+27 07 33.7	19.8	704	2004 RF ₂₀₂	2004 10 10.19528	22 41 53.13	+03 38 08.0	19.9	704
2004 RH ₂₀₁	2004 10 08.39989	03 11 22.54	+27 07 38.0	19.7	704	2004 RF ₂₀₂	2004 10 10.20619	22 41 53.14	+03 38 02.1	20.0	704
2004 RH ₂₀₁	2004 10 10.31538	03 10 09.14	+27 15 33.4	18.8	704	2004 RF ₂₀₂	2004 10 10.21712	22 41 53.04	+03 37 55.6	19.9	704
2004 RH ₂₀₁	2004 10 10.32672	03 10 08.65	+27 15 36.2	19.3	704	2004 RF ₂₀₂	2004 10 10.22804	22 41 52.96	+03 37 48.7	20.0	704
2004 RH ₂₀₁	2004 10 10.33831	03 10 08.13	+27 15 39.4	19.1	704	2004 RM ₂₀₂	2004 10 10.20023	00 01 53.81	+04 25 45.0	19.6	704
2004 RH ₂₀₁	2004 10 10.36157	03 10 07.10	+27 15 44.7	19.1	704	2004 RM ₂₀₂	2004 10 10.21122	00 01 53.35	+04 25 39.7	19.5	704
2004 RJ ₂₀₁	2004 10 07.43365	03 41 29.99	+29 54 29.3	18.8	644	2004 RM ₂₀₂	2004 10 10.22281	00 01 52.84	+04 25 33.7	19.9	704
2004 RJ ₂₀₁	2004 10 07.44456	03 41 29.69	+29 54 33.6	18.6	644	2004 RM ₂₀₂	2004 10 10.23375	00 01 52.45	+04 25 29.5	19.4	704
2004 RJ ₂₀₁	2004 10 07.45829	03 41 29.42	+29 54 38.9	18.7	644	2004 RM ₂₀₂	2004 10 10.24570	00 01 51.99	+04 25 23.4	19.6	704
2004 RJ ₂₀₁	2004 10 07.46307	03 41 29.28	+29 54 41.1	18.7	644	2004 RN ₂₀₂	2004 10 10.20116	23 58 07.09	+11 31 00.4	18.6	704
2004 RJ ₂₀₁	2004 10 07.47507	03 41 28.98	+29 54 45.8	19.1	644	2004 RN ₂₀₂	2004 10 10.21207	23 58 06.72	+11 30 52.0	18.6	704
2004 RJ ₂₀₁	2004 10 07.48694	03 41 28.73	+29 54 50.3	19.1	644	2004 RN ₂₀₂	2004 10 10.22300	23 58 06.34	+11 30 43.5	19.4	704
2004 RJ ₂₀₁	2004 10 08.34698	03 41 09.96	+30 00 25.8	19.1	704	2004 RN ₂₀₂	2004 10 10.23392	23 58 05.92	+11 30 34.8	19.0	704
2004 RJ ₂₀₁	2004 10 08.36127	03 41 09.58	+30 00 31.8	19.8	704	2004 RN ₂₀₂	2004 10 10.24483	23 58 05.57	+11 30 26.1	18.9	704
2004 RJ ₂₀₁	2004 10 08.37282	03 41 09.34	+30 00 36.2	20.1	704	2004 RN ₂₀₂	2004 10 13.17943	23 56 34.86	+10 52 06.5	18.2 R	699
2004 RJ ₂₀₁	2004 10 08.38665	03 41 08.93	+30 00 41.1	19.7	704	2004 RN ₂₀₂	2004 10 13.18916	23 56 34.57	+10 51 58.0		699
2004 RJ ₂₀₁	2004 10 08.40223	03 41 08.59	+30 00 47.4	19.9	704	2004 RN ₂₀₂	2004 10 13.19891	23 56 34.28	+10 51 51.0		699
2004 RJ ₂₀₁	2004 10 14.48468	03 38 06.01	+30 37 23.6	18.9	644	2004 RN ₂₀₂	2004 10 13.20863	23 56 33.95	+10 51 43.3		699
2004 RJ ₂₀₁	2004 10 14.49447	03 38 05.64	+30 37 26.9	19.0	644	2004 RN ₂₀₃	2004 10 09.25814	01 18 15.93	+08 11 04.6	20.1	704
2004 RJ ₂₀₁	2004 10 14.49637	03 38 05.56	+30 37 27.4	18.9	644	2004 RN ₂₀₃	2004 10 09.26908	01 18 15.30	+08 11 00.8	19.8	704
2004 RJ ₂₀₁	2004 10 14.50530	03 38 05.22	+30 37 30.4	19.1	644	2004 RN ₂₀₃	2004 10 09.28003	01 18 14.75	+08 10 58.4	19.5	704
2004 RJ ₂₀₁	2004 10 14.50723	03 38 05.15	+30 37 31.1	18.8	644	2004 RN ₂₀₃	2004 10 09.29097	01 18 14.20	+08 10 55.9	19.5	704
2004 RJ ₂₀₁	2004 10 14.51817	03 38 04.71	+30 37 34.4	19.1	644	2004 RN ₂₀₃	2004 10 11.27255	01 16 34.68	+08 02 27.4	19.4 V	691
2004 RK ₂₀₁	2004 10 08.33157	04 01 50.80	+38 35 27.5	20.4	704	2004 RN ₂₀₃	2004 10 11.29984	01 16 33.24	+08 02 20.5	19.6 V	691
2004 RK ₂₀₁	2004 10 08.35331	04 01 50.62	+38 35 36.1	20.4	704	2004 RN ₂₀₃	2004 10 11.33150	01 16 31.60	+08 02 12.2	19.8 V	691
2004 RK ₂₀₁	2004 10 08.36419	04 01 50.44	+38 35 41.5	19.8	704	2004 RN ₂₀₃	2004 10 15.24177	01 13 14.60	+07 45 19.6	19.9 V	691
2004 RL ₂₀₁	2004 10 10.25497	01 29 45.26	+24 35 04.7	19.8	704	2004 RN ₂₀₃	2004 10 15.24708	01 13 14.32	+07 45 18.5	19.7 V	691
2004 RL ₂₀₁	2004 10 10.26598	01 29 44.43	+24 35 08.2	19.6	704	2004 RN ₂₀₃	2004 10 15.26860	01 13 13.18	+07 45 12.6	19.4 V	691
2004 RL ₂₀₁	2004 10 10.27699	01 29 43.56	+24 35 11.4	19.5	704	2004 RN ₂₀₃	2004 10 15.27394	01 13 12.92	+07 45 11.4	19.4 V	691
2004 RL ₂₀₁	2004 10 10.28802	01 29 42.72	+24 35 14.6	19.4	704	2004 RN ₂₀₃	2004 10 15.29568	01 13 11.79	+07 45 05.5	19.3 V	691
2004 RL ₂₀₁	2004 10 10.29908	01 29 41.91	+24 35 17.6	19.6	704	2004 RN ₂₀₃	2004 10 15.30095	01 13 11.49	+07 45 04.4	19.2 V	691
2004 RL ₂₀₁	2004 10 12.28261	01 27 16.39	+24 45 05.7	19.1 R	699	2004 RO ₂₀₃	2004 10 15.23392	01 08 42.27	+10 13 17.6	19.7 V	691
2004 RL ₂₀₁	2004 10 12.28914	01 27 15.92	+24 45 07.5		699	2004 RO ₂₀₃	2004 10 15.26065	01 08 40.45	+10 13 16.7	19.7 V	691
2004 RL ₂₀₁	2004 10 12.29565	01 27 15.41	+24 45 10.6		699	2004 RO ₂₀₃	2004 10 15.28746	01 08 38.65	+10 13 15.8	19.7 V	691
2004 RL ₂₀₁	2004 10 12.30214	01 27 14.94	+24 45 11.3		699	2004 RU ₂₀₃	2004 10 10.20641	22 51 26.35	+06 55 31.3	20.1	704
2004 RL ₂₀₁	2004 10 14.38028	01 24 40.95	+24 54 09.4	19.2	644	2004 RU ₂₀₃	2004 10 10.21734	22 51 26.06	+06 55 29.2	19.7	704
2004 RL ₂₀₁	2004 10 14.40378	01 24 39.14	+24 54 14.8	19.4	644	2004 RU ₂₀₃	2004 10 10.23917	22 51 25.38	+06 55 28.3	20.2	704
2004 RL ₂₀₁	2004 10 14.42861	01 24 37.24	+24 54 20.5	18.9	644	2004 RV ₂₀₃	2004 10 13.09591	22 40 04.15	+23 07 53.5	18.9 R	699
2004 RN ₂₀₁	2004 10 10.25540	01 05 03.98	+14 03 31.8	19.5	704	2004 RV ₂₀₃	2004 10 13.11384	22 40 03.53	+23 07 44.4		699
2004 RN ₂₀₁	2004 10 10.26728	01 05 03.25	+14 03 29.5	19.3	704	2004 RV ₂₀₃	2004 10 13.13175	22 40 02.87	+23 07 39.4		699
2004 RN ₂₀₁	2004 10 10.27910	01 05 02.56	+14 03 27.6	19.9	704	2004 RV ₂₀₃	2004 10 13.14969	22 40 02.14	+23 07 32.6		699
2004 RN ₂₀₁	2004 10 10.29091	01 05 01.95	+14 03 26.4	19.7	704	2004 RK ₂₀₄	2004 10 10.20074	23 54 46.37	+13 58 52.2	17.3	704
2004 RN ₂₀₁	2004 10 10.30271	01 05 01.23	+14 03 24.1	19.9	704	2004 RK ₂₀₄	2004 10 10.21164	23 54 46.00	+13 58 48.4	17.6	704
2004 RP ₂₀₁	2004 10 10.25612	01 07 32.23	+15 24 45.9	19.6	704	2004 RK ₂₀₄	2004 10 10.22258	23 54 45.64	+13 58 44.1	18.0	704
2004 RP ₂₀₁	2004 10 10.26801	01 07 31.30	+15 24 47.5	19.2	704	2004 RK ₂₀₄	2004 10 10.23349	23 54 45.27	+13 58 39.8	18.0	704
2004 RP ₂₀₁	2004 10 10.27982	01 07 30.62	+15 24 48.0	19.1	704	2004 RK ₂₀₄	2004 10 10.24441	23 54 44.88	+13 58 35.5	17.8	704
2004 RP ₂₀₁	2004 10 10.29164	01 07 29.90	+15 24 49.6	18.9	704	2004 RM ₂₀₄	2004 10 10.20173	00 13 46.45	+05 43 45.9	19.7	704
2004 RP ₂₀₁	2004 10 10.30344	01 07 29.14	+15 24 50.7	19.6	704	2004 RM ₂₀₄	2004 10 10.21272	00 13 45.91	+05 43 40.1	19.5	704
2004 RQ ₂₀₁	2004 08 11.38102	01 20 37.55	+13 06 31.1	20.4	704	2004 RM ₂₀₄	2004 10 10.22434	00 13 45.42	+05 43 32.1	19.5	704
2004 RQ ₂₀₁	2004 08 11.39123	01 20 37.85	+13 06 32.3	20.0	704	2004 RM ₂₀₄	2004 10 10.15063	23 06 32.85	+01 54 06.2	19.6	704
2004 RQ ₂₀₁	2004 08 11.40132	01 20 38.14	+13 06 34.0	20.7	704	2004 RM ₂₀₄	2004 10 10.16174	23 06 32.52	+01 54 01.8	20.0	704
2004 RQ ₂₀₁	2004 08 11.41139	01 20 38.63	+13 06 35.7	21.1	704	2004 RM ₂₀₄	2004 10 10.17258	23 06 32.18	+01 53 57.3	20.2	704
2004 RQ ₂₀₁	2004 08 11.42256	01 20 38.99	+13 06 37.9	21.1	704	2004 RY ₂₀₄	2004 10 12.15686	23 22 12.59	+21 18 50.6	19.2 R	699
2004 RQ ₂₀₁	2004 09 22.30093	01 24 51.61	+11 42 08.9	19.0	704	2004 RY ₂₀₄	2004 10 12.17635	23 22 12.07	+21 18 38.5		699
2004 RQ ₂₀₁	2004 09 22.31437	01 24 51.24	+11 42 03.8	19.4	704	2004 RY ₂₀₄	2004 10 12.19580	23 22 11.39	+21 18 28.7		699
2004 RQ ₂₀₁	2004 09 22.32785	01 24 50.84	+11 41 58.6	19.4	704	2004 RY ₂₀₄	2004 10 12.21529	23 22 10.77	+21 18 14.2		699
2004 RQ ₂₀₁	2004 09 22.34146	01 24 50.46	+11 41 52.8	19.6	704	2004 RA ₂₀₅	2004 10 10.19925	23 49 28.24	+07 02 32.3	19.5	704
2004 RQ ₂₀₁	2004 09 22.35496	01 24 50.06	+11 41 47.6	19.5	704	2004 RA ₂₀₅	2004 10 10.21024	23 49 27.94	+07 02 24.5	20.1	704
2004 RQ ₂₀₁	2004 10 04.25490	01 18 13.67	+10 09 14.1	18.3 R	699	2004 RA ₂₀₅	2004 10 10.22183	23 49 27.52	+07 02 16.3	20.3	704
2004 RQ ₂₀₁	2004 10 04.27437	01 18 12.85	+10 09 03.1		699	2004 RA ₂₀₅	2004 10 10.23277	23 49 27.19	+07 02 07.8	19.8	704
2004 RQ ₂₀₁	2004 10 04.29380	01 18 12.06	+10 08 53.4		699	2004 RA ₂₀₅	2004 10 10.24472	23 49 26.89	+07 02 00.0	19.7	704
2004 RQ ₂₀₁	2004 10 04.31328	01 18 11.27	+10 08 42.7		699	2004 RB ₂₀₅	2004 10 10.22076	23 27 53.34	+12 20 47.9	20.0	704
2004 RQ ₂₀₁	2004 10 07.17855	01 16 17.41	+09 43 07.7	18.3 R	699	2004 RB ₂₀₅	2004 10 10.23167	23 27 52.90			

2004 RY ₂₀₅	2004 10 09.24278	00 01 34.84	+02 15 11.1	20.1 R	683	2004 RB ₂₁₀	2004 10 10.22750	22 40 48.94	+08 01 46.8	19.8	704
2004 RY ₂₀₅	2004 10 10.21306	00 01 15.90	+01 56 55.0	19.4 R	683	2004 RB ₂₁₀	2004 10 10.23842	22 40 48.67	+08 01 42.6	20.0	704
2004 RY ₂₀₅	2004 10 10.22644	00 01 15.65	+01 56 41.3	19.9 R	683	2004 RD ₂₁₀	2004 10 12.16906	22 31 42.20	+11 41 15.6	18.8 R	699
2004 RY ₂₀₅	2004 10 10.23982	00 01 15.38	+01 56 24.8	19.9 R	683	2004 RD ₂₁₀	2004 10 12.18850	22 31 41.74	+11 41 12.3		699
2004 RC ₂₀₆	2004 09 25.31682	02 03 45.11	+27 56 54.5	18.5 R	699	2004 RD ₂₁₀	2004 10 12.20798	22 31 41.28	+11 41 09.5		699
2004 RC ₂₀₆	2004 09 25.32901	02 03 44.79	+27 56 56.5		699	2004 RD ₂₁₀	2004 10 12.22747	22 31 40.70	+11 41 06.2		699
2004 RC ₂₀₆	2004 09 25.34126	02 03 44.47	+27 56 59.5		699	2004 RG ₂₁₀	2004 10 12.17149	22 20 15.65	+17 05 30.7	18.8 R	699
2004 RC ₂₀₆	2004 09 25.35347	02 03 44.12	+27 57 01.5		699	2004 RG ₂₁₀	2004 10 12.19093	22 20 14.98	+17 05 31.0		699
2004 RC ₂₀₆	2004 10 14.44659	01 51 43.37	+28 09 35.3	18.4	644	2004 RG ₂₁₀	2004 10 12.21041	22 20 14.29	+17 05 32.4		699
2004 RC ₂₀₆	2004 10 14.46816	01 51 42.29	+28 09 31.9	18.3	644	2004 RG ₂₁₀	2004 10 12.22990	22 20 13.75	+17 05 33.7		699
2004 RC ₂₀₆	2004 10 14.48957	01 51 41.15	+28 09 28.7	18.8	644	2004 RG ₂₁₀	2004 10 13.19351	22 19 46.16	+17 06 13.2	18.9	644
2004 RE ₂₀₆	2004 10 10.30890	03 20 33.26	+33 41 35.8	18.6	704	2004 RG ₂₁₀	2004 10 13.21528	22 19 45.51	+17 06 14.3	18.9	644
2004 RE ₂₀₆	2004 10 10.31982	03 20 32.95	+33 41 33.9	19.1	704	2004 RG ₂₁₀	2004 10 13.24037	22 19 44.75	+17 06 15.2	18.5	644
2004 RE ₂₀₆	2004 10 10.33074	03 20 32.63	+33 41 34.5	19.3	704	2004 RH ₂₁₀	2004 10 08.12514	22 44 54.68	+09 46 51.6	19.3 R	699
2004 RE ₂₀₆	2004 10 10.34167	03 20 32.40	+33 41 33.3	19.5	704	2004 RH ₂₁₀	2004 10 08.14216	22 44 54.32	+09 46 42.3		699
2004 RE ₂₀₆	2004 10 10.35259	03 20 32.03	+33 41 32.6	18.8	704	2004 RH ₂₁₀	2004 10 08.15921	22 44 53.97	+09 46 35.0		699
2004 RR ₂₀₆	2004 10 10.14566	21 52 57.50	+00 48 02.3	19.5	704	2004 RH ₂₁₀	2004 10 08.18354	22 44 53.44	+09 46 20.5		699
2004 RR ₂₀₆	2004 10 10.16726	21 52 58.23	+00 47 47.8	19.6	704	2004 RH ₂₁₀	2004 10 10.19485	22 44 15.72	+09 28 39.9	19.1	704
2004 RR ₂₀₆	2004 10 10.17806	21 52 58.75	+00 47 40.6	20.1	704	2004 RH ₂₁₀	2004 10 10.20577	22 44 15.56	+09 28 34.4	19.9	704
2004 RR ₂₀₆	2004 10 10.18884	21 52 58.99	+00 47 32.2	19.7	704	2004 RH ₂₁₀	2004 10 10.21670	22 44 15.35	+09 28 28.9	19.7	704
2004 RX ₂₀₆	2004 10 10.14300	21 23 47.65	+01 35 11.0	19.5	704	2004 RH ₂₁₀	2004 10 10.22761	22 44 15.17	+09 28 23.6	19.9	704
2004 RX ₂₀₆	2004 10 10.15380	21 23 47.90	+01 34 58.6	19.6	704	2004 RH ₂₁₀	2004 10 10.23853	22 44 14.92	+09 28 18.3	19.8	704
2004 RX ₂₀₆	2004 10 10.16460	21 23 48.13	+01 34 46.8	19.6	704	2004 RN ₂₁₀	2004 10 15.10151	22 50 44.35	+09 00 33.7	19.6 R	715
2004 RX ₂₀₆	2004 10 10.17539	21 23 48.45	+01 34 35.5	19.5	704	2004 RN ₂₁₀	2004 10 15.10695	22 50 44.23	+09 00 31.2	20.3 R	715
2004 RX ₂₀₆	2004 10 10.18618	21 23 48.75	+01 34 23.1	19.6	704	2004 RN ₂₁₀	2004 10 15.11236	22 50 44.20	+09 00 28.3	20.1 R	715
2004 RA ₂₀₇	2004 07 14.33032	22 06 02.47	+15 04 49.1	19.8	704	2004 RN ₂₁₀	2004 10 15.11237	22 50 44.20	+09 00 28.8	20.1 V	291
2004 RA ₂₀₇	2004 07 14.33896	22 06 02.52	+15 04 53.9	19.8	704	2004 RN ₂₁₀	2004 10 15.12061	22 50 44.08	+09 00 25.0	20.1 V	291
2004 RA ₂₀₇	2004 07 14.34749	22 06 02.64	+15 04 59.2	19.5	704	2004 RN ₂₁₀	2004 10 15.12517	22 50 44.02	+09 00 22.5	19.9 V	291
2004 RA ₂₀₇	2004 07 14.36463	22 06 02.72	+15 05 10.9	20.1	704	2004 RT ₂₁₀	2004 10 12.16337	22 54 26.68	+14 05 55.7	18.6 R	699
2004 RA ₂₀₇	2004 10 10.14587	21 53 51.51	+04 22 52.2	18.9	704	2004 RT ₂₁₀	2004 10 12.18283	22 54 26.10	+14 05 50.1		699
2004 RA ₂₀₇	2004 10 10.15667	21 53 51.94	+04 22 43.6	19.8	704	2004 RT ₂₁₀	2004 10 12.20230	22 54 25.56	+14 05 44.9		699
2004 RA ₂₀₇	2004 10 10.16748	21 53 52.41	+04 22 35.7	19.5	704	2004 RT ₂₁₀	2004 10 12.22179	22 54 24.99	+14 05 39.6		699
2004 RA ₂₀₇	2004 10 10.17827	21 53 52.75	+04 22 27.3	19.7	704	2004 RW ₂₁₀	2004 10 10.15093	23 06 47.05	+03 51 48.3	19.6	704
2004 RA ₂₀₇	2004 10 10.18906	21 53 53.23	+04 22 19.3	19.2	704	2004 RW ₂₁₀	2004 10 10.17288	23 06 47.05	+03 51 27.4	20.3	704
2004 RF ₂₀₇	2004 10 10.14630	22 02 49.43	+05 17 04.2	19.0	704	2004 RW ₂₁₀	2004 10 10.18366	23 06 47.06	+03 51 19.1	20.2	704
2004 RF ₂₀₇	2004 10 10.15710	22 02 49.74	+05 16 56.9	19.6	704	2004 RW ₂₁₀	2004 10 10.19449	23 06 46.96	+03 51 08.7	20.2	704
2004 RF ₂₀₇	2004 10 10.17870	22 02 50.36	+05 16 43.5	19.4	704	2004 RX ₂₁₀	2004 10 08.13729	23 06 14.68	+06 53 32.0	19.1 R	699
2004 RF ₂₀₇	2004 10 10.18949	22 02 50.63	+05 16 36.1	19.9	704	2004 RX ₂₁₀	2004 10 08.15433	23 06 14.37	+06 53 19.6		699
2004 RG ₂₀₇	2004 10 12.09623	21 55 04.15	+12 02 35.2	18.9 R	699	2004 RX ₂₁₀	2004 10 08.17138	23 06 13.86	+06 53 03.4		699
2004 RG ₂₀₇	2004 10 12.11245	21 55 03.89	+12 02 30.4		699	2004 RX ₂₁₀	2004 10 08.19567	23 06 13.36	+06 52 46.7		699
2004 RG ₂₀₇	2004 10 12.12871	21 55 03.83	+12 02 23.6		699	2004 RX ₂₁₀	2004 10 10.19645	23 05 34.95	+06 26 37.9	19.4	704
2004 RG ₂₀₇	2004 10 12.14497	21 55 03.65	+12 02 18.6		699	2004 RX ₂₁₀	2004 10 10.20737	23 05 34.70	+06 26 29.4	19.8	704
2004 RQ ₂₀₇	2004 10 13.16951	22 23 53.96	+08 06 24.6	19.1	644	2004 RX ₂₁₀	2004 10 10.21830	23 05 34.43	+06 26 21.1	20.6	704
2004 RQ ₂₀₇	2004 10 13.18981	22 23 54.16	+08 06 11.6	19.0	644	2004 RX ₂₁₀	2004 10 10.22921	23 05 34.28	+06 26 09.8	20.3	704
2004 RQ ₂₀₇	2004 10 13.21166	22 23 54.42	+08 05 57.2	18.9	644	2004 RX ₂₁₀	2004 10 10.24013	23 05 34.00	+06 26 03.1	19.8	704
2004 RX ₂₀₇	2004 10 12.16174	22 30 09.96	+15 37 59.2	19.1 R	699	2004 RY ₂₁₀	2004 10 12.16743	23 01 10.29	+11 34 52.3	19.4 R	699
2004 RX ₂₀₇	2004 10 12.18121	22 30 09.83	+15 37 47.7		699	2004 RY ₂₁₀	2004 10 12.18688	23 01 09.62	+11 34 48.3		699
2004 RX ₂₀₇	2004 10 12.20067	22 30 09.44	+15 37 40.8		699	2004 RY ₂₁₀	2004 10 12.20636	23 01 09.12	+11 34 43.5		699
2004 RX ₂₀₇	2004 10 12.22017	22 30 09.24	+15 37 28.7		699	2004 RY ₂₁₀	2004 10 12.22585	23 01 08.47	+11 34 39.4		699
2004 RE ₂₀₈	2004 10 12.16255	22 44 24.50	+14 43 22.3	19.0 R	699	2004 RA ₂₁₁	2004 10 12.16743	23 00 34.17	+11 35 00.1	18.8 R	699
2004 RE ₂₀₈	2004 10 12.18202	22 44 24.22	+14 43 12.4		699	2004 RA ₂₁₁	2004 10 12.18688	23 00 33.55	+11 34 56.3		699
2004 RE ₂₀₈	2004 10 12.20148	22 44 23.74	+14 43 03.4		699	2004 RA ₂₁₁	2004 10 12.20636	23 00 32.84	+11 34 52.7		699
2004 RE ₂₀₈	2004 10 12.22099	22 44 23.37	+14 42 54.0		699	2004 RA ₂₁₁	2004 10 12.22585	23 00 32.23	+11 34 48.5		699
2004 RK ₂₀₈	2004 10 12.15524	22 54 57.71	+18 48 59.2	19.2 R	699	2004 RB ₂₁₁	2004 10 10.20801	23 07 45.12	+11 38 32.8	20.0	704
2004 RK ₂₀₈	2004 10 12.17473	22 54 57.18	+18 48 50.5		699	2004 RB ₂₁₁	2004 10 10.21894	23 07 44.61	+11 38 29.8	20.4	704
2004 RK ₂₀₈	2004 10 12.19418	22 54 56.86	+18 48 45.3		699	2004 RB ₂₁₁	2004 10 10.22985	23 07 44.19	+11 38 28.7	20.1	704
2004 RK ₂₀₈	2004 10 12.21366	22 54 56.53	+18 48 37.2		699	2004 RB ₂₁₁	2004 10 10.24077	23 07 43.77	+11 38 27.8	20.0	704
2004 RM ₂₀₈	2004 10 12.15930	22 55 39.97	+17 28 53.3	19.0 R	699	2004 RD ₂₁₁	2004 10 10.19784	23 13 23.66	+10 26 21.4	19.5	704
2004 RM ₂₀₈	2004 10 12.17878	22 55 39.65	+17 28 39.7		699	2004 RD ₂₁₁	2004 10 10.20876	23 13 23.32	+10 26 18.0	19.9	704
2004 RM ₂₀₈	2004 10 12.19823	22 55 39.31	+17 28 25.2		699	2004 RD ₂₁₁	2004 10 10.21969	23 13 22.92	+10 26 14.4	19.2	704
2004 RM ₂₀₈	2004 10 12.21774	22 55 38.90	+17 28 12.2		699	2004 RD ₂₁₁	2004 10 10.23060	23 13 22.63	+10 26 10.0	19.5	704
2004 RN ₂₀₈	2004 10 12.15930	22 56 36.34	+17 29 16.7	19.0 R	699	2004 RD ₂₁₁	2004 10 10.24152	23 13 22.24	+10 26 07.1	19.0	704
2004 RN ₂₀₈	2004 10 12.17878	22 56 35.93	+17 29 04.1		699	2004 RD ₂₁₁	2004 10 12.16661	23 12 27.69	+10 16 09.5	18.7 R	699
2004 RN ₂₀₈	2004 10 12.19823	22 56 35.43	+17 28 52.6		699	2004 RD ₂₁₁	2004 10 12.18608	23 12 27.11	+10 16 03.3		699
2004 RN ₂₀₈	2004 10 12.21774	22 56 34.98	+17 28 41.6		699	2004 RD ₂₁₁	2004 10 12.20554	23 12 26.44	+10 15 58.6		699
2004 RO ₂₀₈	2004 10 12.16337	23 00 55.55	+14 16 16.9	19.1 R	699	2004 RD ₂₁₁	2004 10 12.22504	23 12 26.02	+10 15 52.2		699
2004 RO ₂₀₈	2004 10 12.16418	23 00 55.52	+14 16 15.9	19.4 R	699	2004 RE ₂₁₁	2004 10 10.21979	23 12 36.26	+11 19 26.8	20.1	704
2004 RO ₂₀₈	2004 10 12.18283	23 00 55.28	+14 16 03.2		699	2004 RE ₂₁₁	2004 10 10.23070	23 12 35.95	+11 19 22.6	20.3	704
2004 RO ₂₀₈	2004 10 12.18364	23 00 55.24	+14 16 03.7		699	2004 RE ₂₁₁	2004 10 10.24162	23 12 35.51	+11 19 17.1	20.1	704
2004 RO ₂₀₈	2004 10 12.20230	23 00 55.10	+14 15 50.2		699	2004 RJ ₂₁₁	2004 10 10.19815				

2004 RJ ₂₁₃	2004 10 07.25241	23 55 10.47	+24 54 41.1	18.4	644	2004 RW ₂₁₄	2004 10 10.22236	23 47 41.99	+13 50 49.5	18.5	704
2004 RJ ₂₁₃	2004 10 07.28091	23 55 09.01	+24 54 28.6	18.5	644	2004 RW ₂₁₄	2004 10 10.23328	23 47 41.66	+13 50 42.5	18.8	704
2004 RK ₂₁₃	2004 10 07.22650	23 56 22.33	+24 54 57.5	18.7	644	2004 RW ₂₁₄	2004 10 10.24419	23 47 41.32	+13 50 35.0	19.0	704
2004 RK ₂₁₃	2004 10 07.25241	23 56 21.04	+24 54 44.1	18.6	644	2004 RW ₂₁₄	2004 10 13.17780	23 46 19.71	+13 18 44.8	18.0 R	699
2004 RK ₂₁₃	2004 10 07.28091	23 56 19.64	+24 54 29.9	18.6	644	2004 RW ₂₁₄	2004 10 13.18754	23 46 19.46	+13 18 38.9		699
2004 RM ₂₁₃	2004 10 12.25033	00 08 20.36	+21 43 11.2	18.6 R	699	2004 RW ₂₁₄	2004 10 13.19729	23 46 19.18	+13 18 32.6		699
2004 RM ₂₁₃	2004 10 12.25686	00 08 20.00	+21 43 07.0		699	2004 RW ₂₁₄	2004 10 13.20700	23 46 18.89	+13 18 26.3		699
2004 RM ₂₁₃	2004 10 12.26335	00 08 19.79	+21 43 04.0		699	2004 RX ₂₁₄	2004 10 10.19997	23 43 48.23	+13 11 25.3	19.8	704
2004 RM ₂₁₃	2004 10 12.26984	00 08 19.52	+21 43 00.0		699	2004 RX ₂₁₄	2004 10 10.21089	23 43 47.91	+13 11 15.9	19.3	704
2004 RS ₂₁₃	2004 10 07.23132	00 24 48.03	+26 44 41.6	17.8	644	2004 RX ₂₁₄	2004 10 10.22182	23 43 47.65	+13 11 06.4	19.5	704
2004 RS ₂₁₃	2004 10 07.25723	00 24 46.55	+26 44 32.4	17.7	644	2004 RX ₂₁₄	2004 10 10.23274	23 43 47.13	+13 10 58.1	19.1	704
2004 RS ₂₁₃	2004 10 07.28613	00 24 44.93	+26 44 22.5	17.8	644	2004 RX ₂₁₄	2004 10 10.24365	23 43 46.84	+13 10 47.5	19.0	704
2004 RS ₂₁₃	2004 10 12.24545	00 20 27.22	+26 12 14.4	18.1 R	699	2004 RD ₂₁₅	2004 10 10.20105	23 52 18.82	+10 36 50.8	19.2	704
2004 RS ₂₁₃	2004 10 12.25196	00 20 26.86	+26 12 11.2		699	2004 RD ₂₁₅	2004 10 10.21196	23 52 18.61	+10 36 41.7	19.5	704
2004 RS ₂₁₃	2004 10 12.25848	00 20 26.50	+26 12 08.8		699	2004 RD ₂₁₅	2004 10 10.22289	23 52 18.33	+10 36 33.8	19.7	704
2004 RS ₂₁₃	2004 10 12.26497	00 20 26.19	+26 12 06.2		699	2004 RD ₂₁₅	2004 10 10.23381	23 52 18.05	+10 36 23.8	19.8	704
2004 RU ₂₁₃	2004 10 07.23132	00 28 41.03	+26 28 52.6	19.4	644	2004 RD ₂₁₅	2004 10 10.24472	23 52 17.82	+10 36 15.0	19.7	704
2004 RU ₂₁₃	2004 10 07.25723	00 28 39.65	+26 28 44.6	19.3	644	2004 RE ₂₁₅	2004 10 10.20051	23 49 29.83	+14 18 44.0	18.9	704
2004 RU ₂₁₃	2004 10 07.28613	00 28 38.07	+26 28 35.7	19.3	644	2004 RE ₂₁₅	2004 10 10.21143	23 49 29.34	+14 18 37.5	19.4	704
2004 RU ₂₁₃	2004 10 12.24545	00 24 22.79	+26 01 13.8	19.2 R	699	2004 RE ₂₁₅	2004 10 10.22236	23 49 28.82	+14 18 31.7	19.2	704
2004 RU ₂₁₃	2004 10 12.25196	00 24 22.46	+26 01 11.0		699	2004 RE ₂₁₅	2004 10 10.23328	23 49 28.29	+14 18 25.2	19.4	704
2004 RU ₂₁₃	2004 10 12.25848	00 24 22.09	+26 01 07.7		699	2004 RE ₂₁₅	2004 10 10.24419	23 49 27.79	+14 18 19.4	19.9	704
2004 RU ₂₁₃	2004 10 12.26497	00 24 21.69	+26 01 07.1		699	2004 RE ₂₁₅	2004 10 13.17780	23 47 23.35	+13 51 07.6	18.9 R	699
2004 RZ ₂₁₃	2004 10 08.26420	00 43 46.78	+29 39 49.5	18.9	704	2004 RE ₂₁₅	2004 10 13.18754	23 47 22.85	+13 51 01.1		699
2004 RZ ₂₁₃	2004 10 08.27566	00 43 46.04	+29 39 49.3	19.2	704	2004 RE ₂₁₅	2004 10 13.19729	23 47 22.51	+13 50 55.2		699
2004 RZ ₂₁₃	2004 10 08.29005	00 43 45.14	+29 39 48.8	19.2	704	2004 RE ₂₁₅	2004 10 13.20700	23 47 22.08	+13 50 49.3		699
2004 RZ ₂₁₃	2004 10 08.30514	00 43 44.25	+29 39 47.9	19.1	704	2004 RO ₂₁₅	2004 10 13.17618	23 59 56.04	+16 43 46.4	18.6 R	699
2004 RZ ₂₁₃	2004 10 14.29437	00 37 41.63	+29 31 16.1	18.6	644	2004 RO ₂₁₅	2004 10 13.18592	23 59 55.66	+16 43 41.4		699
2004 RZ ₂₁₃	2004 10 14.32181	00 37 39.96	+29 31 12.7	18.5	644	2004 RO ₂₁₅	2004 10 13.19567	23 59 55.28	+16 43 37.1		699
2004 RZ ₂₁₃	2004 10 14.35730	00 37 37.80	+29 31 08.2	18.7	644	2004 RO ₂₁₅	2004 10 13.20539	23 59 54.88	+16 43 33.3		699
2004 RA ₂₁₄	2004 10 08.27662	00 57 09.79	+28 05 48.9	20.6	704	2004 RP ₂₁₅	2004 10 10.20265	00 11 23.31	+15 44 24.2	18.6	704
2004 RA ₂₁₄	2004 10 08.29102	00 57 09.15	+28 05 42.6	20.3	704	2004 RP ₂₁₅	2004 10 10.21356	00 11 23.04	+15 44 16.5	18.9	704
2004 RA ₂₁₄	2004 10 08.30610	00 57 08.33	+28 05 36.8	19.9	704	2004 RP ₂₁₅	2004 10 10.22449	00 11 22.80	+15 44 07.8	19.0	704
2004 RD ₂₁₄	2004 10 10.19858	23 32 28.39	+09 01 43.8	18.2	704	2004 RP ₂₁₅	2004 10 10.23541	00 11 22.57	+15 43 59.6	18.8	704
2004 RD ₂₁₄	2004 10 10.20950	23 32 28.13	+09 01 36.4	18.7	704	2004 RP ₂₁₅	2004 10 10.24632	00 11 22.31	+15 43 51.1	18.9	704
2004 RD ₂₁₄	2004 10 10.24226	23 32 27.32	+09 01 12.6	18.5	704	2004 RP ₂₁₅	2004 10 10.20191	23 58 25.00	+13 26 26.1	19.5	704
2004 RD ₂₁₄	2004 10 13.18187	23 31 32.38	+08 27 01.0	18.3 R	699	2004 RR ₂₁₅	2004 10 10.21282	23 58 24.49	+13 26 22.5	19.3	704
2004 RD ₂₁₄	2004 10 13.19159	23 31 32.21	+08 26 54.7		699	2004 RR ₂₁₅	2004 10 10.22375	23 58 24.01	+13 26 16.6	19.7	704
2004 RD ₂₁₄	2004 10 13.20134	23 31 32.02	+08 26 47.2		699	2004 RR ₂₁₅	2004 10 10.23466	23 58 23.68	+13 26 06.5	19.9	704
2004 RD ₂₁₄	2004 10 13.21106	23 31 31.83	+08 26 41.0		699	2004 RR ₂₁₅	2004 10 10.24558	23 58 23.20	+13 26 00.5	19.5	704
2004 RE ₂₁₄	2004 10 10.19901	23 32 29.23	+12 15 41.1	19.2	704	2004 RR ₂₁₅	2004 10 13.17698	23 56 33.38	+12 55 03.2	19.3 R	699
2004 RE ₂₁₄	2004 10 10.20993	23 32 28.95	+12 15 33.5	20.0	704	2004 RR ₂₁₅	2004 10 13.18672	23 56 33.06	+12 54 56.5		699
2004 RE ₂₁₄	2004 10 10.22086	23 32 28.61	+12 15 27.2	19.6	704	2004 RR ₂₁₅	2004 10 13.19648	23 56 32.71	+12 54 50.9		699
2004 RE ₂₁₄	2004 10 10.23177	23 32 28.22	+12 15 21.3	19.5	704	2004 RR ₂₁₅	2004 10 13.20620	23 56 32.31	+12 54 45.2		699
2004 RE ₂₁₄	2004 10 10.24269	23 32 27.89	+12 15 14.1	20.1	704	2004 RB ₂₁₆	2004 10 08.78380	00 14 29.85	+12 34 13.8	18.3 V	A50
2004 RE ₂₁₄	2004 10 13.18267	23 31 07.37	+11 44 52.3	18.8 R	699	2004 RB ₂₁₆	2004 10 08.78557	00 14 29.79	+12 34 10.4	18.2 V	A50
2004 RE ₂₁₄	2004 10 13.19240	23 31 07.07	+11 44 45.8		699	2004 RB ₂₁₆	2004 10 08.80705	00 14 29.01	+12 33 33.1	18.3 V	A50
2004 RE ₂₁₄	2004 10 13.20215	23 31 06.80	+11 44 39.5		699	2004 RB ₂₁₆	2004 10 08.80882	00 14 28.93	+12 33 29.8	18.4 V	A50
2004 RE ₂₁₄	2004 10 13.21187	23 31 06.52	+11 44 34.5		699	2004 RB ₂₁₆	2004 10 09.22039	00 14 14.98	+12 31 38.8	17.8 R	699
2004 RF ₂₁₄	2004 10 13.18349	23 29 15.36	+15 16 23.0	19.1 R	699	2004 RB ₂₁₆	2004 10 09.23664	00 14 14.36	+12 21 10.3		699
2004 RF ₂₁₄	2004 10 13.19321	23 29 15.03	+15 16 21.5		699	2004 RB ₂₁₆	2004 10 09.25285	00 14 13.75	+12 20 42.4		699
2004 RF ₂₁₄	2004 10 13.20296	23 29 14.62	+15 16 18.7		699	2004 RB ₂₁₆	2004 10 09.26911	00 14 13.15	+12 20 14.4		699
2004 RF ₂₁₄	2004 10 13.21268	23 29 14.21	+15 16 16.0		699	2004 RB ₂₁₆	2004 10 10.20222	00 13 42.57	+11 53 10.8	18.0	704
2004 RG ₂₁₄	2004 10 13.18349	23 28 46.82	+15 06 57.0	18.9 R	699	2004 RB ₂₁₆	2004 10 10.21322	00 13 42.17	+11 52 52.2	18.3	704
2004 RG ₂₁₄	2004 10 13.19321	23 28 46.51	+15 06 51.6		699	2004 RB ₂₁₆	2004 10 10.22482	00 13 41.76	+11 52 31.7	18.2	704
2004 RG ₂₁₄	2004 10 13.20296	23 28 46.29	+15 06 46.4		699	2004 RB ₂₁₆	2004 10 10.23601	00 13 41.35	+11 52 11.6	18.4	704
2004 RG ₂₁₄	2004 10 13.21268	23 28 46.02	+15 06 41.6		699	2004 RB ₂₁₆	2004 10 10.24771	00 13 40.94	+11 51 51.3	18.1	704
2004 RJ ₂₁₄	2004 10 10.19901	23 32 36.89	+12 51 18.6	18.9	704	2004 RC ₂₁₆	2004 10 07.22650	00 03 41.21	+23 04 24.6	19.4	644
2004 RJ ₂₁₄	2004 10 10.20993	23 32 36.55	+12 51 10.6	19.2	704	2004 RC ₂₁₆	2004 10 07.25241	00 03 39.72	+23 04 22.1	19.4	644
2004 RJ ₂₁₄	2004 10 10.22086	23 32 36.18	+12 51 02.2	19.0	704	2004 RC ₂₁₆	2004 10 07.28091	00 03 38.07	+23 04 19.3	19.3	644
2004 RJ ₂₁₄	2004 10 10.23177	23 32 35.88	+12 50 54.3	19.0	704	2004 RE ₂₁₆	2004 10 10.29513	00 01 08.53	+23 13 25.8	17.3	644
2004 RJ ₂₁₄	2004 10 10.24269	23 32 35.56	+12 50 45.7	19.3	704	2004 RE ₂₁₆	2004 10 10.31696	00 01 07.22	+23 13 21.9	17.3	644
2004 RJ ₂₁₄	2004 10 13.18267	23 31 16.81	+12 14 13.0	18.6 R	699	2004 RE ₂₁₆	2004 10 10.33836	00 01 05.94	+23 13 17.9	17.2	644
2004 RJ ₂₁₄	2004 10 13.19240	23 31 16.50	+12 14 05.7		699	2004 RK ₂₁₆	2004 10 09.21227	00 07 52.71	+20 21 24.5	18.2 R	699
2004 RJ ₂₁₄	2004 10 13.20215	23 31 16.32	+12 13 58.2		699	2004 RK ₂₁₆	2004 10 09.22854	00 07 51.70	+20 21 22.9		699
2004 RJ ₂₁₄	2004 10 13.21187	23 31 16.02	+12 13 51.3		699	2004 RK ₂₁₆	2004 10 09.24475	00 07 50.66	+20 21 20.9		699
2004 RK ₂₁₄	2004 10 10.19901	23 36 56.26	+12 38 38.9	18.0	704	2004 RK ₂₁₆	2004 10 09.26099	00 07 49.66	+20 21 19.8		699
2004 RK ₂₁₄	2004 10 10.20993	23 36 56.03	+12 38 31.3	18.2	704	2004 RU ₂₁₆	2004 10 12.24952	00 21 54.71	+21 32 22.7	18.1 R	699
2004 RK ₂₁₄	2004 10 10.22086	23 36 55.78	+12 38 23.9	18.2	704	2004 RU ₂₁₆	2004 10 12.25605	00 21 54.38	+21 32 20.7		699
2004 RK ₂₁₄	2004 10 10.23177	23 36 55.51	+12 38 16.2	18.4	704	2004 RU ₂₁₆	2004 10 12				

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2004 RS ₂₁₇	2004 10 09.27277	00 42 02.66	+28 23 23.7	18.7	704	2004 RF ₂₁₉	2004 10 10.21057	23 43 46.45	+11 27 16.6	20.5	704
2004 RS ₂₁₇	2004 10 09.28418	00 42 01.96	+28 23 21.7	18.8	704	2004 RF ₂₁₉	2004 10 10.22150	23 43 46.08	+11 27 06.9	20.3	704
2004 RS ₂₁₇	2004 10 09.29564	00 42 01.29	+28 23 20.6	19.0	704	2004 RF ₂₁₉	2004 10 10.23242	23 43 45.76	+11 26 57.9	20.6	704
2004 RS ₂₁₇	2004 10 10.25247	00 41 07.17	+28 21 12.4	19.3	704	2004 RF ₂₁₉	2004 10 10.24333	23 43 45.27	+11 26 50.0	20.6	704
2004 RS ₂₁₇	2004 10 10.26435	00 41 06.46	+28 21 11.4	19.3	704	2004 RC ₂₁₉	2004 10 10.19986	23 44 24.04	+14 15 01.0	19.7	704
2004 RS ₂₁₇	2004 10 10.27621	00 41 05.77	+28 21 09.3	19.0	704	2004 RC ₂₁₉	2004 10 10.21079	23 44 23.64	+14 14 58.5	20.2	704
2004 RS ₂₁₇	2004 10 10.28806	00 41 05.09	+28 21 07.9	18.8	704	2004 RC ₂₁₉	2004 10 10.22172	23 44 23.17	+14 14 53.7	20.0	704
2004 RS ₂₁₇	2004 10 10.29990	00 41 04.42	+28 21 06.3	19.0	704	2004 RC ₂₁₉	2004 10 10.23263	23 44 22.74	+14 14 50.6	20.0	704
2004 RS ₂₁₇	2004 10 14.29437	00 37 22.69	+28 09 46.3	18.2	644	2004 RC ₂₁₉	2004 10 10.24355	23 44 22.29	+14 14 46.7	20.2	704
2004 RS ₂₁₇	2004 10 14.32181	00 37 21.15	+28 09 40.8	18.2	644	2004 RH ₂₁₉	2004 10 10.20018	23 45 40.09	+11 29 28.7	19.7	704
2004 RS ₂₁₇	2004 10 14.35730	00 37 19.15	+28 09 33.2	18.2	644	2004 RH ₂₁₉	2004 10 10.22204	23 45 39.43	+11 29 11.5	20.3	704
2004 RT ₂₁₇	2004 10 07.23132	00 23 16.36	+24 46 45.5	18.9	644	2004 RH ₂₁₉	2004 10 10.23295	23 45 39.23	+11 29 03.1	20.4	704
2004 RT ₂₁₇	2004 10 07.25723	00 23 15.22	+24 46 30.4	18.9	644	2004 RH ₂₁₉	2004 10 10.24387	23 45 38.79	+11 28 53.9	20.0	704
2004 RT ₂₁₇	2004 10 07.28613	00 23 13.92	+24 46 13.5	18.8	644	2004 RH ₂₁₉	2004 10 13.17861	23 44 24.63	+10 50 38.7	19.2 R	699
2004 RT ₂₁₇	2004 10 10.29782	00 21 14.02	+24 15 40.8	18.7	644	2004 RH ₂₁₉	2004 10 13.18834	23 44 24.39	+10 50 31.0		699
2004 RT ₂₁₇	2004 10 10.31937	00 21 13.14	+24 15 27.2	18.9	644	2004 RH ₂₁₉	2004 10 13.19810	23 44 24.21	+10 50 23.0		699
2004 RT ₂₁₇	2004 10 10.34258	00 21 12.16	+24 15 12.5	19.0	644	2004 RH ₂₁₉	2004 10 13.20781	23 44 23.82	+10 50 15.8		699
2004 RV ₂₁₇	2004 10 09.22364	00 56 06.76	+13 28 56.3	18.0 R	699	2004 RL ₂₁₉	2004 10 10.20191	23 59 49.56	+14 24 20.7	19.1	704
2004 RV ₂₁₇	2004 10 09.23989	00 56 05.96	+13 28 30.2		699	2004 RL ₂₁₉	2004 10 10.21282	23 59 49.15	+14 24 16.3	19.2	704
2004 RV ₂₁₇	2004 10 09.25611	00 56 05.16	+13 28 03.6		699	2004 RL ₂₁₉	2004 10 10.22375	23 59 48.71	+14 24 11.3	19.4	704
2004 RV ₂₁₇	2004 10 09.27234	00 56 04.37	+13 27 37.6		699	2004 RL ₂₁₉	2004 10 10.23466	23 59 48.25	+14 24 06.0	19.5	704
2004 RV ₂₁₇	2004 10 10.20565	00 55 22.60	+13 02 16.8	19.7	704	2004 RL ₂₁₉	2004 10 10.24558	23 59 47.87	+14 24 01.3	19.2	704
2004 RV ₂₁₇	2004 10 10.22817	00 55 21.57	+13 01 41.1	18.6	704	2004 RS ₂₁₉	2004 10 08.26612	01 09 14.58	+27 18 38.7	18.9	704
2004 RV ₂₁₇	2004 10 10.23941	00 55 21.04	+13 01 22.4	18.8	704	2004 RS ₂₁₉	2004 10 08.27758	01 09 13.84	+27 18 38.0	18.8	704
2004 RV ₂₁₇	2004 10 10.25111	00 55 20.45	+13 01 03.5	19.0	704	2004 RS ₂₁₉	2004 10 08.29198	01 09 12.92	+27 18 37.7	18.9	704
2004 RX ₂₁₇	2004 10 10.25198	00 52 09.09	+21 40 55.3	19.3	704	2004 RS ₂₁₉	2004 10 08.30799	01 09 11.97	+27 18 35.3	20.3	704
2004 RX ₂₁₇	2004 10 10.26299	00 52 08.53	+21 40 53.1	19.2	704	2004 RT ₂₁₉	2004 10 08.26633	01 12 38.41	+29 15 43.1	20.0	704
2004 RX ₂₁₇	2004 10 10.27400	00 52 07.98	+21 40 50.1	19.1	704	2004 RT ₂₁₉	2004 10 08.27780	01 12 37.63	+29 15 45.8	20.0	704
2004 RX ₂₁₇	2004 10 10.28504	00 52 07.38	+21 40 48.0	19.2	704	2004 RT ₂₁₉	2004 10 08.29219	01 12 36.62	+29 15 40.3	20.3	704
2004 RX ₂₁₇	2004 10 10.29610	00 52 06.80	+21 40 45.1	19.3	704	2004 RT ₂₁₉	2004 10 08.30820	01 12 35.38	+29 15 53.1	20.2	704
2004 RF ₂₁₈	2004 10 10.25262	01 02 19.23	+17 17 11.7	18.9	704	2004 RW ₂₁₉	2004 10 08.26570	01 06 07.34	+31 16 52.0	19.9	704
2004 RF ₂₁₈	2004 10 10.26363	01 02 18.65	+17 16 53.9	19.3	704	2004 RW ₂₁₉	2004 10 08.27716	01 06 06.76	+31 16 45.7	19.9	704
2004 RF ₂₁₈	2004 10 10.27464	01 02 18.08	+17 16 36.6	19.2	704	2004 RW ₂₁₉	2004 10 08.29155	01 06 05.91	+31 16 38.1	20.5	704
2004 RF ₂₁₈	2004 10 10.28567	01 02 17.44	+17 16 18.6	19.0	704	2004 RW ₂₁₉	2004 10 08.30664	01 06 05.05	+31 16 30.0	19.7	704
2004 RF ₂₁₈	2004 10 10.29674	01 02 16.85	+17 16 00.8	19.3	704	2004 RD ₂₂₀	2004 08 26.35346	01 49 21.86	+30 50 38.2	19.9	704
2004 RG ₂₁₈	2004 10 08.26601	01 02 00.82	+27 21 27.3	19.8	704	2004 RD ₂₂₀	2004 08 26.36374	01 49 21.89	+30 50 42.9	20.2	704
2004 RG ₂₁₈	2004 10 08.27748	01 02 00.28	+27 21 24.4	19.9	704	2004 RD ₂₂₀	2004 08 26.37392	01 49 21.91	+30 50 47.6	20.3	704
2004 RG ₂₁₈	2004 10 08.29187	01 01 59.49	+27 21 20.2	19.9	704	2004 RD ₂₂₀	2004 10 07.36183	01 30 40.68	+33 57 57.6	18.9	644
2004 RG ₂₁₈	2004 10 08.30788	01 01 58.53	+27 21 15.6	19.8	704	2004 RD ₂₂₀	2004 10 07.38507	01 30 39.43	+33 57 56.9	18.8	644
2004 RG ₂₁₈	2004 10 14.30058	00 56 34.95	+26 47 48.7	19.1	644	2004 RD ₂₂₀	2004 10 07.41161	01 30 38.01	+33 57 55.9	18.9	644
2004 RG ₂₁₈	2004 10 14.33098	00 56 33.24	+26 47 37.2	19.2	644	2004 RD ₂₂₀	2004 10 08.26638	01 29 53.57	+33 57 28.1	19.7	704
2004 RG ₂₁₈	2004 10 14.36751	00 56 31.19	+26 47 23.2	19.1	644	2004 RD ₂₂₀	2004 10 08.27723	01 29 52.96	+33 57 27.8	19.5	704
2004 RN ₂₁₈	2004 10 12.28589	01 05 49.31	+24 08 39.1	18.3 R	699	2004 RD ₂₂₀	2004 10 08.28810	01 29 52.45	+33 57 27.5	20.1	704
2004 RN ₂₁₈	2004 10 12.29240	01 05 48.97	+24 08 36.2		699	2004 RD ₂₂₀	2004 10 08.29896	01 29 51.81	+33 57 27.0	19.5	704
2004 RN ₂₁₈	2004 10 12.29889	01 05 48.55	+24 08 34.2		699	2004 RD ₂₂₀	2004 10 08.30984	01 29 51.18	+33 57 26.8	19.9	704
2004 RN ₂₁₈	2004 10 12.30540	01 05 48.20	+24 08 31.4		699	2004 RD ₂₂₀	2004 10 14.38804	01 24 24.24	+33 48 25.9	18.7	644
2004 RO ₂₁₈	2004 10 10.25326	01 10 46.71	+21 01 55.1	18.3	704	2004 RD ₂₂₀	2004 10 14.41148	01 24 22.89	+33 48 22.9	18.3	644
2004 RO ₂₁₈	2004 10 10.26427	01 10 46.22	+21 01 48.6	18.7	704	2004 RD ₂₂₀	2004 10 14.43368	01 24 21.64	+33 48 19.5	18.5	644
2004 RO ₂₁₈	2004 10 10.27528	01 10 45.72	+21 01 41.4	18.5	704	2004 RE ₂₂₀	2004 09 25.24911	01 57 52.05	+36 17 44.9	18.3 R	699
2004 RO ₂₁₈	2004 10 10.28631	01 10 45.27	+21 01 34.7	18.6	704	2004 RE ₂₂₀	2004 09 25.31032	01 57 50.04	+36 17 58.3		699
2004 RO ₂₁₈	2004 10 10.29738	01 10 44.82	+21 01 27.9	18.5	704	2004 RE ₂₂₀	2004 09 25.32253	01 57 49.76	+36 18 00.8		699
2004 RP ₂₁₈	2004 10 07.34921	01 22 45.32	+25 36 22.0	18.5	644	2004 RE ₂₂₀	2004 09 25.33475	01 57 49.25	+36 18 03.7		699
2004 RP ₂₁₈	2004 10 07.37074	01 22 44.33	+25 36 17.4	18.2	644	2004 RE ₂₂₀	2004 10 08.26712	01 49 17.07	+36 41 08.6	18.7	704
2004 RP ₂₁₈	2004 10 07.39635	01 22 43.07	+25 36 12.3	18.6	644	2004 RE ₂₂₀	2004 10 08.27798	01 49 16.51	+36 41 08.9	18.8	704
2004 RP ₂₁₈	2004 10 10.30601	01 20 27.75	+25 25 23.6	18.9	644	2004 RE ₂₂₀	2004 10 08.28885	01 49 15.96	+36 41 08.0	19.0	704
2004 RP ₂₁₈	2004 10 10.32669	01 20 26.74	+25 25 18.8	18.8	644	2004 RE ₂₂₀	2004 10 08.29971	01 49 15.44	+36 41 08.7	19.0	704
2004 RP ₂₁₈	2004 10 10.35094	01 20 25.57	+25 25 12.9	18.8	644	2004 RE ₂₂₀	2004 10 08.31059	01 49 14.83	+36 41 07.4	18.6	704
2004 RP ₂₁₈	2004 10 12.28261	01 18 54.61	+25 17 12.5	18.4 R	699	2004 RC ₂₂₀	2004 10 08.31445	02 30 59.35	+38 19 51.5	18.7	704
2004 RP ₂₁₈	2004 10 12.28914	01 18 54.23	+25 17 10.7		699	2004 RC ₂₂₀	2004 10 08.32533	02 30 58.88	+38 19 51.3	19.0	704
2004 RP ₂₁₈	2004 10 12.29565	01 18 53.96	+25 17 09.1		699	2004 RC ₂₂₀	2004 10 08.33620	02 30 58.40	+38 19 50.0	19.5	704
2004 RP ₂₁₈	2004 10 12.30214	01 18 53.64	+25 17 07.7		699	2004 RC ₂₂₀	2004 10 08.34707	02 30 57.98	+38 19 50.7	19.0	704
2004 RP ₂₁₈	2004 10 14.31057	01 17 18.51	+25 08 08.2	18.5	644	2004 RC ₂₂₀	2004 10 08.35795	02 30 57.59	+38 19 50.3	19.0	704
2004 RP ₂₁₈	2004 10 14.34816	01 17 16.66	+25 07 57.8	18.4	644	2004 RN ₂₂₀	2004 09 25.31682	02 01 27.91	+29 49 08.7	18.4 R	699
2004 RP ₂₁₈	2004 10 14.37616	01 17 15.30	+25 07 50.0	18.5	644	2004 RN ₂₂₀	2004 09 25.32901	02 01 27.44	+29 49 12.1		699
2004 RR ₂₁₈	2004 10 14.30058	01 10 30.02	+24 44 53.8	19.1	644	2004 RN ₂₂₀	2004 09 25.34126	02 01 26.94	+29 49 16.1		699
2004 RR ₂₁₈	2004 10 14.33098	01 10 28.62	+24 44 28.6	19.2	644	2004 RN ₂₂₀	2004 09 25.35347	02 01 26.51	+29 49 19.2		699
2004 RR ₂₁₈	2004 10 14.36751	01 10 26.94	+24 43 58.3	18.8	644	2004 RO ₂₂₀	2004 09 25.31276	02 00 52.60	+31 12 20.5	18.9 R	699
2004 RS ₂₁₈	2004 10 08.26697	01 14 28.14	+29 04 35.6	19.1	704	2004 RO ₂₂₀	2004 09 25.32497	02 00 52.14	+31 12 24.0		699
2004 RS ₂₁₈	2004 10 08.27910	01 14 27.51	+29 04 29.9	19.4	704	2004 RO ₂₂₀	2004 09 25.33719	02 00 51.72	+31 12 28.8		699
2004 RS ₂₁₈	2										

2004 RA ₂₂₂	2004 10 09.22083	00 40 52.19	+06 16 26.2	20.1	704	2004 RP ₂₂₃	2004 10 09.26411	01 54 39.41	+07 17 18.4	18.3	704
2004 RA ₂₂₂	2004 10 09.23155	00 40 51.64	+06 16 21.8	19.5	704	2004 RF ₂₂₃	2004 10 09.27164	01 54 39.05	+07 17 15.4	18.9	704
2004 RA ₂₂₂	2004 10 09.24226	00 40 51.13	+06 16 18.2	20.0	704	2004 RF ₂₂₃	2004 10 09.27546	01 54 38.87	+07 17 15.5	18.9	704
2004 RA ₂₂₂	2004 10 12.15709	00 38 31.60	+05 57 59.5	19.7 V	691	2004 RF ₂₂₃	2004 10 09.28259	01 54 38.57	+07 17 12.3	19.3	704
2004 RA ₂₂₂	2004 10 12.18440	00 38 30.28	+05 57 49.4	19.9 V	691	2004 RF ₂₂₃	2004 10 09.28677	01 54 38.35	+07 17 12.0	18.6	704
2004 RA ₂₂₂	2004 10 12.21120	00 38 28.97	+05 57 39.5	19.8 V	691	2004 RF ₂₂₃	2004 10 09.29353	01 54 38.04	+07 17 09.1	19.0	704
2004 RE ₂₂₂	2004 10 10.21141	00 04 30.58	+05 27 25.6	20.0	704	2004 RF ₂₂₃	2004 10 09.29820	01 54 37.83	+07 17 08.3	18.6	704
2004 RE ₂₂₂	2004 10 10.22301	00 04 29.92	+05 27 26.9	20.1	704	2004 RR ₂₂₃	2004 10 10.19730	23 08 50.98	+09 21 27.0	19.1	704
2004 RE ₂₂₂	2004 10 10.23394	00 04 29.36	+05 27 27.6	19.7	704	2004 RR ₂₂₃	2004 10 10.20822	23 08 50.71	+09 21 22.2	19.7	704
2004 RF ₂₂₂	2004 10 13.20671	00 03 53.78	+02 19 12.8	21.0 R	683	2004 RF ₂₂₃	2004 10 10.21915	23 08 50.49	+09 21 17.3	19.9	704
2004 RF ₂₂₂	2004 10 13.22008	00 03 53.21	+02 19 08.3	20.6 R	683	2004 RF ₂₂₃	2004 10 10.23007	23 08 50.27	+09 21 13.6	20.0	704
2004 RF ₂₂₂	2004 10 13.23345	00 03 52.79	+02 19 02.0	20.5 R	683	2004 RR ₂₂₃	2004 10 10.24098	23 08 50.14	+09 21 08.1	19.6	704
2004 RF ₂₂₂	2004 10 14.20355	00 03 18.27	+02 14 26.3	21.2 R	683	2004 RS ₂₂₃	2004 10 10.20673	22 53 54.31	+08 01 46.1	20.2	704
2004 RF ₂₂₂	2004 10 14.21694	00 03 17.72	+02 14 19.5	21.5 R	683	2004 RS ₂₂₃	2004 10 10.21766	22 53 53.93	+08 01 42.3	20.4	704
2004 RF ₂₂₂	2004 10 14.23030	00 03 16.98	+02 14 18.2	21.5 R	683	2004 RS ₂₂₃	2004 10 10.22857	22 53 53.59	+08 01 39.6	20.1	704
2004 RK ₂₂₂	2004 10 09.28558	00 34 52.63	-12 43 25.2	17.2 R	699	2004 RS ₂₂₃	2004 10 10.23949	22 53 53.20	+08 01 36.2	20.1	704
2004 RK ₂₂₂	2004 10 09.29858	00 34 51.93	-12 43 20.5		699	2004 RU ₂₂₃	2004 10 13.09852	23 24 33.26	-04 44 45.4	20.5 V	691
2004 RK ₂₂₂	2004 10 09.31158	00 34 51.12	-12 43 15.3		699	2004 RU ₂₂₃	2004 10 13.11684	23 24 32.56	-04 44 43.3	20.4 V	691
2004 RK ₂₂₂	2004 10 09.32458	00 34 50.38	-12 43 10.4		699	2004 RU ₂₂₃	2004 10 13.13334	23 24 31.95	-04 44 41.5	20.3 V	691
2004 RM ₂₂₂	2004 10 10.42226	09 03 20.45	+30 36 38.0	19.3	704	2004 RV ₂₂₃	2004 10 12.09011	23 16 17.17	-03 26 55.0	20.1 V	691
2004 RM ₂₂₂	2004 10 10.44390	09 03 23.94	+30 36 32.9	20.1	704	2004 RV ₂₂₃	2004 10 12.10744	23 16 16.44	-03 26 58.6	20.0 V	691
2004 RM ₂₂₂	2004 10 10.45472	09 03 25.72	+30 36 29.9	20.0	704	2004 RV ₂₂₃	2004 10 12.12407	23 16 15.79	-03 27 02.4	20.0 V	691
2004 RM ₂₂₂	2004 10 10.46554	09 03 27.43	+30 36 25.4	19.8	704	2004 RY ₂₂₃	2004 10 13.08598	23 23 19.76	+00 06 17.1	20.2 V	691
2004 RO ₂₂₂	2004 10 12.30496	01 01 12.80	+45 45 43.9	18.8	704	2004 RY ₂₂₃	2004 10 13.10756	23 23 19.07	+00 06 12.3	20.3 V	691
2004 RO ₂₂₂	2004 10 12.31600	01 01 11.87	+45 45 44.5	19.2	704	2004 RY ₂₂₃	2004 10 13.12519	23 23 18.47	+00 06 08.0	20.2 V	691
2004 RO ₂₂₂	2004 10 12.32715	01 01 11.10	+45 45 45.6	19.4	704	2004 RZ ₂₂₃	2004 10 09.20421	23 32 17.51	-00 19 17.0	20.4	704
2004 RO ₂₂₂	2004 10 12.33821	01 01 10.05	+45 45 46.7	19.4	704	2004 RZ ₂₂₃	2004 10 09.21492	23 32 17.04	-00 19 17.0	20.4	704
2004 RF ₂₂₂	2004 10 12.30726	01 32 10.52	+48 37 11.5	18.7	704	2004 RZ ₂₂₃	2004 10 09.23635	23 32 16.30	-00 19 21.4	19.9	704
2004 RF ₂₂₂	2004 10 12.31831	01 32 09.91	+48 37 14.5	19.5	704	2004 RB ₂₂₄	2004 10 13.10374	23 27 33.23	-07 49 08.7	20.3 V	691
2004 RF ₂₂₂	2004 10 12.32946	01 32 09.30	+48 37 17.0	19.3	704	2004 RB ₂₂₄	2004 10 13.12215	23 27 32.77	-07 49 21.1	20.3 V	691
2004 RF ₂₂₂	2004 10 12.34053	01 32 08.76	+48 37 19.7	19.0	704	2004 RB ₂₂₄	2004 10 13.13875	23 27 32.35	-07 49 32.0	20.5 V	691
2004 RF ₂₂₂	2004 10 12.35159	01 32 08.09	+48 37 22.5	19.2	704	2004 RD ₂₂₄	2004 10 09.29127	00 53 55.63	-09 14 55.4	18.1 R	699
2004 RY ₂₂₂	2004 10 09.28722	00 22 25.88	-15 23 43.4	18.7 R	699	2004 RD ₂₂₄	2004 10 09.30425	00 53 54.92	-09 14 58.7		699
2004 RY ₂₂₂	2004 10 09.30020	00 22 25.14	-15 23 44.6		699	2004 RD ₂₂₄	2004 10 09.31726	00 53 54.24	-09 15 01.2		699
2004 RY ₂₂₂	2004 10 09.31320	00 22 24.39	-15 23 45.3		699	2004 RD ₂₂₄	2004 10 09.33026	00 53 53.59	-09 15 04.2		699
2004 RY ₂₂₂	2004 10 09.32621	00 22 23.66	-15 23 45.3		699	2004 RF ₂₂₄	2004 10 10.19925	23 49 47.87	+07 15 26.0	19.6	704
2004 RY ₂₂₂	2004 10 13.20991	00 19 01.00	-15 25 42.1	19.2	704	2004 RF ₂₂₄	2004 10 10.21024	23 49 47.32	+07 15 21.1	19.4	704
2004 RY ₂₂₂	2004 10 13.22074	00 19 00.47	-15 25 41.8	19.4	704	2004 RF ₂₂₄	2004 10 10.22183	23 49 46.74	+07 15 14.7	19.6	704
2004 RY ₂₂₂	2004 10 13.23158	00 18 59.88	-15 25 41.2	19.9	704	2004 RF ₂₂₄	2004 10 10.23277	23 49 46.17	+07 15 10.6	19.8	704
2004 RY ₂₂₂	2004 10 13.24242	00 18 59.29	-15 25 42.1	18.9	704	2004 RF ₂₂₄	2004 10 10.24472	23 49 45.56	+07 15 04.6	20.2	704
2004 RZ ₂₂₂	2004 10 09.35587	00 28 02.68	-16 44 10.8	18.8	644	2004 RH ₂₂₄	2004 10 09.17909	00 50 52.85	+05 31 32.5	19.0 V	691
2004 RZ ₂₂₂	2004 10 09.38425	00 28 01.31	-16 44 14.2	18.7	644	2004 RH ₂₂₄	2004 10 09.20028	00 50 51.88	+05 31 15.4	19.3	704
2004 RZ ₂₂₂	2004 10 09.41292	00 27 59.95	-16 44 17.5	19.0	644	2004 RH ₂₂₄	2004 10 09.20639	00 50 51.59	+05 31 11.0	19.1 V	691
2004 RZ ₂₂₂	2004 10 13.19926	00 25 05.35	-16 50 38.9	18.9	704	2004 RH ₂₂₄	2004 10 09.21099	00 50 51.37	+05 31 07.0	19.5	704
2004 RZ ₂₂₂	2004 10 13.21011	00 25 04.79	-16 50 39.9	19.0	704	2004 RH ₂₂₄	2004 10 09.22170	00 50 50.84	+05 30 58.9	19.5	704
2004 RZ ₂₂₂	2004 10 13.22094	00 25 04.32	-16 50 40.3	19.1	704	2004 RH ₂₂₄	2004 10 09.23242	00 50 50.34	+05 30 50.0	19.2	704
2004 RZ ₂₂₂	2004 10 13.23178	00 25 03.84	-16 50 41.0	18.7	704	2004 RH ₂₂₄	2004 10 09.23337	00 50 50.35	+05 30 49.7	19.1 V	691
2004 RZ ₂₂₂	2004 10 13.24262	00 25 03.34	-16 50 42.1	18.9	704	2004 RH ₂₂₄	2004 10 09.24313	00 50 49.88	+05 30 42.1	19.2	704
2004 RB ₂₂₃	2004 10 09.34976	00 21 04.68	-19 33 18.1	17.8	644	2004 RH ₂₂₄	2004 10 13.16833	00 47 58.83	+04 39 15.8	19.2 V	691
2004 RB ₂₂₃	2004 10 09.37258	00 21 03.65	-19 33 20.7	17.8	644	2004 RH ₂₂₄	2004 10 13.19528	00 47 57.61	+04 38 54.8	19.2 V	691
2004 RB ₂₂₃	2004 10 09.40542	00 21 02.18	-19 33 24.6	18.1	644	2004 RH ₂₂₄	2004 10 13.22219	00 47 56.39	+04 38 33.9	19.3 V	691
2004 RB ₂₂₃	2004 10 13.19866	00 18 24.92	-19 39 24.3	18.7	704	2004 RH ₂₂₄	2004 10 14.23539	00 47 12.96	+04 25 23.7	19.1	704
2004 RB ₂₂₃	2004 10 13.20950	00 18 24.48	-19 39 25.2	19.1	704	2004 RH ₂₂₄	2004 10 14.24477	00 47 12.50	+04 25 15.6	19.4	704
2004 RB ₂₂₃	2004 10 13.22034	00 18 24.00	-19 39 26.3	19.4	704	2004 RH ₂₂₄	2004 10 14.25415	00 47 12.08	+04 25 08.4	19.5	704
2004 RB ₂₂₃	2004 10 13.23118	00 18 23.55	-19 39 26.4	19.1	704	2004 RH ₂₂₄	2004 10 14.26352	00 47 11.66	+04 25 00.2	19.6	704
2004 RB ₂₂₃	2004 10 13.24201	00 18 23.10	-19 39 27.0	19.3	704	2004 RJ ₂₂₄	2004 10 09.16763	00 51 25.87	+07 57 48.2	18.6 V I	691
2004 RD ₂₂₃	2004 10 13.21091	00 23 43.60	-23 20 41.9	20.1	704	2004 RJ ₂₂₄	2004 10 09.19560	00 51 24.44	+07 57 41.0	18.7 V	691
2004 RD ₂₂₃	2004 10 13.22175	00 23 42.99	-23 20 39.5	20.1	704	2004 RJ ₂₂₄	2004 10 09.20047	00 51 24.18	+07 57 40.1	18.5	704
2004 RD ₂₂₃	2004 10 13.23259	00 23 42.52	-23 20 37.3	20.3	704	2004 RJ ₂₂₄	2004 10 09.21119	00 51 23.62	+07 57 36.8	19.1	704
2004 RD ₂₂₃	2004 10 13.24342	00 23 41.79	-23 20 34.0	20.0	704	2004 RJ ₂₂₄	2004 10 09.22190	00 51 23.06	+07 57 34.3	18.9	704
2004 RE ₂₂₃	2004 10 13.24758	00 41 03.00	-24 50 12.2	18.6	704	2004 RJ ₂₂₄	2004 10 09.22270	00 51 23.04	+07 57 34.0	18.6 V	691
2004 RE ₂₂₃	2004 10 13.26962	00 41 02.06	-24 50 12.2	18.3	704	2004 RJ ₂₂₄	2004 10 09.23262	00 51 22.54	+07 57 31.5	18.7	704
2004 RE ₂₂₃	2004 10 13.28054	00 41 01.58	-24 50 12.7	19.0	704	2004 RJ ₂₂₄	2004 10 09.24332	00 51 21.89	+07 57 28.2	19.0	704
2004 RE ₂₂₃	2004 10 13.29146	00 41 01.03	-24 50 13.5	18.8	704	2004 RJ ₂₂₄	2004 10 14.28694	00 47 26.17	+07 35 17.7	18.2	644
2004 RH ₂₂₃	2004 10 09.24996	01 50 25.58	+10 50 38.4	19.5	704	2004 RJ ₂₂₄	2004 10 14.30808	00 47 25.13	+07 35 12.3	18.5	644
2004 RH ₂₂₃	2004 10 09.26673	01 50 24.67	+10 50 32.4	19.7 V	691	2004 RJ ₂₂₄	2004 10 14.34567	00 47 23.31	+07 35 02.3	18.2	644
2004 RH ₂₂₃	2004 10 09.27184	01 50 24.38	+10 50 29.8	19.8	704	2004 RK ₂₂₄	2004 10 09.16480	01 01 31.05	+09 29 51.8	19.3 V	691
2004 RH ₂₂₃	2004 10 09.28278	01 50 23.85	+10 50 26.8	20.1	704	2004 RK ₂₂₄	2004 10 09.19293	01 01 29.71	+09 29 38.7	19.3 V	691
2004 RH ₂₂₃	2004 10 09.29373	01 50 23.14	+10 50 23.0	20.0	704						

2004 RM ₂₂₄	2004 10 10.30154	01 34 06.46	+06 33 51.1	18.4	704	2004 RJ ₂₂₅	2004 10 10.22631	23 51 49.29	+00 34 38.8	19.7	704
2004 RN ₂₂₄	2004 10 09.24848	01 31 53.78	+10 16 05.9	19.4	704	2004 RJ ₂₂₅	2004 10 10.23712	23 51 48.70	+00 34 34.0	19.7	704
2004 RN ₂₂₄	2004 10 09.25943	01 31 53.16	+10 16 04.4	19.2	704	2004 RJ ₂₂₅	2004 10 10.23722	23 51 48.78	+00 34 33.9	19.7	704
2004 RN ₂₂₄	2004 10 09.27037	01 31 52.53	+10 16 01.7	19.1	704	2004 RN ₂₂₅	2004 10 09.20683	00 01 38.51	-00 10 02.1	19.9	704
2004 RN ₂₂₄	2004 10 09.28131	01 31 51.97	+10 15 59.4	19.3	704	2004 RN ₂₂₅	2004 10 09.21754	00 01 37.90	-00 10 03.3	20.0	704
2004 RN ₂₂₄	2004 10 09.29226	01 31 51.38	+10 15 57.5	19.6	704	2004 RN ₂₂₅	2004 10 09.23897	00 01 36.69	-00 10 05.8	19.5	704
2004 RN ₂₂₄	2004 10 10.26918	01 31 00.88	+10 12 56.2	18.5 V	691	2004 RS ₂₂₅	2004 10 09.19951	00 40 23.91	+05 17 42.8	18.0	704
2004 RN ₂₂₄	2004 10 10.29734	01 30 59.35	+10 12 50.9	18.4 V	691	2004 RS ₂₂₅	2004 10 09.21022	00 40 23.35	+05 17 40.4	18.5	704
2004 RN ₂₂₄	2004 10 10.32521	01 30 57.83	+10 12 45.7	18.4 V	691	2004 RS ₂₂₅	2004 10 09.22093	00 40 22.76	+05 17 36.9	18.8	704
2004 RN ₂₂₄	2004 10 12.23505	01 29 17.92	+10 06 39.9	17.5 R	699	2004 RS ₂₂₅	2004 10 09.23165	00 40 22.19	+05 17 34.4	18.3	704
2004 RN ₂₂₄	2004 10 12.27145	01 29 15.88	+10 06 33.6		699	2004 RS ₂₂₅	2004 10 09.24236	00 40 21.60	+05 17 31.5	18.6	704
2004 RN ₂₂₄	2004 10 12.30759	01 29 13.88	+10 06 26.5		699	2004 RS ₂₂₅	2004 10 12.15709	00 37 57.81	+05 04 15.6	17.9 V I	691
2004 RN ₂₂₄	2004 10 12.34394	01 29 11.86	+10 06 19.0		699	2004 RS ₂₂₅	2004 10 12.18440	00 37 56.42	+05 04 07.8	18.1 V	691
2004 RN ₂₂₄	2004 10 14.20462	01 27 33.36	+10 00 12.6	18.5	704	2004 RS ₂₂₅	2004 10 12.21120	00 37 55.03	+05 04 00.7	18.2 V I	691
2004 RN ₂₂₄	2004 10 14.21403	01 27 32.87	+10 00 11.4	18.6	704	2004 RS ₂₂₅	2004 10 14.20958	00 36 20.07	+04 55 11.7	18.5	704
2004 RN ₂₂₄	2004 10 14.22342	01 27 32.32	+10 00 09.0	18.0	704	2004 RS ₂₂₅	2004 10 14.21899	00 36 19.61	+04 55 09.1	18.6	704
2004 RN ₂₂₄	2004 10 14.23284	01 27 31.84	+10 00 06.4	18.4	704	2004 RS ₂₂₅	2004 10 14.22838	00 36 19.09	+04 55 06.8	19.2	704
2004 RN ₂₂₄	2004 10 14.28739	01 27 28.85	+09 59 56.2	18.1 V	691	2004 RT ₂₂₅	2004 10 09.20615	23 56 59.12	-00 06 38.1	19.9	704
2004 RN ₂₂₄	2004 10 14.31399	01 27 27.37	+09 59 51.0	18.1 V	691	2004 RT ₂₂₅	2004 10 09.21686	23 56 58.61	-00 06 37.2	19.7	704
2004 RN ₂₂₄	2004 10 14.34421	01 27 25.68	+09 59 44.9	18.1 V	691	2004 RT ₂₂₅	2004 10 09.22758	23 56 57.99	-00 06 36.0	19.5	704
2004 RO ₂₂₄	2004 10 09.24819	01 28 14.75	+10 14 27.2	18.9	704	2004 RT ₂₂₅	2004 10 09.23829	23 56 57.38	-00 06 36.0	19.7	704
2004 RO ₂₂₄	2004 10 09.25914	01 28 14.15	+10 14 24.8	19.0	704	2004 RV ₂₂₅	2004 10 09.20998	00 08 43.08	-04 00 13.6	19.7	704
2004 RO ₂₂₄	2004 10 09.27008	01 28 13.55	+10 14 23.4	19.0	704	2004 RV ₂₂₅	2004 10 09.22097	00 08 42.69	-04 00 18.2	20.2	704
2004 RO ₂₂₄	2004 10 09.28102	01 28 12.93	+10 14 21.4	19.0	704	2004 RV ₂₂₅	2004 10 09.23193	00 08 42.27	-04 00 22.6	19.4	704
2004 RO ₂₂₄	2004 10 09.29197	01 28 12.29	+10 14 19.7	19.3	704	2004 RV ₂₂₅	2004 10 09.24296	00 08 41.83	-04 00 28.6	19.8	704
2004 RO ₂₂₄	2004 10 10.26918	01 27 18.90	+10 11 34.0	19.0 V	691	2004 RX ₂₂₅	2004 10 09.19466	23 44 56.16	+02 02 32.1	19.4	704
2004 RO ₂₂₄	2004 10 10.29734	01 27 17.30	+10 11 29.0	19.0 V	691	2004 RX ₂₂₅	2004 10 09.20537	23 44 55.66	+02 02 32.7	20.1	704
2004 RO ₂₂₄	2004 10 10.32521	01 27 15.72	+10 11 24.3	19.0 V	691	2004 RX ₂₂₅	2004 10 09.21608	23 44 55.03	+02 02 31.3	20.3	704
2004 RO ₂₂₄	2004 10 12.23505	01 25 30.59	+10 05 51.9	18.5 R	699	2004 RX ₂₂₅	2004 10 09.22680	23 44 54.50	+02 02 30.0	19.5	704
2004 RO ₂₂₄	2004 10 12.27145	01 25 28.54	+10 05 45.8		699	2004 RX ₂₂₅	2004 10 09.23751	23 44 54.02	+02 02 30.0	20.0	704
2004 RO ₂₂₄	2004 10 12.30759	01 25 26.44	+10 05 39.8		699	2004 RD ₂₂₆	2004 10 09.20008	00 50 11.44	+03 25 05.5	19.3	704
2004 RO ₂₂₄	2004 10 12.34394	01 25 24.39	+10 05 33.0		699	2004 RD ₂₂₆	2004 10 09.21080	00 50 11.01	+03 24 59.4	19.8	704
2004 RO ₂₂₄	2004 10 14.20381	01 23 41.58	+10 00 02.7	19.0	704	2004 RD ₂₂₆	2004 10 09.22151	00 50 10.47	+03 24 52.6	19.3	704
2004 RO ₂₂₄	2004 10 14.21323	01 23 41.09	+09 59 59.3	19.0	704	2004 RD ₂₂₆	2004 10 09.23223	00 50 09.95	+03 24 46.4	19.7	704
2004 RO ₂₂₄	2004 10 14.22261	01 23 40.50	+09 59 58.6	19.2	704	2004 RD ₂₂₆	2004 10 09.24294	00 50 09.52	+03 24 40.5	19.2	704
2004 RO ₂₂₄	2004 10 14.23202	01 23 39.97	+09 59 57.1	19.0	704	2004 RD ₂₂₆	2004 10 12.16526	00 48 05.27	+02 55 10.4	19.2 V	691
2004 RO ₂₂₄	2004 10 14.28480	01 23 36.98	+09 59 48.0	19.0 V	691	2004 RD ₂₂₆	2004 10 12.19238	00 48 04.08	+02 54 54.1	19.2 V	691
2004 RO ₂₂₄	2004 10 14.31139	01 23 35.45	+09 59 43.1	18.8 V	691	2004 RD ₂₂₆	2004 10 12.21919	00 48 02.89	+02 54 38.2	19.3 V	691
2004 RO ₂₂₄	2004 10 14.34161	01 23 33.72	+09 59 37.7	18.8 V	691	2004 RE ₂₂₆	2004 10 09.20096	00 54 08.67	+02 56 28.2	18.7	704
2004 RQ ₂₂₄	2004 10 09.16763	00 54 25.94	+08 05 31.5	19.2 V	691	2004 RE ₂₂₆	2004 10 09.21167	00 54 08.21	+02 56 22.6	19.2	704
2004 RQ ₂₂₄	2004 10 09.19560	00 54 24.39	+08 05 26.1	19.3 V	691	2004 RE ₂₂₆	2004 10 09.22238	00 54 07.74	+02 56 15.8	19.0	704
2004 RQ ₂₂₄	2004 10 09.20057	00 54 24.10	+08 05 25.1	19.4	704	2004 RE ₂₂₆	2004 10 09.23310	00 54 07.32	+02 56 09.9	18.9	704
2004 RQ ₂₂₄	2004 10 09.21128	00 54 23.45	+08 05 22.7	19.8	704	2004 RE ₂₂₆	2004 10 09.24381	00 54 06.89	+02 56 03.4	18.9	704
2004 RQ ₂₂₄	2004 10 09.22199	00 54 22.93	+08 05 20.8	19.9	704	2004 RE ₂₂₆	2004 10 10.24837	00 53 29.10	+02 56 06.6	18.4	704
2004 RQ ₂₂₄	2004 10 09.22270	00 54 22.88	+08 05 20.8	19.5 V	691	2004 RE ₂₂₆	2004 10 10.25938	00 53 28.66	+02 55 59.8	19.2	704
2004 RQ ₂₂₄	2004 10 09.23271	00 54 22.30	+08 05 18.4	20.1	704	2004 RE ₂₂₆	2004 10 10.27039	00 53 28.20	+02 55 52.7	19.0	704
2004 RQ ₂₂₄	2004 10 09.24342	00 54 21.64	+08 05 16.9	20.0	704	2004 RE ₂₂₆	2004 10 10.28140	00 53 27.75	+02 55 46.8	18.7	704
2004 RQ ₂₂₄	2004 10 13.15760	00 50 51.50	+07 52 24.6	19.3 V	691	2004 RE ₂₂₆	2004 10 10.29249	00 53 27.27	+02 55 39.5	18.8	704
2004 RQ ₂₂₄	2004 10 13.18453	00 50 50.04	+07 52 19.4	19.5 V	691	2004 RE ₂₂₆	2004 10 12.17051	00 52 18.49	+02 57 26.6	19.2 V	691
2004 RQ ₂₂₄	2004 10 13.21147	00 50 48.55	+07 52 14.0	19.7 V	691	2004 RE ₂₂₆	2004 10 12.19761	00 52 17.42	+02 57 11.1	18.9 V	691
2004 RR ₂₂₄	2004 10 09.16763	00 51 36.88	+08 23 52.8	19.6 V	691	2004 RE ₂₂₆	2004 10 12.22457	00 52 16.34	+02 56 55.8	18.9 V	691
2004 RR ₂₂₄	2004 10 09.19560	00 51 35.26	+08 23 41.8	19.5 V	691	2004 RE ₂₂₆	2004 10 12.24293	00 52 15.62	+02 56 46.2	19.5 R	683
2004 RR ₂₂₄	2004 10 09.20057	00 51 34.93	+08 23 39.5	19.3	704	2004 RE ₂₂₆	2004 10 12.25631	00 52 15.08	+02 56 36.7	19.9 R	683
2004 RR ₂₂₄	2004 10 09.21128	00 51 34.32	+08 23 36.5	19.9	704	2004 RE ₂₂₆	2004 10 12.26968	00 52 14.49	+02 56 28.8	21.1 R	683
2004 RR ₂₂₄	2004 10 09.22199	00 51 33.73	+08 23 30.9	19.8	704	2004 RE ₂₂₆	2004 10 13.23979	00 51 39.73	+02 56 17.8	19.5 R	683
2004 RR ₂₂₄	2004 10 09.22270	00 51 33.69	+08 23 31.4	19.4 V	691	2004 RE ₂₂₆	2004 10 13.25317	00 51 39.10	+02 56 17.0	19.9 R	683
2004 RR ₂₂₄	2004 10 09.24342	00 51 32.50	+08 23 23.3	20.2	704	2004 RE ₂₂₆	2004 10 13.26653	00 51 38.59	+02 56 17.0	19.6 R	683
2004 RY ₂₂₄	2004 10 12.09011	23 21 06.64	-03 20 40.7	20.5 V	691	2004 RE ₂₂₆	2004 10 14.23665	00 51 04.55	+02 08 02.9	20.3 R	683
2004 RY ₂₂₄	2004 10 12.10744	23 21 06.03	-03 20 41.2	20.4 V	691	2004 RE ₂₂₆	2004 10 14.25002	00 51 04.11	+02 07 54.7	21.2 R	683
2004 RY ₂₂₄	2004 10 12.12407	23 21 05.49	-03 20 41.3	20.3 V	691	2004 RE ₂₂₆	2004 10 14.26339	00 51 03.47	+02 07 47.6	20.5 R	683
2004 RZ ₂₂₄	2004 10 12.09286	23 19 39.40	-05 22 51.8	20.6 V	691	2004 RF ₂₂₆	2004 10 08.22386	00 49 35.70	+05 37 48.9	18.8 R	699
2004 RZ ₂₂₄	2004 10 12.11003	23 19 38.78	-05 22 55.6	20.3 V	691	2004 RF ₂₂₆	2004 10 08.24414	00 49 34.80	+05 37 36.3		699
2004 RZ ₂₂₄	2004 10 12.12676	23 19 38.16	-05 22 59.0	20.5 V	691	2004 RF ₂₂₆	2004 10 08.26442	00 49 33.97	+05 37 26.0		699
2004 RB ₂₂₅	2004 10 13.09140	23 26 44.56	-03 50 12.7	20.1 V	691	2004 RF ₂₂₆	2004 10 08.28467	00 49 33.05	+05 37 15.6		699
2004 RB ₂₂₅	2004 10 13.11421	23 26 43.79	-03 50 14.3	19.9 V	691	2004 RF ₂₂₆	2004 10 09.17909	00 48 56.18	+05 29 21.8	19.4 V	691
2004 RB ₂₂₅	2004 10 13.13065	23 26 43.21	-03 50 15.4	19.9 V	691	2004 RF ₂₂₆	2004 10 09.20028	00 48 55.21	+05 29 10.1	19.1	704
2004 RC ₂₂₅	2004 10 10.20817	23 25 09.90	+00 40 11.5	20.5	704	2004 RF ₂₂₆	2004 10 09.20639	00 48 55.02	+05 29 07.3	19.4 V	691
2004 RC ₂₂₅	2004 10 10.21977	23 25 09.48	+00 40 10.3	19.9	704	2004 RF ₂₂₆	2004 10 09.21099	00 48 54.69	+05 29 05.2	19.6	704
2004 RC ₂₂₅	2004 10 10.23071	23 25 08.98	+00 40 10.4	20.1							

2004 RJ ₂₂₆	2004 10 09.23271	00 56 18.55	+07 30 44.5	19.5	704	2004 RS ₂₂₆	2004 10 10.25797	01 32 34.32	+14 35 44.1	18.7 V	691
2004 RJ ₂₂₆	2004 10 09.24342	00 56 18.00	+07 30 41.7	19.4	704	2004 RS ₂₂₆	2004 10 10.25811	01 32 34.29	+14 35 43.8	18.6	704
2004 RJ ₂₂₆	2004 10 13.16309	00 53 14.71	+07 14 28.5	19.2 V	691	2004 RS ₂₂₆	2004 10 10.27002	01 32 33.32	+14 35 47.0	18.8	704
2004 RJ ₂₂₆	2004 10 13.18987	00 53 13.42	+07 14 21.7	19.2 V	691	2004 RS ₂₂₆	2004 10 10.28182	01 32 32.52	+14 35 49.8	18.8	704
2004 RJ ₂₂₆	2004 10 13.21690	00 53 12.14	+07 14 15.1	19.2 V	691	2004 RS ₂₂₆	2004 10 10.28617	01 32 32.23	+14 35 51.5	18.7 V	691
2004 RK ₂₂₆	2004 09 13.43295	01 09 54.42	+08 15 18.2	18.6	644	2004 RS ₂₂₆	2004 10 10.29373	01 32 31.66	+14 35 52.7	18.4	704
2004 RK ₂₂₆	2004 09 13.44683	01 09 53.92	+08 15 16.3	18.3	644	2004 RS ₂₂₆	2004 10 10.30544	01 32 30.86	+14 35 56.3	18.3	704
2004 RK ₂₂₆	2004 09 13.45712	01 09 53.53	+08 15 14.9	18.6	644	2004 RS ₂₂₆	2004 10 10.31428	01 32 30.12	+14 35 58.9	18.7 V	691
2004 RL ₂₂₆	2004 09 17.23834	01 11 41.41	+02 46 42.5	19.0	704	2004 RT ₂₂₆	2004 10 09.25268	01 46 45.29	+05 03 36.5	18.5	704
2004 RL ₂₂₆	2004 09 17.25063	01 11 41.05	+02 46 24.4	19.2	704	2004 RT ₂₂₆	2004 10 09.26390	01 46 44.73	+05 03 31.0	18.8	704
2004 RL ₂₂₆	2004 09 17.26271	01 11 40.93	+02 46 07.1	18.9	704	2004 RT ₂₂₆	2004 10 09.27526	01 46 44.35	+05 03 26.2	18.5	704
2004 RL ₂₂₆	2004 09 17.27465	01 11 40.74	+02 45 50.1	19.7	704	2004 RT ₂₂₆	2004 10 09.28657	01 46 43.86	+05 03 19.9	18.8	704
2004 RL ₂₂₆	2004 09 17.28690	01 11 40.43	+02 45 31.1	19.1	704	2004 RT ₂₂₆	2004 10 09.29800	01 46 43.41	+05 03 15.2	19.0	704
2004 RL ₂₂₆	2004 10 07.28283	01 01 58.85	-06 31 15.3	19.2	704	2004 RU ₂₂₆	2004 10 10.25797	01 30 39.54	+14 07 16.7	19.6 V I	691
2004 RL ₂₂₆	2004 10 07.29353	01 01 58.34	-06 31 34.6	19.1	704	2004 RU ₂₂₆	2004 10 10.28143	01 30 37.93	+14 07 15.0	19.5	704
2004 RL ₂₂₆	2004 10 07.30422	01 01 57.92	-06 31 53.6	18.8	704	2004 RU ₂₂₆	2004 10 10.28617	01 30 37.69	+14 07 15.4	19.0 V	691
2004 RL ₂₂₆	2004 10 07.31492	01 01 57.41	-06 32 12.2	18.9	704	2004 RU ₂₂₆	2004 10 10.29334	01 30 37.17	+14 07 14.7	19.4	704
2004 RL ₂₂₆	2004 10 07.32559	01 01 57.01	-06 32 31.5	18.8	704	2004 RU ₂₂₆	2004 10 10.30504	01 30 36.37	+14 07 15.5	20.0	704
2004 RL ₂₂₆	2004 10 08.25861	01 01 20.44	-07 00 07.1	18.5	704	2004 RU ₂₂₆	2004 10 10.31428	01 30 35.79	+14 07 14.2	19.1 V	691
2004 RL ₂₂₆	2004 10 08.26946	01 01 20.00	-07 00 26.3	18.5	704	2004 RU ₂₂₆	2004 10 14.27675	01 26 17.69	+14 03 14.7	19.1 V	691
2004 RL ₂₂₆	2004 10 08.28032	01 01 19.53	-07 00 45.8	18.8	704	2004 RU ₂₂₆	2004 10 14.30342	01 26 15.84	+14 03 12.7	19.1 V	691
2004 RL ₂₂₆	2004 10 08.29119	01 01 19.04	-07 01 05.1	19.0	704	2004 RU ₂₂₆	2004 10 14.32996	01 26 14.01	+14 03 10.7	19.2 V	691
2004 RL ₂₂₆	2004 10 08.30205	01 01 18.54	-07 01 24.7	19.1	704	2004 RV ₂₂₆	2004 10 09.25306	02 25 11.80	+09 52 02.2	18.6	704
2004 RL ₂₂₆	2004 10 10.25323	01 00 00.73	-07 58 52.8	18.4	704	2004 RV ₂₂₆	2004 10 09.26401	02 25 11.43	+09 51 58.6	19.0	704
2004 RL ₂₂₆	2004 10 10.26511	01 00 00.17	-07 59 13.2	18.6	704	2004 RV ₂₂₆	2004 10 09.27494	02 25 10.99	+09 51 55.6	19.0	704
2004 RL ₂₂₆	2004 10 10.27697	00 59 59.64	-07 59 33.9	18.9	704	2004 RV ₂₂₆	2004 10 09.28589	02 25 10.58	+09 51 52.4	19.2	704
2004 RL ₂₂₆	2004 10 10.28882	00 59 59.13	-07 59 55.3	18.7	704	2004 RV ₂₂₆	2004 10 09.29684	02 25 10.15	+09 51 49.8	18.8	704
2004 RL ₂₂₆	2004 10 10.30065	00 59 58.61	-08 00 16.0	18.3	704	2004 RX ₂₂₆	2004 10 09.24819	01 25 54.76	+10 33 03.2	19.0	704
2004 RL ₂₂₆	2004 10 13.24632	00 57 59.59	-09 25 53.5	17.9	704	2004 RX ₂₂₆	2004 10 09.25914	01 25 54.04	+10 33 03.1	19.5	704
2004 RL ₂₂₆	2004 10 13.27928	00 57 58.11	-09 26 50.6	18.5	704	2004 RX ₂₂₆	2004 10 09.27008	01 25 53.32	+10 33 05.0	19.2	704
2004 RL ₂₂₆	2004 10 13.29020	00 57 57.65	-09 27 09.5	18.2	704	2004 RX ₂₂₆	2004 10 09.28102	01 25 52.56	+10 33 05.8	19.4	704
2004 RM ₂₂₆	2004 10 08.25721	00 57 06.79	+02 03 47.8	18.5 R	683	2004 RX ₂₂₆	2004 10 09.29197	01 25 51.81	+10 33 06.5	19.5	704
2004 RM ₂₂₆	2004 10 08.28397	00 57 05.35	+02 03 43.0	19.4 R	683	2004 RX ₂₂₆	2004 10 10.26655	01 24 48.82	+10 34 04.4	19.0 V	691
2004 RM ₂₂₆	2004 10 09.20248	00 56 17.94	+02 00 04.4	18.5	704	2004 RX ₂₂₆	2004 10 10.29455	01 24 46.94	+10 34 06.0	19.0 V	691
2004 RM ₂₂₆	2004 10 09.21345	00 56 17.31	+02 00 01.3	18.8	704	2004 RX ₂₂₆	2004 10 10.32256	01 24 45.05	+10 34 07.7	19.0 V	691
2004 RM ₂₂₆	2004 10 09.22444	00 56 16.74	+01 59 58.7	19.1	704	2004 RX ₂₂₆	2004 10 14.20381	01 20 32.51	+10 37 25.2	18.6	704
2004 RM ₂₂₆	2004 10 09.23541	00 56 16.11	+01 59 56.4	19.1	704	2004 RX ₂₂₆	2004 10 14.21323	01 20 31.89	+10 37 26.0	18.9	704
2004 RM ₂₂₆	2004 10 09.24657	00 56 15.55	+01 59 53.7	18.8	704	2004 RX ₂₂₆	2004 10 14.22261	01 20 31.28	+10 37 25.3	18.8	704
2004 RM ₂₂₆	2004 10 09.25387	00 56 15.17	+01 59 54.4	20.3 R	683	2004 RX ₂₂₆	2004 10 14.23202	01 20 30.64	+10 37 26.3	18.8	704
2004 RM ₂₂₆	2004 10 09.26725	00 56 14.42	+01 59 49.5	20.1 R	683	2004 RZ ₂₂₆	2004 10 10.25763	01 30 56.58	+15 01 07.6	19.9	704
2004 RM ₂₂₆	2004 10 09.28062	00 56 13.69	+01 59 46.5	19.6 R	683	2004 RZ ₂₂₆	2004 10 10.26952	01 30 56.08	+15 01 06.0	19.1	704
2004 RM ₂₂₆	2004 10 10.24837	00 55 23.59	+01 55 58.6	18.6	704	2004 RZ ₂₂₆	2004 10 10.28133	01 30 55.48	+15 01 02.8	19.1	704
2004 RM ₂₂₆	2004 10 10.25056	00 55 23.53	+01 55 58.0	19.2 R	683	2004 RZ ₂₂₆	2004 10 10.29324	01 30 54.84	+15 01 00.4	19.2	704
2004 RM ₂₂₆	2004 10 10.25938	00 55 22.98	+01 55 55.8	19.2	704	2004 RZ ₂₂₆	2004 10 10.30495	01 30 54.22	+15 00 57.9	19.4	704
2004 RM ₂₂₆	2004 10 10.26393	00 55 22.81	+01 55 55.7	20.0 R	683	2004 RC ₂₂₇	2004 10 14.27416	01 23 12.53	+14 31 23.9	20.4 V	691
2004 RM ₂₂₆	2004 10 10.27039	00 55 22.35	+01 55 52.8	19.0	704	2004 RC ₂₂₇	2004 10 14.30084	01 23 11.18	+14 31 16.5	20.5 V	691
2004 RM ₂₂₆	2004 10 10.27730	00 55 22.06	+01 55 53.3	19.7 R	683	2004 RC ₂₂₇	2004 10 14.33353	01 23 09.57	+14 31 07.4	20.2 V	691
2004 RM ₂₂₆	2004 10 10.28140	00 55 21.76	+01 55 50.4	18.9	704	2004 RE ₂₂₇	2004 10 10.25797	01 28 02.61	+14 13 02.4	19.7 V	691
2004 RM ₂₂₆	2004 10 10.29249	00 55 21.12	+01 55 47.6	19.2	704	2004 RE ₂₂₇	2004 10 10.28617	01 28 01.28	+14 12 54.1	19.6 V	691
2004 RM ₂₂₆	2004 10 11.24724	00 54 31.97	+01 52 07.7	19.6 R	683	2004 RE ₂₂₇	2004 10 10.31428	01 27 59.95	+14 12 45.7	19.7 V	691
2004 RM ₂₂₆	2004 10 11.26061	00 54 31.18	+01 52 06.5	19.8 R	683	2004 RH ₂₂₇	2004 10 10.26355	01 29 59.76	+12 54 55.3	19.9 V	691
2004 RM ₂₂₆	2004 10 11.27399	00 54 30.47	+01 52 02.2	19.9 R	683	2004 RH ₂₂₇	2004 10 10.29160	01 29 58.40	+12 54 41.8	19.7 V	691
2004 RM ₂₂₆	2004 10 12.17051	00 53 44.66	+01 48 39.4	18.9 V	691	2004 RH ₂₂₇	2004 10 10.31976	01 29 57.02	+12 54 28.7	19.8 V	691
2004 RM ₂₂₆	2004 10 12.19761	00 53 43.20	+01 48 33.5	18.9 V	691	2004 RH ₂₂₇	2004 10 14.28207	01 26 49.49	+12 22 37.5	19.9 V	691
2004 RM ₂₂₆	2004 10 12.22457	00 53 41.74	+01 48 27.3	18.9 V	691	2004 RH ₂₂₇	2004 10 14.30869	01 26 48.20	+12 22 24.6	19.7 V	691
2004 RM ₂₂₆	2004 10 12.24392	00 53 40.68	+01 48 21.5	20.0 R	683	2004 RH ₂₂₇	2004 10 14.33897	01 26 46.70	+12 22 09.7	19.7 V	691
2004 RM ₂₂₆	2004 10 12.25730	00 53 40.00	+01 48 19.1	19.2 R	683	2004 RL ₂₂₇	2004 10 10.25797	01 26 13.32	+13 43 56.3	20.6 V	691
2004 RM ₂₂₆	2004 10 12.27067	00 53 39.42	+01 48 14.4	19.2 R	683	2004 RL ₂₂₇	2004 10 10.28617	01 26 11.52	+13 43 48.0	20.2 V	691
2004 RM ₂₂₆	2004 10 13.24059	00 52 49.78	+01 44 45.2	20.2 R	683	2004 RL ₂₂₇	2004 10 10.31428	01 26 09.77	+13 43 39.3	20.3 V	691
2004 RM ₂₂₆	2004 10 13.25397	00 52 48.91	+01 44 41.4	19.9 R	683	2004 RL ₂₂₇	2004 10 14.27416	01 22 08.68	+13 22 38.9	20.6 V	691
2004 RM ₂₂₆	2004 10 13.26733	00 52 48.28	+01 44 38.4	20.5 R	683	2004 RL ₂₂₇	2004 10 14.30084	01 22 06.99	+13 22 30.1	20.2 V	691
2004 RM ₂₂₆	2004 10 14.23728	00 51 59.18	+01 41 11.8	20.2 R	683	2004 RL ₂₂₇	2004 10 14.33353	01 22 04.92	+13 22 19.5	20.5 V	691
2004 RM ₂₂₆	2004 10 14.25064	00 51 58.49	+01 41 07.6	20.9 R	683	2004 RN ₂₂₇	2004 10 10.26355	01 29 15.32	+12 47 35.9	19.9 V	691
2004 RM ₂₂₆	2004 10 14.26401	00 51 57.72	+01 41 04.8	21.1 R	683	2004 RN ₂₂₇	2004 10 10.29160	01 29 13.67	+12 47 23.7	20.1 V	691
2004 RP ₂₂₆	2004 10 09.24770	01 29 07.52	+07 30 09.8	19.1	704	2004 RN ₂₂₇	2004 10 10.31976	01 29 12.05	+12 47 11.1	20.0 V	691
2004 RP ₂₂₆	2004 10 09.25864	01 29 06.97	+07 30 08.6	19.9	704	2004 RN ₂₂₇	2004 10 14.27948	01 25 29.57	+12 17 33.0	19.9 V	691
2004 RP ₂₂₆	2004 10 09.26958	01 29 06.38	+07 30 08.7	19.8	704	2004 RN ₂₂₇	2004 10 14.30609	01 25 28.03	+12 17 20.9	19.9 V	691
2004 RP ₂₂₆	2004 10 09.28052	01 29 05.89	+07 30 07.0	19.5	704	2004 RN ₂₂₇	2004 10 14.33630	01 25 26.25	+12 17 07.3	19.9 V	691
2004 RP ₂₂₆	2004 10 09.2914										

2004 RS ₂₂₇	2004 10 14.28207	01 30 48.30	+12 46 05.1	19.7 V	691	2004 RM ₂₂₈	2004 10 14.22342	01 27 48.66	+10 30 42.9	19.0	704
2004 RS ₂₂₇	2004 10 14.30869	01 30 46.76	+12 45 55.0	19.6 V	691	2004 RM ₂₂₈	2004 10 14.23284	01 27 48.23	+10 30 39.4	19.4	704
2004 RS ₂₂₇	2004 10 14.33897	01 30 45.02	+12 45 43.7	19.8 V	691	2004 RM ₂₂₈	2004 10 14.28739	01 27 45.26	+10 30 16.2	19.1 V	691
2004 RT ₂₂₇	2004 10 04.25607	01 40 17.78	+13 48 59.6	19.8 V	691	2004 RM ₂₂₈	2004 10 14.31399	01 27 43.82	+10 30 05.0	19.0 V	691
2004 RT ₂₂₇	2004 10 04.28513	01 40 16.53	+13 48 47.4	19.8 V	691	2004 RM ₂₂₈	2004 10 14.34421	01 27 42.16	+10 29 52.3	19.0 V	691
2004 RT ₂₂₇	2004 10 04.31349	01 40 15.30	+13 48 35.6	20.1 V	691	2004 RN ₂₂₈	2004 10 10.25797	01 30 08.37	+14 03 34.7	20.1 V	691
2004 RT ₂₂₇	2004 10 08.25080	01 37 26.67	+13 20 17.6	19.7 V	691	2004 RN ₂₂₈	2004 10 10.28617	01 30 06.88	+14 03 32.6	20.1 V	691
2004 RT ₂₂₇	2004 10 08.27781	01 37 25.45	+13 20 05.7	19.8 V	691	2004 RN ₂₂₈	2004 10 10.31428	01 30 05.40	+14 03 30.3	20.0 V	691
2004 RT ₂₂₇	2004 10 08.30441	01 37 24.25	+13 19 54.0	20.0 V	691	2004 RN ₂₂₈	2004 10 14.27675	01 26 39.75	+13 57 50.3	19.9 V	691
2004 RT ₂₂₇	2004 10 14.28207	01 32 59.09	+12 34 55.0	19.5 V	691	2004 RN ₂₂₈	2004 10 14.30342	01 26 38.31	+13 57 47.5	20.1 V	691
2004 RT ₂₂₇	2004 10 14.30869	01 32 57.84	+12 34 42.7	19.6 V	691	2004 RN ₂₂₈	2004 10 14.32996	01 26 36.87	+13 57 45.0	20.2 V	691
2004 RT ₂₂₇	2004 10 14.33897	01 32 56.46	+12 34 28.8	19.7 V	691	2004 RQ ₂₂₈	2004 10 10.25797	01 33 01.95	+13 10 15.2	20.2 V	691
2004 RU ₂₂₇	2004 10 10.25821	01 29 47.53	+17 28 32.7	18.9	704	2004 RQ ₂₂₈	2004 10 10.28617	01 33 00.35	+13 10 10.2	20.7 V	691
2004 RU ₂₂₇	2004 10 10.27012	01 29 46.82	+17 28 33.5	19.3	704	2004 RQ ₂₂₈	2004 10 10.31428	01 32 58.78	+13 10 04.7	20.4 V	691
2004 RU ₂₂₇	2004 10 10.28192	01 29 46.04	+17 28 35.2	19.2	704	2004 RQ ₂₂₈	2004 10 14.28207	01 29 27.24	+12 56 43.5	20.3 V	691
2004 RU ₂₂₇	2004 10 10.29383	01 29 45.20	+17 28 36.5	19.5	704	2004 RQ ₂₂₈	2004 10 14.30869	01 29 25.72	+12 56 38.0	20.2 V	691
2004 RU ₂₂₇	2004 10 10.30554	01 29 44.41	+17 28 39.5	19.5	704	2004 RQ ₂₂₈	2004 10 14.33897	01 29 23.97	+12 56 31.3	20.2 V	691
2004 RV ₂₂₇	2004 10 12.23369	01 33 51.31	+15 41 41.5	19.9 V	691	2004 RS ₂₂₈	2004 10 09.24324	01 29 55.89	+11 14 22.2	19.8 V	291
2004 RV ₂₂₇	2004 10 12.26059	01 33 49.67	+15 41 38.1	19.9 V	691	2004 RS ₂₂₈	2004 10 09.24734	01 29 55.65	+11 14 20.4	19.8 V	291
2004 RV ₂₂₇	2004 10 12.28755	01 33 48.01	+15 41 34.8	19.9 V	691	2004 RS ₂₂₈	2004 10 09.24829	01 29 55.60	+11 14 20.7	19.9	704
2004 RW ₂₂₇	2004 10 10.27002	01 35 25.60	+15 03 29.3	19.8	704	2004 RS ₂₂₈	2004 10 09.25140	01 29 55.37	+11 14 18.4	19.6 V	291
2004 RW ₂₂₇	2004 10 10.28182	01 35 24.94	+15 03 28.5	20.0	704	2004 RS ₂₂₈	2004 10 09.27017	01 29 54.44	+11 14 11.6	20.1	704
2004 RW ₂₂₇	2004 10 10.29373	01 35 24.34	+15 03 27.4	19.8	704	2004 RS ₂₂₈	2004 10 09.28112	01 29 53.81	+11 14 06.9	20.7	704
2004 RW ₂₂₇	2004 10 10.30544	01 35 23.66	+15 03 27.4	19.6	704	2004 RS ₂₂₈	2004 10 09.29206	01 29 53.23	+11 14 02.4	20.1	704
2004 RW ₂₂₇	2004 10 12.23369	01 33 42.36	+15 01 26.4	19.7 V	691	2004 RT ₂₂₈	2004 10 10.26355	01 29 05.06	+11 59 31.1	20.3 V	691
2004 RW ₂₂₇	2004 10 12.26059	01 33 40.91	+15 01 24.7	19.6 V	691	2004 RT ₂₂₈	2004 10 10.29160	01 29 03.50	+11 59 23.7	20.3 V	691
2004 RW ₂₂₇	2004 10 12.28755	01 33 39.42	+15 01 22.9	19.6 V	691	2004 RT ₂₂₈	2004 10 10.31976	01 29 01.90	+11 59 16.2	20.2 V	691
2004 RX ₂₂₇	2004 10 09.24918	01 39 00.78	+13 04 32.8	19.8	704	2004 RT ₂₂₈	2004 10 14.27948	01 25 23.58	+11 41 17.3	20.2 V	691
2004 RX ₂₂₇	2004 10 09.26012	01 39 00.21	+13 04 29.2	20.1	704	2004 RT ₂₂₈	2004 10 14.30609	01 25 22.05	+11 41 09.6	20.3 V	691
2004 RX ₂₂₇	2004 10 09.28201	01 38 59.08	+13 04 22.2	20.6	704	2004 RT ₂₂₈	2004 10 14.33630	01 25 20.31	+11 41 01.3	20.3 V	691
2004 RX ₂₂₇	2004 10 09.29295	01 38 58.53	+13 04 18.6	20.2	704	2004 RV ₂₂₈	2004 10 10.25797	01 30 58.43	+13 13 01.2	20.3 V	691
2004 RX ₂₂₇	2004 10 12.24438	01 36 27.25	+12 47 21.6	20.0 V	691	2004 RV ₂₂₈	2004 10 10.28617	01 30 56.90	+13 12 54.1	20.2 V	691
2004 RX ₂₂₇	2004 10 12.27123	01 36 25.80	+12 47 12.2	19.7 V	691	2004 RV ₂₂₈	2004 10 10.31428	01 30 55.35	+13 12 47.5	20.1 V	E 691
2004 RX ₂₂₇	2004 10 12.29856	01 36 24.31	+12 47 02.4	20.0 V	691	2004 RW ₂₂₈	2004 10 10.26355	01 27 36.51	+12 05 52.1	19.6 V	691
2004 RY ₂₂₇	2004 10 09.24918	01 42 15.63	+13 14 22.1	19.5	704	2004 RW ₂₂₈	2004 10 10.29160	01 27 34.80	+12 05 40.9	19.5 V	691
2004 RY ₂₂₇	2004 10 09.26012	01 42 15.11	+13 14 17.8	19.8	704	2004 RW ₂₂₈	2004 10 10.31976	01 27 33.07	+12 05 29.7	19.5 V	691
2004 RY ₂₂₇	2004 10 09.27106	01 42 14.70	+13 14 12.6	19.5	704	2004 RW ₂₂₈	2004 10 12.23505	01 25 39.97	+11 52 34.8	19.0 R	699
2004 RY ₂₂₇	2004 10 09.28201	01 42 14.28	+13 14 07.7	19.4	704	2004 RW ₂₂₈	2004 10 12.27145	01 25 37.63	+11 52 19.6		699
2004 RY ₂₂₇	2004 10 09.29295	01 42 13.74	+13 14 02.4	19.4	704	2004 RW ₂₂₈	2004 10 12.30759	01 25 35.45	+11 52 05.4		699
2004 RY ₂₂₇	2004 10 10.24941	01 41 33.77	+13 06 51.6	19.4	704	2004 RW ₂₂₈	2004 10 12.34394	01 25 33.18	+11 51 49.9		699
2004 RY ₂₂₇	2004 10 10.26042	01 41 33.30	+13 06 47.3	19.4	704	2004 RW ₂₂₈	2004 10 14.27948	01 23 38.30	+11 38 34.3	19.5 V	691
2004 RY ₂₂₇	2004 10 10.27143	01 41 32.78	+13 06 41.7	19.6	704	2004 RW ₂₂₈	2004 10 14.30609	01 23 36.66	+11 38 23.4	19.6 V	691
2004 RY ₂₂₇	2004 10 10.28246	01 41 32.29	+13 06 36.2	19.6	704	2004 RW ₂₂₈	2004 10 14.33630	01 23 34.81	+11 38 10.7	19.5 V	691
2004 RY ₂₂₇	2004 10 10.29352	01 41 31.80	+13 06 31.3	19.5	704	2004 RY ₂₂₈	2004 10 14.28739	01 32 06.83	+10 51 50.2	20.1 V	691
2004 RY ₂₂₇	2004 10 12.23622	01 40 09.18	+12 51 41.4	19.0 R	699	2004 RY ₂₂₈	2004 10 14.31399	01 32 05.63	+10 51 40.6	20.1 V	691
2004 RY ₂₂₇	2004 10 12.24438	01 40 08.96	+12 51 36.8	18.9 V	f 691	2004 RY ₂₂₈	2004 10 14.34421	01 32 04.22	+10 51 29.3	20.1 V	691
2004 RY ₂₂₇	2004 10 12.27123	01 40 07.58	+12 51 25.5	19.0 V	f 691	2004 RA ₂₂₉	2004 10 14.28207	01 28 06.71	+12 23 42.1	20.4 V	691
2004 RY ₂₂₇	2004 10 12.27261	01 40 07.56	+12 51 24.6		699	2004 RA ₂₂₉	2004 10 14.30869	01 28 05.30	+12 23 36.4	20.5 V	691
2004 RY ₂₂₇	2004 10 12.29856	01 40 06.36	+12 51 12.6	19.4 V	691	2004 RA ₂₂₉	2004 10 14.33897	01 28 03.69	+12 23 30.0	20.5 V	691
2004 RY ₂₂₇	2004 10 12.30876	01 40 05.98	+12 51 08.2		699	2004 RC ₂₂₉	2004 10 14.28207	01 26 06.13	+12 13 31.4	20.1 V	691
2004 RY ₂₂₇	2004 10 12.34510	01 40 04.30	+12 50 49.5		699	2004 RC ₂₂₉	2004 10 14.30869	01 26 04.55	+12 13 22.6	20.3 V	691
2004 RB ₂₂₈	2004 10 10.25523	01 23 22.26	+13 11 07.5	20.1 V	691	2004 RC ₂₂₉	2004 10 14.33897	01 26 02.71	+12 13 12.5	20.1 V	691
2004 RB ₂₂₈	2004 10 10.28330	01 23 20.74	+13 11 04.9	20.1 V	691	2004 RD ₂₂₉	2004 10 12.25234	01 41 21.65	+10 46 57.6	19.9 V	691
2004 RB ₂₂₈	2004 10 10.31155	01 23 19.22	+13 11 02.4	20.1 V	691	2004 RD ₂₂₉	2004 10 12.27920	01 41 20.35	+10 46 46.3	20.0 V	691
2004 RC ₂₂₈	2004 10 10.25763	01 26 52.72	+15 17 25.0	18.9	704	2004 RD ₂₂₉	2004 10 12.30651	01 41 19.03	+10 46 34.8	20.1 V	691
2004 RC ₂₂₈	2004 10 10.26952	01 26 52.02	+15 17 23.8	19.1	704	2004 RH ₂₂₉	2004 10 10.25792	01 36 26.85	+12 31 05.2	19.4	704
2004 RC ₂₂₈	2004 10 10.28133	01 26 51.31	+15 17 22.9	19.1	704	2004 RH ₂₂₉	2004 10 10.26981	01 36 26.16	+12 31 01.8	19.6	704
2004 RC ₂₂₈	2004 10 10.29324	01 26 50.59	+15 17 21.8	19.0	704	2004 RH ₂₂₉	2004 10 10.28163	01 36 25.54	+12 30 59.9	19.8	704
2004 RC ₂₂₈	2004 10 10.30495	01 26 49.94	+15 17 21.1	19.2	704	2004 RH ₂₂₉	2004 10 10.29353	01 36 24.86	+12 30 57.7	19.7	704
2004 RD ₂₂₈	2004 09 23.44249	01 39 48.42	+13 08 36.1	20.0 V	691	2004 RH ₂₂₉	2004 10 10.30524	01 36 24.14	+12 30 55.4	20.3	704
2004 RD ₂₂₈	2004 09 23.46703	01 39 47.51	+13 08 32.3	20.3 V	691	2004 RH ₂₂₉	2004 10 12.24438	01 34 40.44	+12 24 15.2	19.3 V	691
2004 RD ₂₂₈	2004 09 23.48924	01 39 46.64	+13 08 28.8	20.1 V	691	2004 RH ₂₂₉	2004 10 12.27123	01 34 38.89	+12 24 09.5	19.3 V	691
2004 RD ₂₂₈	2004 10 10.26355	01 26 54.85	+12 05 51.1	19.6 V	691	2004 RH ₂₂₉	2004 10 12.29856	01 34 37.34	+12 24 03.7	19.4 V	691
2004 RD ₂₂₈	2004 10 10.29160	01 26 53.30	+12 05 43.0	19.9 V	691	2004 RH ₂₂₉	2004 10 14.28207	01 32 49.51	+12 16 52.7	19.3 V	691
2004 RD ₂₂₈	2004 10 10.31976	01 26 51.75	+12 05 34.8	19.7 V	691	2004 RH ₂₂₉	2004 10 14.30869	01 32 47.96	+12 16 46.8	19.2 V	691
2004 RF ₂₂₈	2004 10 10.25523	01 24 04.24	+14 37 38.9	19.4 V	691	2004 RH ₂₂₉	2004 10 14.33897	01 32 46.21	+12 16 40.0	19.2 V	691
2004 RF ₂₂₈	2004 10 10.28084	01 24 02.67	+14 37 35.1	20.3	704	2004 RJ ₂₂₉	2004 10 10.25802	01 34 32.81	+14 03 01.3	18.5	704
2004 RF ₂₂₈	2004 10 10.28330	01 24 02.54	+14 37 35.6	19.5 V	691	2004 RJ ₂₂₉	2004 10 10.26991	01 34 32.12	+14 03 00.9	18.8	704
2004 RF ₂₂₈ </											

2004 RS ₂₂₉	2004 10 10.26655	01 23 39.86	+10 24 54.0	19.5 V	691	2004 RL ₂₃₀	2004 10 14.31139	01 24 45.95	+10 31 07.9	20.0 V	691
2004 RS ₂₂₉	2004 10 10.29455	01 23 38.26	+10 24 43.9	19.4 V	691	2004 RL ₂₃₀	2004 10 14.34161	01 24 44.42	+10 30 59.6	20.1 V	691
2004 RS ₂₂₉	2004 10 10.32256	01 23 36.62	+10 24 33.9	19.3 V	691	2004 RM ₂₃₀	2004 10 09.24829	01 29 28.12	+10 59 32.8	19.8	704
2004 RS ₂₂₉	2004 10 12.23505	01 21 53.68	+10 13 02.5	19.1 R	699	2004 RM ₂₃₀	2004 10 09.25923	01 29 27.58	+10 59 30.4	19.9	704
2004 RS ₂₂₉	2004 10 12.27145	01 21 51.69	+10 12 49.6		699	2004 RM ₂₃₀	2004 10 09.27017	01 29 27.03	+10 59 27.2	20.1	704
2004 RS ₂₂₉	2004 10 12.30759	01 21 49.47	+10 12 37.2		699	2004 RM ₂₃₀	2004 10 09.28112	01 29 26.51	+10 59 24.4	20.1	704
2004 RS ₂₂₉	2004 10 12.34394	01 21 47.41	+10 12 24.4		699	2004 RM ₂₃₀	2004 10 09.29206	01 29 25.93	+10 59 21.4	19.9	704
2004 RS ₂₂₉	2004 10 14.28480	01 20 02.96	+10 00 36.6	19.3 V	691	2004 RM ₂₃₀	2004 10 10.26918	01 28 37.69	+10 55 06.4	19.9 V	691
2004 RS ₂₂₉	2004 10 14.31139	01 20 01.45	+10 00 26.8	19.3 V	691	2004 RM ₂₃₀	2004 10 10.29734	01 28 36.22	+10 54 59.2	19.7 V	691
2004 RS ₂₂₉	2004 10 14.34161	01 19 59.72	+10 00 15.7	19.3 V	691	2004 RM ₂₃₀	2004 10 10.32521	01 28 34.81	+10 54 51.6	19.6 V	691
2004 RT ₂₂₉	2004 10 09.24779	01 24 10.17	+07 02 19.2	19.2	704	2004 RM ₂₃₀	2004 10 14.28480	01 25 17.13	+10 37 09.3	19.7 V	691
2004 RT ₂₂₉	2004 10 09.25873	01 24 09.67	+07 02 12.7	19.7	704	2004 RM ₂₃₀	2004 10 14.31139	01 25 15.74	+10 37 02.0	19.6 V	691
2004 RT ₂₂₉	2004 10 09.26968	01 24 09.09	+07 02 06.6	19.6	704	2004 RM ₂₃₀	2004 10 14.34161	01 25 14.17	+10 36 53.7	19.4 V	691
2004 RT ₂₂₉	2004 10 09.28062	01 24 08.50	+07 01 59.4	19.3	704	2004 RO ₂₃₀	2004 10 10.27479	01 31 20.36	+08 36 39.0	19.9 V	691
2004 RT ₂₂₉	2004 10 09.29157	01 24 07.95	+07 01 53.1	19.6	704	2004 RO ₂₃₀	2004 10 10.30266	01 31 19.15	+08 36 27.1	20.0 V	691
2004 RT ₂₂₉	2004 10 10.27749	01 23 18.88	+06 51 44.1	19.5 V	691	2004 RO ₂₃₀	2004 10 10.33061	01 31 17.93	+08 36 15.3	19.9 V	691
2004 RT ₂₂₉	2004 10 10.30555	01 23 17.42	+06 51 26.6	19.4 V	691	2004 RO ₂₃₀	2004 10 14.29269	01 28 28.99	+08 08 08.0	20.2 V	691
2004 RT ₂₂₉	2004 10 10.33326	01 23 15.96	+06 51 09.7	19.4 V	691	2004 RO ₂₃₀	2004 10 14.31920	01 28 27.81	+08 07 56.5	20.1 V	691
2004 RT ₂₂₉	2004 10 14.29535	01 19 59.16	+06 10 52.6	20.1 V	691	2004 RO ₂₃₀	2004 10 14.34960	01 28 26.46	+08 07 43.8	20.3 V	691
2004 RT ₂₂₉	2004 10 14.32191	01 19 57.80	+06 10 36.5	20.2 V	691	2004 RF ₂₃₀	2004 10 10.25782	01 26 23.47	+12 12 14.8	19.6	704
2004 RT ₂₂₉	2004 10 14.35231	01 19 56.23	+06 10 18.2	20.6 V	691	2004 RF ₂₃₀	2004 10 10.26355	01 26 23.19	+12 12 14.9	19.4 V	691
2004 RV ₂₂₉	2004 10 10.25683	01 21 36.02	+11 37 22.9	19.8	704	2004 RF ₂₃₀	2004 10 10.26971	01 26 22.71	+12 12 13.3	20.2	704
2004 RV ₂₂₉	2004 10 10.26077	01 21 35.83	+11 37 21.9	19.5 V	691	2004 RF ₂₃₀	2004 10 10.28153	01 26 21.97	+12 12 11.9	20.0	704
2004 RV ₂₂₉	2004 10 10.26872	01 21 35.18	+11 37 21.8	20.1	704	2004 RF ₂₃₀	2004 10 10.29160	01 26 21.42	+12 12 11.3	19.5 V	691
2004 RV ₂₂₉	2004 10 10.28053	01 21 34.50	+11 37 20.1	20.1	704	2004 RF ₂₃₀	2004 10 10.29343	01 26 21.24	+12 12 09.4	19.9	704
2004 RV ₂₂₉	2004 10 10.28899	01 21 34.03	+11 37 18.6	19.6 V	691	2004 RF ₂₃₀	2004 10 10.31976	01 26 19.62	+12 12 07.7	19.5 V	691
2004 RV ₂₂₉	2004 10 10.29244	01 21 33.72	+11 37 18.7	20.1	704	2004 RF ₂₃₀	2004 10 12.23505	01 24 21.91	+12 07 51.4	19.0 R	699
2004 RV ₂₂₉	2004 10 10.31708	01 21 32.26	+11 37 15.4	19.5 V	691	2004 RF ₂₃₀	2004 10 12.27145	01 24 19.42	+12 07 47.4		699
2004 RV ₂₂₉	2004 10 15.23124	01 16 33.57	+11 26 36.1	19.4 V	691	2004 RF ₂₃₀	2004 10 12.30759	01 24 17.10	+12 07 40.4		699
2004 RV ₂₂₉	2004 10 15.25798	01 16 31.88	+11 26 32.4	19.4 V	691	2004 RF ₂₃₀	2004 10 12.34394	01 24 14.68	+12 07 36.4		699
2004 RV ₂₂₉	2004 10 15.28476	01 16 30.17	+11 26 28.6	19.4 V	691	2004 RF ₂₃₀	2004 10 14.27948	01 22 14.40	+12 02 59.7	19.4 V	691
2004 RW ₂₂₉	2004 10 09.24770	01 27 42.57	+07 48 29.9	18.9	704	2004 RF ₂₃₀	2004 10 14.30609	01 22 12.68	+12 02 55.7	19.4 V	691
2004 RW ₂₂₉	2004 10 09.25864	01 27 42.04	+07 48 23.3	19.4	704	2004 RF ₂₃₀	2004 10 14.33630	01 22 10.70	+12 02 51.2	19.3 V	691
2004 RW ₂₂₉	2004 10 09.26958	01 27 41.51	+07 48 18.0	19.5	704	2004 RQ ₂₃₀	2004 10 09.24848	01 31 35.10	+10 12 25.2	19.1	704
2004 RW ₂₂₉	2004 10 09.28052	01 27 40.94	+07 48 11.9	19.3	704	2004 RQ ₂₃₀	2004 10 09.25943	01 31 34.61	+10 12 20.4	20.1	704
2004 RW ₂₂₉	2004 10 09.29147	01 27 40.43	+07 48 06.2	19.6	704	2004 RQ ₂₃₀	2004 10 09.27037	01 31 33.98	+10 12 18.8	20.0	704
2004 RW ₂₂₉	2004 10 12.24318	01 25 22.49	+07 22 01.7	18.7 R	699	2004 RQ ₂₃₀	2004 10 09.28131	01 31 33.45	+10 12 15.1	20.1	704
2004 RW ₂₂₉	2004 10 12.27955	01 25 20.76	+07 21 43.3		699	2004 RQ ₂₃₀	2004 10 09.29226	01 31 32.89	+10 12 11.3	19.8	704
2004 RW ₂₂₉	2004 10 12.31571	01 25 18.98	+07 21 24.8		699	2004 RQ ₂₃₀	2004 10 10.24906	01 30 47.35	+10 07 25.6	19.4	704
2004 RW ₂₂₉	2004 10 12.35205	01 25 17.11	+07 21 04.6		699	2004 RQ ₂₃₀	2004 10 10.26007	01 30 46.82	+10 07 22.8	20.0	704
2004 RW ₂₂₉	2004 10 14.20434	01 23 50.49	+07 04 50.0	19.1	704	2004 RQ ₂₃₀	2004 10 10.26918	01 30 46.39	+10 07 19.5	19.3 V	691
2004 RW ₂₂₉	2004 10 14.21376	01 23 50.02	+07 04 44.3	19.9	704	2004 RQ ₂₃₀	2004 10 10.27108	01 30 46.29	+10 07 19.0	19.8	704
2004 RW ₂₂₉	2004 10 14.22313	01 23 49.59	+07 04 39.6	19.4	704	2004 RQ ₂₃₀	2004 10 10.28209	01 30 45.78	+10 07 15.1	19.5	704
2004 RW ₂₂₉	2004 10 14.23254	01 23 49.10	+07 04 34.4	19.2	704	2004 RQ ₂₃₀	2004 10 10.29317	01 30 45.15	+10 07 12.2	19.4	704
2004 RW ₂₂₉	2004 10 14.29535	01 23 46.03	+07 04 01.9	19.4 V	691	2004 RQ ₂₃₀	2004 10 10.29734	01 30 44.97	+10 07 11.1	19.4 V	691
2004 RW ₂₂₉	2004 10 14.32191	01 23 44.75	+07 03 47.7	19.3 V	691	2004 RQ ₂₃₀	2004 10 10.32521	01 30 43.59	+10 07 02.7	19.3 V	691
2004 RW ₂₂₉	2004 10 14.35231	01 23 43.22	+07 03 31.8	19.3 V	691	2004 RQ ₂₃₀	2004 10 14.20462	01 27 35.82	+09 47 16.9	19.4	704
2004 RX ₂₂₉	2004 10 09.24760	01 25 57.10	+09 26 11.9	19.4	704	2004 RQ ₂₃₀	2004 10 14.22342	01 27 34.91	+09 47 10.1	19.2	704
2004 RX ₂₂₉	2004 10 09.25854	01 25 56.64	+09 26 07.2	19.7	704	2004 RQ ₂₃₀	2004 10 14.23284	01 27 34.50	+09 47 06.9	19.2	704
2004 RX ₂₂₉	2004 10 09.28043	01 25 55.46	+09 25 59.1	20.1	704	2004 RQ ₂₃₀	2004 10 14.28739	01 27 31.77	+09 46 49.7	19.4 V	691
2004 RX ₂₂₉	2004 10 09.29137	01 25 54.91	+09 25 55.1	20.1	704	2004 RQ ₂₃₀	2004 10 14.31399	01 27 30.42	+09 46 41.4	19.3 V	691
2004 RX ₂₂₉	2004 10 14.21332	01 21 47.50	+08 52 09.0	19.3	704	2004 RQ ₂₃₀	2004 10 14.34421	01 27 28.89	+09 46 31.9	19.3 V	691
2004 RX ₂₂₉	2004 10 14.22270	01 21 46.97	+08 52 04.4	19.9	704	2004 RR ₂₃₀	2004 10 09.24848	01 31 18.93	+10 34 51.4	19.4	704
2004 RX ₂₂₉	2004 10 14.23211	01 21 46.51	+08 52 00.9	19.4	704	2004 RR ₂₃₀	2004 10 09.25943	01 31 18.39	+10 34 47.9	19.2	704
2004 RX ₂₂₉	2004 10 14.29008	01 21 43.49	+08 51 36.7	19.6 V	691	2004 RR ₂₃₀	2004 10 09.27037	01 31 17.94	+10 34 43.7	19.8	704
2004 RX ₂₂₉	2004 10 14.31661	01 21 42.09	+08 51 25.8	19.6 V	691	2004 RR ₂₃₀	2004 10 09.28131	01 31 17.40	+10 34 41.3	19.8	704
2004 RX ₂₂₉	2004 10 14.34694	01 21 40.47	+08 51 13.2	19.6 V	691	2004 RR ₂₃₀	2004 10 09.29226	01 31 16.84	+10 34 38.7	19.8	704
2004 RY ₂₂₉	2004 10 09.24819	01 25 46.62	+10 50 16.7	19.4	704	2004 RR ₂₃₀	2004 10 10.26918	01 30 29.93	+10 29 53.9	19.4 V	691
2004 RY ₂₂₉	2004 10 09.25914	01 25 46.04	+10 50 13.3	19.7	704	2004 RR ₂₃₀	2004 10 10.29734	01 30 28.53	+10 29 45.6	19.4 V	691
2004 RY ₂₂₉	2004 10 09.27008	01 25 45.49	+10 50 11.1	19.8	704	2004 RR ₂₃₀	2004 10 10.32521	01 30 27.13	+10 29 37.5	19.4 V	691
2004 RY ₂₂₉	2004 10 09.28102	01 25 44.75	+10 50 09.6	20.1	704	2004 RR ₂₃₀	2004 10 12.23505	01 28 54.64	+10 20 14.4	18.8 R	699
2004 RY ₂₂₉	2004 10 09.29197	01 25 44.09	+10 50 07.7	19.9	704	2004 RR ₂₃₀	2004 10 12.27145	01 28 52.77	+10 20 03.0		699
2004 RY ₂₂₉	2004 10 10.26655	01 24 50.57	+10 46 55.3	19.4 V	691	2004 RR ₂₃₀	2004 10 12.30759	01 28 50.90	+10 19 53.0		699
2004 RY ₂₂₉	2004 10 10.29455	01 24 48.94	+10 46 49.6	19.6 V	691	2004 RR ₂₃₀	2004 10 12.34394	01 28 49.13	+10 19 41.8		699
2004 RY ₂₂₉	2004 10 10.32256	01 24 47.30	+10 46 44.0	19.5 V	691	2004 RR ₂₃₀	2004 10 14.28739	01 27 14.27	+10 09 59.6	19.4 V	691
2004 RY ₂₂₉	2004 10 14.20381	01 21 11.44	+10 33 18.9	19.4	704	2004 RR ₂₃₀	2004 10 14.31399	01 27 12.93	+10 09 51.8	19.4 V	691
2004 RY ₂₂₉	2004 10 14.22261	01 21 10.39	+10 33 14.5	19.7	704	2004 RR ₂₃₀	2004 10 14.34421	01 27 11.39	+10 09 42.7	19.3 V	691
2004 RY ₂₂₉	2004 10 14.23202	01 21 09.89	+10 33 13.1	19.3	704	2004 RS ₂₃₀	2004 10 14.28480	01 24 00.46	+10 24 49.4	20.4 V	691
2004 RY ₂₂₉	2004 10 14.28480	01 21 06.82	+10 33 02.0</								

2004 RZ ₂₃₀	2004 10 14.34960	01 29 31.00	+08 53 05.8	20.2 V	691	2004 RX ₂₃₁	2004 10 14.32191	01 22 32.57	+07 23 09.4	19.8 V	691
2004 RA ₂₃₁	2004 10 12.24975	01 34 43.94	+10 00 24.3	20.8 V	691	2004 RX ₂₃₁	2004 10 14.35231	01 22 30.93	+07 22 58.1	19.9 V	691
2004 RA ₂₃₁	2004 10 12.27658	01 34 42.76	+10 00 13.2	20.8 V	691	2004 RY ₂₃₁	2004 10 14.20425	01 28 09.47	+05 20 32.9	19.9	704
2004 RA ₂₃₁	2004 10 12.30386	01 34 41.52	+10 00 02.6	20.8 V	691	2004 RY ₂₃₁	2004 10 14.22305	01 28 08.62	+05 20 21.6	19.3	704
2004 RB ₂₃₁	2004 10 14.28480	01 24 07.40	+10 43 17.0	20.4 V	691	2004 RY ₂₃₁	2004 10 14.23246	01 28 08.23	+05 20 16.1	19.8	704
2004 RB ₂₃₁	2004 10 14.31139	01 24 05.80	+10 43 11.9	20.3 V	691	2004 RZ ₂₃₁	2004 10 10.26655	01 24 29.77	+10 18 58.2	20.3 V	691
2004 RB ₂₃₁	2004 10 14.34161	01 24 03.98	+10 43 05.8	20.2 V	691	2004 RZ ₂₃₁	2004 10 10.29455	01 24 28.19	+10 18 53.9	20.3 V	691
2004 RC ₂₃₁	2004 10 14.20815	01 30 36.43	+10 58 58.1	21.1 V	291	2004 RZ ₂₃₁	2004 10 10.32256	01 24 26.66	+10 18 48.9	20.4 V	691
2004 RC ₂₃₁	2004 10 14.21426	01 30 36.10	+10 58 57.8	20.9 V	291	2004 RZ ₂₃₁	2004 10 14.28480	01 20 51.88	+10 07 28.7	20.5 V	691
2004 RC ₂₃₁	2004 10 14.22004	01 30 35.85	+10 58 56.5	21.8 V	291	2004 RZ ₂₃₁	2004 10 14.31139	01 20 50.38	+10 07 24.0	20.4 V	691
2004 RC ₂₃₁	2004 10 14.28739	01 30 32.31	+10 58 38.3	20.5 V	691	2004 RZ ₂₃₁	2004 10 14.34161	01 20 48.70	+10 07 18.6	20.5 V	691
2004 RC ₂₃₁	2004 10 14.31399	01 30 30.94	+10 58 31.5	20.3 V	691	2004 RA ₂₃₂	2004 10 09.24770	01 28 07.67	+08 25 32.4	18.9	704
2004 RC ₂₃₁	2004 10 14.34421	01 30 29.37	+10 58 23.5	20.2 V	691	2004 RA ₂₃₂	2004 10 09.25864	01 28 07.06	+08 25 28.6	19.5	704
2004 RD ₂₃₁	2004 10 10.26918	01 30 32.27	+10 31 05.7	20.2 V	691	2004 RA ₂₃₂	2004 10 09.26958	01 28 06.46	+08 25 24.7	19.6	704
2004 RD ₂₃₁	2004 10 10.29734	01 30 30.66	+10 31 00.0	20.0 V	691	2004 RA ₂₃₂	2004 10 09.28052	01 28 05.85	+08 25 19.6	19.4	704
2004 RD ₂₃₁	2004 10 10.32521	01 30 29.08	+10 30 54.5	19.9 V	691	2004 RA ₂₃₂	2004 10 09.29147	01 28 05.18	+08 25 15.9	19.7	704
2004 RG ₂₃₁	2004 10 09.25993	01 38 02.83	+10 51 02.3	20.1	704	2004 RA ₂₃₂	2004 10 12.24318	01 25 22.62	+08 06 11.2	19.0 R	699
2004 RG ₂₃₁	2004 10 09.27087	01 38 02.29	+10 50 59.9	19.9	704	2004 RA ₂₃₂	2004 10 12.27955	01 25 20.59	+08 05 57.6		699
2004 RG ₂₃₁	2004 10 09.28181	01 38 01.85	+10 50 56.4	20.1	704	2004 RA ₂₃₂	2004 10 12.31571	01 25 18.45	+08 05 42.9		699
2004 RG ₂₃₁	2004 10 09.29276	01 38 01.28	+10 50 53.3	20.0	704	2004 RA ₂₃₂	2004 10 12.35205	01 25 16.35	+08 05 28.5		699
2004 RG ₂₃₁	2004 10 12.24975	01 35 50.76	+10 36 25.7	19.6 V	691	2004 RA ₂₃₂	2004 10 14.29008	01 23 27.62	+07 52 44.7	19.4 V	691
2004 RG ₂₃₁	2004 10 12.27658	01 35 49.54	+10 36 17.5	19.8 V	691	2004 RA ₂₃₂	2004 10 14.31661	01 23 26.05	+07 52 34.3	19.3 V	691
2004 RG ₂₃₁	2004 10 12.30386	01 35 48.25	+10 36 09.3	19.8 V	691	2004 RA ₂₃₂	2004 10 14.34694	01 23 24.27	+07 52 22.1	19.3 V	691
2004 RH ₂₃₁	2004 10 09.25933	01 34 21.72	+11 11 25.3	19.8	704	2004 RC ₂₃₂	2004 09 22.41911	01 41 35.21	+09 54 35.8	20.3 V	691
2004 RH ₂₃₁	2004 10 09.27027	01 34 21.28	+11 11 23.4	20.0	704	2004 RC ₂₃₂	2004 09 22.44556	01 41 34.35	+09 54 31.0	20.2 V	691
2004 RH ₂₃₁	2004 10 09.28122	01 34 20.63	+11 11 20.8	19.8	704	2004 RC ₂₃₂	2004 09 22.47208	01 41 33.43	+09 54 26.1	20.7 V	691
2004 RH ₂₃₁	2004 10 09.29216	01 34 20.01	+11 11 19.2	20.3	704	2004 RC ₂₃₂	2004 10 07.30240	01 31 45.30	+08 57 36.3	19.7 V	291
2004 RH ₂₃₁	2004 10 14.20774	01 30 01.34	+10 51 21.1	20.4 V	291	2004 RC ₂₃₂	2004 10 07.30691	01 31 45.03	+08 57 34.2	20.0 V	291
2004 RH ₂₃₁	2004 10 14.21386	01 30 01.00	+10 51 20.0	20.4 V	291	2004 RC ₂₃₂	2004 10 07.31159	01 31 44.81	+08 57 33.0	20.0 V	291
2004 RH ₂₃₁	2004 10 14.21964	01 30 00.71	+10 51 18.9	20.5 V	291	2004 RC ₂₃₂	2004 10 08.17983	01 31 04.79	+08 53 39.6	20.5 V	291
2004 RH ₂₃₁	2004 10 14.28739	01 29 56.99	+10 51 01.2	19.9 V	691	2004 RC ₂₃₂	2004 10 08.18627	01 31 04.49	+08 53 37.6	20.1 V	291
2004 RH ₂₃₁	2004 10 14.31399	01 29 55.54	+10 50 54.9	19.7 V	691	2004 RC ₂₃₂	2004 10 08.19256	01 31 04.18	+08 53 35.9	20.0 V	291
2004 RH ₂₃₁	2004 10 14.34421	01 29 53.87	+10 50 47.0	19.6 V	691	2004 RC ₂₃₂	2004 10 10.27479	01 29 25.86	+08 54 06.2	20.1 V	691
2004 RK ₂₃₁	2004 10 10.26355	01 31 24.73	+12 12 14.2	20.1 V	691	2004 RC ₂₃₂	2004 10 10.30266	01 29 24.48	+08 43 58.5	19.8 V	691
2004 RK ₂₃₁	2004 10 10.29160	01 31 23.03	+12 12 10.9	20.2 V	691	2004 RC ₂₃₂	2004 10 10.33061	01 29 23.08	+08 43 50.9	19.8 V	691
2004 RK ₂₃₁	2004 10 10.31976	01 31 21.33	+12 12 03.6	20.1 V	691	2004 RC ₂₃₂	2004 10 11.94686	01 28 05.59	+08 36 18.3	19.7 V	049
2004 RK ₂₃₁	2004 10 14.28207	01 27 29.51	+11 59 02.1	20.2 V	691	2004 RC ₂₃₂	2004 10 11.95951	01 28 04.97	+08 36 14.4	19.4 V	049
2004 RK ₂₃₁	2004 10 14.30869	01 27 27.89	+11 58 56.7	20.1 V	691	2004 RC ₂₃₂	2004 10 11.97187	01 28 04.38	+08 36 09.6	19.7 V	049
2004 RK ₂₃₁	2004 10 14.33897	01 27 26.04	+11 58 50.6	20.2 V	691	2004 RC ₂₃₂	2004 10 14.29269	01 26 11.71	+08 25 18.7	19.7 V	691
2004 RM ₂₃₁	2004 10 12.25497	01 37 21.94	+07 54 46.9	20.2 V	691	2004 RC ₂₃₂	2004 10 14.31920	01 26 10.38	+08 25 11.5	19.7 V	691
2004 RM ₂₃₁	2004 10 12.28184	01 37 20.60	+07 54 33.2	20.2 V	691	2004 RC ₂₃₂	2004 10 14.34960	01 26 08.80	+08 25 02.7	19.8 V	691
2004 RM ₂₃₁	2004 10 12.30931	01 37 19.24	+07 54 19.1	20.4 V	691	2004 RD ₂₃₂	2004 10 14.29535	01 24 04.41	+07 44 05.5	20.9 V	691
2004 RN ₂₃₁	2004 10 09.27027	01 36 04.08	+11 27 51.4	20.1	704	2004 RD ₂₃₂	2004 10 14.32191	01 24 02.99	+07 43 54.4	21.1 V	691
2004 RN ₂₃₁	2004 10 09.28122	01 36 03.45	+11 27 50.6	19.7	704	2004 RD ₂₃₂	2004 10 14.35231	01 24 01.41	+07 43 42.0	21.5 V	691
2004 RN ₂₃₁	2004 10 09.29216	01 36 02.91	+11 27 50.4	20.5	704	2004 RF ₂₃₂	2004 10 09.24858	01 31 17.98	+09 10 58.2	18.1	704
2004 RN ₂₃₁	2004 10 13.19275	01 32 35.88	+11 23 32.7	19.8 V	291	2004 RF ₂₃₂	2004 10 09.25953	01 31 17.43	+09 10 55.5	18.5	704
2004 RN ₂₃₁	2004 10 13.19834	01 32 35.58	+11 23 32.5	19.9 V	291	2004 RF ₂₃₂	2004 10 09.27047	01 31 16.92	+09 10 53.1	18.7	704
2004 RN ₂₃₁	2004 10 13.20404	01 32 35.26	+11 23 32.1	19.8 V	291	2004 RF ₂₃₂	2004 10 09.28141	01 31 16.38	+09 10 50.7	18.6	704
2004 RN ₂₃₁	2004 10 14.28207	01 31 36.78	+11 22 12.5	19.8 V	691	2004 RF ₂₃₂	2004 10 09.29235	01 31 15.88	+09 10 47.9	18.7	704
2004 RN ₂₃₁	2004 10 14.30869	01 31 35.28	+11 22 10.5	19.6 V	691	2004 RF ₂₃₂	2004 10 10.24906	01 30 32.04	+09 07 00.0	18.1	704
2004 RN ₂₃₁	2004 10 14.33897	01 31 33.58	+11 22 08.3	19.7 V	691	2004 RF ₂₃₂	2004 10 10.26007	01 30 31.51	+09 06 57.2	18.9	704
2004 RO ₂₃₁	2004 10 10.26918	01 31 52.31	+11 09 39.3	20.5 V	691	2004 RF ₂₃₂	2004 10 10.27108	01 30 30.98	+09 06 54.9	18.8	704
2004 RO ₂₃₁	2004 10 10.29734	01 31 50.64	+11 09 33.8	20.4 V	691	2004 RF ₂₃₂	2004 10 10.28209	01 30 30.52	+09 06 52.3	19.4	704
2004 RO ₂₃₁	2004 10 10.32521	01 31 48.98	+11 09 28.6	20.3 V	691	2004 RF ₂₃₂	2004 10 11.52598	01 29 32.61	+09 01 50.9	19.9	608
2004 RO ₂₃₁	2004 09 22.41646	01 48 20.74	+11 56 21.9	20.8 V	691	2004 RF ₂₃₂	2004 10 11.53636	01 29 32.15	+09 01 48.6	19.9	608
2004 RO ₂₃₁	2004 09 22.44293	01 48 19.61	+11 56 16.0	20.4 V	691	2004 RF ₂₃₂	2004 10 11.54676	01 29 31.64	+09 01 45.9	19.6	608
2004 RO ₂₃₁	2004 09 22.46943	01 48 18.45	+11 56 10.2	20.8 V	691	2004 RF ₂₃₂	2004 10 12.24318	01 28 59.40	+08 58 55.1	17.9 R	699
2004 RO ₂₃₁	2004 10 04.26738	01 38 44.34	+11 04 06.2	20.6 V	691	2004 RF ₂₃₂	2004 10 12.27955	01 28 57.65	+08 58 46.5		699
2004 RO ₂₃₁	2004 10 04.29629	01 38 42.72	+11 03 57.1	20.4 V	691	2004 RF ₂₃₂	2004 10 12.31571	01 28 55.91	+08 58 37.8		699
2004 RO ₂₃₁	2004 10 04.32458	01 38 41.13	+11 03 48.9	20.6 V	691	2004 RF ₂₃₂	2004 10 12.35205	01 28 54.15	+08 58 28.7		699
2004 RO ₂₃₁	2004 10 08.26155	01 35 00.79	+10 43 04.0	20.2 V	691	2004 RF ₂₃₂	2004 10 14.20452	01 27 27.34	+08 50 53.7	18.3	704
2004 RO ₂₃₁	2004 10 08.28833	01 34 59.20	+10 42 55.3	20.1 V	691	2004 RF ₂₃₂	2004 10 14.21393	01 27 26.85	+08 50 50.7	18.4	704
2004 RO ₂₃₁	2004 10 08.31542	01 34 57.59	+10 42 46.7	20.2 V	691	2004 RF ₂₃₂	2004 10 14.22333	01 27 26.38	+08 50 48.7	18.3	704
2004 RO ₂₃₁	2004 10 10.26918	01 33 05.32	+10 32 03.6	20.3 V	691	2004 RF ₂₃₂	2004 10 14.23274	01 27 25.91	+08 50 46.0	18.2	704
2004 RO ₂₃₁	2004 10 10.29734	01 33 03.65	+10 31 54.4	20.2 V	691	2004 RG ₂₃₂	2004 10 09.24858	01 30 46.66	+09 24 44.6	18.9	704
2004 RO ₂₃₁	2004 10 10.32521	01 33 01.98	+10 31 45.3	20.1 V	691	2004 RG ₂₃₂	2004 10 09.25953	01 30 46.08	+09 24 41.5	18.8	704
2004 RR ₂₃₁	2004 10 09.24898	01 41 13.58	+10 42 19.3	19.4	704	2004 RG ₂₃₂	2004 10 09.27047	01 30 45.55	+09 24 38.1	19.1	704
2004 RR ₂₃₁	2004 10 09.25993	01 41 13.05	+10 42 16.8	19.6	704	2004 RG ₂₃₂	2004 10 09.28141	01 30 44.94	+09 24 35.3	19.0	704
2004 RR ₂₃₁	2004 10 09.270										

2004 RJ ₂₃₂	2004 10 12.31571	01 28 03.18	+08 37 12.4	699	2004 RE ₂₃₃	2004 10 07.19961	01 37 46.24	+07 39 41.8	699
2004 RJ ₂₃₂	2004 10 12.35205	01 28 01.07	+08 36 59.2	699	2004 RE ₂₃₃	2004 10 07.21909	01 37 45.23	+07 39 35.0	699
2004 RJ ₂₃₂	2004 10 14.20443	01 26 19.45	+08 26 18.0	19.1	2004 RE ₂₃₃	2004 10 07.23857	01 37 44.07	+07 39 28.6	699
2004 RJ ₂₃₂	2004 10 14.22322	01 26 18.35	+08 26 11.4	19.6	2004 RE ₂₃₃	2004 10 08.41261	01 36 41.42	+07 32 28.4	19.8 V
2004 RJ ₂₃₂	2004 10 14.23263	01 26 17.74	+08 26 07.4	19.7	2004 RE ₂₃₃	2004 10 08.41903	01 36 41.09	+07 32 26.0	19.9 V
2004 RJ ₂₃₂	2004 10 14.29269	01 26 14.32	+08 25 47.5	19.5 V	2004 RE ₂₃₃	2004 10 08.42591	01 36 40.69	+07 32 23.3	19.9 V
2004 RJ ₂₃₂	2004 10 14.31920	01 26 12.78	+08 25 38.4	19.4 V	2004 RE ₂₃₃	2004 10 09.24809	01 35 56.72	+07 27 25.2	19.5
2004 RJ ₂₃₂	2004 10 14.34960	01 26 11.01	+08 25 27.7	19.4 V	2004 RE ₂₃₃	2004 10 09.25903	01 35 55.98	+07 27 22.9	19.6
2004 RN ₂₃₂	2004 10 09.27008	01 28 40.03	+10 28 54.1	19.6	2004 RE ₂₃₃	2004 10 09.26997	01 35 55.49	+07 27 19.0	19.2
2004 RN ₂₃₂	2004 10 09.28102	01 28 39.47	+10 28 52.9	20.2	2004 RE ₂₃₃	2004 10 09.29186	01 35 54.21	+07 27 10.7	19.6
2004 RN ₂₃₂	2004 10 09.29197	01 28 38.85	+10 28 50.6	19.9	2004 RE ₂₃₃	2004 10 10.26610	01 35 01.16	+07 21 16.6	19.0
2004 RN ₂₃₂	2004 10 10.26918	01 27 49.40	+10 26 32.2	19.5 V	2004 RE ₂₃₃	2004 10 10.27792	01 35 00.50	+07 21 10.6	19.5
2004 RN ₂₃₂	2004 10 10.29734	01 27 47.92	+10 26 28.3	19.7 V	2004 RE ₂₃₃	2004 10 10.28972	01 34 59.90	+07 21 06.2	19.5
2004 RN ₂₃₂	2004 10 10.32521	01 27 46.45	+10 26 24.3	19.9 V	2004 RE ₂₃₃	2004 10 10.30154	01 34 59.18	+07 21 01.7	19.1
2004 RP ₂₃₂	2004 10 09.24848	01 32 45.78	+09 56 27.7	19.5	2004 RE ₂₃₃	2004 10 14.29785	01 31 15.79	+06 56 25.9	19.6 V
2004 RP ₂₃₂	2004 10 09.25943	01 32 45.14	+09 56 25.1	19.7	2004 RE ₂₃₃	2004 10 14.32459	01 31 14.21	+06 56 15.9	19.5 V
2004 RP ₂₃₂	2004 10 09.27037	01 32 44.48	+09 56 22.8	19.9	2004 RE ₂₃₃	2004 10 14.35490	01 31 12.42	+06 56 04.7	19.5 V
2004 RP ₂₃₂	2004 10 09.28131	01 32 44.00	+09 56 20.1	19.9	2004 RF ₂₃₃	2004 10 09.25972	01 39 26.60	+07 40 21.0	19.6
2004 RP ₂₃₂	2004 10 09.29226	01 32 43.38	+09 56 18.0	20.1	2004 RF ₂₃₃	2004 10 09.28160	01 39 25.66	+07 40 14.8	20.1
2004 RP ₂₃₂	2004 10 10.24906	01 31 54.66	+09 52 36.9	19.1	2004 RF ₂₃₃	2004 10 09.29255	01 39 25.17	+07 40 10.4	20.1
2004 RP ₂₃₂	2004 10 10.26007	01 31 54.06	+09 52 34.4	19.8	2004 RG ₂₃₃	2004 10 12.25497	01 36 58.10	+08 03 36.1	19.6 V
2004 RP ₂₃₂	2004 10 10.26918	01 31 53.61	+09 52 31.9	19.2 V	2004 RG ₂₃₃	2004 10 12.28184	01 36 56.83	+08 03 28.8	19.6 V
2004 RP ₂₃₂	2004 10 10.27108	01 31 53.55	+09 52 31.4	19.6	2004 RG ₂₃₃	2004 10 12.30931	01 36 55.53	+08 03 20.8	19.6 V
2004 RP ₂₃₂	2004 10 10.28209	01 31 52.85	+09 52 28.6	20.0	2004 RH ₂₃₃	2004 10 09.25933	01 35 23.52	+11 05 44.1	19.2
2004 RP ₂₃₂	2004 10 10.29317	01 31 52.35	+09 52 26.2	20.3	2004 RH ₂₃₃	2004 10 09.27027	01 35 22.95	+11 05 43.0	19.6
2004 RP ₂₃₂	2004 10 10.29734	01 31 52.08	+09 52 25.4	19.2 V	2004 RH ₂₃₃	2004 10 09.28122	01 35 22.27	+11 05 42.3	19.6
2004 RP ₂₃₂	2004 10 10.32521	01 31 50.57	+09 52 18.9	19.2 V	2004 RH ₂₃₃	2004 10 09.29216	01 35 21.56	+11 05 41.4	19.5
2004 RP ₂₃₂	2004 10 12.24318	01 30 11.75	+09 44 46.8	18.8 R	2004 RH ₂₃₃	2004 10 12.23505	01 32 27.92	+11 00 33.6	18.8 R
2004 RP ₂₃₂	2004 10 12.27955	01 30 09.69	+09 44 37.4	19.9	2004 RH ₂₃₃	2004 10 12.27145	01 32 25.68	+11 00 30.3	19.6
2004 RP ₂₃₂	2004 10 12.31571	01 30 07.76	+09 44 28.4	19.9	2004 RH ₂₃₃	2004 10 12.30759	01 32 23.44	+11 00 26.3	19.6
2004 RP ₂₃₂	2004 10 12.35205	01 30 05.82	+09 44 20.3	19.9	2004 RH ₂₃₃	2004 10 12.34394	01 32 21.24	+11 00 22.3	19.6
2004 RP ₂₃₂	2004 10 14.28739	01 28 24.78	+09 36 34.1	19.2 V	2004 RH ₂₃₃	2004 10 14.20808	01 30 30.38	+10 56 51.3	19.5 V
2004 RP ₂₃₂	2004 10 14.31399	01 28 23.30	+09 36 27.8	19.2 V	2004 RH ₂₃₃	2004 10 14.21419	01 30 30.00	+10 56 50.4	19.4 V
2004 RP ₂₃₂	2004 10 14.34421	01 28 21.64	+09 36 20.4	19.1 V	2004 RH ₂₃₃	2004 10 14.21997	01 30 29.63	+10 56 49.9	19.6 V
2004 RQ ₂₃₂	2004 10 09.25893	01 31 34.84	+07 10 51.7	19.4	2004 RJ ₂₃₃	2004 10 09.25993	01 38 44.47	+10 31 26.0	19.8
2004 RQ ₂₃₂	2004 10 09.26987	01 31 34.37	+07 10 47.9	19.0	2004 RJ ₂₃₃	2004 10 09.27087	01 38 43.86	+10 31 25.2	19.9
2004 RQ ₂₃₂	2004 10 09.28082	01 31 33.86	+07 10 43.4	19.7	2004 RJ ₂₃₃	2004 10 09.28181	01 38 43.20	+10 31 23.2	20.1
2004 RQ ₂₃₂	2004 10 09.29176	01 31 33.27	+07 10 38.1	19.4	2004 RJ ₂₃₃	2004 10 12.23622	01 35 50.66	+10 24 00.4	19.3 R
2004 RQ ₂₃₂	2004 10 14.29785	01 27 32.50	+06 32 40.6	19.6 V	2004 RJ ₂₃₃	2004 10 12.24975	01 35 49.72	+10 23 59.7	19.6 V
2004 RQ ₂₃₂	2004 10 14.32459	01 27 31.17	+06 32 28.5	19.7 V	2004 RJ ₂₃₃	2004 10 12.27261	01 35 48.26	+10 23 56.8	19.6
2004 RQ ₂₃₂	2004 10 14.35490	01 27 29.66	+06 32 14.6	19.6 V	2004 RJ ₂₃₃	2004 10 12.27658	01 35 48.04	+10 23 55.6	19.7 V
2004 RS ₂₃₂	2004 10 09.24328	01 30 03.67	+11 19 43.5	20.3 V	2004 RJ ₂₃₃	2004 10 12.30386	01 35 46.31	+10 23 51.3	19.7 V
2004 RS ₂₃₂	2004 10 09.24739	01 30 03.44	+11 19 43.5	20.3 V	2004 RJ ₂₃₃	2004 10 12.30876	01 35 46.02	+10 23 48.6	19.6
2004 RS ₂₃₂	2004 10 09.25144	01 30 03.22	+11 19 43.4	20.5 V	2004 RJ ₂₃₃	2004 10 12.34510	01 35 43.71	+10 23 43.5	19.6
2004 RS ₂₃₂	2004 10 10.26355	01 29 08.58	+11 19 25.8	20.2 V	2004 RK ₂₃₃	2004 09 22.42181	01 50 52.88	+11 10 05.2	20.7 V
2004 RS ₂₃₂	2004 10 10.29160	01 29 07.00	+11 19 25.2	20.2 V	2004 RK ₂₃₃	2004 09 22.44813	01 50 51.83	+11 10 03.0	20.6 V
2004 RS ₂₃₂	2004 10 10.31976	01 29 05.42	+11 19 24.8	20.0 V	2004 RK ₂₃₃	2004 09 22.47478	01 50 50.78	+11 10 00.7	20.9 V
2004 RS ₂₃₂	2004 10 14.27948	01 25 29.19	+11 17 44.4	20.3 V	2004 RK ₂₃₃	2004 10 04.27002	01 41 43.48	+10 43 01.9	20.7 V
2004 RS ₂₃₂	2004 10 14.30609	01 25 27.68	+11 17 43.3	20.2 V	2004 RK ₂₃₃	2004 10 04.29918	01 41 41.77	+10 42 56.9	20.5 V
2004 RS ₂₃₂	2004 10 14.33630	01 25 25.95	+11 17 42.5	19.9 V	2004 RK ₂₃₃	2004 10 04.32731	01 41 40.09	+10 42 50.9	21.1 V
2004 RT ₂₃₂	2004 10 14.29269	01 24 58.52	+08 57 50.8	19.5 V	2004 RK ₂₃₃	2004 10 08.26155	01 37 52.60	+10 29 35.0	20.4 V
2004 RT ₂₃₂	2004 10 14.31920	01 24 57.01	+08 57 46.6	19.5 V	2004 RK ₂₃₃	2004 10 08.28833	01 37 50.92	+10 29 29.4	20.3 V
2004 RT ₂₃₂	2004 10 14.34960	01 24 55.26	+08 57 42.0	19.4 V	2004 RK ₂₃₃	2004 10 08.31542	01 37 49.20	+10 29 23.7	20.3 V
2004 RU ₂₃₂	2004 10 09.25198	01 37 33.69	+05 44 58.1	18.0	2004 RK ₂₃₃	2004 10 12.24975	01 33 48.93	+10 14 38.8	20.3 V
2004 RU ₂₃₂	2004 10 09.26320	01 37 33.12	+05 44 50.6	18.4	2004 RK ₂₃₃	2004 10 12.27658	01 33 47.17	+10 14 32.2	20.3 V
2004 RU ₂₃₂	2004 10 09.27456	01 37 32.54	+05 44 43.5	18.5	2004 RK ₂₃₃	2004 10 12.30386	01 33 45.37	+10 14 25.9	20.2 V
2004 RU ₂₃₂	2004 10 09.28587	01 37 31.92	+05 44 36.0	18.7	2004 RK ₂₃₃	2004 10 13.20991	01 32 49.22	+10 10 52.6	20.3 V
2004 RU ₂₃₂	2004 10 09.29730	01 37 31.34	+05 44 28.6	18.7	2004 RK ₂₃₃	2004 10 13.21510	01 32 48.90	+10 10 51.6	20.3 V
2004 RU ₂₃₂	2004 10 14.24379	01 33 32.94	+04 51 28.4	18.7 V	2004 RK ₂₃₃	2004 10 13.22022	01 32 48.56	+10 10 50.3	20.2 V
2004 RU ₂₃₂	2004 10 14.25285	01 33 32.47	+04 51 22.7	18.8 V	2004 RK ₂₃₃	2004 10 14.28739	01 31 41.60	+10 06 36.5	20.2 V
2004 RU ₂₃₂	2004 10 14.26129	01 33 32.01	+04 51 17.3	18.8 V	2004 RK ₂₃₃	2004 10 14.31399	01 31 39.85	+10 06 30.0	20.1 V
2004 RW ₂₃₂	2004 10 04.26452	01 42 07.81	+12 29 03.9	19.7 V	2004 RK ₂₃₃	2004 10 14.34421	01 31 37.84	+10 06 22.9	20.1 V
2004 RW ₂₃₂	2004 10 04.29351	01 42 06.38	+12 29 08.5	19.7 V	2004 RL ₂₃₃	2004 10 06.36617	01 26 07.03	+06 34 03.0	18.9 V
2004 RW ₂₃₂	2004 10 04.32173	01 42 04.99	+12 29 12.2	19.8 V	2004 RL ₂₃₃	2004 10 06.39373	01 26 05.62	+06 33 50.8	19.1 V
2004 RW ₂₃₂	2004 10 08.25622	01 38 56.89	+12 37 27.3	19.7 V	2004 RL ₂₃₃	2004 10 06.42126	01 26 04.24	+06 33 38.3	19.4 V
2004 RW ₂₃₂	2004 10 08.28306	01 38 55.44	+12 37 30.4	19.7 V	2004 RL ₂₃₃	2004 10 07.18504	01 25 27.40	+06 27 53.3	19.0 R
2004 RW ₂₃₂	2004 10 08.31013	01 38 53.97	+12 37 33.5	19.6 V	2004 RL ₂₃₃	2004 10 07.20448	01 25 26.50	+06 27 46.6	19.6
2004 RW ₂₃₂	2004 10 12.23622	01 35 31.78	+12 43 48.1	19.2 R	2004 RL ₂₃₃	2004 10 07.22395	01 25 25.46	+06 27 36.0	19.6
2004 RW ₂₃₂	2004 10 12.27261	01 35 29.72	+12 43 49.9	19.9	2004 RL ₂₃₃	2004 10 07.24343	01 25 24.45	+06 27 28.2	19.6
2004 RW ₂₃₂	2004 10 12.30876	01 35 27.77	+12 43 51.9	19.9	2004 RL ₂₃₃	2004 10 07.28542	01 25 22.22	+06 27 09.5	18.8
2004 RW ₂₃₂	2004 10 12.34510	01 35 25.75	+12 43 56.8	19.9	2004 RL ₂₃₃	2004 10 07.29655	01 25 21.68	+06 27 03.7	19.0
2004 RX ₂₃₂	2004 10 14.29008	01 21 20.46	+08 08 30.4	20.5 V	2004 RL ₂₃₃	2004 10 07.30755	01 25 21.07	+06 26 58.9	18.5
2004 RX ₂₃₂	2004 10 14.31661	01 21 18.67	+08 08 23.0	20.4 V	2004 RL ₂₃₃	2004 10 07.31878	01 25 20.51	+06 26 53.7	19.2
2004 RX ₂₃₂	2004 10 14.34694	01 21 16.63	+08 08 14.5	20.5 V	2004 RL ₂₃₃	2004 10 07.32988	01 25 19.93	+06 26 48.6	19.0
2004 RY ₂₃₂	2004 09 22.41911	01 46 58.67	+10 09 02.9	20.3 V	2004 RL ₂₃₃	2004 10 09.24779	01 23 44.		

2004 RP ₂₃₃	2004 10 10.27749	01 24 21.81	+07 18 25.0	19.1 V	691	2004 RJ ₂₃₄	2004 10 14.34960	01 31 39.98	+08 05 26.0	19.9 V	691
2004 RP ₂₃₃	2004 10 10.28021	01 24 21.67	+07 18 24.0	19.2 V	691	2004 RA ₂₃₅	2004 10 10.19817	23 34 20.84	+06 26 15.6	19.0	704
2004 RP ₂₃₃	2004 10 10.30555	01 24 20.38	+07 18 16.2	19.0 V	691	2004 RA ₂₃₅	2004 10 10.20916	23 34 20.42	+06 26 08.9	19.3	704
2004 RP ₂₃₃	2004 10 10.30847	01 24 20.24	+07 18 15.4	19.0 V	691	2004 RA ₂₃₅	2004 10 10.23169	23 34 19.68	+06 25 53.4	19.8	704
2004 RP ₂₃₃	2004 10 10.33326	01 24 18.99	+07 18 07.7	19.0 V	691	2004 RA ₂₃₅	2004 10 10.24364	23 34 19.37	+06 25 45.5	20.1	704
2004 RP ₂₃₃	2004 10 10.33591	01 24 18.89	+07 18 06.6	19.3 V	691	2004 RB ₂₃₅	2004 10 13.08598	23 22 05.42	+00 15 15.2	21.1 V	691
2004 RP ₂₃₃	2004 10 14.20408	01 21 10.57	+06 58 07.3	19.1	704	2004 RB ₂₃₅	2004 10 13.10756	23 22 04.80	+00 15 11.1	21.0 V	691
2004 RP ₂₃₃	2004 10 14.21349	01 21 10.07	+06 58 04.6	18.6	704	2004 RB ₂₃₅	2004 10 13.12519	23 22 04.30	+00 15 07.7	20.8 V	691
2004 RP ₂₃₃	2004 10 14.22287	01 21 09.67	+06 58 01.7	18.8	704	2004 RC ₂₃₅	2004 10 12.08751	23 19 28.02	-01 21 44.2	20.5 V	691
2004 RP ₂₃₃	2004 10 14.23228	01 21 09.18	+06 57 58.7	19.1	704	2004 RC ₂₃₅	2004 10 12.10444	23 19 27.43	-01 21 48.6	20.6 V	691
2004 RP ₂₃₃	2004 10 14.29535	01 21 05.98	+06 57 38.9	19.0 V	691	2004 RC ₂₃₅	2004 10 12.12142	23 19 26.85	-01 21 54.1	20.5 V	691
2004 RP ₂₃₃	2004 10 14.32191	01 21 04.64	+06 57 30.7	18.9 V	691	2004 RE ₂₃₅	2004 10 08.19465	23 57 30.35	-00 51 47.0	18.9	704
2004 RP ₂₃₃	2004 10 14.35231	01 21 03.10	+06 57 21.3	19.0 V	691	2004 RE ₂₃₅	2004 10 08.20383	23 57 30.03	-00 51 55.1	18.6	704
2004 RT ₂₃₃	2004 10 09.24779	01 28 53.92	+06 26 56.9	19.5	704	2004 RE ₂₃₅	2004 10 08.20598	23 57 29.95	-00 51 57.4	18.9	704
2004 RT ₂₃₃	2004 10 09.25873	01 28 53.39	+06 26 51.3	19.6	704	2004 RE ₂₃₅	2004 10 08.21481	23 57 29.66	-00 52 04.6	19.3	704
2004 RT ₂₃₃	2004 10 09.26968	01 28 52.80	+06 26 48.8	19.8	704	2004 RE ₂₃₅	2004 10 08.22278	23 57 29.39	-00 52 11.6	18.1	704
2004 RT ₂₃₃	2004 10 09.28062	01 28 52.37	+06 26 44.6	19.6	704	2004 RE ₂₃₅	2004 10 08.22581	23 57 29.28	-00 52 14.6	19.3	704
2004 RT ₂₃₃	2004 10 09.29157	01 28 51.86	+06 26 40.4	20.0	704	2004 RE ₂₃₅	2004 10 08.23604	23 57 28.89	-00 52 22.7	19.7	704
2004 RT ₂₃₃	2004 10 10.28021	01 28 06.93	+06 21 07.4	19.4 V	691	2004 RE ₂₃₅	2004 10 08.23679	23 57 28.90	-00 52 24.2	18.5	704
2004 RT ₂₃₃	2004 10 10.30847	01 28 05.59	+06 20 57.8	19.4 V	691	2004 RE ₂₃₅	2004 10 08.24777	23 57 28.52	-00 52 33.4	18.8	704
2004 RT ₂₃₃	2004 10 10.33591	01 28 04.27	+06 20 48.5	19.3 V	691	2004 RE ₂₃₅	2004 10 08.24839	23 57 28.50	-00 52 33.8	19.1	704
2004 RT ₂₃₃	2004 10 14.20425	01 25 06.69	+05 59 07.9	19.7	704	2004 RE ₂₃₅	2004 10 09.19544	23 56 58.44	-01 06 09.6	19.5	704
2004 RT ₂₃₃	2004 10 14.21367	01 25 06.12	+05 59 03.0	19.8	704	2004 RE ₂₃₅	2004 10 09.20615	23 56 58.14	-01 06 20.0	19.9	704
2004 RT ₂₃₃	2004 10 14.22305	01 25 05.74	+05 59 00.5	19.6	704	2004 RE ₂₃₅	2004 10 09.21686	23 56 57.69	-01 06 29.6	19.8	704
2004 RT ₂₃₃	2004 10 14.23246	01 25 05.26	+05 58 57.5	19.5	704	2004 RE ₂₃₅	2004 10 09.22758	23 56 57.41	-01 06 37.9	20.0	704
2004 RU ₂₃₃	2004 10 10.28021	01 27 38.23	+06 25 07.1	20.3 V	691	2004 RE ₂₃₅	2004 10 09.23829	23 56 57.07	-01 06 47.1	19.4	704
2004 RU ₂₃₃	2004 10 10.30847	01 27 36.86	+06 24 55.9	20.1 V	691	2004 RF ₂₃₅	2004 10 09.19573	23 57 12.86	+02 31 42.5	19.8	704
2004 RU ₂₃₃	2004 10 10.33591	01 27 35.53	+06 24 45.7	19.6 V	691	2004 RF ₂₃₅	2004 10 09.20644	23 57 12.43	+02 31 36.0	19.9	704
2004 RV ₂₃₃	2004 10 09.24779	01 28 50.92	+06 16 41.2	19.4	704	2004 RF ₂₃₅	2004 10 09.21715	23 57 11.91	+02 31 30.6	19.7	704
2004 RV ₂₃₃	2004 10 09.25873	01 28 50.22	+06 16 37.9	20.1	704	2004 RF ₂₃₅	2004 10 09.23859	23 57 10.83	+02 31 19.3	20.1	704
2004 RV ₂₃₃	2004 10 09.28062	01 28 49.06	+06 16 31.0	19.6	704	2004 RF ₂₃₅	2004 10 10.20975	23 56 28.36	+02 23 09.9	20.9 R	683
2004 RV ₂₃₃	2004 10 10.28021	01 27 54.80	+06 11 03.2	19.6 V	691	2004 RF ₂₃₅	2004 10 10.22313	23 56 27.80	+02 23 03.8	20.9 R	683
2004 RV ₂₃₃	2004 10 10.30847	01 27 53.17	+06 10 54.0	19.4 V	691	2004 RF ₂₃₅	2004 10 10.23650	23 56 27.06	+02 22 55.1	21.6 R	683
2004 RV ₂₃₃	2004 10 10.33591	01 27 51.59	+06 10 44.8	19.3 V	691	2004 RG ₂₃₅	2004 10 09.19563	23 58 07.59	+01 23 07.4	19.4	704
2004 RV ₂₃₃	2004 10 14.20425	01 24 17.92	+05 49 35.8	19.6	704	2004 RG ₂₃₅	2004 10 09.20634	23 58 07.14	+01 23 02.4	19.6	704
2004 RV ₂₃₃	2004 10 14.21367	01 24 17.42	+05 49 31.2	19.5	704	2004 RG ₂₃₅	2004 10 09.21706	23 58 06.71	+01 22 55.2	19.7	704
2004 RV ₂₃₃	2004 10 14.22305	01 24 16.75	+05 49 29.4	19.4	704	2004 RG ₂₃₅	2004 10 09.22778	23 58 06.28	+01 22 50.6	19.2	704
2004 RV ₂₃₃	2004 10 14.23246	01 24 16.21	+05 49 26.2	19.3	704	2004 RG ₂₃₅	2004 10 09.23849	23 58 05.83	+01 22 44.6	19.3	704
2004 RA ₂₃₄	2004 10 09.24809	01 31 13.48	+08 29 07.2	19.3	704	2004 RH ₂₃₅	2004 10 09.19573	23 59 16.33	+02 45 35.4	19.1	704
2004 RA ₂₃₄	2004 10 09.26997	01 31 12.15	+08 29 05.7	19.3	704	2004 RH ₂₃₅	2004 10 09.20644	23 59 15.93	+02 45 31.6	20.1	704
2004 RA ₂₃₄	2004 10 09.29186	01 31 10.87	+08 29 04.7	19.6	704	2004 RH ₂₃₅	2004 10 09.21715	23 59 15.40	+02 45 29.2	19.6	704
2004 RA ₂₃₄	2004 10 10.27479	01 30 16.23	+08 28 07.9	19.9 V	691	2004 RH ₂₃₅	2004 10 09.22787	23 59 15.00	+02 45 25.5	19.1	704
2004 RA ₂₃₄	2004 10 10.30266	01 30 14.56	+08 28 06.5	19.6 V	691	2004 RH ₂₃₅	2004 10 09.23859	23 59 14.48	+02 45 22.3	19.4	704
2004 RA ₂₃₄	2004 10 10.33061	01 30 12.89	+08 28 04.6	19.7 V	691	2004 RK ₂₃₅	2004 10 12.08472	23 17 02.74	-00 06 06.6	20.1 V	691
2004 RA ₂₃₄	2004 10 14.29269	01 26 28.57	+08 23 56.9	19.6 V	691	2004 RK ₂₃₅	2004 10 12.10172	23 17 02.13	-00 06 11.4	20.1 V	691
2004 RA ₂₃₄	2004 10 14.31920	01 26 26.96	+08 23 55.2	19.6 V	691	2004 RK ₂₃₅	2004 10 12.11852	23 17 01.50	-00 06 15.8	19.9 V	691
2004 RA ₂₃₄	2004 10 14.34960	01 26 25.12	+08 23 53.2	19.6 V	691	2004 RL ₂₃₅	2004 10 10.20105	23 54 20.66	+09 48 15.1	19.2	704
2004 RC ₂₃₄	2004 10 09.24809	01 34 27.83	+08 04 01.6	18.6	704	2004 RL ₂₃₅	2004 10 10.21196	23 54 20.06	+09 48 14.1	19.2	704
2004 RC ₂₃₄	2004 10 09.25903	01 34 27.33	+08 03 59.6	18.9	704	2004 RL ₂₃₅	2004 10 10.22289	23 54 19.58	+09 48 13.9	19.9	704
2004 RC ₂₃₄	2004 10 09.26997	01 34 26.82	+08 03 57.0	19.0	704	2004 RL ₂₃₅	2004 10 10.23381	23 54 18.97	+09 48 13.8	20.1	704
2004 RC ₂₃₄	2004 10 09.28091	01 34 26.22	+08 03 55.0	18.6	704	2004 RL ₂₃₅	2004 10 10.24472	23 54 18.49	+09 48 12.5	20.2	704
2004 RC ₂₃₄	2004 10 09.29186	01 34 25.76	+08 03 52.6	18.9	704	2004 RM ₂₃₅	2004 10 10.21122	00 03 09.34	+04 37 22.1	20.2	704
2004 RC ₂₃₄	2004 10 14.29785	01 30 29.21	+07 45 56.5	18.8 V I	691	2004 RM ₂₃₅	2004 10 10.21131	00 03 09.46	+04 37 21.3	19.9	704
2004 RC ₂₃₄	2004 10 14.32459	01 30 27.82	+07 45 49.5	19.1 V	691	2004 RM ₂₃₅	2004 10 10.22281	00 03 09.05	+04 37 16.6	20.1	704
2004 RC ₂₃₄	2004 10 14.35490	01 30 26.30	+07 45 42.8	19.0 V	691	2004 RM ₂₃₅	2004 10 10.22291	00 03 09.03	+04 37 15.0	20.1	704
2004 RD ₂₃₄	2004 10 10.25523	01 25 23.89	+14 36 53.0	19.2 V	691	2004 RM ₂₃₅	2004 10 10.23375	00 03 08.66	+04 37 09.4	19.7	704
2004 RD ₂₃₄	2004 10 10.25713	01 25 23.60	+14 36 53.9	19.5	704	2004 RM ₂₃₅	2004 10 10.23385	00 03 08.62	+04 37 08.2	19.7	704
2004 RD ₂₃₄	2004 10 10.28084	01 25 21.72	+14 37 11.6	19.8	704	2004 RM ₂₃₅	2004 10 10.24570	00 03 08.22	+04 37 01.1	20.1	704
2004 RD ₂₃₄	2004 10 10.28330	01 25 21.59	+14 37 13.9	19.2 V	691	2004 RM ₂₃₅	2004 10 10.24579	00 03 08.13	+04 37 02.7	20.0	704
2004 RD ₂₃₄	2004 10 10.29275	01 25 20.77	+14 37 21.1	19.8	704	2004 RV ₂₃₅	2004 10 13.08870	23 27 42.29	-00 56 08.5	21.2 V	691
2004 RD ₂₃₄	2004 10 10.30445	01 25 19.75	+14 37 29.3	19.5	704	2004 RV ₂₃₅	2004 10 13.11033	23 27 41.56	-00 56 11.2	20.6 V	691
2004 RD ₂₃₄	2004 10 10.31155	01 25 19.27	+14 37 34.7	19.1 V	691	2004 RV ₂₃₅	2004 10 13.12788	23 27 40.98	-00 56 13.5	20.7 V	691
2004 RE ₂₃₄	2004 10 09.24809	01 32 46.05	+07 55 38.6	18.6	704	2004 RX ₂₃₅	2004 10 10.20029	23 43 38.51	+09 15 31.5	19.1	704
2004 RE ₂₃₄	2004 10 09.25903	01 32 45.46	+07 55 37.0	18.8	704	2004 RX ₂₃₅	2004 10 10.21121	23 43 38.06	+09 15 26.9	19.3	704
2004 RE ₂₃₄	2004 10 09.26997	01 32 44.84	+07 55 35.8	18.8	704	2004 RX ₂₃₅	2004 10 10.22214	23 43 37.60	+09 15 23.0	19.6	704
2004 RE ₂₃₄	2004 10 09.28091	01 32 44.24	+07 55 34.2	18.6	704	2004 RX ₂₃₅	2004 10 10.23306	23 43 37.24	+09 15 18.7	19.8	704
2004 RE ₂₃₄	2004 10 09.29186	01 32 43.64	+07 55 32.3	19.2	704	2004 RX ₂₃₅	2004 10 10.24397	23 43 36.75	+09 15 15.2	19.9	704
2004 RE ₂₃₄	2004 10 10.27479	01 31 50.31	+07 53 05.4	19.0 V	691	2004 RY ₂₃₅	2004 10 10.21492	00 40 29.65	+07 36 57.2	19.3	704
2004 RE ₂₃₄	2004 10 10.30266	01 31 48.73									

2004 RE ₂₃₆	2004 10 05.16262	00 49 47.52	+08 21 17.8	19.6 V	691	2004 RP ₂₃₉	2004 10 13.13065	23 23 59.91	-02 53 49.6	21.0 V	691
2004 RE ₂₃₆	2004 10 05.19024	00 49 46.05	+08 21 08.2	19.5 V	691	2004 RR ₂₃₉	2004 10 13.08870	23 24 07.54	-01 46 26.8	21.3 V	691
2004 RE ₂₃₆	2004 10 05.21856	00 49 44.52	+08 20 58.0	19.5 V	691	2004 RR ₂₃₉	2004 10 13.11033	23 24 06.82	-01 46 30.8	21.1 V	691
2004 RE ₂₃₆	2004 10 05.22487	00 49 44.05	+08 20 54.9	18.9 R	699	2004 RR ₂₃₉	2004 10 13.12788	23 24 06.21	-01 46 34.1	21.3 V	691
2004 RE ₂₃₆	2004 10 05.24513	00 49 43.08	+08 20 47.6		699	2004 RU ₂₃₉	2004 10 13.09852	23 28 20.95	-04 34 03.0	20.5 V	691
2004 RE ₂₃₆	2004 10 05.26542	00 49 41.93	+08 20 41.8		699	2004 RU ₂₃₉	2004 10 13.11684	23 28 20.49	-04 34 10.2	20.7 V	691
2004 RE ₂₃₆	2004 10 05.28571	00 49 40.80	+08 20 34.8		699	2004 RU ₂₃₉	2004 10 13.13334	23 28 20.10	-04 34 17.2	21.2 V	691
2004 RE ₂₃₆	2004 10 08.16541	00 47 12.97	+08 03 13.2	19.6 V	691	2004 RZ ₂₃₉	2004 10 13.08870	23 23 01.28	-01 34 49.8	20.4 V	691
2004 RE ₂₃₆	2004 10 08.19302	00 47 11.50	+08 03 03.1	19.5 V	691	2004 RZ ₂₃₉	2004 10 13.11033	23 23 00.50	-01 34 53.5	20.1 V	691
2004 RE ₂₃₆	2004 10 08.20442	00 47 10.86	+08 02 57.5	19.2 R	699	2004 RZ ₂₃₉	2004 10 13.12788	23 22 59.85	-01 34 56.3	20.2 V	691
2004 RE ₂₃₆	2004 10 08.22021	00 47 10.05	+08 02 53.4	19.5 V	691	2004 RA ₂₄₀	2004 10 13.09140	23 22 44.07	-03 27 16.5	20.5 V	691
2004 RE ₂₃₆	2004 10 08.22469	00 47 09.76	+08 02 50.4		699	2004 RA ₂₄₀	2004 10 13.11421	23 22 43.29	-03 27 21.1	20.5 V	691
2004 RE ₂₃₆	2004 10 08.24496	00 47 08.73	+08 02 43.2		699	2004 RA ₂₄₀	2004 10 13.13065	23 22 42.70	-03 27 24.0	20.8 V	691
2004 RE ₂₃₆	2004 10 08.26523	00 47 07.65	+08 02 37.2		699	2004 RD ₂₄₀	2004 10 13.08870	23 25 44.28	-02 06 24.9	21.1 V	691
2004 RE ₂₃₆	2004 10 09.20047	00 46 20.16	+07 56 57.4	19.6	704	2004 RD ₂₄₀	2004 10 13.11033	23 25 43.62	-02 06 30.6	20.7 V	691
2004 RE ₂₃₆	2004 10 09.21119	00 46 19.61	+07 56 53.0	20.0	704	2004 RD ₂₄₀	2004 10 13.12788	23 25 43.06	-02 06 34.8	20.6 V	691
2004 RE ₂₃₆	2004 10 09.22190	00 46 19.04	+07 56 49.3	20.1	704	2004 RL ₂₄₀	2004 10 13.09140	23 26 27.39	-03 04 55.4	20.6 V	691
2004 RE ₂₃₆	2004 10 09.23262	00 46 18.42	+07 56 44.9	20.0	704	2004 RL ₂₄₀	2004 10 13.11421	23 26 26.60	-03 05 01.1	21.1 V	691
2004 RE ₂₃₆	2004 10 09.24332	00 46 17.89	+07 56 41.7	19.7	704	2004 RL ₂₄₀	2004 10 13.13065	23 26 26.03	-03 05 05.4	21.1 V	691
2004 RE ₂₃₆	2004 10 12.15436	00 43 52.98	+07 39 01.0	19.7 V	691	2004 RN ₂₄₀	2004 10 13.09140	23 28 03.07	-03 26 56.1	21.0 V	691
2004 RE ₂₃₆	2004 10 12.18170	00 43 51.58	+07 38 51.3	19.8 V	691	2004 RN ₂₄₀	2004 10 13.11421	23 28 02.53	-03 27 03.5	20.5 V	691
2004 RE ₂₃₆	2004 10 12.20848	00 43 50.19	+07 38 41.6	19.8 V	691	2004 RN ₂₄₀	2004 10 13.13065	23 28 02.09	-03 27 08.3	20.7 V	691
2004 RH ₂₃₆	2004 10 10.20339	00 16 25.10	+12 21 08.6	19.1	704	2004 RY ₂₄₀	2004 10 12.09286	23 20 55.34	-05 08 33.5	20.7 V	691
2004 RH ₂₃₆	2004 10 10.21430	00 16 24.58	+12 21 05.4	19.6	704	2004 RY ₂₄₀	2004 10 12.11003	23 20 54.77	-05 08 38.0	20.9 V	691
2004 RH ₂₃₆	2004 10 10.22523	00 16 24.17	+12 20 59.6	19.6	704	2004 RY ₂₄₀	2004 10 12.12676	23 20 54.28	-05 08 42.8	21.0 V	691
2004 RH ₂₃₆	2004 10 12.20339	00 15 05.16	+12 09 06.6	19.4	704	2004 RD ₂₄₁	2004 10 13.10115	23 22 20.40	-06 33 11.3	20.5 V	691
2004 RH ₂₃₆	2004 10 12.22553	00 15 04.23	+12 08 58.8	19.3	704	2004 RD ₂₄₁	2004 10 13.11947	23 22 19.85	-02 06 33.9	20.8 V	691
2004 RH ₂₃₆	2004 10 12.23661	00 15 03.74	+12 08 54.3	19.4	704	2004 RD ₂₄₁	2004 10 13.13599	23 22 19.33	-06 33 26.4	20.9 V	691
2004 RJ ₂₃₆	2004 10 10.20233	00 10 09.12	+11 46 32.1	19.4	704	2004 RW ₂₄₁	2004 10 13.09140	23 26 07.39	-03 58 24.1	20.9 V	691
2004 RJ ₂₃₆	2004 10 10.21324	00 10 08.48	+11 46 27.0	19.4	704	2004 RW ₂₄₁	2004 10 13.11421	23 26 06.67	-03 58 29.3	20.6 V	691
2004 RJ ₂₃₆	2004 10 10.22417	00 10 07.88	+11 46 22.0	19.5	704	2004 RW ₂₄₁	2004 10 13.13065	23 26 06.14	-03 58 33.2	20.6 V	691
2004 RJ ₂₃₆	2004 10 10.23509	00 10 07.32	+11 46 18.0	19.5	704	2004 RK ₂₄₂	2004 10 13.09852	23 29 25.84	-04 41 39.1	21.1 V	691
2004 RJ ₂₃₆	2004 10 10.24600	00 10 06.71	+11 46 13.8	19.4	704	2004 RK ₂₄₂	2004 10 13.11684	23 29 25.26	-04 41 42.2	20.9 V	691
2004 RM ₂₃₆	2004 10 08.21091	00 37 42.08	+06 56 25.0	19.2 R	699	2004 RK ₂₄₂	2004 10 13.13334	23 29 24.79	-04 41 45.2	20.9 V	691
2004 RM ₂₃₆	2004 10 08.23116	00 37 41.12	+06 56 13.0		699	2004 RO ₂₄₂	2004 10 12.09560	23 20 42.75	-07 07 18.3	20.6 V	691
2004 RM ₂₃₆	2004 10 08.25145	00 37 40.10	+06 56 02.3		699	2004 RO ₂₄₂	2004 10 12.11270	23 20 42.26	-07 07 24.9	20.6 V	691
2004 RM ₂₃₆	2004 10 08.27171	00 37 39.20	+06 55 50.9		699	2004 RO ₂₄₂	2004 10 12.12940	23 20 41.74	-07 07 30.8	20.5 V	691
2004 RM ₂₃₆	2004 10 09.19931	00 36 57.66	+06 46 55.6	19.6	704	2004 RV ₂₄₂	2004 10 12.09560	23 17 06.14	-06 42 51.0	20.6 V	691
2004 RM ₂₃₆	2004 10 09.21003	00 36 57.14	+06 46 49.0	20.0	704	2004 RV ₂₄₂	2004 10 12.11270	23 17 05.52	-06 42 55.6	20.3 V	691
2004 RM ₂₃₆	2004 10 09.22074	00 36 56.60	+06 46 42.7	19.9	704	2004 RV ₂₄₂	2004 10 12.12940	23 17 04.91	-06 43 00.5	20.6 V	691
2004 RM ₂₃₆	2004 10 09.23146	00 36 56.16	+06 46 36.1	19.6	704	2004 RX ₂₄₂	2004 10 12.09560	23 21 32.70	-07 23 31.1	21.1 V	691
2004 RM ₂₃₆	2004 10 09.24217	00 36 55.68	+06 46 30.2	19.6	704	2004 RX ₂₄₂	2004 10 12.11270	23 21 32.17	-07 23 35.6	20.9 V	691
2004 RM ₂₃₆	2004 10 12.15178	00 34 47.41	+06 18 38.4	19.6 V	691	2004 RX ₂₄₂	2004 10 12.12940	23 21 31.68	-07 23 39.6	21.2 V	691
2004 RM ₂₃₆	2004 10 12.17903	00 34 46.19	+06 18 22.8	19.5 V	691	2004 RA ₂₄₃	2004 10 12.09286	23 17 32.94	-05 55 50.1	21.4 V	691
2004 RM ₂₃₆	2004 10 12.20587	00 34 44.97	+06 18 07.7	19.5 V	691	2004 RA ₂₄₃	2004 10 12.11003	23 17 32.23	-05 55 51.4	20.9 V	691
2004 RN ₂₃₆	2004 10 08.21091	00 38 49.21	+05 53 55.6	19.1 R	699	2004 RA ₂₄₃	2004 10 12.12676	23 17 31.64	-05 55 54.0	20.8 V	691
2004 RN ₂₃₆	2004 10 08.23116	00 38 48.08	+05 53 47.3		699	2004 RV ₂₄₃	2004 10 10.23858	23 28 01.10	-06 58 26.8	19.9	644
2004 RN ₂₃₆	2004 10 08.25145	00 38 46.96	+05 53 38.5		699	2004 RV ₂₄₃	2004 10 10.26021	23 28 00.46	-06 58 33.6	20.2	644
2004 RN ₂₃₆	2004 10 08.27171	00 38 45.86	+05 53 30.1		699	2004 RV ₂₄₃	2004 10 10.28177	23 27 59.84	-06 58 41.0	20.4	644
2004 RN ₂₃₆	2004 10 09.19921	00 37 56.23	+05 46 53.0	19.5	704	2004 RX ₂₄₃	2004 10 13.10115	23 28 49.02	-06 24 22.1	21.0 V	691
2004 RN ₂₃₆	2004 10 09.20993	00 37 55.69	+05 46 48.2	20.1	704	2004 RX ₂₄₃	2004 10 13.11947	23 28 48.54	-06 24 27.9	20.7 V	691
2004 RN ₂₃₆	2004 10 09.22064	00 37 55.04	+05 46 43.4	20.2	704	2004 RX ₂₄₃	2004 10 13.13599	23 28 48.08	-06 24 33.1	20.7 V	691
2004 RN ₂₃₆	2004 10 09.23136	00 37 54.47	+05 46 39.1	20.2	704	2004 RY ₂₄₃	2004 10 13.09852	23 23 18.95	-05 19 07.5	20.9 V	691
2004 RN ₂₃₆	2004 10 09.24207	00 37 53.83	+05 46 35.6	20.7	704	2004 RY ₂₄₃	2004 10 13.11684	23 23 18.35	-05 19 09.7	20.8 V	691
2004 RN ₂₃₆	2004 10 12.15709	00 35 19.91	+05 25 50.6	19.4 V	691	2004 RY ₂₄₃	2004 10 13.13334	23 23 17.80	-05 19 10.4	20.4 V	691
2004 RN ₂₃₆	2004 10 12.18440	00 35 18.44	+05 25 39.4	19.2 V	691	2004 RF ₂₄₄	2004 10 12.09286	23 21 17.87	-04 54 02.5	20.5 V	691
2004 RN ₂₃₆	2004 10 12.21120	00 35 16.98	+05 25 28.0	19.4 V	691	2004 RF ₂₄₄	2004 10 12.11003	23 21 17.14	-04 54 05.2	20.5 V	691
2004 RR ₂₃₆	2004 10 12.08751	23 21 45.84	-01 24 32.6	21.2 V	691	2004 RF ₂₄₄	2004 10 12.12676	23 21 16.40	-04 54 07.8	20.4 V	691
2004 RR ₂₃₆	2004 10 12.10444	23 21 45.46	-01 24 38.3	21.0 V	691	2004 RW ₂₄₄	2004 10 10.23289	23 18 56.66	-06 42 13.8	19.9	644
2004 RR ₂₃₆	2004 10 12.12142	23 21 45.14	-01 24 44.0	20.6 V	691	2004 RW ₂₄₄	2004 10 10.25442	23 18 55.92	-06 42 16.5	20.1	644
2004 RX ₂₃₆	2004 10 12.08472	23 20 18.07	-00 02 32.1	20.4 V	691	2004 RW ₂₄₄	2004 10 10.27527	23 18 55.19	-06 42 18.7	20.1	644
2004 RX ₂₃₆	2004 10 12.10172	23 20 17.55	-00 02 35.1	20.3 V	691	2004 RW ₂₄₄	2004 10 12.09560	23 17 58.54	-06 45 51.6	21.1 V	691
2004 RX ₂₃₆	2004 10 12.11852	23 20 17.03	-00 02 37.8	20.3 V	691	2004 RW ₂₄₄	2004 10 12.11270	23 17 57.96	-06 45 53.9	20.6 V	691
2004 RB ₂₃₇	2004 10 13.08870	23 23 43.08	-01 56 17.0	20.4 V	691	2004 RW ₂₄₄	2004 10 12.12940	23 17 57.44	-06 45 55.6	20.5 V	691
2004 RB ₂₃₇	2004 10 13.11033	23 23 42.54	-01 56 25.1	20.7 V	691	2004 RB ₂₄₅	2004 10 12.09560	23 21 57.79	-07 30 27.4	21.0 V	691
2004 RB ₂₃₇	2004 10 13.12788	23 23 42.08	-01 56 31.0	20.5 V	691	2004 RB ₂₄₅	2004 10 12.11270	23 21 57.22	-07 30 30.4	21.3 V	691
2004 RE ₂₃₇	2004 10 12.08472	23 20 26.47	-00 35 32.3	20.6 V	691	2004 RB ₂₄₅	2004 10 12.12940	23 21 56.67	-07 30 33.6	21.0 V	691
2004 RE ₂₃₇	2004 10 12.10172	23 20 25.87	-00 35 36.6	20.9 V	691	2004 RJ ₂₄₅	2004 10 12.09560	23 20 58.41	-06 44 19.8	21.2 V	691
2004 RE ₂₃₇	2004 10 12.11852	23 20 25.31	-00 35								

2004 RM ₂₄₆	2004 10 10.25996	01 12 30.07	+07 48 27.9	20.2	704	2004 RW ₂₄₇	2004 10 13.09673	22 21 55.25	+24 08 44.7	18.8 R	699
2004 RM ₂₄₆	2004 10 10.28198	01 12 29.05	+07 48 20.7	20.2	704	2004 RW ₂₄₇	2004 10 13.11465	22 21 54.73	+24 08 41.0		699
2004 RM ₂₄₆	2004 10 10.29306	01 12 28.46	+07 48 16.4	19.9	704	2004 RW ₂₄₇	2004 10 13.13258	22 21 54.30	+24 08 39.0		699
2004 RM ₂₄₆	2004 10 15.24447	01 08 35.65	+07 22 18.9	19.7 V	691	2004 RW ₂₄₇	2004 10 13.15050	22 21 53.65	+24 08 35.3		699
2004 RM ₂₄₆	2004 10 15.27125	01 08 34.35	+07 22 10.5	19.7 V	691	2004 RW ₂₄₇	2004 10 14.10249	22 21 28.50	+24 05 36.2	19.2	644
2004 RM ₂₄₆	2004 10 15.29834	01 08 33.04	+07 22 02.1	19.7 V	691	2004 RW ₂₄₇	2004 10 14.12380	22 21 27.91	+24 05 32.1	19.0	644
2004 RN ₂₄₆	2004 10 09.24682	01 11 40.88	+05 56 42.1	19.8	704	2004 RY ₂₄₇	2004 10 14.14403	22 21 27.36	+24 05 28.4	19.3	644
2004 RN ₂₄₆	2004 10 09.25775	01 11 40.27	+05 56 35.5	19.7	704	2004 RY ₂₄₇	2004 10 07.11247	22 25 07.59	+23 34 30.4	19.2	644
2004 RN ₂₄₆	2004 10 09.29059	01 11 38.50	+05 56 17.5	19.5	704	2004 RY ₂₄₇	2004 10 07.13304	22 25 06.65	+23 34 24.4	19.0	644
2004 RN ₂₄₆	2004 10 11.28339	01 09 53.96	+05 38 27.7	19.6 V	691	2004 RY ₂₄₇	2004 10 07.15522	22 25 05.65	+23 34 17.8	19.1	644
2004 RN ₂₄₆	2004 10 11.31484	01 09 52.23	+05 38 10.9	19.6 V	691	2004 RY ₂₄₇	2004 10 14.10369	22 21 22.09	+22 55 55.0	19.5	644
2004 RN ₂₄₆	2004 10 11.34248	01 09 50.72	+05 37 56.1	19.5 V	691	2004 RY ₂₄₇	2004 10 14.12631	22 21 21.53	+22 55 47.2	19.0	644
2004 RN ₂₄₆	2004 10 15.24980	01 06 28.43	+05 03 35.6	19.5 V	691	2004 RY ₂₄₇	2004 10 14.14801	22 21 20.96	+22 55 39.7	18.9	644
2004 RN ₂₄₆	2004 10 15.27660	01 06 26.98	+05 03 21.7	19.4 V	691	2004 RB ₂₄₈	2004 10 13.17579	22 56 58.45	+12 17 55.8	19.2	644
2004 RN ₂₄₆	2004 10 15.30362	01 06 25.55	+05 03 07.8	19.7 V	691	2004 RB ₂₄₈	2004 10 13.19715	22 56 58.51	+12 17 18.1	19.5	644
2004 RO ₂₄₆	2004 10 09.25666	01 14 29.33	+07 12 04.0	19.5	704	2004 RB ₂₄₈	2004 10 13.22508	22 56 58.60	+12 16 28.5	19.2	644
2004 RO ₂₄₆	2004 10 09.26760	01 14 28.73	+07 11 58.9	19.9	704	2004 RC ₂₄₈	2004 10 07.16560	23 00 02.90	+24 45 56.0	18.6	644
2004 RO ₂₄₆	2004 10 09.28949	01 14 27.63	+07 11 49.2	19.8	704	2004 RC ₂₄₈	2004 10 07.18672	23 00 02.33	+24 45 41.9	18.6	644
2004 RO ₂₄₆	2004 10 10.24895	01 13 42.66	+07 04 45.1	19.6	704	2004 RC ₂₄₈	2004 10 07.20731	23 00 01.81	+24 45 28.2	18.5	644
2004 RO ₂₄₆	2004 10 10.27097	01 13 41.54	+07 04 35.8	20.0	704	2004 RC ₂₄₈	2004 10 14.12750	22 58 07.92	+23 24 54.6	18.9	644
2004 RO ₂₄₆	2004 10 10.28198	01 13 41.03	+07 04 30.9	20.1	704	2004 RC ₂₄₈	2004 10 14.12870	22 58 07.96	+23 24 53.7	19.0	644
2004 RO ₂₄₆	2004 10 10.29306	01 13 40.47	+07 04 26.6	20.2	704	2004 RC ₂₄₈	2004 10 14.14920	22 58 07.70	+23 24 39.2	18.8	644
2004 RO ₂₄₆	2004 10 11.27811	01 12 54.07	+06 57 10.6	19.5 V	691	2004 RC ₂₄₈	2004 10 14.15042	22 58 07.68	+23 24 38.5	18.8	644
2004 RO ₂₄₆	2004 10 11.30524	01 12 52.73	+06 56 58.5	19.5 V	691	2004 RC ₂₄₈	2004 10 14.17279	22 58 07.41	+23 24 23.1	18.7	644
2004 RO ₂₄₆	2004 10 11.33691	01 12 51.18	+06 56 44.6	19.7 V	691	2004 RC ₂₄₈	2004 10 14.17414	22 58 07.42	+23 24 21.9	18.8	644
2004 RO ₂₄₆	2004 10 15.24708	01 09 46.92	+06 27 56.5	19.6 V	691	2004 RN ₂₄₈	2004 10 07.22164	23 43 28.74	+23 36 15.7	19.4	644
2004 RO ₂₄₆	2004 10 15.27394	01 09 45.61	+06 27 44.6	19.6 V	691	2004 RN ₂₄₈	2004 10 07.24419	23 43 27.81	+23 36 06.3	19.4	644
2004 RO ₂₄₆	2004 10 15.30095	01 09 44.29	+06 27 32.6	19.6 V	691	2004 RN ₂₄₈	2004 10 07.27216	23 43 26.65	+23 35 54.1	19.3	644
2004 RP ₂₄₆	2004 10 08.25907	01 20 17.01	+07 05 31.8	19.5	704	2004 RO ₂₄₈	2004 10 08.20494	23 43 20.86	+31 31 27.1	19.5	704
2004 RP ₂₄₆	2004 10 08.26993	01 20 16.53	+07 05 27.6	19.8	704	2004 RO ₂₄₈	2004 10 08.22173	23 43 19.58	+31 31 20.7	20.5	704
2004 RP ₂₄₆	2004 10 08.28079	01 20 16.10	+07 05 23.3	20.3	704	2004 RO ₂₄₈	2004 10 08.23449	23 43 18.72	+31 31 13.2	20.1	704
2004 RP ₂₄₆	2004 10 08.29165	01 20 15.64	+07 05 17.4	20.0	704	2004 RO ₂₄₈	2004 10 08.24742	23 43 17.83	+31 31 07.8	19.6	704
2004 RP ₂₄₆	2004 10 09.24572	01 19 35.64	+06 58 12.3	19.0	704	2004 RO ₂₄₈	2004 10 08.25939	23 43 17.00	+31 31 03.2	19.9	704
2004 RP ₂₄₆	2004 10 09.24711	01 19 35.65	+06 58 11.5	19.0	704	2004 RP ₂₄₈	2004 10 08.25945	23 50 46.11	+32 53 19.7	19.5	704
2004 RP ₂₄₆	2004 10 09.25666	01 19 35.19	+06 58 07.2	19.4	704	2004 RP ₂₄₈	2004 10 08.27031	23 50 45.52	+32 53 16.3	19.9	704
2004 RP ₂₄₆	2004 10 09.25804	01 19 35.14	+06 58 05.7	19.5	704	2004 RP ₂₄₈	2004 10 08.28117	23 50 44.96	+32 53 13.0	19.9	704
2004 RP ₂₄₆	2004 10 09.26760	01 19 34.71	+06 58 01.9	19.7	704	2004 RP ₂₄₈	2004 10 08.29203	23 50 44.45	+32 53 09.6	20.0	704
2004 RP ₂₄₆	2004 10 09.26899	01 19 34.64	+06 58 02.0	18.9	704	2004 RP ₂₄₈	2004 10 08.30290	23 50 43.83	+32 53 04.8	19.9	704
2004 RP ₂₄₆	2004 10 09.27855	01 19 34.23	+06 57 57.6	19.4	704	2004 RP ₂₄₈	2004 10 10.19591	23 49 11.87	+32 42 07.5	19.7	704
2004 RP ₂₄₆	2004 10 09.27993	01 19 34.19	+06 57 56.5	19.1	704	2004 RP ₂₄₈	2004 10 10.20690	23 49 11.39	+32 42 02.8	19.9	704
2004 RP ₂₄₆	2004 10 09.28949	01 19 33.79	+06 57 52.0	19.5	704	2004 RP ₂₄₈	2004 10 10.21855	23 49 10.78	+32 41 58.9	20.1	704
2004 RP ₂₄₆	2004 10 09.29088	01 19 33.70	+06 57 51.9	19.2	704	2004 RP ₂₄₈	2004 10 10.22946	23 49 10.30	+32 41 54.0	19.9	704
2004 RP ₂₄₆	2004 10 10.27749	01 18 52.24	+06 50 30.5	19.6 V	691	2004 RP ₂₄₈	2004 10 10.24127	23 49 09.72	+32 41 50.3	20.3	704
2004 RP ₂₄₆	2004 10 10.30555	01 18 51.02	+06 50 17.8	19.5 V	691	2004 RP ₂₄₈	2004 10 14.19020	23 46 08.80	+32 16 40.7	19.4	644
2004 RP ₂₄₆	2004 10 10.33326	01 18 49.81	+06 50 05.4	19.2 V	691	2004 RP ₂₄₈	2004 10 14.19140	23 46 08.79	+32 16 40.1	19.8	644
2004 RQ ₂₄₆	2004 10 09.24779	01 23 31.17	+06 46 52.9	19.5	704	2004 RP ₂₄₈	2004 10 14.21336	23 46 07.80	+32 16 31.3	19.4	644
2004 RQ ₂₄₆	2004 10 09.25873	01 23 30.71	+06 46 44.6	19.6	704	2004 RP ₂₄₈	2004 10 14.21463	23 46 07.74	+32 16 30.7	19.6	644
2004 RQ ₂₄₆	2004 10 09.26968	01 23 30.28	+06 46 39.3	19.6	704	2004 RP ₂₄₈	2004 10 14.23694	23 46 06.69	+32 16 21.7	19.8	644
2004 RQ ₂₄₆	2004 10 09.28062	01 23 29.85	+06 46 33.6	19.3	704	2004 RP ₂₄₈	2004 10 14.23838	23 46 06.65	+32 16 21.5	19.7	644
2004 RQ ₂₄₆	2004 10 09.29157	01 23 29.34	+06 46 26.3	19.6	704	2004 RY ₂₄₈	2004 10 11.23934	01 05 48.21	+47 20 13.4	18.1	644
2004 RQ ₂₄₆	2004 10 10.27749	01 22 49.62	+06 37 07.9	19.2 V	691	2004 RY ₂₄₈	2004 10 11.31536	01 05 41.24	+47 20 47.4	18.2	644
2004 RQ ₂₄₆	2004 10 10.30555	01 22 48.42	+06 36 51.9	19.2 V	691	2004 RY ₂₄₈	2004 10 11.38319	01 05 35.05	+47 21 17.1	18.1	644
2004 RQ ₂₄₆	2004 10 10.33326	01 22 47.25	+06 36 36.2	19.2 V	691	2004 RY ₂₄₈	2004 10 12.30539	01 04 13.23	+47 27 53.9	18.5	704
2004 RQ ₂₄₆	2004 10 14.20416	01 20 09.72	+06 00 01.8	19.4	704	2004 RY ₂₄₈	2004 10 12.31643	01 04 12.20	+47 27 58.7	19.0	704
2004 RQ ₂₄₆	2004 10 14.22296	01 20 08.97	+05 59 51.1	19.4	704	2004 RY ₂₄₈	2004 10 12.32758	01 04 11.19	+47 28 02.5	19.2	704
2004 RQ ₂₄₆	2004 10 14.23237	01 20 08.57	+05 59 45.9	18.8	704	2004 RY ₂₄₈	2004 10 12.33864	01 04 10.07	+47 28 07.5	19.3	704
2004 RT ₂₄₆	2004 10 10.19538	22 50 01.93	+04 49 42.7	19.7	704	2004 RY ₂₄₈	2004 10 12.34970	01 04 09.01	+47 28 11.6	19.5	704
2004 RT ₂₄₆	2004 10 10.20630	22 50 01.73	+04 49 35.0	19.5	704	2004 RA ₂₄₉	2004 10 08.20132	22 52 29.58	+28 17 45.2	19.3	704
2004 RT ₂₄₆	2004 10 10.21723	22 50 01.54	+04 49 27.3	20.2	704	2004 RA ₂₄₉	2004 10 08.21819	22 52 28.28	+28 17 45.3	19.6	704
2004 RT ₂₄₆	2004 10 10.22814	22 50 01.27	+04 49 18.5	20.0	704	2004 RA ₂₄₉	2004 10 08.23097	22 52 27.35	+28 17 45.1	19.2	704
2004 RT ₂₄₆	2004 10 10.23906	22 50 01.06	+04 49 09.6	19.8	704	2004 RA ₂₄₉	2004 10 08.24346	22 52 26.43	+28 17 44.9	19.6	704
2004 RW ₂₄₆	2004 10 08.26106	00 13 12.48	+34 30 58.5	19.5	704	2004 RA ₂₄₉	2004 10 08.25541	22 52 25.56	+28 17 45.1	19.7	704
2004 RW ₂₄₆	2004 10 08.27191	00 13 11.56	+34 30 58.4	20.4	704	2004 RD ₂₄₉	2004 10 08.26014	00 30 37.31	+30 32 56.4	18.5	704
2004 RW ₂₄₆	2004 10 08.28277	00 13 10.80	+34 30 59.4	20.0	704	2004 RD ₂₄₉	2004 10 08.27158	00 30 36.66	+30 32 43.8	19.1	704
2004 RW ₂₄₆	2004 10 08.30452	00 13 09.29	+34 31 00.4	20.0	704	2004 RD ₂₄₉	2004 10 08.28606	00 30 35.84	+30 32 27.6	19.8	704
2004 RW ₂₄₆	2004 10 09.19571	00 12 04.04	+34 31 35.8	19.7	704	2004 RD ₂₄₉	2004 10 08.30064	00 30 34.99	+30 32 11.4	19.9	704
2004 RW ₂₄₆	2004 10 09.21768	00 12 02.39	+34 31 36.6	20.3	704	2004 RX ₂₄₉	2004 10 07.22045	23 39 26.12	+22 33 37.1	20.1	644
2004 RW ₂₄₆	2004 10 09.22862	00 12 01.58	+34 31 38.2	19.9	704	2004 RX ₂₄₉	2004 10 07.24299	23 39 25.18	+22 33 19.2	19.7	644
2004 RW ₂₄₆	2004 10 09.23964	00 12 00.72	+34 31 38.3								

2004 RH ₂₅₀	2004 10 12.23333	23 59 45.24	+02 16 25.1	20.3 R	683	2004 RX ₂₅₀	2004 10 04.28084	01 39 03.46	+06 57 48.0	699
2004 RJ ₂₅₀	2004 10 10.20023	00 01 25.10	+04 16 28.7	19.2	704	2004 RX ₂₅₀	2004 10 04.30028	01 39 02.55	+06 57 43.1	699
2004 RJ ₂₅₀	2004 10 10.23375	00 01 23.59	+04 16 22.4	19.7	704	2004 RX ₂₅₀	2004 10 04.31976	01 39 01.65	+06 57 38.5	699
2004 RJ ₂₅₀	2004 10 10.24570	00 01 23.08	+04 16 19.9	20.1	704	2004 RX ₂₅₀	2004 10 07.18423	01 36 56.49	+06 44 12.3	18.1 R 699
2004 RK ₂₅₀	2004 10 09.24829	01 25 49.61	+11 43 08.5	19.2	704	2004 RX ₂₅₀	2004 10 07.20367	01 36 55.66	+06 44 07.0	699
2004 RK ₂₅₀	2004 10 09.25923	01 25 48.97	+11 43 05.9	19.5	704	2004 RX ₂₅₀	2004 10 07.22314	01 36 54.69	+06 44 01.4	699
2004 RK ₂₅₀	2004 10 09.27017	01 25 48.24	+11 43 04.0	19.5	704	2004 RX ₂₅₀	2004 10 07.24262	01 36 53.74	+06 43 55.9	699
2004 RK ₂₅₀	2004 10 09.28112	01 25 47.57	+11 43 01.1	19.6	704	2004 RX ₂₅₀	2004 10 07.28652	01 36 51.63	+06 43 43.6	19.1 704
2004 RK ₂₅₀	2004 10 09.29206	01 25 46.88	+11 42 58.9	19.5	704	2004 RX ₂₅₀	2004 10 07.29765	01 36 51.04	+06 43 41.4	18.8 704
2004 RK ₂₅₀	2004 10 10.26077	01 24 48.61	+11 39 33.0	19.2 V	691	2004 RX ₂₅₀	2004 10 07.30869	01 36 50.48	+06 43 37.7	19.0 704
2004 RK ₂₅₀	2004 10 10.28899	01 24 46.81	+11 39 26.9	19.3 V	691	2004 RX ₂₅₀	2004 10 07.31988	01 36 49.94	+06 43 34.9	18.6 704
2004 RK ₂₅₀	2004 10 10.31708	01 24 45.04	+11 39 21.0	19.2 V	691	2004 RX ₂₅₀	2004 10 07.33098	01 36 49.39	+06 43 31.9	18.7 704
2004 RK ₂₅₀	2004 10 12.23505	01 22 49.15	+11 32 17.6	18.7 R	699	2004 RX ₂₅₀	2004 10 09.24799	01 35 20.83	+06 34 19.2	18.3 704
2004 RK ₂₅₀	2004 10 12.27145	01 22 46.80	+11 32 09.7		699	2004 RX ₂₅₀	2004 10 09.25893	01 35 20.37	+06 34 16.0	18.7 704
2004 RK ₂₅₀	2004 10 12.30759	01 22 44.48	+11 32 01.5		699	2004 RX ₂₅₀	2004 10 09.26987	01 35 19.73	+06 34 13.1	19.1 704
2004 RK ₂₅₀	2004 10 12.34394	01 22 42.17	+11 31 53.6		699	2004 RX ₂₅₀	2004 10 09.28082	01 35 19.15	+06 34 10.3	18.9 704
2004 RK ₂₅₀	2004 10 13.22922	01 21 48.85	+11 28 32.9	19.0 V	291	2004 RX ₂₅₀	2004 10 09.29176	01 35 18.61	+06 34 07.4	18.5 704
2004 RK ₂₅₀	2004 10 13.23454	01 21 48.51	+11 28 31.7	19.0 V	291	2004 RX ₂₅₀	2004 10 10.25425	01 34 32.96	+06 29 27.1	18.2 704
2004 RK ₂₅₀	2004 10 13.23959	01 21 48.19	+11 28 30.6	19.1 V	291	2004 RX ₂₅₀	2004 10 10.26610	01 34 32.37	+06 29 24.3	18.3 704
2004 RK ₂₅₀	2004 10 14.19047	01 20 50.73	+11 24 51.7	19.2 V	291	2004 RX ₂₅₀	2004 10 10.27792	01 34 31.73	+06 29 20.7	19.0 704
2004 RK ₂₅₀	2004 10 14.19652	01 20 50.36	+11 24 50.3	19.2 V	291	2004 RX ₂₅₀	2004 10 10.28972	01 34 31.16	+06 29 17.8	19.1 704
2004 RK ₂₅₀	2004 10 14.20149	01 20 50.04	+11 24 49.3	19.1 V	291	2004 RX ₂₅₀	2004 10 10.30154	01 34 30.56	+06 29 13.5	18.4 704
2004 RK ₂₅₀	2004 10 14.27948	01 20 45.09	+11 24 31.4	19.3 V	691	2004 RX ₂₅₀	2004 10 14.20515	01 31 19.89	+06 10 22.6	18.7 704
2004 RK ₂₅₀	2004 10 14.30609	01 20 43.39	+11 24 25.3	19.2 V	691	2004 RX ₂₅₀	2004 10 14.21457	01 31 19.44	+06 10 19.6	19.1 704
2004 RK ₂₅₀	2004 10 14.33630	01 20 41.48	+11 24 18.2	19.1 V	691	2004 RX ₂₅₀	2004 10 14.22396	01 31 18.89	+06 10 16.1	18.6 704
2004 RL ₂₅₀	2004 10 09.19554	23 59 44.32	+01 06 24.6	18.8	704	2004 RX ₂₅₀	2004 10 14.23337	01 31 18.42	+06 10 14.9	18.9 704
2004 RL ₂₅₀	2004 10 09.20625	23 59 43.92	+01 06 09.8	19.6	704	2004 RX ₂₅₀	2004 10 14.29785	01 31 14.99	+06 09 55.5	19.0 V 691
2004 RL ₂₅₀	2004 10 09.21696	23 59 43.55	+01 05 55.0	19.4	704	2004 RX ₂₅₀	2004 10 14.32459	01 31 13.55	+06 09 49.8	18.6 V 691
2004 RL ₂₅₀	2004 10 09.22768	23 59 43.15	+01 05 40.8	19.4	704	2004 RX ₂₅₀	2004 10 14.35490	01 31 11.93	+06 09 37.0	18.7 V 691
2004 RL ₂₅₀	2004 10 09.23839	23 59 42.82	+01 05 25.4	19.8	704	2004 RD ₂₅₁	2004 10 10.85079	23 40 47.20	+20 39 40.5	19.2 R A35
2004 RM ₂₅₀	2004 10 12.23622	01 33 22.15	+11 52 35.8	18.2 R	699	2004 RD ₂₅₁	2004 10 10.85458	23 40 47.02	+20 39 38.6	19.2 R A35
2004 RM ₂₅₀	2004 10 12.24438	01 33 21.58	+11 52 33.6	18.9 V	691	2004 RD ₂₅₁	2004 10 10.85818	23 40 46.93	+20 39 36.8	19.5 R A35
2004 RM ₂₅₀	2004 10 12.27123	01 33 20.00	+11 52 24.0	18.7 V	691	2004 RG ₂₅₁	2004 10 10.20401	00 40 45.04	+08 04 41.0	19.8 704
2004 RM ₂₅₀	2004 10 12.27261	01 33 19.96	+11 52 23.8		699	2004 RG ₂₅₁	2004 10 10.21492	00 40 44.46	+08 04 36.8	20.0 704
2004 RM ₂₅₀	2004 10 12.29856	01 33 18.41	+11 52 14.0	18.9 V	691	2004 RG ₂₅₁	2004 10 10.22653	00 40 43.93	+08 04 32.7	19.9 704
2004 RM ₂₅₀	2004 10 12.30876	01 33 17.88	+11 52 10.2		699	2004 RG ₂₅₁	2004 10 10.23776	00 40 43.36	+08 04 30.0	20.1 704
2004 RM ₂₅₀	2004 10 12.34510	01 33 15.69	+11 51 57.3		699	2004 RG ₂₅₁	2004 10 10.24946	00 40 42.68	+08 04 27.0	20.0 704
2004 RM ₂₅₀	2004 10 14.20480	01 31 31.19	+11 40 37.3	18.9	704	2004 RG ₂₅₁	2004 10 12.14630	00 39 10.59	+07 54 18.3	19.5 V 691
2004 RM ₂₅₀	2004 10 14.21422	01 31 30.67	+11 40 34.3	18.8	704	2004 RG ₂₅₁	2004 10 12.17371	00 39 09.23	+07 54 09.5	19.5 V 691
2004 RM ₂₅₀	2004 10 14.22361	01 31 30.11	+11 40 32.0	19.2	704	2004 RG ₂₅₁	2004 10 12.20054	00 39 07.86	+07 54 01.0	19.4 V 691
2004 RM ₂₅₀	2004 10 14.23302	01 31 29.57	+11 40 26.8	19.3	704	2004 RG ₂₅₁	2004 10 14.28694	00 37 28.61	+07 42 56.3	19.2 644
2004 RM ₂₅₀	2004 10 14.28207	01 31 26.73	+11 40 09.6	18.9 V	691	2004 RG ₂₅₁	2004 10 14.28814	00 37 28.56	+07 42 56.0	19.0 644
2004 RM ₂₅₀	2004 10 14.30869	01 31 25.15	+11 39 59.7	18.8 V	691	2004 RG ₂₅₁	2004 10 14.30808	00 37 27.62	+07 42 49.8	19.2 644
2004 RM ₂₅₀	2004 10 14.33897	01 31 23.37	+11 39 48.6	18.8 V	691	2004 RG ₂₅₁	2004 10 14.30928	00 37 27.54	+07 42 49.3	19.3 644
2004 RN ₂₅₀	2004 10 10.20421	00 42 24.47	+09 57 53.0	19.1	704	2004 RG ₂₅₁	2004 10 14.34567	00 37 25.77	+07 42 37.7	19.2 644
2004 RN ₂₅₀	2004 10 10.21512	00 42 23.79	+09 57 52.4	19.5	704	2004 RG ₂₅₁	2004 10 14.34688	00 37 25.71	+07 42 37.2	18.9 644
2004 RN ₂₅₀	2004 10 10.22673	00 42 23.02	+09 57 51.1	19.5	704	2004 RH ₂₅₁	2004 10 04.16563	00 44 18.03	+08 56 44.0	19.5 V 691
2004 RN ₂₅₀	2004 10 10.23796	00 42 22.40	+09 57 49.3	19.7	704	2004 RH ₂₅₁	2004 10 04.19398	00 44 16.34	+08 56 35.8	19.6 V 691
2004 RN ₂₅₀	2004 10 10.24967	00 42 21.61	+09 57 48.7	19.7	704	2004 RH ₂₅₁	2004 10 04.22155	00 44 14.69	+08 56 27.6	19.5 V 691
2004 RO ₂₅₀	2004 09 18.38091	02 51 31.23	+22 49 41.5	20.1	704	2004 RH ₂₅₁	2004 10 05.22406	00 43 17.03	+08 51 25.8	19.3 R 699
2004 RO ₂₅₀	2004 09 18.39314	02 51 31.55	+22 49 43.3	20.9	704	2004 RH ₂₅₁	2004 10 05.24432	00 43 15.69	+08 51 22.4	699
2004 RO ₂₅₀	2004 09 18.40530	02 51 31.85	+22 49 45.6	20.8	704	2004 RH ₂₅₁	2004 10 05.26461	00 43 14.42	+08 51 14.7	699
2004 RO ₂₅₀	2004 09 18.41799	02 51 32.08	+22 49 48.0	20.2	704	2004 RH ₂₅₁	2004 10 05.28490	00 43 13.23	+08 51 10.8	699
2004 RO ₂₅₀	2004 10 09.45129	02 51 29.99	+22 45 46.3	18.8 R	699	2004 RH ₂₅₁	2004 10 08.16541	00 40 29.39	+08 36 25.6	19.6 V 691
2004 RO ₂₅₀	2004 10 09.46107	02 51 29.71	+22 45 43.8		699	2004 RH ₂₅₁	2004 10 08.19302	00 40 27.75	+08 36 17.0	19.6 V 691
2004 RO ₂₅₀	2004 10 09.47083	02 51 29.45	+22 45 41.8		699	2004 RH ₂₅₁	2004 10 08.22021	00 40 26.16	+08 36 08.9	19.5 V 691
2004 RO ₂₅₀	2004 10 09.48063	02 51 29.18	+22 45 40.0		699	2004 RH ₂₅₁	2004 10 10.20391	00 38 35.56	+08 25 53.3	19.6 704
2004 RP ₂₅₀	2004 10 09.20983	00 36 57.02	+19 05 19.4	18.7 R	699	2004 RH ₂₅₁	2004 10 10.21482	00 38 34.95	+08 25 49.1	20.0 704
2004 RP ₂₅₀	2004 10 09.22608	00 36 56.12	+19 05 04.9		699	2004 RH ₂₅₁	2004 10 10.22643	00 38 34.38	+08 25 45.2	19.8 704
2004 RP ₂₅₀	2004 10 09.24231	00 36 55.30	+19 04 49.1		699	2004 RH ₂₅₁	2004 10 10.23766	00 38 33.67	+08 25 41.3	20.0 704
2004 RP ₂₅₀	2004 10 09.25855	00 36 54.38	+19 04 33.9		699	2004 RH ₂₅₁	2004 10 10.24936	00 38 33.02	+08 25 38.8	19.9 704
2004 RP ₂₅₀	2004 10 10.25081	00 36 04.66	+18 49 43.3	19.0	704	2004 RH ₂₅₁	2004 10 12.14630	00 36 50.50	+08 15 47.1	19.8 V 691
2004 RP ₂₅₀	2004 10 10.26182	00 36 04.10	+18 49 32.6	19.3	704	2004 RH ₂₅₁	2004 10 12.17371	00 36 48.99	+08 15 38.6	19.7 V 691
2004 RP ₂₅₀	2004 10 10.27283	00 36 03.46	+18 49 22.7	19.6	704	2004 RH ₂₅₁	2004 10 12.20054	00 36 47.47	+08 15 30.4	19.7 V 691
2004 RP ₂₅₀	2004 10 10.28386	00 36 02.90	+18 49 12.1	19.4	704	2004 RH ₂₅₁	2004 10 14.28694	00 34 58.12	+08 04 44.4	19.5 644
2004 RP ₂₅₀	2004 10 10.29493	00 36 02.33	+18 49 02.7	19.3	704	2004 RH ₂₅₁	2004 10 14.30808	00 34 56.96	+08 04 38.4	19.9 644
2004 RR ₂₅₀	2004 10 08.38247	05 32 01.25	+33 10 24.4	19.3	704	2004 RH ₂₅₁	2004 10 14.34567	00 34 54.94	+08 04 26.5	19.5 644
2004 RR ₂₅₀	2004 10 08.39332	05 32 01.60	+33 10 31.5	20.0	704	2004 RJ ₂₅₁	2004 10 09.19941	00 44 56.90	+07 12 44.3	19.8 704
2004 RR ₂₅₀	2004 10 08.40418	05 32 01.88	+33 10 36.1	19.5	704	2004 RJ ₂₅₁	2004 10 09.21012	00 44 56.59	+07 12 39.1	19.8 704
2004 RR ₂₅₀	2004 10 08.41516	05 32 02.11	+33 10 42.5	19.1	704	2004 RJ ₂₅₁	2004 10 09.22083	00 44 55.98	+07 12 34.1	19.5 704
2004 RS ₂₅₀	2004 10 08.31896	03 34 01.35	+34 40 28.7	20.0	704	2				

2004 RJ ₂₅₂	2004 10 07.10766	22 15 38.41	+26 26 44.3	19.3	644	2004 RD ₂₅₅	2004 10 09.24296	00 08 06.39	-04 29 10.4	18.7	704
2004 RJ ₂₅₂	2004 10 07.12824	22 15 37.70	+26 26 36.4	19.1	644	2004 RF ₂₅₅	2004 10 13.24707	00 43 11.52	-16 30 45.2	18.2	704
2004 RJ ₂₅₂	2004 10 07.15043	22 15 36.96	+26 26 26.8	19.3	644	2004 RF ₂₅₅	2004 10 13.28003	00 43 09.99	-16 30 48.6	18.5	704
2004 RJ ₂₅₂	2004 10 14.09769	22 13 18.52	+25 34 26.7	19.8	644	2004 RF ₂₅₅	2004 10 13.29095	00 43 09.45	-16 30 49.6	18.0	704
2004 RJ ₂₅₂	2004 10 14.11888	22 13 18.21	+25 34 16.6	19.6	644	2004 RK ₂₅₅	2004 10 13.25170	01 01 50.66	-19 32 26.2	19.0	704
2004 RJ ₂₅₂	2004 10 14.13859	22 13 17.98	+25 34 07.8	19.9	644	2004 RK ₂₅₅	2004 10 13.26262	01 01 50.12	-19 32 27.4	18.0	704
2004 RQ ₂₅₂	2004 10 07.41271	19 36 26.57	-57 38 40.9	19.3 R	E12	2004 RK ₂₅₅	2004 10 13.28458	01 01 49.03	-19 32 34.1	19.0	704
2004 RQ ₂₅₂	2004 10 07.42952	19 35 38.76	-57 37 40.1	19.2 R	E12	2004 RK ₂₅₅	2004 10 13.29549	01 01 48.49	-19 32 35.9	19.4	704
2004 RQ ₂₅₂	2004 10 08.40241	18 51 47.32	-56 12 59.3		428	2004 RL ₂₅₅	2004 10 09.28965	00 48 46.79	-13 54 29.2	18.4 R	699
2004 RQ ₂₅₂	2004 10 08.40501	18 51 40.20	-56 12 39.8	19.6 V	428	2004 RL ₂₅₅	2004 10 09.30263	00 48 45.98	-13 54 29.7		699
2004 RQ ₂₅₂	2004 10 08.40727	18 51 34.14	-56 12 23.7		428	2004 RL ₂₅₅	2004 10 09.31565	00 48 45.35	-13 54 30.6		699
2004 RQ ₂₅₂	2004 10 08.41062	18 51 26.48	-56 11 56.5	19.1 R	E12	2004 RL ₂₅₅	2004 10 09.32864	00 48 44.51	-13 54 30.5		699
2004 RR ₂₅₂	2004 10 05.58618	01 15 28.28	+14 24 35.4	20.1 V	D74	2004 RO ₂₅₅	2004 10 09.28965	00 48 40.42	-13 05 52.7	18.3 R	699
2004 RR ₂₅₂	2004 10 05.59345	01 15 27.95	+14 24 32.9		D74	2004 RO ₂₅₅	2004 10 09.30263	00 48 39.12	-13 05 44.2		699
2004 RR ₂₅₂	2004 10 05.60072	01 15 27.48	+14 24 30.6		D74	2004 RO ₂₅₅	2004 10 09.31565	00 48 37.64	-13 05 34.3		699
2004 RR ₂₅₂	2004 10 05.60799	01 15 27.27	+14 24 28.1	20.2 V	D74	2004 RO ₂₅₅	2004 10 09.32864	00 48 36.30	-13 05 24.7		699
2004 RR ₂₅₂	2004 10 05.61525	01 15 26.79	+14 24 26.9	20.3 V	D74	2004 RV ₂₅₅	2004 10 13.26657	01 34 54.41	-17 05 53.5	18.1	704
2004 RR ₂₅₂	2004 10 06.51678	01 14 41.27	+14 19 55.8	20.1 V	D74	2004 RV ₂₅₅	2004 10 13.28842	01 34 53.44	-17 05 59.6	18.5	704
2004 RR ₂₅₂	2004 10 06.55242	01 14 39.43	+14 19 45.1	20.0 V	D74	2004 RV ₂₅₅	2004 10 13.29933	01 34 52.90	-17 06 03.6	18.5	704
2004 RR ₂₅₂	2004 10 06.56264	01 14 38.80	+14 19 42.3	20.2 V	D74	2004 RY ₂₅₅	2004 10 13.30227	01 55 54.05	-15 27 54.5	18.3	704
2004 RR ₂₅₂	2004 10 06.57689	01 14 38.03	+14 19 38.6	20.0 V	D74	2004 RY ₂₅₅	2004 10 13.31320	01 55 53.52	-15 27 58.1	18.5	704
2004 RT ₂₅₂	2004 10 10.20003	23 57 16.34	+04 21 56.3	19.5	704	2004 RY ₂₅₅	2004 10 13.32459	01 55 53.06	-15 28 01.3	19.3	704
2004 RT ₂₅₂	2004 10 10.21102	23 57 15.88	+04 21 36.8	20.2	704	2004 RY ₂₅₅	2004 10 13.33555	01 55 52.57	-15 28 05.5	18.8	704
2004 RT ₂₅₂	2004 10 10.22261	23 57 15.63	+04 21 17.3	20.1	704	2004 RY ₂₅₅	2004 10 13.34646	01 55 52.03	-15 28 10.6	18.7	704
2004 RT ₂₅₂	2004 10 10.23355	23 57 15.21	+04 20 57.3	20.4	704	2004 RA ₂₅₆	2004 10 15.08594	22 24 26.45	-07 11 24.8	20.5 V	691
2004 RT ₂₅₂	2004 10 10.24550	23 57 14.89	+04 20 36.4	20.2	704	2004 RA ₂₅₆	2004 10 15.10298	22 24 26.09	-07 11 22.9	20.6 V	691
2004 RT ₂₅₂	2004 10 08.21863	23 01 16.47	+29 20 17.4	20.8	704	2004 RA ₂₅₆	2004 10 15.11980	22 24 25.74	-07 11 21.2	20.4 V	691
2004 RX ₂₅₂	2004 10 08.23139	23 01 15.83	+29 20 12.9	19.9	704	2004 RJ ₂₅₆	2004 10 10.09454	23 00 08.37	-07 15 23.6	20.2 V	691
2004 RX ₂₅₂	2004 10 08.24388	23 01 15.19	+29 20 08.9	20.5	704	2004 RJ ₂₅₆	2004 10 10.11110	23 00 07.87	-07 15 23.0	20.3 V	691
2004 RX ₂₅₂	2004 10 08.25629	23 01 14.59	+29 20 05.4	20.3	704	2004 RJ ₂₅₆	2004 10 10.12815	23 00 07.36	-07 15 22.6	20.3 V	691
2004 RY ₂₅₂	2004 10 12.30780	01 32 41.20	+51 34 37.3	19.2	704	2004 RK ₂₅₆	2004 10 10.08921	23 04 50.82	-02 46 35.9	20.5 V	691
2004 RY ₂₅₂	2004 10 12.31885	01 32 40.51	+51 34 33.7	19.7	704	2004 RK ₂₅₆	2004 10 10.10571	23 04 50.40	-02 46 39.1	20.2 V	691
2004 RY ₂₅₂	2004 10 12.32999	01 32 39.70	+51 34 37.0	19.7	704	2004 RK ₂₅₆	2004 10 10.12265	23 04 49.97	-02 46 42.2	20.4 V	691
2004 RY ₂₅₂	2004 10 12.34106	01 32 38.92	+51 34 36.2	19.4	704	2004 RL ₂₅₆	2004 10 08.20929	00 15 10.40	+06 34 40.9	18.3 R	699
2004 RY ₂₅₂	2004 10 12.35212	01 32 38.13	+51 34 36.4	19.0	704	2004 RL ₂₅₆	2004 10 08.22954	00 15 08.19	+06 34 51.6		699
2004 RZ ₂₅₂	2004 10 12.30822	01 49 54.29	+52 53 25.2	19.0	704	2004 RL ₂₅₆	2004 10 08.24983	00 15 05.97	+06 35 01.5		699
2004 RZ ₂₅₂	2004 10 12.31927	01 49 53.31	+52 53 27.3	19.5	704	2004 RL ₂₅₆	2004 10 08.27009	00 15 03.79	+06 35 12.8		699
2004 RZ ₂₅₂	2004 10 12.34148	01 49 51.63	+52 53 35.1	19.1	704	2004 RL ₂₅₆	2004 10 10.20149	00 11 43.96	+06 51 39.0	19.0	704
2004 RZ ₂₅₂	2004 10 12.35254	01 49 50.79	+52 53 39.6	19.4	704	2004 RL ₂₅₆	2004 10 10.21253	00 11 42.71	+06 51 44.5	19.7	704
2004 RC ₂₅₃	2004 10 12.36268	05 04 40.50	+63 04 37.5	19.5	704	2004 RL ₂₅₆	2004 10 10.22414	00 11 41.53	+06 51 50.5	19.6	704
2004 RC ₂₅₃	2004 10 12.37372	05 04 40.83	+63 04 43.2	19.9	704	2004 RL ₂₅₆	2004 10 10.23532	00 11 40.36	+06 51 56.0	19.9	704
2004 RC ₂₅₃	2004 10 12.38465	05 04 41.42	+63 04 48.7	19.6	704	2004 RL ₂₅₆	2004 10 10.24702	00 11 39.13	+06 52 01.5	19.6	704
2004 RC ₂₅₃	2004 10 12.39559	05 04 41.86	+63 04 54.9	19.8	704	2004 RP ₂₅₆	2004 10 10.09185	23 05 13.73	-05 25 24.5	20.1 V	691
2004 RC ₂₅₃	2004 10 12.40652	05 04 42.31	+63 04 59.5	19.9	704	2004 RP ₂₅₆	2004 10 10.10830	23 05 13.21	-05 25 24.3	20.0 V	691
2004 RH ₂₅₃	2004 10 10.19743	23 26 04.34	+05 26 43.5	19.3	704	2004 RP ₂₅₆	2004 10 10.12538	23 05 12.67	-05 25 24.5	20.1 V	691
2004 RH ₂₅₃	2004 10 10.20847	23 26 04.35	+05 26 37.0	19.8	704	2004 RS ₂₅₆	2004 10 10.09185	23 06 43.07	-04 46 14.9	19.9 V	691
2004 RH ₂₅₃	2004 10 10.22007	23 26 04.23	+05 26 28.8	20.0	704	2004 RS ₂₅₆	2004 10 10.10830	23 06 42.57	-04 46 11.0	19.8 V	691
2004 RH ₂₅₃	2004 10 10.24295	23 26 03.98	+05 26 12.8	19.7	704	2004 RS ₂₅₆	2004 10 10.12538	23 06 42.03	-04 46 07.0	19.9 V	691
2004 RK ₂₅₃	2004 10 13.16505	23 01 43.19	-22 04 29.7	19.9	704	2004 RT ₂₅₆	2004 10 09.14743	23 18 38.42	-04 32 11.3	18.9	704
2004 RK ₂₅₃	2004 10 13.17593	23 01 42.75	-22 04 21.2	19.8	704	2004 RT ₂₅₆	2004 10 09.15807	23 18 38.08	-04 32 12.7	19.4	704
2004 RK ₂₅₃	2004 10 13.18681	23 01 42.22	-22 04 13.5	19.5	704	2004 RT ₂₅₆	2004 10 09.16871	23 18 37.72	-04 32 15.3	19.3	704
2004 RO ₂₅₃	2004 10 09.14708	23 08 39.06	-13 07 03.5	19.1	704	2004 RT ₂₅₆	2004 10 09.17940	23 18 37.33	-04 32 17.2	19.1	704
2004 RO ₂₅₃	2004 10 09.15848	23 08 38.59	-13 07 01.4	19.5	704	2004 RT ₂₅₆	2004 10 09.19005	23 18 36.96	-04 32 19.2	19.1	704
2004 RO ₂₅₃	2004 10 09.16950	23 08 38.21	-13 06 59.3	19.8	704	2004 RC ₂₅₇	2004 10 12.09560	23 19 03.94	-06 17 56.1	21.0 V	691
2004 RO ₂₅₃	2004 10 09.18068	23 08 37.82	-13 06 58.7	19.4	704	2004 RC ₂₅₇	2004 10 12.11270	23 19 03.39	-06 17 59.3	20.7 V	691
2004 RO ₂₅₃	2004 10 09.14805	23 15 47.37	-14 26 07.7	19.2	704	2004 RC ₂₅₇	2004 10 12.12940	23 19 02.92	-06 18 02.6	20.7 V	691
2004 RQ ₂₅₃	2004 10 09.15945	23 15 47.00	-14 26 08.1	18.8	704	2004 RF ₂₅₇	2004 10 12.09845	23 16 48.17	-08 20 05.9	20.7 V	691
2004 RQ ₂₅₃	2004 10 09.17057	23 15 46.75	-14 26 07.0	19.8	704	2004 RF ₂₅₇	2004 10 12.11537	23 16 47.73	-08 20 08.1	20.7 V	691
2004 RQ ₂₅₃	2004 10 09.19282	23 15 46.03	-14 26 07.7	19.5	704	2004 RF ₂₅₇	2004 10 12.13225	23 16 47.35	-08 20 10.9	20.6 V	691
2004 RZ ₂₅₃	2004 10 13.20659	23 55 47.65	-19 34 46.2	19.9	704	2004 RK ₂₅₇	2004 10 11.09644	23 11 43.72	-07 43 01.3	21.2 V	691
2004 RZ ₂₅₃	2004 10 13.21743	23 55 47.26	-19 34 45.1	20.0	704	2004 RK ₂₅₇	2004 10 11.11423	23 11 43.19	-07 43 00.5	20.7 V	691
2004 RZ ₂₅₃	2004 10 13.22826	23 55 46.74	-19 34 44.0	19.6	704	2004 RK ₂₅₇	2004 10 11.13595	23 11 42.50	-07 43 00.0	20.6 V	691
2004 RZ ₂₅₃	2004 10 13.23910	23 55 46.36	-19 34 43.9	19.3	704	2004 RP ₂₅₇	2004 10 05.23704	00 12 47.54	-01 10 43.0	18.1 R	699
2004 RA ₂₅₄	2004 10 13.21743	23 54 38.41	-19 58 46.5	19.4	704	2004 RP ₂₅₇	2004 10 05.25732	00 12 46.46	-01 10 44.4		699
2004 RA ₂₅₄	2004 10 13.22826	23 54 37.99	-19 58 46.4	19.2	704	2004 RP ₂₅₇	2004 10 05.27760	00 12 45.41	-01 10 47.6		699
2004 RA ₂₅₄	2004 10 13.23910	23 54 37.55	-19 58 46.3	19.3	704	2004 RP ₂₅₇	2004 10 05.29789	00 12 44.22	-01 10 51.9		699
2004 RG ₂₅₄	2004 10 09.28558	00 29 28.80	-12 15 04.2	18.6 R	699	2004 RP ₂₅₇	2004 10 07.20101	00 11 08.33	-01 15 35.7	19.2 V	691
2004 RG ₂₅₄	2004 10 09.29858	00 29 27.95	-12 15 03.3		699	2004 RP ₂₅₇	2004 10 07.22802	00 11 06.94	-01 15 39.5	18.7 V	691
2004 RG ₂₅₄	2004 10 09.31158	00 29 27.25	-12 15 00.1		699	2004 RP ₂₅₇	2004 10 07.25571	00 11 05			

2004 RS ₂₅₇	2004 10 15.20360	00 23 08.47	+03 17 16.4	19.5 V	691	2004 RK ₂₆₈	2004 10 10.12265	23 06 04.56	-03 12 58.9	21.1 V	691
2004 RT ₂₅₇	2004 10 09.19718	00 16 20.77	+02 38 57.3	18.4	704	2004 RT ₂₇₁	2004 10 12.09560	23 19 09.49	-07 47 44.9	20.7 V	691
2004 RT ₂₅₇	2004 10 09.20790	00 16 20.35	+02 38 52.4	18.7	704	2004 RT ₂₇₁	2004 10 12.11270	23 19 09.21	-07 47 49.1	21.0 V	691
2004 RT ₂₅₇	2004 10 09.21861	00 16 19.92	+02 38 47.4	19.0	704	2004 RT ₂₇₁	2004 10 12.12940	23 19 08.93	-07 47 54.1	20.7 V	691
2004 RT ₂₅₇	2004 10 09.22933	00 16 19.46	+02 38 42.6	19.1	704	2004 RO ₂₇₃	2004 10 11.09958	23 09 45.64	-08 49 23.0	21.1 V	691
2004 RT ₂₅₇	2004 10 09.24004	00 16 19.08	+02 38 37.8	18.7	704	2004 RO ₂₇₃	2004 10 11.12168	23 09 44.98	-08 49 27.0	21.3 V	691
2004 RT ₂₅₇	2004 10 11.17178	00 15 08.09	+02 24 22.2	18.8 V	691	2004 RO ₂₇₃	2004 10 11.13866	23 09 44.48	-08 49 28.8	21.3 V	691
2004 RT ₂₅₇	2004 10 11.20431	00 15 06.86	+02 24 07.9	18.8 V	691	2004 RZ ₂₇₃	2004 10 11.09958	23 10 00.27	-08 44 08.0	20.9 V	691
2004 RT ₂₅₇	2004 10 11.23170	00 15 05.81	+02 23 56.0	18.9 V	691	2004 RZ ₂₇₃	2004 10 11.12168	23 09 59.62	-08 44 10.9	21.0 V	691
2004 RT ₂₅₇	2004 10 12.21679	00 14 30.50	+02 16 43.3	19.8 R	683	2004 RZ ₂₇₃	2004 10 11.13866	23 09 59.08	-08 44 12.9	20.6 V	691
2004 RT ₂₅₇	2004 10 12.23017	00 14 30.02	+02 16 38.4	21.2 R	683	2004 RH ₂₇₇	2004 10 09.22039	00 16 57.04	+12 50 11.8	18.7 R	699
2004 RT ₂₅₇	2004 10 12.24355	00 14 29.43	+02 16 33.3	19.6 R	683	2004 RH ₂₇₇	2004 10 09.23664	00 16 56.28	+12 50 05.7		699
2004 RT ₂₅₇	2004 10 13.21364	00 13 55.49	+02 09 36.8	19.3 R	683	2004 RH ₂₇₇	2004 10 09.25285	00 16 55.54	+12 49 59.3		699
2004 RT ₂₅₇	2004 10 13.22702	00 13 55.01	+02 09 31.0	19.1 R	683	2004 RH ₂₇₇	2004 10 09.26911	00 16 54.70	+12 49 53.4		699
2004 RT ₂₅₇	2004 10 13.24039	00 13 54.54	+02 09 24.6	19.3 R	683	2004 RH ₂₇₇	2004 10 10.20339	00 16 10.29	+12 43 21.9	18.7	704
2004 RT ₂₅₇	2004 10 14.21051	00 13 21.27	+02 02 30.3	19.9 R	683	2004 RH ₂₇₇	2004 10 10.21430	00 16 09.72	+12 43 18.0	19.3	704
2004 RT ₂₅₇	2004 10 14.22390	00 13 20.73	+02 02 25.8	19.6 R	683	2004 RH ₂₇₇	2004 10 10.22523	00 16 09.22	+12 43 13.1	19.2	704
2004 RT ₂₅₇	2004 10 14.23727	00 13 20.22	+02 02 20.9	19.8 R	683	2004 RH ₂₇₇	2004 10 10.23615	00 16 08.64	+12 43 07.3	19.2	704
2004 RT ₂₅₇	2004 10 15.15259	00 12 49.68	+01 55 54.7	18.8 V	691	2004 RH ₂₇₇	2004 10 10.24707	00 16 08.10	+12 43 03.5	19.1	704
2004 RT ₂₅₇	2004 10 15.17958	00 12 48.73	+01 55 43.3	18.8 V	691	2004 RH ₂₇₇	2004 10 12.19234	00 14 38.45	+12 29 22.7	19.1	704
2004 RT ₂₅₇	2004 10 15.20630	00 12 47.79	+01 55 32.0	18.8 V	691	2004 RH ₂₇₇	2004 10 12.20339	00 14 37.87	+12 29 17.5	19.2	704
2004 RU ₂₅₇	2004 10 09.19777	00 21 43.03	+00 22 31.8	18.7	704	2004 RH ₂₇₇	2004 10 12.21446	00 14 37.36	+12 29 15.0	19.5	704
2004 RU ₂₅₇	2004 10 09.20848	00 21 42.63	+00 22 26.2	19.0	704	2004 RH ₂₇₇	2004 10 12.22553	00 14 36.82	+12 29 08.7	19.4	704
2004 RU ₂₅₇	2004 10 09.21919	00 21 42.25	+00 22 19.3	19.4	704	2004 RH ₂₇₇	2004 10 12.23661	00 14 36.28	+12 29 03.4	19.6	704
2004 RU ₂₅₇	2004 10 09.22991	00 21 41.87	+00 22 12.5	19.0	704	2004 RW ₂₇₇	2004 10 13.15709	23 24 20.39	-15 55 13.5	19.5	704
2004 RU ₂₅₇	2004 10 09.24062	00 21 41.44	+00 22 06.7	19.1	704	2004 RW ₂₇₇	2004 10 13.17885	23 24 19.90	-15 55 14.4	19.7	704
2004 RU ₂₅₇	2004 10 11.17979	00 20 38.88	+00 03 08.5	18.8 V	691	2004 RW ₂₇₇	2004 10 13.18973	23 24 19.65	-15 55 15.0	19.4	704
2004 RU ₂₅₇	2004 10 11.21237	00 20 37.76	+00 02 49.6	18.7 V	691	2004 RM ₂₇₈	2004 10 13.08870	23 23 53.24	-02 04 44.6	20.5 V	691
2004 RU ₂₅₇	2004 10 11.23957	00 20 36.79	+00 02 34.2	18.7 V	691	2004 RM ₂₇₈	2004 10 13.11033	23 23 52.92	-02 04 52.8	20.6 V	691
2004 RU ₂₅₇	2004 10 14.20897	00 19 09.29	-00 24 45.4	19.0	704	2004 RM ₂₇₈	2004 10 13.12788	23 23 52.70	-02 05 00.2	20.9 V	691
2004 RU ₂₅₇	2004 10 14.21837	00 19 09.02	-00 24 50.5	19.5	704	2004 RM ₂₇₈	2004 10 13.08870	23 22 40.04	-01 28 20.5	20.4 V	691
2004 RV ₂₅₇	2004 10 14.22777	00 19 08.66	-00 24 57.1	19.1	704	2004 RO ₂₇₈	2004 10 13.11033	23 22 39.46	-01 28 29.3	20.4 V	691
2004 RV ₂₅₇	2004 10 09.25681	02 28 03.69	+07 32 49.6	19.2	704	2004 RO ₂₇₈	2004 10 13.12788	23 22 39.00	-01 28 36.2	20.6 V	691
2004 RV ₂₅₇	2004 10 09.26803	02 28 03.52	+07 32 39.4	18.7	704	2004 RG ₂₇₉	2004 10 13.08598	23 22 16.89	+00 11 41.8	21.0 V	691
2004 RV ₂₅₇	2004 10 09.27943	02 28 03.05	+07 32 29.1	19.5	704	2004 RG ₂₇₉	2004 10 13.10756	23 22 15.96	+00 11 38.1	20.6 V	691
2004 RV ₂₅₇	2004 10 09.29081	02 28 03.07	+07 32 18.6	19.1	704	2004 RG ₂₇₉	2004 10 13.12519	23 22 15.19	+00 11 35.2	20.6 V	691
2004 RV ₂₅₇	2004 10 09.30247	02 28 02.85	+07 32 07.9	19.1	704	2004 RJ ₂₈₁	2004 10 13.08870	23 27 09.32	-01 38 20.2	20.4 V	691
2004 RD ₂₅₈	2004 10 09.22039	00 21 02.67	+10 02 01.3	19.4 R	699	2004 RJ ₂₈₁	2004 10 13.11033	23 27 08.45	-01 38 25.5	20.6 V	691
2004 RD ₂₅₈	2004 10 09.23664	00 21 02.06	+10 01 48.2		699	2004 RJ ₂₈₁	2004 10 13.12788	23 27 07.76	-01 38 29.9	20.8 V	691
2004 RD ₂₅₈	2004 10 09.25285	00 21 01.67	+10 01 36.5		699	2004 RA ₂₈₂	2004 10 12.09011	23 18 27.72	-03 02 14.1	20.9 V	691
2004 RD ₂₅₈	2004 10 09.26911	00 21 01.18	+10 01 22.6		699	2004 RA ₂₈₂	2004 10 12.10744	23 18 27.06	-03 02 18.1	21.2 V	691
2004 RH ₂₅₈	2004 10 12.08751	23 15 17.50	-02 03 54.3	20.7 V	691	2004 RA ₂₈₂	2004 10 12.12407	23 18 26.40	-03 02 20.8	20.5 V	691
2004 RH ₂₅₈	2004 10 12.10444	23 15 17.01	-02 03 59.7	20.7 V	691	2004 RF ₂₈₂	2004 10 12.09286	23 20 36.13	-04 29 54.4	21.1 V	691
2004 RH ₂₅₈	2004 10 12.12142	23 15 16.46	-02 04 05.1	20.6 V	691	2004 RF ₂₈₂	2004 10 12.11003	23 20 35.49	-04 29 57.5	21.1 V	691
2004 RM ₂₅₈	2004 10 12.08751	23 19 30.84	-02 28 59.8	21.1 V	691	2004 RF ₂₈₂	2004 10 12.12676	23 20 34.80	-04 30 01.0	21.0 V	691
2004 RM ₂₅₈	2004 10 12.10444	23 19 30.30	-02 29 05.1	20.9 V	691	2004 RJ ₂₈₂	2004 10 13.09140	23 27 57.21	-03 24 56.5	21.1 V	691
2004 RM ₂₅₈	2004 10 12.12142	23 19 29.76	-02 29 10.6	21.4 V	691	2004 RJ ₂₈₂	2004 10 13.11421	23 27 56.57	-03 25 01.4	20.7 V	691
2004 RB ₂₆₀	2004 10 12.09011	23 18 42.36	-03 44 45.9	21.2 V	691	2004 RJ ₂₈₂	2004 10 13.13065	23 27 56.08	-03 25 05.0	20.9 V	691
2004 RB ₂₆₀	2004 10 12.10744	23 18 41.84	-03 44 51.8	21.0 V	691	2004 RF ₂₈₂	2004 10 12.08751	23 20 41.87	-01 32 22.0	20.9 V	691
2004 RB ₂₆₀	2004 10 12.12407	23 18 41.36	-03 44 58.3	21.3 V	691	2004 RF ₂₈₂	2004 10 12.10444	23 20 41.04	-01 32 21.4	21.1 V	691
2004 RF ₂₆₀	2004 10 12.08751	23 19 03.80	-02 00 06.2	20.8 V	691	2004 RF ₂₈₂	2004 10 12.12142	23 20 40.19	-01 32 20.9	20.9 V	691
2004 RF ₂₆₀	2004 10 12.10444	23 19 03.40	-02 00 09.7	20.6 V	691	2004 RO ₂₈₃	2004 10 12.09286	23 20 40.05	-05 11 46.4	20.7 V	691
2004 RF ₂₆₀	2004 10 12.12142	23 19 03.00	-02 00 13.3	21.0 V	691	2004 RO ₂₈₃	2004 10 12.11003	23 20 39.47	-05 11 49.0	20.6 V	691
2004 RK ₂₆₃	2004 10 12.09560	23 17 53.52	-07 23 58.1	21.2 V	691	2004 RO ₂₈₃	2004 10 12.12676	23 20 38.90	-05 11 51.7	20.5 V	691
2004 RK ₂₆₃	2004 10 12.11270	23 17 53.03	-07 24 03.1	20.8 V	691	2004 RF ₂₈₄	2004 10 09.19320	23 37 47.48	-04 25 00.0	18.4	704
2004 RK ₂₆₃	2004 10 12.12940	23 17 52.56	-07 24 08.4	20.9 V	691	2004 RF ₂₈₄	2004 10 09.20391	23 37 47.20	-04 25 01.8	19.5	704
2004 RH ₂₆₄	2004 10 12.09286	23 21 32.77	-04 37 41.7	21.0 V	691	2004 RF ₂₈₄	2004 10 09.21463	23 37 46.95	-04 25 02.9	19.2	704
2004 RH ₂₆₄	2004 10 12.11003	23 21 32.22	-04 37 42.2	21.1 V	691	2004 RF ₂₈₄	2004 10 09.22534	23 37 46.69	-04 25 05.3	19.5	704
2004 RH ₂₆₄	2004 12.12676	23 21 31.67	-04 37 43.3	20.9 V E	691	2004 RF ₂₈₄	2004 10 09.23606	23 37 46.38	-04 25 05.5	18.9	704
2004 RW ₂₆₄	2004 10 13.10115	23 26 29.86	-07 21 54.9	20.7 V	691	2004 RV ₂₈₅	2004 10 13.09852	23 27 25.31	-05 46 13.5	20.9 V	691
2004 RW ₂₆₄	2004 10 13.11947	23 26 29.28	-07 21 59.8	21.0 V	691	2004 RV ₂₈₅	2004 10 13.11684	23 27 24.73	-05 46 14.7	20.8 V	691
2004 RW ₂₆₄	2004 10 13.13599	23 26 28.78	-07 22 03.9	20.3 V	691	2004 RV ₂₈₅	2004 10 13.13334	23 27 24.13	-05 46 16.6	21.1 V	691
2004 RB ₂₆₅	2004 10 11.09958	23 13 53.36	-08 11 26.1	20.3 V	691	2004 RC ₂₈₆	2004 10 13.10115	23 28 09.40	-06 24 14.9	20.9 V	691
2004 RB ₂₆₅	2004 10 11.12168	23 13 52.72	-08 11 29.6	20.3 V	691	2004 RC ₂₈₆	2004 10 13.11947	23 28 08.76	-06 24 15.7	20.6 V	691
2004 RB ₂₆₅	2004 10 11.13866	23 13 52.21	-08 11 32.3	20.4 V	691	2004 RC ₂₈₆	2004 10 13.13599	23 28 08.21	-06 24 17.5	20.6 V	691
2004 RM ₂₆₅	2004 10 11.09644	23 13 06.29	-07 16 10.1	21.1 V	691	2004 RX ₂₈₆	2004 10 10.20401	00 41 07.39	+07 42 35.1	19.6	704
2004 RM ₂₆₅	2004 10 11.11423	23 13 05.63	-07 16 12.3	21.2 V	691	2004 RX ₂₈₆	2004 10 10.21492	00 41 06.92	+07 42 30.5	19.9	704
2004 RM ₂₆₅	2004 10 11.13595	23 13 04.78	-07 16 14.6	20.6 V	691	2004 RX ₂₈₆	2004 10 10.22653	00 41 06.41	+07 42 26.2	20.1	704
2004 RP ₂₆₅	2004 10 12.09560										

2004 RQ ₂₈₇	2004 10 09.28201	01 44 24.93	+12 19 49.0	20.3	704	2004 RA ₂₈₈	2004 10 15.33118	02 10 10.21	+11 35 06.6	19.3 V	691
2004 RQ ₂₈₇	2004 10 09.29295	01 44 24.28	+12 19 48.2	20.0	704	2004 RA ₂₈₈	2004 10 15.35821	02 10 08.58	+11 35 01.8	19.5 V	691
2004 RQ ₂₈₇	2004 10 10.24941	01 43 34.62	+12 18 35.9	19.6	704	2004 RA ₂₈₈	2004 10 15.38559	02 10 06.88	+11 34 56.8	19.8 V	691
2004 RQ ₂₈₇	2004 10 10.26042	01 43 34.03	+12 18 35.1	19.9	704	2004 RE ₂₈₈	2004 10 09.25316	02 31 36.92	+12 06 02.4	19.7	704
2004 RQ ₂₈₇	2004 10 10.27143	01 43 33.40	+12 18 34.2	20.0	704	2004 RE ₂₈₈	2004 10 09.26411	02 31 36.41	+12 06 01.9	20.0	704
2004 RQ ₂₈₇	2004 10 10.28246	01 43 32.85	+12 18 33.1	19.6	704	2004 RE ₂₈₈	2004 10 09.27504	02 31 35.87	+12 06 02.1	20.2	704
2004 RQ ₂₈₇	2004 10 10.29352	01 43 32.24	+12 18 31.5	20.0	704	2004 RE ₂₈₈	2004 10 09.28599	02 31 35.25	+12 06 00.2	20.2	704
2004 RR ₂₈₇	2004 10 09.26133	01 52 03.67	+12 14 59.6	19.6 V	691	2004 RF ₂₈₈	2004 10 09.25414	02 37 56.80	+12 44 46.3	19.8	704
2004 RR ₂₈₇	2004 10 09.28860	01 52 02.26	+12 14 57.4	19.6 V	691	2004 RF ₂₈₈	2004 10 09.26508	02 37 56.24	+12 44 44.5	19.9	704
2004 RR ₂₈₇	2004 10 09.31587	01 52 00.84	+12 14 55.2	19.6 V	691	2004 RF ₂₈₈	2004 10 09.27602	02 37 55.77	+12 44 45.2	20.1	704
2004 RR ₂₈₇	2004 10 14.20588	01 47 48.65	+12 07 30.0	19.7	704	2004 RF ₂₈₈	2004 10 09.28696	02 37 55.19	+12 44 43.9	20.0	704
2004 RR ₂₈₇	2004 10 14.21529	01 47 48.11	+12 07 29.9	19.8	704	2004 RF ₂₈₈	2004 10 09.29791	02 37 54.77	+12 44 44.0	19.7	704
2004 RR ₂₈₇	2004 10 14.22469	01 47 47.68	+12 07 29.0	19.8	704	2004 RF ₂₈₈	2004 10 09.35668	02 37 52.25	+12 44 41.6	19.8 V	691
2004 RR ₂₈₇	2004 10 14.23411	01 47 47.11	+12 07 29.1	19.7	704	2004 RF ₂₈₈	2004 10 09.38388	02 37 51.03	+12 44 40.4	19.8 V	691
2004 RS ₂₈₇	2004 10 09.25015	01 56 21.21	+12 10 00.2	19.0	704	2004 RF ₂₈₈	2004 10 09.41135	02 37 49.82	+12 44 39.3	19.9 V	691
2004 RS ₂₈₇	2004 10 09.26110	01 56 20.72	+12 09 59.3	19.0	704	2004 RF ₂₈₈	2004 10 13.34064	02 34 55.05	+12 41 10.3	19.5 V	691
2004 RS ₂₈₇	2004 10 09.26401	01 56 20.58	+12 09 58.2	19.0 V	691	2004 RF ₂₈₈	2004 10 13.36761	02 34 53.67	+12 41 08.6	19.4 V	691
2004 RS ₂₈₇	2004 10 09.27203	01 56 20.17	+12 09 57.1	19.0	704	2004 RF ₂₈₈	2004 10 13.39514	02 34 52.28	+12 41 06.9	19.4 V	691
2004 RS ₂₈₇	2004 10 09.28298	01 56 19.61	+12 09 54.0	19.4	704	2004 RF ₂₈₈	2004 10 14.24811	02 34 11.51	+12 40 11.7	19.5	704
2004 RS ₂₈₇	2004 10 09.29122	01 56 19.24	+12 09 54.4	19.2 V	691	2004 RF ₂₈₈	2004 10 14.25749	02 34 10.93	+12 40 11.4	19.6	704
2004 RS ₂₈₇	2004 10 09.29393	01 56 19.07	+12 09 54.5	19.2	704	2004 RF ₂₈₈	2004 10 14.26692	02 34 10.48	+12 40 12.2	19.9	704
2004 RS ₂₈₇	2004 10 09.31847	01 56 17.90	+12 09 50.6	19.1 V	691	2004 RF ₂₈₈	2004 10 14.27632	02 34 10.00	+12 40 09.8	19.8	704
2004 RS ₂₈₇	2004 10 12.23738	01 53 57.37	+12 02 42.1	18.5 R	699	2004 RG ₂₈₈	2004 10 09.25789	02 45 52.28	+10 32 47.2	18.5	704
2004 RS ₂₈₇	2004 10 12.27377	01 53 55.43	+12 02 36.9		699	2004 RG ₂₈₈	2004 10 09.26911	02 45 51.96	+10 32 43.0	18.9	704
2004 RS ₂₈₇	2004 10 12.30991	01 53 53.59	+12 02 30.7		699	2004 RG ₂₈₈	2004 10 09.28051	02 45 51.73	+10 32 38.4	18.7	704
2004 RS ₂₈₇	2004 10 12.34626	01 53 51.79	+12 02 25.2		699	2004 RG ₂₈₈	2004 10 09.29189	02 45 51.42	+10 32 35.1	19.0	704
2004 RS ₂₈₇	2004 10 12.34545	01 53 07.57	+12 00 06.4	19.0 V	691	2004 RG ₂₈₈	2004 10 09.30356	02 45 51.13	+10 32 30.4	18.8	704
2004 RS ₂₈₇	2004 10 12.37459	01 53 06.07	+12 00 02.0	18.9 V	691	2004 RH ₂₈₈	2004 08 27.44997	02 37 59.51	+12 05 07.5	19.8 R	703
2004 RS ₂₈₇	2004 10 13.30185	01 53 04.67	+11 59 57.7	19.1 V	691	2004 RH ₂₈₈	2004 08 27.46324	02 38 00.15	+12 05 10.0	19.7 R	703
2004 RS ₂₈₇	2004 10 14.23579	01 52 18.25	+11 57 30.4	18.5	704	2004 RH ₂₈₈	2004 08 27.47648	02 38 00.76	+12 05 10.7	19.4 R	703
2004 RS ₂₈₇	2004 10 14.24516	01 52 17.81	+11 57 29.9	18.5	704	2004 RH ₂₈₈	2004 08 27.48972	02 38 01.51	+12 05 13.4	18.8 R	703
2004 RS ₂₈₇	2004 10 14.25454	01 52 17.30	+11 57 27.8	19.4	704	2004 RH ₂₈₈	2004 10 09.25798	02 42 52.31	+12 04 24.5	19.4	704
2004 RS ₂₈₇	2004 10 14.26391	01 52 16.89	+11 57 25.9	19.2	704	2004 RH ₂₈₈	2004 10 09.26920	02 42 51.84	+12 04 23.6	19.7	704
2004 RS ₂₈₇	2004 10 14.27335	01 52 16.34	+11 57 25.3	19.0	704	2004 RH ₂₈₈	2004 10 09.28060	02 42 51.32	+12 04 21.4	19.8	704
2004 RT ₂₈₇	2004 10 09.25044	01 59 27.08	+12 50 29.2	19.0	704	2004 RH ₂₈₈	2004 10 09.29199	02 42 50.82	+12 04 19.7	19.1	704
2004 RT ₂₈₇	2004 10 09.26139	01 59 26.51	+12 50 29.1	19.4	704	2004 RH ₂₈₈	2004 10 09.30366	02 42 50.38	+12 04 17.2	19.0	704
2004 RT ₂₈₇	2004 10 09.26401	01 59 26.36	+12 50 28.8	19.3 V	691	2004 RH ₂₈₈	2004 10 09.35936	02 42 48.10	+12 04 08.5	19.0 V	691
2004 RT ₂₈₇	2004 10 09.27232	01 59 25.88	+12 50 28.2	19.9	704	2004 RH ₂₈₈	2004 10 09.38653	02 42 46.97	+12 04 04.1	19.1 V	691
2004 RT ₂₈₇	2004 10 09.28327	01 59 25.16	+12 50 27.9	19.6	704	2004 RH ₂₈₈	2004 10 09.41405	02 42 45.82	+12 03 59.4	19.1 V	691
2004 RT ₂₈₇	2004 10 09.29122	01 59 24.73	+12 50 27.6	19.5 V	691	2004 RH ₂₈₈	2004 10 13.34064	02 40 00.94	+11 52 24.9	19.1 V	691
2004 RT ₂₈₇	2004 10 09.29421	01 59 24.55	+12 50 27.4	19.6	704	2004 RH ₂₈₈	2004 10 13.36761	02 39 59.62	+11 52 20.0	18.8 V	691
2004 RT ₂₈₇	2004 10 09.31847	01 59 23.09	+12 50 26.3	19.3 V	691	2004 RH ₂₈₈	2004 10 13.39514	02 39 58.29	+11 52 14.8	19.1 V	691
2004 RT ₂₈₇	2004 10 13.24545	01 55 30.29	+12 46 45.0	19.4 V	691	2004 RH ₂₈₈	2004 10 14.23961	02 39 19.91	+11 49 35.6	18.9	704
2004 RT ₂₈₇	2004 10 13.27459	01 55 28.44	+12 46 43.1	19.3 V	691	2004 RH ₂₈₈	2004 10 14.24899	02 39 19.48	+11 49 34.0	19.3	704
2004 RT ₂₈₇	2004 10 13.30185	01 55 26.72	+12 46 41.3	19.3 V	691	2004 RH ₂₈₈	2004 10 14.25837	02 39 18.97	+11 49 31.8	18.9	704
2004 RU ₂₈₇	2004 10 11.36931	02 08 05.52	+12 07 32.6	19.5 V	691	2004 RH ₂₈₈	2004 10 14.26780	02 39 18.48	+11 49 29.5	19.1	704
2004 RU ₂₈₇	2004 10 11.40082	02 08 03.94	+12 07 27.3	19.5 V	691	2004 RH ₂₈₈	2004 10 14.27720	02 39 18.04	+11 49 28.8	18.8	704
2004 RU ₂₈₇	2004 10 11.42848	02 08 02.58	+12 07 22.4	19.4 V	691	2004 RJ ₂₈₈	2004 10 09.25423	02 41 02.04	+11 22 47.4	19.3	704
2004 RU ₂₈₇	2004 10 12.23855	02 07 25.32	+12 05 04.9	18.9 R	699	2004 RJ ₂₈₈	2004 10 09.26518	02 41 01.60	+11 22 45.4	19.5	704
2004 RU ₂₈₇	2004 10 12.27493	02 07 23.46	+12 04 59.0		699	2004 RJ ₂₈₈	2004 10 09.27611	02 41 01.16	+11 22 43.7	19.9	704
2004 RU ₂₈₇	2004 10 12.31107	02 07 21.62	+12 04 53.1		699	2004 RJ ₂₈₈	2004 10 09.28706	02 41 00.76	+11 22 41.1	19.8	704
2004 RU ₂₈₇	2004 10 12.34741	02 07 19.81	+12 04 46.5		699	2004 RJ ₂₈₈	2004 10 09.29800	02 41 00.35	+11 22 38.6	19.7	704
2004 RU ₂₈₇	2004 10 14.23677	02 05 48.42	+11 59 11.4	19.0	704	2004 RJ ₂₈₈	2004 10 14.24899	02 37 34.77	+11 01 47.7	19.8	704
2004 RU ₂₈₇	2004 10 14.24616	02 05 47.92	+11 59 10.1	19.8	704	2004 RJ ₂₈₈	2004 10 14.25837	02 37 34.40	+11 01 44.8	20.0	704
2004 RU ₂₈₇	2004 10 14.25553	02 05 47.43	+11 59 07.1	19.7	704	2004 RJ ₂₈₈	2004 10 14.26780	02 37 34.01	+11 01 42.6	20.0	704
2004 RU ₂₈₇	2004 10 14.26497	02 05 46.99	+11 59 05.8	19.9	704	2004 RL ₂₈₈	2004 10 04.36190	02 19 50.00	+11 31 41.5	19.8 V	691
2004 RW ₂₈₇	2004 10 09.25122	02 07 58.22	+12 25 30.4	19.2	704	2004 RL ₂₈₈	2004 10 04.39663	02 19 48.80	+11 31 31.3	19.9 V	691
2004 RW ₂₈₇	2004 10 09.26217	02 07 57.70	+12 25 30.7	19.6	704	2004 RL ₂₈₈	2004 10 04.42511	02 19 47.84	+11 31 22.4	20.0 V	691
2004 RW ₂₈₇	2004 10 09.27310	02 07 57.13	+12 25 29.6	19.2	704	2004 RL ₂₈₈	2004 10 07.36187	02 18 07.22	+11 15 59.3	19.9 V	691
2004 RW ₂₈₇	2004 10 09.28405	02 07 56.52	+12 25 29.2	19.6	704	2004 RL ₂₈₈	2004 10 07.38952	02 18 06.13	+11 15 50.3	19.7 V	691
2004 RW ₂₈₇	2004 10 09.29499	02 07 56.00	+12 25 28.1	19.2	704	2004 RL ₂₈₈	2004 10 07.41631	02 18 05.09	+11 15 41.3	19.7 V	691
2004 RW ₂₈₇	2004 10 12.23855	02 05 30.21	+12 22 09.3	18.5 R	699	2004 RL ₂₈₈	2004 10 11.37721	02 15 29.93	+11 53 17.6	19.6 V	691
2004 RW ₂₈₇	2004 10 12.27493	02 05 28.25	+12 22 06.3		699	2004 RL ₂₈₈	2004 10 11.40905	02 15 28.52	+10 53 06.4	19.7 V	691
2004 RW ₂₈₇	2004 10 12.31107	02 05 26.48	+12 22 03.8		699	2004 RL ₂₈₈	2004 10 11.43656	02 15 27.31	+10 52 56.6	19.7 V	691
2004 RW ₂₈₇	2004 10 12.34741	02 05 24.42	+12 22 01.6		699	2004 RL ₂₈₈	2004 10 14.23748	02 13 26.21	+10 36 07.0	18.9	704
2004 RW ₂₈₇	2004 10 14.23614	02 03 47.72	+12 19 36.0	19.0	704	2004 RL ₂₈₈	2004 10 14.24686	02 13 25.78	+10 36 04.2	19.1	704
2004 RW ₂₈₇	2004 10 14.24551	02 03 47.24	+12 19 36.0	19.2	704	2004 RL ₂₈₈	2004 10 14.25624	02 13 25.30	+10 36 01.0	19.0	704
2004 RW ₂₈₇	2004 10 14.25490	02 03 46.73	+12 19 34.9	19.2	704	2004 RL ₂₈₈	2004 10 14.26567	02 13 24.82	+10 35 58.8	19.4	704
2004 RW ₂₈₇	2004 10 14.26427	02 03 46.20	+12 19 34.6	19.8	704	200					

2004 RF ₂₈₉	2004 10 10.23999	23 11 12.83	+31 56 53.9	20.1	704	2004 RV ₂₉₀	2004 10 11.19357	00 11 15.40	+05 25 57.8	19.5 V	691
2004 RF ₂₈₉	2004 10 13.19144	23 09 17.58	+31 28 45.5	19.5	704	2004 RV ₂₉₀	2004 10 11.22079	00 11 13.89	+05 25 52.7	19.4 V	691
2004 RF ₂₈₉	2004 10 13.20228	23 09 17.17	+31 28 38.7	19.6	704	2004 RX ₂₉₀	2004 10 10.25523	01 22 38.26	+14 31 51.6	19.4 V	691
2004 RF ₂₈₉	2004 10 13.21312	23 09 16.77	+31 28 32.6	20.2	704	2004 RX ₂₉₀	2004 10 10.25703	01 22 38.18	+14 31 51.3	19.3	704
2004 RF ₂₈₉	2004 10 13.23479	23 09 15.93	+31 28 19.9	20.0	704	2004 RX ₂₉₀	2004 10 10.26893	01 22 37.49	+14 31 48.9	19.8	704
2004 RH ₂₈₉	2004 10 12.30420	00 53 23.28	+44 06 32.2	19.9	704	2004 RX ₂₉₀	2004 10 10.28074	01 22 36.92	+14 31 46.3	20.2	704
2004 RH ₂₈₉	2004 10 12.32641	00 53 22.19	+44 06 24.5	20.1	704	2004 RX ₂₉₀	2004 10 10.28330	01 22 36.83	+14 31 46.0	19.5 V	691
2004 RH ₂₈₉	2004 10 12.33748	00 53 21.53	+44 06 19.3	19.8	704	2004 RX ₂₉₀	2004 10 10.30436	01 22 35.70	+14 31 42.2	19.9	704
2004 RH ₂₈₉	2004 10 12.34853	00 53 20.91	+44 06 14.8	20.0	704	2004 RX ₂₉₀	2004 10 10.31155	01 22 35.38	+14 31 40.6	19.4 V	691
2004 RP ₂₈₉	2004 10 09.25110	01 29 39.49	+02 54 20.4	18.3	704	2004 RX ₂₉₀	2004 10 14.27416	01 19 19.96	+14 18 11.1	19.2 V	691
2004 RP ₂₈₉	2004 10 09.26233	01 29 38.83	+02 54 21.3	18.8	704	2004 RX ₂₉₀	2004 10 14.30084	01 19 18.57	+14 18 05.5	19.1 V	691
2004 RP ₂₈₉	2004 10 09.27368	01 29 38.09	+02 54 22.5	18.7	704	2004 RX ₂₉₀	2004 10 14.33353	01 19 16.89	+14 17 58.5	19.1 V	691
2004 RP ₂₈₉	2004 10 09.28499	01 29 37.41	+02 54 24.1	18.7	704	2004 RY ₂₉₀	2004 10 10.25763	01 27 59.69	+15 35 28.0	19.0	704
2004 RP ₂₈₉	2004 10 09.29643	01 29 36.68	+02 54 25.6	19.1	704	2004 RY ₂₉₀	2004 10 10.26952	01 27 59.05	+15 35 26.0	19.1	704
2004 RQ ₂₈₉	2004 10 13.30148	03 18 12.01	-01 27 38.5	18.3 R	699	2004 RY ₂₉₀	2004 10 10.28133	01 27 58.44	+15 35 24.4	18.9	704
2004 RQ ₂₈₉	2004 10 13.32189	03 18 11.06	-01 27 47.9		699	2004 RY ₂₉₀	2004 10 10.29324	01 27 57.86	+15 35 22.2	19.1	704
2004 RQ ₂₈₉	2004 10 13.34229	03 18 10.11	-01 27 57.1		699	2004 RY ₂₉₀	2004 10 10.30495	01 27 57.23	+15 35 20.1	19.4	704
2004 RQ ₂₈₉	2004 10 13.36265	03 18 09.18	-01 28 06.2		699	2004 RL ₂₉₁	2004 10 10.20447	23 48 43.46	-00 02 00.1	20.0	704
2004 RU ₂₈₉	2004 10 08.20372	00 01 02.47	-01 27 45.2	19.4	704	2004 RL ₂₉₁	2004 10 10.21537	23 48 42.99	-00 02 05.8	20.1	704
2004 RU ₂₈₉	2004 10 08.23668	00 01 01.04	-01 27 52.3	19.6	704	2004 RL ₂₉₁	2004 10 10.22631	23 48 42.70	-00 02 12.3	20.3	704
2004 RU ₂₈₉	2004 10 08.24767	00 01 00.63	-01 27 54.3	19.5	704	2004 RM ₂₉₁	2004 10 09.20566	23 50 01.67	-01 05 14.2	20.1	704
2004 RU ₂₈₉	2004 10 09.20605	00 00 21.62	-01 31 09.9	19.9	704	2004 RM ₂₉₁	2004 10 09.21637	23 50 01.28	-01 05 12.8	19.7	704
2004 RU ₂₈₉	2004 10 09.21676	00 00 21.20	-01 31 11.8	20.1	704	2004 RM ₂₉₁	2004 10 09.22709	23 50 00.99	-01 05 30.5	20.1	704
2004 RU ₂₈₉	2004 10 09.23820	00 00 20.13	-01 31 16.0	20.4	704	2004 RQ ₂₉₁	2004 10 08.20767	00 02 49.38	+07 27 01.0	19.2 R	699
2004 RW ₂₈₉	2004 10 08.25814	00 41 08.01	-01 22 20.9	17.4	704	2004 RQ ₂₉₁	2004 10 08.22793	00 02 48.20	+07 26 54.9		699
2004 RW ₂₈₉	2004 10 08.26900	00 41 06.61	-01 22 09.8	18.0	704	2004 RQ ₂₉₁	2004 10 08.24820	00 02 47.11	+07 26 49.5		699
2004 RW ₂₈₉	2004 10 08.27986	00 41 05.23	-01 21 59.6	17.9	704	2004 RQ ₂₉₁	2004 10 08.26847	00 02 46.07	+07 26 44.3		699
2004 RW ₂₈₉	2004 10 08.29072	00 41 03.86	-01 21 49.0	17.9	704	2004 RQ ₂₉₁	2004 10 10.20052	00 01 08.76	+07 17 15.4	19.1	704
2004 RW ₂₈₉	2004 10 08.30159	00 41 02.47	-01 21 38.9	17.9	704	2004 RQ ₂₉₁	2004 10 10.20062	00 01 08.81	+07 17 15.5	19.1	704
2004 RW ₂₈₉	2004 10 09.20132	00 39 11.86	-01 07 23.4	17.9	704	2004 RQ ₂₉₁	2004 10 10.21151	00 01 08.19	+07 17 11.7	19.6	704
2004 RW ₂₈₉	2004 10 09.21229	00 39 10.47	-01 07 13.1	17.9	704	2004 RQ ₂₉₁	2004 10 10.21160	00 01 08.23	+07 17 12.3	19.8	704
2004 RW ₂₈₉	2004 10 09.22328	00 39 09.06	-01 07 02.7	18.3	704	2004 RQ ₂₉₁	2004 10 10.22310	00 01 07.58	+07 17 08.3	19.7	704
2004 RW ₂₈₉	2004 10 09.23425	00 39 07.67	-01 06 52.4	18.5	704	2004 RQ ₂₉₁	2004 10 10.22320	00 01 07.56	+07 17 08.4	19.9	704
2004 RW ₂₈₉	2004 10 09.24482	00 39 06.35	-01 06 42.1	17.9	704	2004 RQ ₂₉₁	2004 10 10.23404	00 01 07.00	+07 17 05.5	19.9	704
2004 RW ₂₈₉	2004 10 09.24541	00 39 06.25	-01 06 41.7	18.4	704	2004 RQ ₂₉₁	2004 10 10.23414	00 01 07.00	+07 17 06.0	19.5	704
2004 RW ₂₈₉	2004 10 09.25576	00 39 04.95	-01 06 31.6	18.3	704	2004 RQ ₂₉₁	2004 10 10.24599	00 01 06.39	+07 17 02.6	19.2	704
2004 RW ₂₈₉	2004 10 09.26670	00 39 03.55	-01 06 21.2	18.8	704	2004 RQ ₂₉₁	2004 10 10.24609	00 01 06.39	+07 17 02.4	19.8	704
2004 RW ₂₈₉	2004 10 09.27763	00 39 02.18	-01 06 10.8	18.4	704	2004 RW ₂₉₁	2004 10 09.22039	00 18 08.35	+11 49 55.7	19.0 R	699
2004 RW ₂₈₉	2004 10 09.28858	00 39 00.79	-01 06 00.2	18.3	704	2004 RW ₂₉₁	2004 10 09.23664	00 18 07.48	+11 49 47.5		699
2004 RW ₂₈₉	2004 10 10.19038	00 37 10.75	-00 51 37.8	18.1 V I	691	2004 RW ₂₉₁	2004 10 09.25285	00 18 06.59	+11 49 39.9		699
2004 RW ₂₈₉	2004 10 10.21778	00 37 07.32	-00 51 11.6	18.0 V	691	2004 RW ₂₉₁	2004 10 09.26911	00 18 05.72	+11 49 32.9		699
2004 RW ₂₈₉	2004 10 10.24536	00 37 03.86	-00 50 45.1	18.0 V	691	2004 RW ₂₉₁	2004 10 10.20222	00 17 17.96	+11 42 23.5	18.8	704
2004 RW ₂₈₉	2004 10 14.16235	00 29 15.77	+00 12 23.9	18.4 V	691	2004 RW ₂₉₁	2004 10 10.21322	00 17 17.29	+11 42 17.1	19.1	704
2004 RW ₂₈₉	2004 10 14.19349	00 29 12.01	+00 12 54.3	18.5 V	691	2004 RW ₂₉₁	2004 10 10.22482	00 17 16.70	+11 42 12.6	19.7	704
2004 RW ₂₈₉	2004 10 14.20914	00 29 10.03	+00 13 10.0	18.7	704	2004 RW ₂₉₁	2004 10 10.23601	00 17 16.08	+11 42 07.6	19.4	704
2004 RW ₂₈₉	2004 10 14.21855	00 29 08.95	+00 13 18.9	18.5	704	2004 RW ₂₉₁	2004 10 10.24771	00 17 15.46	+11 42 02.1	19.4	704
2004 RW ₂₈₉	2004 10 14.22493	00 29 08.24	+00 13 24.9	18.5 V	691	2004 RW ₂₉₁	2004 10 12.20339	00 15 37.76	+11 26 57.2	19.5	704
2004 RW ₂₈₉	2004 10 14.22794	00 29 07.79	+00 13 28.1	18.7	704	2004 RW ₂₉₁	2004 10 12.21446	00 15 37.15	+11 26 54.1	19.4	704
2004 RX ₂₈₉	2004 10 09.22222	00 26 13.89	-01 54 55.4	20.0	704	2004 RW ₂₉₁	2004 10 12.22553	00 15 36.60	+11 26 47.7	19.7	704
2004 RX ₂₈₉	2004 10 09.23319	00 26 13.36	-01 55 00.5	19.6	704	2004 RZ ₂₉₁	2004 10 09.20877	00 20 43.83	+03 46 30.6	19.9	704
2004 RX ₂₈₉	2004 10 09.24421	00 26 12.83	-01 55 05.1	19.8	704	2004 RZ ₂₉₁	2004 10 09.21948	00 20 43.37	+03 46 26.1	20.4	704
2004 RX ₂₈₉	2004 10 11.19062	00 24 45.96	-02 07 01.2	19.9 V	691	2004 RZ ₂₉₁	2004 10 09.23020	00 20 42.99	+03 46 19.1	19.9	704
2004 RX ₂₈₉	2004 10 11.21771	00 24 44.70	-02 07 10.8	20.0 V	691	2004 RZ ₂₉₁	2004 10 11.16913	00 19 29.98	+03 28 16.2	19.6 V	691
2004 RX ₂₈₉	2004 10 11.24516	00 24 43.40	-02 07 20.7	19.8 V	691	2004 RZ ₂₉₁	2004 10 11.20167	00 19 28.73	+03 27 58.2	19.6 V	691
2004 RX ₂₈₉	2004 10 15.16593	00 22 01.56	-02 28 57.7	19.9 V	691	2004 RZ ₂₉₁	2004 10 11.22898	00 19 27.66	+03 27 43.0	19.6 V	691
2004 RX ₂₈₉	2004 10 15.19281	00 22 00.04	-02 29 05.6	19.9 V I	691	2004 RZ ₂₉₁	2004 10 15.14713	00 17 06.92	+02 51 59.2	19.5 V	691
2004 RX ₂₈₉	2004 10 15.21951	00 21 59.33	-02 29 13.9	20.1 V	691	2004 RZ ₂₉₁	2004 10 15.17429	00 17 05.95	+02 51 44.5	19.6 V	691
2004 RY ₂₈₉	2004 10 09.19718	00 16 19.42	+02 54 26.2	19.5	704	2004 RZ ₂₉₁	2004 10 15.20097	00 17 04.98	+02 51 30.2	19.6 V	691
2004 RY ₂₈₉	2004 10 09.20790	00 16 18.63	+02 54 30.2	20.3	704	2004 RA ₂₉₂	2004 10 10.20182	00 16 57.95	+07 10 14.4	19.6	704
2004 RY ₂₈₉	2004 10 09.21861	00 16 17.91	+02 54 30.9	20.2	704	2004 RA ₂₉₂	2004 10 10.21282	00 16 57.37	+07 10 12.7	19.5	704
2004 RY ₂₈₉	2004 10 09.22933	00 16 17.15	+02 54 33.9	19.6	704	2004 RA ₂₉₂	2004 10 10.23562	00 16 56.28	+07 10 08.6	19.2	704
2004 RY ₂₈₉	2004 10 09.24004	00 16 16.37	+02 54 36.0	19.2	704	2004 RA ₂₉₂	2004 10 10.24732	00 16 55.70	+07 10 06.3	19.6	704
2004 RZ ₂₈₉	2004 10 10.20042	00 02 12.48	+06 00 26.3	20.1	704	2004 RB ₂₉₂	2004 10 09.19883	00 35 07.74	+00 01 04.9	19.6	704
2004 RZ ₂₈₉	2004 10 10.23394	00 02 11.06	+05 59 35.6	20.2	704	2004 RB ₂₉₂	2004 10 09.22026	00 35 06.56	+00 00 35.1	20.4	704
2004 RZ ₂₈₉	2004 10 10.24589	00 02 10.53	+05 59 18.4	19.8	704	2004 RB ₂₉₂	2004 10 09.23097	00 35 06.03	+00 00 20.3	19.7	704
2004 RA ₂₉₀	2004 10 11.09644	23 13 14.53	-06 12 33.5	20.6 V	691	2004 RB ₂₉₂	2004 10 09.24168	00 35 05.62	+00 00 05.0	20.2	704
2004 RA ₂₉₀	2004 10 11.11423	23 13 13.21	-06 12 20.0	20.3 V	691	2004 RB ₂₉₂	2004 10 10.19038	00 34 19.10	-00 21 46.0	19.8 V	691
2004 RA ₂₉₀	2004 10 11.13595	23 13 11.56	-06 12 04.5	20.6 V	691	2004 RB ₂₉₂	2004 10 10.21778	00 34 17.69	-00 22 23.8	19.8 V	691
2004 RE ₂₉₀	2004 10 09.28477	00 45 15.57	-11 02 11.2								

2004 RG ₂₉₂	2004 10 10.20329	00 19 23.50	+13 48 15.4	19.4	704	2004 RX ₃₀₅	2004 10 09.23300	00 54 34.03	+04 24 27.7	19.5	704
2004 RG ₂₉₂	2004 10 10.21419	00 19 22.94	+13 48 13.9	19.5	704	2004 RX ₃₀₅	2004 10 09.23337	00 54 34.04	+04 24 27.9	19.3 V	691
2004 RG ₂₉₂	2004 10 10.22513	00 19 22.24	+13 48 11.5	19.8	704	2004 RX ₃₀₅	2004 10 09.24371	00 54 33.29	+04 24 29.5	19.7	704
2004 RG ₂₉₂	2004 10 10.23604	00 19 21.72	+13 48 09.8	19.9	704	2004 RX ₃₀₅	2004 10 13.16833	00 50 00.20	+04 37 11.7	19.6 V	691
2004 RG ₂₉₂	2004 10 10.24697	00 19 21.16	+13 48 08.0	19.3	704	2004 RX ₃₀₅	2004 10 13.19528	00 49 58.28	+04 37 16.8	19.5 V	691
2004 RH ₂₉₂	2004 10 10.20452	00 42 48.33	+14 23 12.0	18.7	704	2004 RX ₃₀₅	2004 10 13.22219	00 49 56.42	+04 37 22.1	19.4 V	691
2004 RH ₂₉₂	2004 10 10.21544	00 42 47.90	+14 23 05.1	18.8	704	2004 RX ₃₀₅	2004 10 13.24601	00 49 54.76	+04 37 27.3	19.6	704
2004 RH ₂₉₂	2004 10 10.22704	00 42 47.36	+14 22 57.7	19.2	704	2004 RX ₃₀₅	2004 10 13.25701	00 49 53.95	+04 37 28.7	19.2	704
2004 RH ₂₉₂	2004 10 10.23828	00 42 46.93	+14 22 50.3	19.2	704	2004 RX ₃₀₅	2004 10 13.27896	00 49 52.44	+04 37 33.7	19.6	704
2004 RH ₂₉₂	2004 10 10.24998	00 42 46.41	+14 22 42.8	19.1	704	2004 RX ₃₀₅	2004 10 13.28988	00 49 51.61	+04 37 36.2	19.5	704
2004 RJ ₂₉₂	2004 10 11.17178	00 12 04.90	+01 48 20.2	20.4 V	691	2004 RX ₃₀₅	2004 10 14.28814	00 48 43.50	+04 40 49.9	19.2	644
2004 RJ ₂₉₂	2004 10 11.20431	00 12 03.36	+01 48 03.5	20.2 V	691	2004 RX ₃₀₅	2004 10 14.30928	00 48 42.02	+04 40 54.2	18.9	644
2004 RJ ₂₉₂	2004 10 11.23170	00 12 02.09	+01 47 50.2	20.1 V	691	2004 RX ₃₀₅	2004 10 14.34688	00 48 39.40	+04 41 01.4	19.1	644
2004 RK ₂₉₂	2004 10 09.19902	00 33 01.83	+03 09 55.2	19.3	704	2004 RZ ₃₀₅	2004 08 23.70762	01 44 14.51	+01 01 09.8	19.1 R	E12
2004 RK ₂₉₂	2004 10 09.22045	00 33 01.01	+03 09 42.1	19.5	704	2004 RZ ₃₀₅	2004 08 23.72237	01 44 14.79	+01 01 10.1	19.2 R	E12
2004 RK ₂₉₂	2004 10 09.23116	00 33 00.59	+03 09 35.6	20.0	704	2004 RZ ₃₀₅	2004 08 23.73708	01 44 15.09	+01 01 09.6	19.5 R	E12
2004 RK ₂₉₂	2004 10 09.24188	00 33 00.18	+03 09 30.1	19.9	704	2004 RZ ₃₀₅	2004 08 23.75179	01 44 15.37	+01 01 09.4	19.1 R	E12
2004 RK ₂₉₂	2004 10 10.17229	00 32 24.43	+03 00 31.9	19.3 V	691	2004 RZ ₃₀₅	2004 10 05.32056	01 31 13.09	+00 38 39.5	18.2 R	699
2004 RK ₂₉₂	2004 10 10.20442	00 32 23.14	+03 00 13.5	19.6 V	691	2004 RZ ₃₀₅	2004 10 05.34002	01 31 12.01	+00 38 43.3		699
2004 RK ₂₉₂	2004 10 10.23192	00 32 22.03	+02 59 57.8	19.6 V	691	2004 RZ ₃₀₅	2004 10 05.35950	01 31 10.99	+00 38 46.7		699
2004 RN ₂₉₂	2004 10 10.21430	00 16 03.35	+12 27 54.1	19.9	704	2004 RZ ₃₀₅	2004 10 05.37894	01 31 09.94	+00 38 49.8		699
2004 RN ₂₉₂	2004 10 10.22523	00 16 02.62	+12 27 51.4	20.1	704	2004 RZ ₃₀₅	2004 10 07.26487	01 29 33.50	+00 44 02.5	17.9 R	699
2004 RN ₂₉₂	2004 10 10.23615	00 16 02.17	+12 27 46.0	19.6	704	2004 RZ ₃₀₅	2004 10 07.28430	01 29 32.45	+00 44 04.2		699
2004 RN ₂₉₂	2004 10 10.24707	00 16 01.51	+12 27 42.0	19.6	704	2004 RZ ₃₀₅	2004 10 07.28567	01 29 32.27	+00 44 05.7	18.6	704
2004 RN ₂₉₂	2004 10 12.21446	00 14 15.23	+12 16 15.1	19.7	704	2004 RZ ₃₀₅	2004 10 07.29636	01 29 31.71	+00 44 07.3	18.7	704
2004 RN ₂₉₂	2004 10 12.22553	00 14 14.57	+12 16 10.3	19.8	704	2004 RZ ₃₀₅	2004 10 07.30374	01 29 31.34	+00 44 08.1		699
2004 RN ₂₉₂	2004 10 12.23661	00 14 13.99	+12 16 06.6	19.8	704	2004 RZ ₃₀₅	2004 10 07.30706	01 29 31.09	+00 44 08.4	18.7	704
2004 RP ₂₉₂	2004 10 12.09286	23 17 40.19	+05 17 27.9	20.4 V	691	2004 RZ ₃₀₅	2004 10 07.31775	01 29 30.52	+00 44 09.5	18.7	704
2004 RP ₂₉₂	2004 10 12.11003	23 17 39.61	+05 17 28.9	20.6 V	691	2004 RZ ₃₀₅	2004 10 07.32322	01 29 30.31	+00 44 11.6		699
2004 RP ₂₉₂	2004 10 12.12676	23 17 39.04	+05 17 29.2	20.4 V	691	2004 RZ ₃₀₅	2004 10 07.32842	01 29 29.91	+00 44 11.8	18.5	704
2004 RV ₂₉₂	2004 10 10.25580	01 06 04.57	+10 55 45.7	19.2	704	2004 RZ ₃₀₅	2004 10 09.20529	01 27 51.73	+00 49 03.6	18.2	704
2004 RV ₂₉₂	2004 10 10.26769	01 06 03.83	+10 55 42.7	19.4	704	2004 RZ ₃₀₅	2004 10 09.21625	01 27 51.12	+00 49 05.1	18.0	704
2004 RV ₂₉₂	2004 10 10.27951	01 06 03.10	+10 55 38.5	19.6	704	2004 RZ ₃₀₅	2004 10 09.22724	01 27 50.53	+00 49 06.4	18.1	704
2004 RV ₂₉₂	2004 10 10.29132	01 06 02.36	+10 55 37.0	19.5	704	2004 RZ ₃₀₅	2004 10 09.23821	01 27 49.93	+00 49 08.2	18.9	704
2004 RV ₂₉₂	2004 10 10.30312	01 06 01.59	+10 55 32.5	19.6	704	2004 RZ ₃₀₅	2004 10 09.24938	01 27 49.30	+00 49 08.9	18.8	704
2004 RV ₂₉₂	2004 10 11.26461	01 05 04.94	+10 51 28.3	19.1 V	691	2004 RA ₃₀₆	2004 10 09.20568	01 29 09.50	+04 10 39.6	19.0	704
2004 RV ₂₉₂	2004 10 11.29187	01 05 03.28	+10 51 21.4	19.2 V	691	2004 RA ₃₀₆	2004 10 09.21664	01 29 09.03	+04 10 36.6	19.2	704
2004 RV ₂₉₂	2004 10 11.32338	01 05 01.35	+10 51 13.5	19.1 V	691	2004 RA ₃₀₆	2004 10 09.22763	01 29 08.49	+04 10 33.6	19.8	704
2004 RW ₂₉₃	2004 10 10.09185	23 00 18.28	+04 40 01.1	20.7 V	691	2004 RA ₃₀₆	2004 10 09.23860	01 29 08.05	+04 10 29.5	19.8	704
2004 RW ₂₉₃	2004 10 10.10830	23 00 17.78	+04 40 03.5	20.7 V	691	2004 RA ₃₀₆	2004 10 09.24977	01 29 07.49	+04 10 26.9	19.2	704
2004 RW ₂₉₃	2004 10 10.12538	23 00 17.26	+04 40 06.3	20.8 V	691	2004 RA ₃₀₆	2004 10 14.23782	01 25 29.24	+03 45 30.3	19.2 V	691
2004 RZ ₂₉₃	2004 10 09.28477	00 45 31.10	+10 45 16.4	18.8 R	699	2004 RA ₃₀₆	2004 10 14.24995	01 25 28.70	+03 45 28.2	18.7 V	691
2004 RZ ₂₉₃	2004 10 09.29776	00 45 30.44	+10 45 18.0		699	2004 RA ₃₀₆	2004 10 14.25840	01 25 28.30	+03 45 24.1	18.9 V	691
2004 RZ ₂₉₃	2004 10 09.31076	00 45 29.81	+10 45 20.1		699	2004 RB ₃₀₆	2004 09 17.40092	01 48 52.61	+06 02 11.2	19.2 R	699
2004 RZ ₂₉₃	2004 10 09.32377	00 45 29.24	+10 45 21.0		699	2004 RB ₃₀₆	2004 09 17.41387	01 48 52.28	+06 02 07.4		699
2004 RK ₃₀₄	2004 10 09.09428	22 52 59.16	+01 53 06.6	21.4 V	691	2004 RB ₃₀₆	2004 09 17.42685	01 48 51.94	+06 02 05.4		699
2004 RK ₃₀₄	2004 10 09.11527	22 52 58.73	+01 53 14.2	21.3 V	691	2004 RB ₃₀₆	2004 09 17.43981	01 48 51.64	+06 02 01.6		699
2004 RK ₃₀₄	2004 10 09.14146	22 52 58.04	+01 53 23.3	21.4 V	691	2004 RB ₃₀₆	2004 10 04.26139	01 39 40.77	+04 43 18.8	18.8 R	699
2004 RU ₃₀₄	2004 10 09.22039	00 00 15.67	+08 40 05.3	20.2	704	2004 RB ₃₀₆	2004 10 04.28084	01 39 39.87	+04 43 12.6		699
2004 RU ₃₀₄	2004 10 09.23135	00 00 15.09	+08 40 08.7	19.8	704	2004 RB ₃₀₆	2004 10 04.30028	01 39 39.19	+04 43 05.6		699
2004 RU ₃₀₄	2004 10 09.24237	00 00 14.64	+08 40 11.2	19.3	704	2004 RB ₃₀₆	2004 10 04.31976	01 39 38.31	+04 43 01.3		699
2004 RV ₃₀₄	2004 10 09.19805	00 01 39.78	+06 34 47.8	19.2	704	2004 RB ₃₀₆	2004 10 07.18423	01 37 39.90	+04 28 23.3	18.7 R	699
2004 RV ₃₀₄	2004 10 09.20902	00 01 39.15	+06 34 48.7	19.1	704	2004 RB ₃₀₆	2004 10 07.20367	01 37 39.07	+04 28 16.5		699
2004 RV ₃₀₄	2004 10 09.22001	00 01 38.50	+06 34 50.4	19.3	704	2004 RB ₃₀₆	2004 10 07.22314	01 37 38.29	+04 28 11.5		699
2004 RV ₃₀₄	2004 10 09.23097	00 01 37.94	+06 34 52.4	19.3	704	2004 RB ₃₀₆	2004 10 07.24262	01 37 37.46	+04 28 04.8		699
2004 RG ₃₀₅	2004 10 09.09808	22 55 35.64	+03 04 20.6	20.9 V	691	2004 RB ₃₀₆	2004 10 07.28671	01 37 35.48	+04 27 52.0	18.5	704
2004 RG ₃₀₅	2004 10 09.11814	22 55 35.18	+03 04 27.8	21.1 V	691	2004 RB ₃₀₆	2004 10 07.29784	01 37 35.00	+04 27 49.3	18.9	704
2004 RG ₃₀₅	2004 10 09.14891	22 55 34.49	+03 04 39.1	20.9 V	691	2004 RB ₃₀₆	2004 10 07.30888	01 37 34.52	+04 27 45.7	18.9	704
2004 RM ₃₀₅	2004 08 20.41273	01 28 31.21	+01 58 25.5	21.6 R	683	2004 RB ₃₀₆	2004 10 07.32007	01 37 34.05	+04 27 41.5	19.2	704
2004 RM ₃₀₅	2004 08 20.42612	01 28 31.70	+01 58 24.7	21.5 R	683	2004 RB ₃₀₆	2004 10 07.33117	01 37 33.53	+04 27 38.8	19.0	704
2004 RM ₃₀₅	2004 08 20.43952	01 28 32.03	+01 58 24.2	21.0 R	683	2004 RB ₃₀₆	2004 10 09.25208	01 36 11.46	+04 17 48.7	18.5	704
2004 RM ₃₀₅	2004 10 09.20432	01 13 58.07	+00 26 34.8	18.7	704	2004 RB ₃₀₆	2004 10 09.26331	01 36 10.97	+04 17 45.1	19.2	704
2004 RM ₃₀₅	2004 10 09.21528	01 13 57.47	+00 26 36.5	19.0	704	2004 RB ₃₀₆	2004 10 09.29740	01 36 09.45	+04 17 34.4	18.9	704
2004 RM ₃₀₅	2004 10 09.22628	01 13 56.82	+00 26 38.3	19.0	704	2004 RB ₃₀₆	2004 10 14.24379	01 32 31.84	+03 52 30.9	19.3 V	691
2004 RM ₃₀₅	2004 10 09.23724	01 13 56.19	+00 26 41.7	18.9	704	2004 RB ₃₀₆	2004 10 14.25285	01 32 31.41	+03 52 28.3	19.3 V	691
2004 RM ₃₀₅	2004 10 09.24841	01 13 55.59	+00 26 43.4	19.0	704	2004 RB ₃₀₆	2004 10 14.26129	01 32 31.02	+03 52 25.7	19.3 V	691
2004 RO ₃₀₅	2004 10 10.24488	23 49 13.79	+08 23 25.3	19.2	644	2004 RC ₃₀₆	2004 10 09.25168	01 37 40.06	+02 25 39.7	19.1	704
2004 RO ₃₀₅	2004 10 10.26635	23 49 12.62	+08 23 24.0	18.7	644	2004 RC ₃₀₆	2004 10 09.26291	01 37 39.60	+02 25 32.9	19.5	704
2004 RO ₃₀₅	2004 10 10.28713	23 49 11.49	+08 23 22.9	18.6	644	2004 RC ₃₀₆	2004 10 09.27426				

2004 RF ₃₀₆	2004 10 14.21384	01 28 51.15	+07 21 28.0	18.9	704	2004 RS ₃₀₆	2004 10 14.28123	03 59 37.99	+14 09 05.3	18.8	704
2004 RF ₃₀₆	2004 10 14.22322	01 28 50.51	+07 21 28.7	19.1	704	2004 RS ₃₀₆	2004 10 14.31062	03 59 37.26	+14 09 15.8	19.1	704
2004 RF ₃₀₆	2004 10 14.23263	01 28 49.79	+07 21 29.1	18.9	704	2004 RS ₃₀₆	2004 10 14.32027	03 59 37.00	+14 09 19.5	19.0	704
2004 RF ₃₀₆	2004 10 14.29785	01 28 45.17	+07 21 32.0	18.7 V	691	2004 RX ₃₀₆	2004 10 09.31021	03 47 47.31	+11 27 07.8	19.2	704
2004 RF ₃₀₆	2004 10 14.32459	01 28 43.26	+07 21 33.2	18.7 V	691	2004 RX ₃₀₆	2004 10 09.32155	03 47 47.15	+11 27 01.4	19.2	704
2004 RF ₃₀₆	2004 10 14.35490	01 28 41.07	+07 21 34.3	18.7 V	691	2004 RX ₃₀₆	2004 10 09.33302	03 47 47.00	+11 26 55.9	19.5	704
2004 RG ₃₀₆	2004 09 17.40173	02 03 36.61	+05 48 39.1	19.2 R	699	2004 RX ₃₀₆	2004 10 09.35553	03 47 46.60	+11 26 43.8	19.4	704
2004 RG ₃₀₆	2004 09 17.42469	02 03 36.31	+05 48 30.3		699	2004 RY ₃₀₆	2004 10 09.31334	04 23 58.03	+14 34 15.9	19.4	704
2004 RG ₃₀₆	2004 09 17.47662	02 03 36.20	+05 48 22.8		699	2004 RY ₃₀₆	2004 10 09.32467	04 23 58.48	+14 34 14.8	19.3	704
2004 RG ₃₀₆	2004 09 17.44062	02 03 35.97	+05 48 15.5		699	2004 RY ₃₀₆	2004 10 09.33614	04 23 58.85	+14 34 11.6	19.6	704
2004 RG ₃₀₆	2004 10 07.25111	01 54 19.69	+02 07 01.0	18.6 R	699	2004 RY ₃₀₆	2004 10 09.34735	04 23 59.21	+14 34 11.1	19.5	704
2004 RG ₃₀₆	2004 10 07.27054	01 54 18.87	+02 06 46.9		699	2004 RY ₃₀₆	2004 10 09.35866	04 23 59.59	+14 34 09.3	19.5	704
2004 RG ₃₀₆	2004 10 07.28998	01 54 18.08	+02 06 32.8		699	2004 RD ₃₀₇	2004 10 09.36665	05 53 36.80	+16 22 14.0	18.6	704
2004 RG ₃₀₆	2004 10 07.29954	01 54 17.73	+02 06 27.7	20.2 R	683	2004 RD ₃₀₇	2004 10 09.37860	05 53 37.18	+16 22 16.2	19.1	704
2004 RG ₃₀₆	2004 10 07.30943	01 54 17.33	+02 06 17.3		699	2004 RD ₃₀₇	2004 10 09.38962	05 53 37.66	+16 22 18.7	18.8	704
2004 RG ₃₀₆	2004 10 07.31292	01 54 17.25	+02 06 17.5	19.6 R	683	2004 RD ₃₀₇	2004 10 09.40074	05 53 38.10	+16 22 21.3	19.4	704
2004 RG ₃₀₆	2004 10 07.32630	01 54 16.57	+02 06 07.5	19.9 R	683	2004 RD ₃₀₇	2004 10 09.41178	05 53 38.49	+16 22 23.3	19.6	704
2004 RG ₃₀₆	2004 10 07.33324	01 54 16.23	+02 06 02.9	18.9	704	2004 RG ₃₀₇	2004 10 08.41356	03 19 42.57	+09 56 35.0	17.5 R	699
2004 RG ₃₀₆	2004 10 07.34471	01 54 15.78	+02 05 55.1	19.1	704	2004 RG ₃₀₇	2004 10 08.42329	03 19 42.20	+09 56 37.4		699
2004 RG ₃₀₆	2004 10 07.35597	01 54 15.33	+02 05 46.9	18.9	704	2004 RG ₃₀₇	2004 10 08.43301	03 19 41.85	+09 56 38.9		699
2004 RG ₃₀₆	2004 10 07.36725	01 54 14.84	+02 05 38.7	19.3	704	2004 RG ₃₀₇	2004 10 08.44275	03 19 41.47	+09 56 41.1		699
2004 RG ₃₀₆	2004 10 07.37851	01 54 14.40	+02 05 30.6	19.3	704	2004 RG ₃₀₇	2004 10 09.26051	03 19 12.73	+09 59 36.0	18.6	704
2004 RG ₃₀₆	2004 10 08.29636	01 53 38.26	+01 54 42.6	20.6 R	683	2004 RG ₃₀₇	2004 10 09.27176	03 19 12.29	+09 59 38.5	19.2	704
2004 RG ₃₀₆	2004 10 08.30973	01 53 37.65	+01 54 32.9	20.1 R	683	2004 RG ₃₀₇	2004 10 09.28314	03 19 11.84	+09 59 40.7	18.7	704
2004 RG ₃₀₆	2004 10 08.31236	01 53 37.55	+01 54 31.2	19.0	704	2004 RG ₃₀₇	2004 10 09.29452	03 19 11.39	+09 59 43.0	18.7	704
2004 RG ₃₀₆	2004 10 08.32311	01 53 37.06	+01 54 23.9	20.6 R	683	2004 RO ₃₀₇	2004 10 09.19563	23 55 51.52	+01 52 59.5	19.7	704
2004 RG ₃₀₆	2004 10 08.32323	01 53 37.04	+01 54 22.3	18.9	704	2004 RO ₃₀₇	2004 10 09.20634	23 55 50.95	+01 52 56.1	20.2	704
2004 RG ₃₀₆	2004 10 08.33412	01 53 36.60	+01 54 15.5	19.2	704	2004 RO ₃₀₇	2004 10 09.21706	23 55 50.56	+01 52 53.2	20.3	704
2004 RG ₃₀₆	2004 10 08.34498	01 53 36.14	+01 54 07.5	19.1	704	2004 RO ₃₀₇	2004 10 09.22778	23 55 50.11	+01 52 51.0	19.9	704
2004 RG ₃₀₆	2004 10 08.35586	01 53 35.68	+01 53 59.9	19.1	704	2004 RP ₃₀₇	2004 10 05.23947	00 04 40.17	+01 11 00.2	19.2 R	699
2004 RG ₃₀₆	2004 10 09.29317	01 52 57.94	+01 42 57.8	19.8 R	683	2004 RP ₃₀₇	2004 10 05.25975	00 04 39.40	+01 10 48.0		699
2004 RG ₃₀₆	2004 10 09.31991	01 52 56.88	+01 42 40.4	20.7 R	683	2004 RP ₃₀₇	2004 10 05.28003	00 04 38.54	+01 10 35.5		699
2004 RG ₃₀₆	2004 10 10.30253	01 52 16.52	+01 31 05.8	18.3	704	2004 RP ₃₀₇	2004 10 05.30033	00 04 37.63	+01 10 23.5		699
2004 RG ₃₀₆	2004 10 10.31345	01 52 16.03	+01 30 58.0	18.9	704	2004 RP ₃₀₇	2004 10 07.27807	00 03 19.73	+00 50 53.0	19.2	704
2004 RG ₃₀₆	2004 10 10.32437	01 52 15.57	+01 30 50.5	18.7	704	2004 RP ₃₀₇	2004 10 07.28938	00 03 19.24	+00 50 46.6	19.7	704
2004 RG ₃₀₆	2004 10 10.33529	01 52 15.08	+01 30 42.9	19.0	704	2004 RP ₃₀₇	2004 10 07.31161	00 03 18.36	+00 50 34.7	20.0	704
2004 RG ₃₀₆	2004 10 10.34622	01 52 14.65	+01 30 35.6	19.4	704	2004 RP ₃₀₇	2004 10 07.32275	00 03 17.94	+00 50 27.0	20.3	704
2004 RH ₃₀₆	2004 10 09.25178	01 29 30.33	+04 40 10.4	18.6	704	2004 RP ₃₀₇	2004 10 08.21495	00 02 44.05	+00 41 46.3	19.2 R	699
2004 RH ₃₀₆	2004 10 09.26300	01 29 29.74	+04 40 06.5	18.6	704	2004 RP ₃₀₇	2004 10 08.23523	00 02 43.20	+00 41 36.3		699
2004 RH ₃₀₆	2004 10 09.27436	01 29 29.34	+04 40 04.9	19.5	704	2004 RP ₃₀₇	2004 10 08.25549	00 02 42.38	+00 41 21.8		699
2004 RH ₃₀₆	2004 10 09.28567	01 29 28.79	+04 40 01.3	19.2	704	2004 RP ₃₀₇	2004 10 08.27575	00 02 41.59	+00 41 11.7		699
2004 RH ₃₀₆	2004 10 09.29710	01 29 28.27	+04 39 57.9	19.5	704	2004 RP ₃₀₇	2004 10 09.19602	00 02 07.26	+00 32 20.6	19.6	704
2004 RH ₃₀₆	2004 10 14.23782	01 25 49.32	+04 18 04.9	19.2 V	691	2004 RP ₃₀₇	2004 10 09.21744	00 02 06.49	+00 32 07.8	20.1	704
2004 RH ₃₀₆	2004 10 14.24995	01 25 48.76	+04 18 01.9	19.2 V	691	2004 RP ₃₀₇	2004 10 09.22816	00 02 06.07	+00 32 01.7	20.2	704
2004 RH ₃₀₆	2004 10 14.25840	01 25 48.37	+04 17 59.7	19.2 V	691	2004 RP ₃₀₇	2004 10 09.23887	00 02 05.62	+00 31 56.9	19.9	704
2004 RJ ₃₀₆	2004 10 09.25338	01 50 06.14	+00 15 40.1	18.9	704	2004 RS ₃₀₇	2004 10 09.20780	00 13 49.67	+04 17 07.1	19.9	704
2004 RJ ₃₀₆	2004 10 09.26460	01 50 05.52	+00 15 34.6	19.5	704	2004 RS ₃₀₇	2004 10 09.21851	00 13 49.13	+04 17 03.4	20.1	704
2004 RJ ₃₀₆	2004 10 09.28726	01 50 04.45	+00 15 24.1	18.9	704	2004 RS ₃₀₇	2004 10 09.22923	00 13 48.51	+04 16 58.7	19.6	704
2004 RJ ₃₀₆	2004 10 09.29870	01 50 03.89	+00 15 18.8	19.5	704	2004 RT ₃₀₇	2004 09 22.28645	00 35 01.84	+06 09 32.4	19.6	704
2004 RK ₃₀₆	2004 10 09.26080	03 24 56.77	+08 02 36.3	18.9	704	2004 RT ₃₀₇	2004 09 22.29861	00 35 01.08	+06 09 28.0	19.7	704
2004 RK ₃₀₆	2004 10 09.27205	03 24 56.48	+08 02 32.0	19.3	704	2004 RT ₃₀₇	2004 09 22.31075	00 35 00.38	+06 09 24.4	19.7	704
2004 RK ₃₀₆	2004 10 09.28343	03 24 56.12	+08 02 28.4	19.6	704	2004 RT ₃₀₇	2004 09 22.32288	00 34 59.69	+06 09 19.2	20.2	704
2004 RK ₃₀₆	2004 10 09.29481	03 24 55.82	+08 02 24.8	19.4	704	2004 RT ₃₀₇	2004 09 22.33503	00 34 58.96	+06 09 12.6	20.7	704
2004 RK ₃₀₆	2004 10 09.30648	03 24 55.50	+08 02 21.0	19.3	704	2004 RT ₃₀₇	2004 09 24.28753	00 33 11.33	+05 56 55.3	19.3	704
2004 RM ₃₀₆	2004 10 09.25530	02 51 47.59	+13 39 30.1	19.3	704	2004 RT ₃₀₇	2004 09 24.29975	00 33 10.64	+05 56 50.5	19.5	704
2004 RM ₃₀₆	2004 10 09.26625	02 51 47.10	+13 39 32.6	19.3	704	2004 RT ₃₀₇	2004 09 24.31192	00 33 09.92	+05 56 45.9	19.4	704
2004 RM ₃₀₆	2004 10 09.27718	02 51 46.63	+13 39 33.2	19.5	704	2004 RT ₃₀₇	2004 09 24.33633	00 33 08.42	+05 56 36.9	19.5	704
2004 RM ₃₀₆	2004 10 09.29908	02 51 45.48	+13 39 37.2	19.4	704	2004 RT ₃₀₇	2004 10 05.22730	00 23 03.30	+04 44 22.8	18.8 R	699
2004 RM ₃₀₆	2004 10 10.36359	02 50 53.00	+13 41 36.3	18.7 V	691	2004 RT ₃₀₇	2004 10 05.24756	00 23 02.02	+04 44 15.2		699
2004 RM ₃₀₆	2004 10 10.39091	02 50 51.59	+13 41 39.4	18.8 V	691	2004 RT ₃₀₇	2004 10 05.26785	00 23 00.91	+04 44 08.2		699
2004 RM ₃₀₆	2004 10 10.41878	02 50 50.15	+13 41 42.5	18.6 V	691	2004 RT ₃₀₇	2004 10 05.28814	00 22 59.84	+04 44 00.4		699
2004 RM ₃₀₆	2004 10 13.33798	02 48 19.63	+13 46 53.1	18.6 V	691	2004 RT ₃₀₇	2004 10 07.18213	00 21 19.81	+04 31 29.9	19.4 V	691
2004 RM ₃₀₆	2004 10 13.36488	02 48 18.15	+13 46 56.0	18.8 V	691	2004 RT ₃₀₇	2004 10 07.20912	00 21 18.33	+04 31 19.3	19.3 V	691
2004 RM ₃₀₆	2004 10 13.39221	02 48 16.64	+13 46 58.6	18.6 V	691	2004 RT ₃₀₇	2004 10 07.23606	00 21 16.84	+04 31 08.8	19.3 V	691
2004 RM ₃₀₆	2004 10 14.23978	02 47 31.38	+13 48 22.9	18.8	704	2004 RT ₃₀₇	2004 10 07.27986	00 21 14.34	+04 30 51.6	19.3	704
2004 RM ₃₀₆	2004 10 14.24917	02 47 30.90	+13 48 24.5	19.2	704	2004 RT ₃₀₇	2004 10 07.29129	00 21 13.69	+04 30 46.8	19.9	704
2004 RM ₃₀₆	2004 10 14.25855	02 47 30.39	+13 48 24.8	19.2	704	2004 RT ₃₀₇	2004 10 07.30230	00 21 13.13	+04 30 43.3	19.4	704
2004 RM ₃₀₆	2004 10 14.26798	02 47 29.84	+13 48 25.9	18.8	704	2004 RT ₃₀₇	2004 10 07.31339	00 21 12.52	+04 30 38.9	19.6	704
2004 RM ₃₀₆	2004 10 14.27738	02 47 29.32	+13 48 26.6	18.5	704	2004 RT ₃₀₇	2004 10 07.32456	00 21 11.89	+04 30 33.1		

2004 RV ₃₀₇	2004 10 08.26361	00 46 26.61	+02 09 49.0		699	2004 RL ₃₀₈	2004 10 07.89720	00 27 21.47	+14 14 38.4	18.9 V	A50
2004 RV ₃₀₇	2004 10 08.28386	00 46 25.77	+02 09 19.1		699	2004 RL ₃₀₈	2004 10 07.89898	00 27 21.38	+14 14 38.1	18.8 V	A50
2004 RV ₃₀₇	2004 10 09.24522	00 45 51.34	+01 45 37.5	19.6	704	2004 RL ₃₀₈	2004 10 10.20350	00 25 35.47	+13 56 23.0	19.2	704
2004 RV ₃₀₇	2004 10 09.26178	00 45 50.56	+01 45 12.7	20.0	704	2004 RL ₃₀₈	2004 10 10.21440	00 25 34.94	+13 56 18.1	19.3	704
2004 RV ₃₀₇	2004 10 09.26710	00 45 50.32	+01 45 04.5	19.9	704	2004 RL ₃₀₈	2004 10 10.22534	00 25 34.42	+13 56 12.8	19.2	704
2004 RV ₃₀₇	2004 10 09.27803	00 45 49.92	+01 44 48.4	19.9	704	2004 RL ₃₀₈	2004 10 10.23625	00 25 33.92	+13 56 07.9	19.2	704
2004 RV ₃₀₇	2004 10 09.28448	00 45 49.65	+01 44 38.0	20.2	704	2004 RL ₃₀₈	2004 10 10.24718	00 25 33.36	+13 56 02.4	19.3	704
2004 RV ₃₀₇	2004 10 09.28899	00 45 49.51	+01 44 32.3	20.0	704	2004 RL ₃₀₈	2004 10 13.94098	00 22 49.49	+13 26 00.1	18.9 V	A50
2004 RV ₃₀₇	2004 10 09.29592	00 45 49.21	+01 44 21.8	19.7	704	2004 RL ₃₀₈	2004 10 13.94449	00 22 49.35	+13 25 59.5	19.1 V	A50
2004 RV ₃₀₇	2004 10 10.24827	00 45 15.49	+01 21 07.7	19.1	704	2004 RL ₃₀₈	2004 10 13.94801	00 22 49.18	+13 25 57.6	18.8 V	A50
2004 RV ₃₀₇	2004 10 10.25928	00 45 15.05	+01 20 52.8	19.8	704	2004 RL ₃₀₈	2004 10 13.95152	00 22 48.98	+13 25 55.4	18.9 V	A50
2004 RV ₃₀₇	2004 10 10.27028	00 45 14.64	+01 20 36.0	20.4	704	2004 RN ₃₀₈	2004 10 09.21469	00 26 15.30	+15 54 59.6	19.1 R	699
2004 RV ₃₀₇	2004 10 10.28130	00 45 14.14	+01 20 19.3	20.0	704	2004 RN ₃₀₈	2004 10 09.23096	00 26 14.64	+15 54 51.1		699
2004 RW ₃₀₇	2004 10 05.16799	00 51 00.19	+06 41 41.9	19.2 V	691	2004 RN ₃₀₈	2004 10 09.24718	00 26 13.79	+15 54 44.1		699
2004 RW ₃₀₇	2004 10 05.19569	00 50 58.70	+06 41 26.5	19.1 V	691	2004 RN ₃₀₈	2004 10 09.26342	00 26 13.10	+15 54 37.5		699
2004 RW ₃₀₇	2004 10 05.22422	00 50 57.15	+06 41 10.5	19.2 V	691	2004 RN ₃₀₈	2004 10 10.24954	00 25 30.03	+15 47 49.6	19.5	704
2004 RW ₃₀₇	2004 10 05.22568	00 50 57.06	+06 41 10.0	18.7 R	699	2004 RN ₃₀₈	2004 10 10.26055	00 25 29.55	+15 47 44.2	19.9	704
2004 RW ₃₀₇	2004 10 05.24594	00 50 56.01	+06 40 58.1		699	2004 RN ₃₀₈	2004 10 10.27156	00 25 29.08	+15 47 39.5	19.6	704
2004 RW ₃₀₇	2004 10 05.26623	00 50 54.83	+06 40 47.4		699	2004 RN ₃₀₈	2004 10 10.28259	00 25 28.57	+15 47 35.5	19.7	704
2004 RW ₃₀₇	2004 10 05.28652	00 50 53.72	+06 40 36.2		699	2004 RN ₃₀₈	2004 10 10.29365	00 25 28.01	+15 47 30.6	19.7	704
2004 RW ₃₀₇	2004 10 07.28183	00 49 10.32	+06 21 56.4	19.2	704	2004 RO ₃₀₈	2004 10 09.21469	00 25 15.99	+16 24 42.8	18.9 R	699
2004 RW ₃₀₇	2004 10 07.29327	00 49 09.73	+06 21 50.0	19.3	704	2004 RO ₃₀₈	2004 10 09.23096	00 25 15.09	+16 24 36.4		699
2004 RW ₃₀₇	2004 10 07.30427	00 49 09.10	+06 21 44.2	19.6	704	2004 RO ₃₀₈	2004 10 09.24718	00 25 14.23	+16 24 31.3		699
2004 RW ₃₀₇	2004 10 07.31537	00 49 08.51	+06 21 37.8	19.7	704	2004 RO ₃₀₈	2004 10 09.26342	00 25 13.26	+16 24 25.1		699
2004 RW ₃₀₇	2004 10 07.32653	00 49 07.86	+06 21 31.1	19.6	704	2004 RO ₃₀₈	2004 10 10.24964	00 24 22.18	+16 18 13.1	19.0	704
2004 RW ₃₀₇	2004 10 09.20028	00 47 31.08	+06 03 52.4	19.0	704	2004 RO ₃₀₈	2004 10 10.26066	00 24 21.60	+16 18 08.4	19.5	704
2004 RW ₃₀₇	2004 10 09.21099	00 47 30.53	+06 03 47.3	19.8	704	2004 RO ₃₀₈	2004 10 10.27167	00 24 21.00	+16 18 03.7	19.4	704
2004 RW ₃₀₇	2004 10 09.22170	00 47 29.93	+06 03 40.4	19.0	704	2004 RO ₃₀₈	2004 10 10.28269	00 24 20.41	+16 17 59.8	19.4	704
2004 RW ₃₀₇	2004 10 09.23242	00 47 29.36	+06 03 35.3	19.4	704	2004 RO ₃₀₈	2004 10 10.29376	00 24 19.79	+16 17 55.7	19.9	704
2004 RW ₃₀₇	2004 10 09.24313	00 47 28.82	+06 03 28.4	19.2	704	2004 RQ ₃₀₈	2004 10 10.21422	00 23 43.27	+12 14 25.8	19.5	704
2004 RW ₃₀₇	2004 10 12.15976	00 44 59.29	+05 35 58.6	19.4 V	691	2004 RQ ₃₀₈	2004 10 10.22582	00 23 42.62	+12 14 21.5	19.4	704
2004 RW ₃₀₇	2004 10 12.18706	00 44 57.82	+05 35 43.2	19.4 V	691	2004 RQ ₃₀₈	2004 10 10.24876	00 23 41.41	+12 14 15.6	19.9	704
2004 RW ₃₀₇	2004 10 12.21394	00 44 56.39	+05 35 28.1	19.4 V	691	2004 RQ ₃₀₈	2004 10 09.21388	00 21 45.71	+16 02 43.5	18.5 R	699
2004 RW ₃₀₇	2004 10 14.24477	00 43 14.14	+05 16 28.3	19.7	704	2004 RR ₃₀₈	2004 10 09.23016	00 21 44.69	+16 02 43.9		699
2004 RW ₃₀₇	2004 10 14.25415	00 43 13.68	+05 16 22.6	19.6	704	2004 RR ₃₀₈	2004 10 09.24637	00 21 43.64	+16 02 44.2		699
2004 RW ₃₀₇	2004 10 14.27296	00 43 12.72	+05 16 12.7	19.4	704	2004 RR ₃₀₈	2004 10 09.26261	00 21 42.56	+16 02 44.9		699
2004 RY ₃₀₇	2004 10 09.22364	00 56 48.06	+15 20 36.9	18.9 R	699	2004 RR ₃₀₈	2004 10 10.24964	00 20 42.66	+16 03 13.6	19.5	704
2004 RY ₃₀₇	2004 10 09.23989	00 56 47.18	+15 20 34.2		699	2004 RR ₃₀₈	2004 10 10.26066	00 20 41.84	+16 03 14.6	19.4	704
2004 RY ₃₀₇	2004 10 09.25611	00 56 46.12	+15 20 31.7		699	2004 RR ₃₀₈	2004 10 10.27167	00 20 41.12	+16 03 14.7	19.2	704
2004 RY ₃₀₇	2004 10 09.27234	00 56 45.15	+15 20 29.5		699	2004 RR ₃₀₈	2004 10 10.28269	00 20 40.43	+16 03 14.7	19.5	704
2004 RY ₃₀₇	2004 10 10.20545	00 55 53.07	+15 18 09.6	18.9	704	2004 RR ₃₀₈	2004 10 10.29376	00 20 39.68	+16 03 16.5	19.5	704
2004 RY ₃₀₇	2004 10 10.21636	00 55 52.40	+15 18 07.5	19.2	704	2004 RS ₃₀₈	2004 10 10.25049	00 34 37.50	+15 25 28.3	19.2	704
2004 RY ₃₀₇	2004 10 10.22796	00 55 51.70	+15 18 05.4	19.3	704	2004 RS ₃₀₈	2004 10 10.26150	00 34 36.81	+15 25 24.5	18.7	704
2004 RY ₃₀₇	2004 10 10.23920	00 55 51.09	+15 18 04.1	19.2	704	2004 RS ₃₀₈	2004 10 10.27251	00 34 36.16	+15 25 21.7	18.5	704
2004 RY ₃₀₇	2004 10 10.25091	00 55 50.36	+15 18 02.5	18.9	704	2004 RS ₃₀₈	2004 10 10.28354	00 34 35.49	+15 25 17.9	18.4	704
2004 RZ ₃₀₇	2004 10 09.17027	00 57 21.88	+07 52 31.2	18.9 V	691	2004 RS ₃₀₈	2004 10 10.29461	00 34 34.80	+15 25 14.6	19.0	704
2004 RZ ₃₀₇	2004 10 09.19821	00 57 20.71	+07 52 04.0	18.9 V	691	2004 RX ₃₀₈	2004 10 13.10115	23 22 37.96	-07 21 48.2	21.1 V	691
2004 RZ ₃₀₇	2004 10 09.20057	00 57 20.59	+07 52 01.6	18.9	704	2004 RX ₃₀₈	2004 10 13.11947	23 22 37.28	-07 21 48.0	20.5 V	691
2004 RZ ₃₀₇	2004 10 09.21128	00 57 20.14	+07 51 51.5	19.2	704	2004 RX ₃₀₈	2004 10 13.13599	23 22 36.70	-07 21 48.8	20.6 V	691
2004 RZ ₃₀₇	2004 10 09.22199	00 57 19.71	+07 51 41.2	19.2	704	2004 RZ ₃₀₈	2004 10 13.10115	23 24 12.98	-07 16 04.1	20.3 V	691
2004 RZ ₃₀₇	2004 10 09.22534	00 57 19.59	+07 51 37.5	18.9 V	691	2004 RZ ₃₀₈	2004 10 13.11947	23 24 12.32	-07 16 04.1	20.4 V	691
2004 RZ ₃₀₇	2004 10 09.23271	00 57 19.20	+07 51 30.1	19.2	704	2004 RZ ₃₀₈	2004 10 13.13599	23 24 11.69	-07 16 04.3	20.3 V	691
2004 RZ ₃₀₇	2004 10 09.24342	00 57 18.76	+07 51 20.2	19.3	704	2004 RA ₃₀₉	2004 10 13.10374	23 28 49.73	-08 19 18.1	20.6 V	691
2004 RZ ₃₀₇	2004 10 13.16309	00 54 45.37	+06 47 56.7	19.0 V	691	2004 RA ₃₀₉	2004 10 13.12215	23 28 49.28	-08 19 19.0	20.5 V	691
2004 RZ ₃₀₇	2004 10 13.18987	00 54 44.30	+06 47 30.8	19.0 V	691	2004 RA ₃₀₉	2004 10 13.13875	23 28 48.92	-08 19 20.0	20.6 V	691
2004 RZ ₃₀₇	2004 10 13.21690	00 54 43.21	+06 47 04.8	18.9 V	691	2004 RG ₃₀₉	2004 10 10.20029	23 45 07.60	+08 58 08.0	19.6	704
2004 RZ ₃₀₇	2004 10 13.42118	00 54 34.92	+06 43 47.8	18.5	644	2004 RG ₃₀₉	2004 10 10.21121	23 45 07.09	+08 58 04.0	20.2	704
2004 RZ ₃₀₇	2004 10 13.44458	00 54 34.00	+06 43 26.0	18.5	644	2004 RG ₃₀₉	2004 10 10.22214	23 45 06.39	+08 57 58.8	20.0	704
2004 RZ ₃₀₇	2004 10 13.47264	00 54 32.89	+06 42 58.2	19.0	644	2004 RG ₃₀₉	2004 10 10.23306	23 45 05.87	+08 57 55.0	20.1	704
2004 RZ ₃₀₇	2004 10 14.20222	00 54 05.55	+06 31 18.0	19.0	704	2004 RK ₃₀₉	2004 10 10.20212	00 17 33.47	+10 07 43.0	18.8	704
2004 RZ ₃₀₇	2004 10 14.22101	00 54 04.82	+06 31 01.4	19.3	704	2004 RK ₃₀₉	2004 10 10.21312	00 17 32.99	+10 07 36.4	19.3	704
2004 RZ ₃₀₇	2004 10 14.23040	00 54 04.47	+06 30 51.5	19.3	704	2004 RK ₃₀₉	2004 10 10.24761	00 17 31.63	+10 07 17.2	19.5	704
2004 RA ₃₀₈	2004 10 10.25601	01 10 34.85	+13 24 50.3	18.8	704	2004 RM ₃₀₉	2004 10 10.25017	00 28 46.89	+16 45 46.5	19.1	704
2004 RA ₃₀₈	2004 10 10.26791	01 10 34.40	+13 24 44.7	19.2	704	2004 RM ₃₀₉	2004 10 10.26119	00 28 46.27	+16 45 43.8	19.2	704
2004 RA ₃₀₈	2004 10 10.27972	01 10 33.88	+13 24 38.7	18.9	704	2004 RM ₃₀₉	2004 10 10.27220	00 28 45.81	+16 45 41.6	19.5	704
2004 RA ₃₀₈	2004 10 10.29154	01 10 33.40	+13 24 32.1	19.4	704	2004 RM ₃₀₉	2004 10 10.28322	00 28 45.20	+16 45 40.3	19.3	704
2004 RA ₃₀₈	2004 10 10.30333	01 10 32.88	+13 24 26.7	19.2	704	2004 RM ₃₀₉	2004 10 10.29429	00 28 44.61	+16 45 36.6	19.3	704
2004 RB ₃₀₈	2004 10 10.25622	01 09 28.70	+16 12 49.3	19.1	704	2004 RU ₃₀₉	2004 10 09.14961	23 31 53.08	-11 31 51.6	19.3	704
2004 RB ₃₀₈	2004 10 10.26811	01 09 28.01	+16 12 47.4	19.5	704	2004 RU ₃₀₉	2004 10 09.16100	2			

2004 RO ₃₁₀	2004 10 10.23972	00 51 40.33	+08 47 52.9	18.8	704	2004 RY ₃₁₀	2004 10 09.27536	01 43 59.40	+07 08 06.6	19.1	704
2004 RO ₃₁₀	2004 10 10.25142	00 51 39.73	+08 47 51.1	19.2	704	2004 RY ₃₁₀	2004 10 09.28667	01 43 58.85	+07 08 02.2	19.4	704
2004 RO ₃₁₀	2004 10 13.15760	00 49 08.60	+08 42 39.7	19.0 V	691	2004 RY ₃₁₀	2004 10 09.29810	01 43 58.25	+07 07 58.7	19.4	704
2004 RO ₃₁₀	2004 10 13.18453	00 49 07.17	+08 42 37.0	19.1 V	691	2004 RY ₃₁₀	2004 10 09.30691	01 43 57.82	+07 07 54.0	18.9	704
2004 RO ₃₁₀	2004 10 13.21147	00 49 05.73	+08 42 34.0	18.9 V	691	2004 RY ₃₁₀	2004 10 09.31817	01 43 57.23	+07 07 51.9	19.3	704
2004 RP ₃₁₀	2004 10 09.20057	00 56 12.27	+07 33 28.7	19.3	704	2004 RY ₃₁₀	2004 10 09.32950	01 43 56.77	+07 07 47.2	19.9	704
2004 RP ₃₁₀	2004 10 09.21128	00 56 11.59	+07 33 25.3	19.9	704	2004 RY ₃₁₀	2004 10 09.34097	01 43 56.15	+07 07 42.7	19.5	704
2004 RP ₃₁₀	2004 10 09.22199	00 56 10.98	+07 33 20.7	19.9	704	2004 RY ₃₁₀	2004 10 09.35215	01 43 55.50	+07 07 39.0	19.7	704
2004 RP ₃₁₀	2004 10 09.24342	00 56 09.76	+07 33 12.8	19.8	704	2004 RY ₃₁₀	2004 10 14.20524	01 39 55.91	+06 38 59.7	18.7	704
2004 RP ₃₁₀	2004 10 13.16309	00 52 37.28	+07 08 22.7	19.9 V	691	2004 RY ₃₁₀	2004 10 14.21465	01 39 55.38	+06 38 56.4	19.0	704
2004 RP ₃₁₀	2004 10 13.18987	00 52 35.81	+07 08 12.7	19.7 V	691	2004 RY ₃₁₀	2004 10 14.22404	01 39 54.90	+06 38 53.2	18.9	704
2004 RP ₃₁₀	2004 10 13.21690	00 52 34.31	+07 08 02.6	19.7 V	691	2004 RY ₃₁₀	2004 10 14.23345	01 39 54.36	+06 38 49.7	18.9	704
2004 RQ ₃₁₀	2004 10 09.24643	01 06 53.36	+09 17 53.3	18.8	704	2004 RZ ₃₁₀	2004 10 09.24937	01 46 18.31	+12 05 00.2	19.3	704
2004 RQ ₃₁₀	2004 10 09.25737	01 06 52.76	+09 17 50.7	19.3	704	2004 RZ ₃₁₀	2004 10 09.26032	01 46 17.70	+12 04 59.0	19.9	704
2004 RQ ₃₁₀	2004 10 09.26831	01 06 52.12	+09 17 48.7	19.4	704	2004 RZ ₃₁₀	2004 10 09.27125	01 46 17.13	+12 04 56.9	20.0	704
2004 RQ ₃₁₀	2004 10 09.27926	01 06 51.51	+09 17 46.1	19.0	704	2004 RZ ₃₁₀	2004 10 09.28220	01 46 16.47	+12 04 55.2	19.9	704
2004 RQ ₃₁₀	2004 10 09.29020	01 06 50.86	+09 17 42.9	19.3	704	2004 RZ ₃₁₀	2004 10 09.29315	01 46 15.89	+12 04 52.9	19.8	704
2004 RQ ₃₁₀	2004 11.126989	01 05 04.31	+09 09 45.2	18.8 V	691	2004 RZ ₃₁₀	2004 10 10.24941	01 45 25.74	+12 02 29.9	19.5	704
2004 RQ ₃₁₀	2004 11.129721	01 05 02.74	+09 09 38.6	18.7 V	691	2004 RZ ₃₁₀	2004 10 10.27143	01 45 24.51	+12 02 26.5	20.3	704
2004 RQ ₃₁₀	2004 11.132880	01 05 00.91	+09 09 30.8	18.8 V	691	2004 RZ ₃₁₀	2004 10 10.28246	01 45 23.96	+12 02 24.9	19.8	704
2004 RQ ₃₁₀	2004 14.20292	01 02 26.28	+08 57 35.9	18.5	704	2004 RZ ₃₁₀	2004 10 10.29352	01 45 23.38	+12 02 23.1	19.9	704
2004 RQ ₃₁₀	2004 14.22171	01 02 25.21	+08 57 30.6	19.0	704	2004 RZ ₃₁₀	2004 10 12.23622	01 43 39.60	+11 57 17.9	19.3 R	699
2004 RQ ₃₁₀	2004 14.23113	01 02 24.62	+08 57 28.9	19.0	704	2004 RZ ₃₁₀	2004 10 12.24705	01 43 38.93	+11 57 16.4	19.6 V	691
2004 RR ₃₁₀	2004 09 22.30227	01 22 01.45	+08 32 41.2	19.8	704	2004 RZ ₃₁₀	2004 10 12.27261	01 43 37.55	+11 57 11.7		699
2004 RR ₃₁₀	2004 09 22.31441	01 22 01.08	+08 32 35.8	19.9	704	2004 RZ ₃₁₀	2004 10 12.27384	01 43 37.41	+11 57 12.2	19.5 V	691
2004 RR ₃₁₀	2004 09 22.32656	01 22 00.59	+08 32 28.9	20.2	704	2004 RZ ₃₁₀	2004 10 12.30113	01 43 35.86	+11 57 07.8	19.9 V	691
2004 RR ₃₁₀	2004 09 22.33870	01 22 00.18	+08 32 24.2	19.8	704	2004 RZ ₃₁₀	2004 10 12.30876	01 43 35.37	+11 57 06.6		699
2004 RR ₃₁₀	2004 10 04.26301	01 13 47.38	+06 44 20.6	18.8 R	699	2004 RZ ₃₁₀	2004 10 12.34510	01 43 33.40	+11 56 59.5		699
2004 RR ₃₁₀	2004 10 04.28246	01 13 46.49	+06 44 09.8		699	2004 RZ ₃₁₀	2004 10 14.20562	01 41 51.94	+11 51 51.1	19.3	704
2004 RR ₃₁₀	2004 10 04.30192	01 13 45.53	+06 43 56.4		699	2004 RZ ₃₁₀	2004 10 14.21503	01 41 51.37	+11 51 49.7	19.8	704
2004 RR ₃₁₀	2004 10 04.32129	01 13 44.51	+06 43 45.8		699	2004 RZ ₃₁₀	2004 10 14.22442	01 41 50.87	+11 51 47.9	20.0	704
2004 RR ₃₁₀	2004 10 07.28432	01 11 25.09	+06 14 55.1	19.2	704	2004 RZ ₃₁₀	2004 10 14.23384	01 41 50.34	+11 51 46.2	19.7	704
2004 RR ₃₁₀	2004 10 07.29545	01 11 24.52	+06 14 48.7	19.2	704	2004 RA ₃₁₁	2004 10 09.24937	01 49 14.29	+11 44 38.2	18.9	704
2004 RR ₃₁₀	2004 10 07.30645	01 11 23.95	+06 14 43.0	19.4	704	2004 RA ₃₁₁	2004 10 09.26032	01 49 13.63	+11 44 38.0	20.1	704
2004 RR ₃₁₀	2004 10 07.31768	01 11 23.45	+06 14 35.4	19.3	704	2004 RA ₃₁₁	2004 10 09.26133	01 49 13.64	+11 44 37.8	19.3 V	691
2004 RR ₃₁₀	2004 10 07.32871	01 11 22.90	+06 14 29.1	19.2	704	2004 RA ₃₁₁	2004 10 09.27125	01 49 12.94	+11 44 37.3	19.8	704
2004 RR ₃₁₀	2004 10 09.24614	01 09 51.31	+05 55 40.7	18.7	704	2004 RA ₃₁₁	2004 10 09.28220	01 49 12.26	+11 44 37.2	19.7	704
2004 RR ₃₁₀	2004 10 09.25707	01 09 50.77	+05 55 33.3	19.4	704	2004 RA ₃₁₁	2004 10 09.28860	01 49 11.96	+11 44 37.3	19.3 V	691
2004 RR ₃₁₀	2004 10 09.26801	01 09 50.17	+05 55 27.5	19.2	704	2004 RA ₃₁₁	2004 10 09.29315	01 49 11.58	+11 44 37.3	19.6	704
2004 RR ₃₁₀	2004 10 09.27896	01 09 49.63	+05 55 21.4	19.3	704	2004 RA ₃₁₁	2004 10 09.31587	01 49 10.26	+11 44 36.4	19.4 V	691
2004 RR ₃₁₀	2004 11.128082	01 08 13.29	+05 35 43.1	19.0 V	691	2004 RA ₃₁₁	2004 10 12.23738	01 46 13.78	+11 43 06.0	19.0 R	699
2004 RR ₃₁₀	2004 11.131224	01 08 11.69	+05 35 24.6	19.0 V	691	2004 RA ₃₁₁	2004 10 12.24705	01 46 13.19	+11 43 06.4	19.3 V	691
2004 RR ₃₁₀	2004 11.133975	01 08 10.30	+05 35 08.4	19.1 V	691	2004 RA ₃₁₁	2004 10 12.27377	01 46 11.45	+11 43 05.6		699
2004 RR ₃₁₀	2004 14.20274	01 05 53.25	+05 07 16.0	19.5	704	2004 RA ₃₁₁	2004 10 12.27384	01 46 11.45	+11 43 05.5	19.3 V	691
2004 RR ₃₁₀	2004 14.22153	01 05 52.33	+05 07 04.6	19.5	704	2004 RA ₃₁₁	2004 10 12.30113	01 46 09.67	+11 43 04.4	19.7 V	691
2004 RR ₃₁₀	2004 14.23093	01 05 51.87	+05 06 59.5	19.7	704	2004 RA ₃₁₁	2004 10 12.30991	01 46 09.08	+11 43 03.7		699
2004 RR ₃₁₀	2004 15.24980	01 05 03.49	+04 57 10.5	19.2 V	691	2004 RA ₃₁₁	2004 10 12.34626	01 46 06.72	+11 43 02.2		699
2004 RR ₃₁₀	2004 15.27660	01 05 02.13	+04 56 55.0	19.1 V	691	2004 RA ₃₁₁	2004 10 14.20588	01 44 10.18	+11 41 41.9	19.2	704
2004 RR ₃₁₀	2004 15.30362	01 05 00.78	+04 56 39.6	19.1 V	691	2004 RA ₃₁₁	2004 10 14.21529	01 44 09.47	+11 41 41.9	19.8	704
2004 RS ₃₁₀	2004 10 09.24643	01 09 28.60	+08 35 00.0	19.3	704	2004 RA ₃₁₁	2004 10 14.22469	01 44 08.86	+11 41 40.1	19.5	704
2004 RS ₃₁₀	2004 10 09.25737	01 09 27.98	+08 34 58.2	19.6	704	2004 RA ₃₁₁	2004 10 14.23411	01 44 08.25	+11 41 41.9	19.8	704
2004 RS ₃₁₀	2004 10 09.26831	01 09 27.38	+08 34 56.3	19.3	704	2004 RB ₃₁₁	2004 10 09.25083	01 56 08.11	+07 43 03.7	19.2	704
2004 RS ₃₁₀	2004 10 09.27926	01 09 26.84	+08 34 54.7	19.2	704	2004 RB ₃₁₁	2004 10 09.26177	01 56 07.55	+07 42 58.8	19.3	704
2004 RS ₃₁₀	2004 10 09.29020	01 09 26.25	+08 34 52.1	19.2	704	2004 RB ₃₁₁	2004 10 09.27271	01 56 07.03	+07 42 55.3	19.4	704
2004 RS ₃₁₀	2004 11.126989	01 07 47.60	+08 28 56.4	19.2 V	691	2004 RB ₃₁₁	2004 10 09.28365	01 56 06.52	+07 42 52.0	19.9	704
2004 RS ₃₁₀	2004 11.129721	01 07 46.18	+08 28 51.5	19.1 V	691	2004 RB ₃₁₁	2004 10 09.29460	01 56 06.06	+07 42 47.0	19.8	704
2004 RS ₃₁₀	2004 11.132880	01 07 44.53	+08 28 45.9	19.2 V	691	2004 RB ₃₁₁	2004 10 12.24086	01 53 52.20	+07 24 09.4	18.5 R	699
2004 RT ₃₁₀	2004 10 09.24662	01 12 11.78	+08 20 46.9	18.4	704	2004 RB ₃₁₁	2004 10 12.27724	01 53 50.47	+07 23 56.1		699
2004 RT ₃₁₀	2004 10 09.25756	01 12 11.18	+08 20 43.7	18.7	704	2004 RB ₃₁₁	2004 10 12.31340	01 53 48.60	+07 23 42.5		699
2004 RT ₃₁₀	2004 10 09.26850	01 12 10.57	+08 20 40.4	18.6	704	2004 RB ₃₁₁	2004 10 12.34973	01 53 46.81	+07 23 28.7		699
2004 RT ₃₁₀	2004 10 09.27945	01 12 09.98	+08 20 37.4	18.6	704	2004 RD ₃₁₁	2004 10 09.24986	01 52 06.57	+09 02 42.6	18.8	704
2004 RT ₃₁₀	2004 10 09.29039	01 12 09.36	+08 20 34.2	19.1	704	2004 RD ₃₁₁	2004 10 09.26080	01 52 05.89	+09 02 42.4	19.3	704
2004 RT ₃₁₀	2004 14.20310	01 07 49.74	+07 56 58.6	18.8	704	2004 RD ₃₁₁	2004 10 09.27174	01 52 05.20	+09 02 41.3	19.1	704
2004 RT ₃₁₀	2004 14.21250	01 07 49.31	+07 56 57.2	18.3	704	2004 RD ₃₁₁	2004 10 09.27201	01 52 05.24	+09 02 40.8	18.9 V	691
2004 RT ₃₁₀	2004 14.22189	01 07 48.71	+07 56 53.5	19.1	704	2004 RD ₃₁₁	2004 10 09.28269	01 52 04.51	+09 02 40.4	19.1	704
2004 RT ₃₁₀	2004 14.23130	01 07 48.20	+07 56 50.4	18.7	704	2004 RD ₃₁₁	2004 10 09.29363	01 52 03.81	+09 02 39.3	18.9	704
2004 RT ₃₁₀	2004 15.23909	01 06 55.24	+07 51 57.6	18.6 V	691	2004 RD ₃₁₁	2004 10 09.29942	01 52 03.54	+09 02 38.5	18.9 V	691
2004 RT ₃₁₀	2004 15.26594	01 06 53.74	+07 51 49.9	18.6 V	691	2004 RD ₃₁₁	2004 10 09.32649	01 52 01.86	+09 02 36.4	18.9 V	691
2004 RT ₃₁₀	2004 15.29305	01 06 52.24	+07 51 42.0	18.7 V	691	2004 RD ₃₁₁	2004 10 12.24086	01 49 08.37	+08 58		

2004 RG ₃₁₁	2004 09 24.30738	02 19 42.17	+09 08 33.5	19.9	704	2004 RN ₃₁₂	2004 10 09.24927	01 48 03.15	+12 28 43.8	19.5	704
2004 RG ₃₁₁	2004 09 24.33179	02 19 41.93	+09 08 09.3	19.6	704	2004 RN ₃₁₂	2004 10 09.26022	01 48 02.59	+12 28 41.3	19.6	704
2004 RG ₃₁₁	2004 09 24.34401	02 19 41.85	+09 07 57.3	19.4	704	2004 RN ₃₁₂	2004 10 09.27116	01 48 01.96	+12 28 40.8	20.1	704
2004 RG ₃₁₁	2004 10 04.33654	02 16 52.38	+06 07 27.1	18.5 R	699	2004 RN ₃₁₂	2004 10 09.28210	01 48 01.40	+12 28 39.5	19.5	704
2004 RG ₃₁₁	2004 10 04.35601	02 16 51.82	+06 07 04.7		699	2004 RN ₃₁₂	2004 10 09.29305	01 48 00.83	+12 28 38.1	20.0	704
2004 RG ₃₁₁	2004 10 04.37550	02 16 51.15	+06 06 41.1		699	2004 RN ₃₁₂	2004 10 14.20571	01 43 49.40	+12 22 13.4	20.0	704
2004 RG ₃₁₁	2004 10 04.39502	02 16 50.70	+06 06 18.9		699	2004 RN ₃₁₂	2004 10 14.21512	01 43 48.99	+12 22 12.3	19.7	704
2004 RG ₃₁₁	2004 10 07.34668	02 15 28.80	+05 08 21.5	19.3	704	2004 RN ₃₁₂	2004 10 14.22451	01 43 48.47	+12 22 12.1	19.6	704
2004 RG ₃₁₁	2004 10 07.35792	02 15 28.37	+05 08 08.6	19.6	704	2004 RN ₃₁₂	2004 10 14.23394	01 43 47.97	+12 22 12.7	19.6	704
2004 RG ₃₁₁	2004 10 07.36921	02 15 28.00	+05 07 54.5	19.6	704	2004 RO ₃₁₂	2004 10 09.15710	22 59 16.34	-09 32 23.0	19.8	704
2004 RG ₃₁₁	2004 10 07.38050	02 15 27.70	+05 07 41.6	18.9	704	2004 RO ₃₁₂	2004 10 09.16774	22 59 16.16	-09 32 15.7	19.6	704
2004 RG ₃₁₁	2004 10 09.25529	02 14 29.24	+04 30 05.6	18.9	704	2004 RO ₃₁₂	2004 10 09.17843	22 59 15.94	-09 32 07.6	19.2	704
2004 RG ₃₁₁	2004 10 09.26652	02 14 28.89	+04 29 52.2	19.0	704	2004 RO ₃₁₂	2004 10 09.18908	22 59 15.60	-09 32 00.3	19.7	704
2004 RG ₃₁₁	2004 10 09.27791	02 14 28.41	+04 29 38.9	19.2	704	2004 RO ₃₁₂	2004 10 10.22772	22 59 01.10	-09 19 49.5	19.4	644
2004 RG ₃₁₁	2004 10 09.28922	02 14 28.01	+04 29 24.2	19.5	704	2004 RO ₃₁₂	2004 10 10.24953	22 59 00.71	-09 19 34.0	18.7	644
2004 RG ₃₁₁	2004 10 09.30064	02 14 27.69	+04 29 11.3	19.5	704	2004 RO ₃₁₂	2004 10 10.27000	22 59 00.36	-09 19 19.3	19.1	644
2004 RH ₃₁₁	2004 10 09.25093	02 06 24.05	+08 46 45.5	18.8	704	2004 RR ₃₁₂	2004 09 07.43805	02 09 07.75	+12 29 25.6	19.9 V	691
2004 RH ₃₁₁	2004 10 09.26187	02 06 23.48	+08 46 43.8	19.3	704	2004 RR ₃₁₂	2004 09 07.46469	02 09 07.84	+12 29 29.2	20.1 V	691
2004 RH ₃₁₁	2004 10 09.27281	02 06 23.00	+08 46 43.8	19.2	704	2004 RR ₃₁₂	2004 09 07.49118	02 09 07.95	+12 29 32.9	19.8 V	691
2004 RH ₃₁₁	2004 10 09.28375	02 06 22.41	+08 46 42.2	19.0	704	2004 RR ₃₁₂	2004 09 17.33068	02 08 20.99	+12 42 09.3	19.7	704
2004 RH ₃₁₁	2004 10 09.29470	02 06 21.82	+08 46 41.4	19.2	704	2004 RR ₃₁₂	2004 09 17.34244	02 08 20.78	+12 42 08.5	20.3	704
2004 RH ₃₁₁	2004 10 14.23640	02 02 08.86	+08 37 59.7	19.1	704	2004 RR ₃₁₂	2004 09 17.36593	02 08 20.31	+12 42 08.8	20.3	704
2004 RH ₃₁₁	2004 10 14.24577	02 02 08.40	+08 37 58.7	19.1	704	2004 RR ₃₁₂	2004 09 17.37767	02 08 20.17	+12 42 09.5	19.7	704
2004 RH ₃₁₁	2004 10 14.25516	02 02 07.88	+08 37 57.9	19.1	704	2004 RR ₃₁₂	2004 09 22.30379	02 06 31.68	+12 41 44.4	19.8	704
2004 RH ₃₁₁	2004 10 14.26458	02 02 07.36	+08 37 56.5	19.1	704	2004 RR ₃₁₂	2004 09 22.31723	02 06 31.31	+12 41 44.5	19.7	704
2004 RH ₃₁₁	2004 10 14.27397	02 02 06.85	+08 37 55.8	19.1	704	2004 RR ₃₁₂	2004 09 22.33071	02 06 30.83	+12 41 44.1	19.6	704
2004 RJ ₃₁₁	2004 10 09.25200	02 15 13.62	+09 09 20.7	18.8	704	2004 RR ₃₁₂	2004 09 22.34432	02 06 30.38	+12 41 45.9	20.0	704
2004 RJ ₃₁₁	2004 10 09.26294	02 15 13.13	+09 09 19.9	19.2	704	2004 RR ₃₁₂	2004 09 22.35782	02 06 29.97	+12 41 44.3	20.2	704
2004 RJ ₃₁₁	2004 10 09.27388	02 15 12.63	+09 09 18.0	19.1	704	2004 RR ₃₁₂	2004 10 05.25646	01 57 55.99	+12 21 20.3	19.4 V	691
2004 RJ ₃₁₁	2004 10 14.23756	02 11 19.66	+08 57 39.6	18.8	704	2004 RR ₃₁₂	2004 10 05.28551	01 57 54.47	+12 21 16.5	19.5 V	691
2004 RJ ₃₁₁	2004 10 14.24695	02 11 19.23	+08 57 39.0	18.9	704	2004 RR ₃₁₂	2004 10 05.31310	01 57 52.95	+12 21 11.9	19.4 V	691
2004 RJ ₃₁₁	2004 10 14.25632	02 11 18.78	+08 57 36.8	19.2	704	2004 RR ₃₁₂	2004 10 07.17449	01 56 17.04	+12 16 13.6	18.8 R	699
2004 RJ ₃₁₁	2004 10 14.26576	02 11 18.29	+08 57 37.0	19.3	704	2004 RR ₃₁₂	2004 10 07.19395	01 56 15.93	+12 16 09.9		699
2004 RJ ₃₁₁	2004 10 14.27514	02 11 17.78	+08 57 36.1	19.3	704	2004 RR ₃₁₂	2004 10 07.21341	01 56 14.88	+12 16 06.0		699
2004 RN ₃₁₁	2004 10 06.37897	00 06 50.24	+15 40 51.5	19.0	644	2004 RR ₃₁₂	2004 10 07.23289	01 56 13.83	+12 16 03.3		699
2004 RN ₃₁₁	2004 10 06.40053	00 06 49.36	+15 40 40.8	19.1	644	2004 RR ₃₁₂	2004 10 09.25015	01 54 24.73	+12 10 12.8	19.3	704
2004 RN ₃₁₁	2004 10 06.42927	00 06 48.17	+15 40 26.9	18.8	644	2004 RR ₃₁₂	2004 10 09.26110	01 54 24.10	+12 10 09.7	19.4	704
2004 RN ₃₁₁	2004 10 08.88580	00 05 11.69	+15 20 21.7	18.9 V	A50	2004 RR ₃₁₂	2004 10 09.26133	01 54 24.14	+12 10 10.2	19.2 V	691
2004 RN ₃₁₁	2004 10 08.88757	00 05 11.60	+15 20 19.9	19.1 V	A50	2004 RR ₃₁₂	2004 10 09.27203	01 54 23.49	+12 10 08.4	19.3	704
2004 RN ₃₁₁	2004 10 08.90823	00 05 10.77	+15 20 09.8	19.1 V	A50	2004 RR ₃₁₂	2004 10 09.28298	01 54 22.85	+12 10 06.3	19.8	704
2004 RN ₃₁₁	2004 10 08.91001	00 05 10.68	+15 20 09.4	19.1 V	A50	2004 RR ₃₁₂	2004 10 09.28860	01 54 22.56	+12 10 05.1	19.3 V	691
2004 RN ₃₁₁	2004 10 09.21877	00 04 58.77	+15 17 38.4	19.3 R	699	2004 RR ₃₁₂	2004 10 09.29393	01 54 22.18	+12 10 04.3	19.6	704
2004 RN ₃₁₁	2004 10 09.23502	00 04 58.26	+15 17 29.4		699	2004 RR ₃₁₂	2004 10 09.31587	01 54 20.97	+12 10 00.3	19.3 V	691
2004 RN ₃₁₁	2004 10 09.25123	00 04 57.58	+15 17 21.6		699	2004 RR ₃₁₂	2004 10 14.20588	01 49 42.80	+11 54 05.8	19.2	704
2004 RN ₃₁₁	2004 10 09.26748	00 04 56.89	+15 17 13.5		699	2004 RR ₃₁₂	2004 10 14.21529	01 49 42.32	+11 54 05.0	19.7	704
2004 RN ₃₁₁	2004 10 10.20170	00 04 21.45	+15 09 26.7	19.4	704	2004 RR ₃₁₂	2004 10 14.22469	01 49 41.67	+11 54 02.9	19.5	704
2004 RN ₃₁₁	2004 10 10.20180	00 04 21.37	+15 09 26.5	19.5	704	2004 RR ₃₁₂	2004 10 14.23411	01 49 41.13	+11 53 59.1	19.4	704
2004 RN ₃₁₁	2004 10 10.21260	00 04 21.02	+15 09 20.8	19.9	704	2004 RS ₃₁₂	2004 10 12.31600	00 57 18.13	+45 45 58.7	19.7	704
2004 RN ₃₁₁	2004 10 10.21271	00 04 20.91	+15 09 20.9	19.8	704	2004 RS ₃₁₂	2004 10 12.32715	00 57 17.55	+45 45 59.3	20.0	704
2004 RN ₃₁₁	2004 10 10.22354	00 04 20.55	+15 09 15.9	19.6	704	2004 RS ₃₁₂	2004 10 12.33821	00 57 16.97	+45 45 59.9	19.5	704
2004 RN ₃₁₁	2004 10 10.22364	00 04 20.53	+15 09 16.3	19.8	704	2004 RS ₃₁₂	2004 10 12.34927	00 57 16.42	+45 46 00.3	19.7	704
2004 RN ₃₁₁	2004 10 10.23445	00 04 20.13	+15 09 09.4	19.4	704	2004 RV ₃₁₂	2004 10 09.19554	23 53 50.90	+01 10 56.3	19.3	704
2004 RN ₃₁₁	2004 10 10.23456	00 04 20.07	+15 09 09.7	19.9	704	2004 RV ₃₁₂	2004 10 09.20625	23 53 50.60	+01 10 50.3	20.1	704
2004 RN ₃₁₁	2004 10 10.24537	00 04 19.71	+15 09 04.5	19.7	704	2004 RV ₃₁₂	2004 10 09.21696	23 53 50.10	+01 10 42.6	19.5	704
2004 RN ₃₁₁	2004 10 10.24547	00 04 19.64	+15 09 05.0	19.6	704	2004 RV ₃₁₂	2004 10 09.22768	23 53 49.78	+01 10 38.3	19.9	704
2004 RP ₃₁₁	2004 10 13.19916	00 22 22.22	-14 49 37.6	18.4	704	2004 RV ₃₁₂	2004 10 09.23839	23 53 49.21	+01 10 31.1	19.6	704
2004 RP ₃₁₁	2004 10 13.21001	00 22 21.69	-14 49 37.7	19.1	704	2004 RV ₃₁₂	2004 10 10.21527	23 53 13.79	+01 01 32.8	19.9	704
2004 RP ₃₁₁	2004 10 13.22084	00 22 21.10	-14 49 36.9	18.9	704	2004 RV ₃₁₂	2004 10 10.22620	23 53 13.34	+01 01 26.9	19.9	704
2004 RP ₃₁₁	2004 10 13.23168	00 22 20.61	-14 49 36.5	19.0	704	2004 RV ₃₁₂	2004 10 10.23712	23 53 12.99	+01 01 21.1	19.8	704
2004 RP ₃₁₁	2004 10 13.24252	00 22 20.03	-14 49 36.1	18.8	704	2004 RZ ₃₁₂	2004 10 10.25871	01 40 18.70	+16 10 56.7	19.0	704
2004 RT ₃₁₁	2004 10 08.25849	00 48 58.43	+01 14 04.9	19.4	704	2004 RZ ₃₁₂	2004 10 10.27062	01 40 17.95	+16 10 55.2	19.0	704
2004 RT ₃₁₁	2004 10 08.26935	00 48 57.96	+01 14 00.3	20.0	704	2004 RZ ₃₁₂	2004 10 10.28241	01 40 17.24	+16 10 54.2	19.3	704
2004 RT ₃₁₁	2004 10 08.28020	00 48 57.43	+01 13 55.7	19.7	704	2004 RZ ₃₁₂	2004 10 10.29432	01 40 16.60	+16 10 53.2	19.5	704
2004 RT ₃₁₁	2004 10 08.29107	00 48 56.92	+01 13 52.3	20.0	704	2004 RZ ₃₁₂	2004 10 12.23369	01 38 25.40	+16 07 37.2	19.4 V	691
2004 RT ₃₁₁	2004 10 08.30194	00 48 56.49	+01 13 48.0	19.6	704	2004 RZ ₃₁₂	2004 10 12.26059	01 38 23.76	+16 07 34.4	19.6 V	691
2004 RT ₃₁₁	2004 10 09.21325	00 48 17.79	+01 07 56.8	19.8	704	2004 RZ ₃₁₂	2004 10 12.28755	01 38 22.13	+16 07 31.9	19.6 V	691
2004 RT ₃₁₁	2004 10 09.22425	00 48 17.35	+01 07 53.0	20.1	704	2004 RA ₃₁₃	2004 10 10.24941	01 44 47.63	+12 04 20.2	19.4	704
2004 RT ₃₁₁	2004 10 09.23521	00 48 16.78	+01 07 48.8	19.6	704	2004 RA ₃₁₃	2004 10 10.27143	01 44 46.70	+12 04 10.6	20.0	704
2004 RT ₃₁₁	2004 10 09.24638	00 48 16.28	+01 07 43.6	19.4	704	2004 RA ₃₁₃	2004 10 10.28246				

2004 RN ₃₁₄	2004 10 08.22581	23 59 17.86	-00 35 15.3	20.0	704	2004 RC ₃₁₆	2004 10 14.26418	02 01 51.91	+13 48 25.7	20.0	704
2004 RN ₃₁₄	2004 10 08.23604	23 59 17.35	-00 35 16.3	19.9	704	2004 RC ₃₁₆	2004 10 14.27362	02 01 51.70	+13 48 23.0	20.2	704
2004 RN ₃₁₄	2004 10 08.23679	23 59 17.38	-00 35 16.9	19.4	704	2004 RD ₃₁₆	2004 10 13.24276	02 00 54.27	+14 26 31.6	19.5 V	691
2004 RN ₃₁₄	2004 10 08.24777	23 59 16.73	-00 35 17.0	20.1	704	2004 RD ₃₁₆	2004 10 13.27190	02 00 52.61	+14 26 21.4	19.5 V	691
2004 RN ₃₁₄	2004 10 08.24839	23 59 16.76	-00 35 18.3	20.0	704	2004 RD ₃₁₆	2004 10 13.29919	02 00 51.05	+14 26 11.7	19.5 V	691
2004 RA ₃₁₅	2004 10 09.20693	00 00 57.03	-03 09 56.9	20.3	704	2004 RD ₃₁₆	2004 10 14.24543	01 59 59.36	+14 20 30.7	19.6	704
2004 RA ₃₁₅	2004 10 09.21764	00 00 56.61	-03 09 58.7	20.5	704	2004 RD ₃₁₆	2004 10 14.25481	01 59 58.87	+14 20 26.7	19.8	704
2004 RA ₃₁₅	2004 10 09.22836	00 00 56.14	-03 10 00.8	19.9	704	2004 RD ₃₁₆	2004 10 14.26418	01 59 58.32	+14 20 24.3	19.7	704
2004 RA ₃₁₅	2004 10 09.23907	00 00 55.66	-03 10 02.2	19.9	704	2004 RD ₃₁₆	2004 10 14.27362	01 59 57.78	+14 20 20.7	19.2	704
2004 RF ₃₁₅	2004 10 09.24918	01 38 28.66	+12 58 25.5	19.4	704	2004 RE ₃₁₆	2004 09 16.34952	23 37 29.35	-03 33 37.5	20.2 V	691
2004 RF ₃₁₅	2004 10 09.28201	01 38 26.92	+12 58 22.2	20.1	704	2004 RE ₃₁₆	2004 09 16.38026	23 37 27.88	-03 33 46.5	20.2 V	691
2004 RF ₃₁₅	2004 10 09.29295	01 38 26.24	+12 58 19.1	20.4	704	2004 RE ₃₁₆	2004 09 16.41486	23 37 26.24	-03 33 56.8	20.2 V	691
2004 RF ₃₁₅	2004 10 12.24438	01 35 53.95	+12 53 07.3	20.0 V	691	2004 RE ₃₁₆	2004 10 12.09286	23 20 23.52	-05 19 19.0	21.2 V	691
2004 RF ₃₁₅	2004 10 12.27123	01 35 52.51	+12 53 04.1	20.0 V	691	2004 RE ₃₁₆	2004 10 12.11003	23 20 23.01	-05 19 22.0	21.0 V	691
2004 RF ₃₁₅	2004 10 12.29856	01 35 51.05	+12 53 01.1	20.3 V	691	2004 RE ₃₁₆	2004 10 12.12676	23 20 22.48	-05 19 24.7	20.9 V	691
2004 RJ ₃₁₅	2004 10 09.25188	01 31 29.00	+05 07 58.9	18.9	704	2004 RO ₃₁₆	2004 10 10.21873	23 05 26.70	+08 47 08.5	20.3	704
2004 RJ ₃₁₅	2004 10 09.26311	01 31 28.40	+05 07 53.4	19.0	704	2004 RO ₃₁₆	2004 10 10.22964	23 05 26.51	+08 47 03.1	19.9	704
2004 RJ ₃₁₅	2004 10 09.27446	01 31 27.88	+05 07 49.0	19.1	704	2004 RO ₃₁₆	2004 10 10.24056	23 05 26.28	+08 46 58.0	20.1	704
2004 RJ ₃₁₅	2004 10 09.28577	01 31 27.36	+05 07 44.0	19.1	704	2004 RU ₃₁₆	2004 10 08.20848	00 01 44.33	+06 39 56.0	19.0 R	699
2004 RJ ₃₁₅	2004 10 09.29720	01 31 26.81	+05 07 39.4	19.4	704	2004 RU ₃₁₆	2004 10 08.22873	00 01 43.24	+06 39 51.0		699
2004 RJ ₃₁₅	2004 10 14.24379	01 27 36.28	+04 29 35.3	19.6 V	691	2004 RU ₃₁₆	2004 10 08.24901	00 01 42.15	+06 39 44.2		699
2004 RJ ₃₁₅	2004 10 14.25285	01 27 35.83	+04 29 31.1	19.6 V	691	2004 RU ₃₁₆	2004 10 08.26928	00 01 40.99	+06 39 38.1		699
2004 RJ ₃₁₅	2004 10 14.26129	01 27 35.42	+04 29 27.0	19.7 V	691	2004 RE ₃₁₇	2004 10 08.84416	00 08 29.28	+13 18 45.4	18.9 V	A50
2004 RK ₃₁₅	2004 10 17.39850	01 51 04.88	+08 09 07.6	19.2 R	699	2004 RE ₃₁₇	2004 10 08.84594	00 08 29.15	+13 18 45.7	19.4 V	A50
2004 RK ₃₁₅	2004 10 17.41144	01 51 04.46	+08 09 09.5		699	2004 RE ₃₁₇	2004 10 08.86810	00 08 28.29	+13 18 35.1	19.2 V	A50
2004 RK ₃₁₅	2004 10 17.42442	01 51 04.03	+08 09 10.3		699	2004 RE ₃₁₇	2004 10 08.86988	00 08 28.21	+13 18 33.9	19.0 V	A50
2004 RK ₃₁₅	2004 10 17.43738	01 51 03.61	+08 09 11.1		699	2004 RE ₃₁₇	2004 10 09.21877	00 08 14.26	+13 15 57.6	19.5 R	699
2004 RK ₃₁₅	2004 10 22.29199	01 48 20.49	+08 14 38.4	19.1	704	2004 RE ₃₁₇	2004 10 09.23502	00 08 13.61	+13 15 49.6		699
2004 RK ₃₁₅	2004 10 22.30415	01 48 20.02	+08 14 39.6	20.1	704	2004 RE ₃₁₇	2004 10 09.25123	00 08 12.95	+13 15 42.9		699
2004 RK ₃₁₅	2004 10 22.31629	01 48 19.62	+08 14 39.5	19.7	704	2004 RE ₃₁₇	2004 10 09.26748	00 08 12.21	+13 15 35.9		699
2004 RK ₃₁₅	2004 10 22.32843	01 48 19.20	+08 14 38.8	19.7	704	2004 RE ₃₁₇	2004 10 10.20244	00 07 35.31	+13 08 33.2	18.8	704
2004 RK ₃₁₅	2004 10 22.34057	01 48 18.70	+08 14 41.4	19.9	704	2004 RE ₃₁₇	2004 10 10.21334	00 07 34.89	+13 08 29.2	19.9	704
2004 RK ₃₁₅	2004 10 04.25734	01 39 33.42	+08 21 42.9	18.8 R	699	2004 RE ₃₁₇	2004 10 10.22428	00 07 34.34	+13 08 21.9	20.1	704
2004 RK ₃₁₅	2004 10 04.27566	01 39 32.45	+08 21 43.2	19.1 V	691	2004 RE ₃₁₇	2004 10 10.23519	00 07 33.94	+13 08 19.2	19.2	704
2004 RK ₃₁₅	2004 10 04.27680	01 39 32.36	+08 21 43.2		699	2004 RZ ₃₁₇	2004 10 09.09428	22 59 18.68	-01 03 41.8	20.5 V	691
2004 RK ₃₁₅	2004 10 04.29623	01 39 31.37	+08 21 43.2		699	2004 RZ ₃₁₇	2004 10 09.11527	22 59 18.27	-01 03 51.2	20.6 V	691
2004 RK ₃₁₅	2004 10 04.30463	01 39 30.95	+08 21 43.7	19.2 V	691	2004 RZ ₃₁₇	2004 10 09.14146	22 59 17.66	-01 04 02.5	21.1 V	691
2004 RK ₃₁₅	2004 10 04.31570	01 39 30.36	+08 21 43.7		699	2004 RF ₃₁₈	2004 10 10.25742	02 04 10.49	+26 26 39.6	19.1	704
2004 RK ₃₁₅	2004 10 04.33273	01 39 29.49	+08 21 44.1	19.2 V	691	2004 RF ₃₁₈	2004 10 10.26843	02 04 09.85	+26 26 38.3	19.5	704
2004 RK ₃₁₅	2004 10 08.26682	01 36 06.26	+08 22 29.7	19.1 V	691	2004 RF ₃₁₈	2004 10 10.27944	02 04 09.25	+26 26 38.1	19.7	704
2004 RK ₃₁₅	2004 10 08.29360	01 36 04.79	+08 22 29.9	19.0 V	691	2004 RF ₃₁₈	2004 10 10.29052	02 04 08.60	+26 26 36.5	19.0	704
2004 RK ₃₁₅	2004 10 08.32082	01 36 03.30	+08 22 30.2	19.1 V	691	2004 RF ₃₁₈	2004 10 10.30153	02 04 07.96	+26 26 35.8	19.6	704
2004 RK ₃₁₅	2004 10 09.24809	01 35 13.99	+08 22 36.0	18.6	704	2004 RF ₃₁₈	2004 10 14.43875	02 00 13.11	+26 18 41.7	19.0	644
2004 RK ₃₁₅	2004 10 09.25903	01 35 13.34	+08 22 36.3	18.7	704	2004 RF ₃₁₈	2004 10 14.46012	02 00 11.83	+26 18 38.3	19.1	644
2004 RK ₃₁₅	2004 10 09.26997	01 35 12.76	+08 22 36.6	18.5	704	2004 RF ₃₁₈	2004 10 14.48156	02 00 10.53	+26 18 35.1	19.0	644
2004 RK ₃₁₅	2004 10 09.28091	01 35 12.17	+08 22 37.2	18.9	704	2004 RJ ₃₁₉	2004 10 10.16096	22 59 40.73	+03 51 37.6	20.2	704
2004 RK ₃₁₅	2004 10 09.29186	01 35 11.54	+08 22 36.8	18.8	704	2004 RJ ₃₁₉	2004 10 10.17180	22 59 40.34	+03 51 36.6	20.3	704
2004 RK ₃₁₅	2004 10 12.24202	01 32 31.50	+08 22 45.7	18.5 R	699	2004 RJ ₃₁₉	2004 10 10.18259	22 59 40.04	+03 51 36.0	20.1	704
2004 RK ₃₁₅	2004 10 12.25497	01 32 30.82	+08 22 45.9	19.0 V	691	2004 RJ ₃₁₉	2004 10 10.19341	22 59 39.64	+03 51 35.2	20.2	704
2004 RK ₃₁₅	2004 10 12.27840	01 32 29.42	+08 22 46.1		699	2004 RT ₃₁₉	2004 10 10.19807	23 36 04.62	+03 50 36.1	19.6	704
2004 RK ₃₁₅	2004 10 12.28184	01 32 29.29	+08 22 46.0	19.0 V	691	2004 RT ₃₁₉	2004 10 10.22065	23 36 03.79	+03 50 29.6	20.1	704
2004 RK ₃₁₅	2004 10 12.30931	01 32 27.72	+08 22 46.1	19.0 V	691	2004 RT ₃₁₉	2004 10 10.23159	23 36 03.39	+03 50 25.4	20.1	704
2004 RK ₃₁₅	2004 10 12.31455	01 32 27.44	+08 22 46.1		699	2004 RT ₃₁₉	2004 10 10.24354	23 36 02.95	+03 50 21.1	19.9	704
2004 RK ₃₁₅	2004 10 12.35090	01 32 25.30	+08 22 45.9		699	2004 RU ₃₁₉	2004 10 10.19876	23 39 42.74	+04 39 20.4	19.2	704
2004 RK ₃₁₅	2004 10 14.20507	01 30 43.28	+08 22 47.1	18.8	704	2004 RU ₃₁₉	2004 10 10.20975	23 39 42.23	+04 39 19.4	19.5	704
2004 RK ₃₁₅	2004 10 14.21448	01 30 42.72	+08 22 46.9	18.7	704	2004 RU ₃₁₉	2004 10 10.22134	23 39 41.64	+04 39 18.3	19.6	704
2004 RK ₃₁₅	2004 10 14.22387	01 30 42.24	+08 22 47.2	18.6	704	2004 RU ₃₁₉	2004 10 10.23228	23 39 41.08	+04 39 17.5	19.5	704
2004 RK ₃₁₅	2004 10 14.23328	01 30 41.67	+08 22 47.7	18.8	704	2004 RU ₃₁₉	2004 10 10.24423	23 39 40.42	+04 39 17.2	19.6	704
2004 RK ₃₁₅	2004 10 14.29269	01 30 38.30	+08 22 47.1	19.0 V	691	2004 RX ₃₁₉	2004 10 10.20965	23 41 08.97	+05 17 15.3	20.0	704
2004 RK ₃₁₅	2004 10 14.31920	01 30 36.77	+08 22 47.1	19.0 V	691	2004 RX ₃₁₉	2004 10 10.22125	23 41 08.49	+05 17 11.1	20.0	704
2004 RK ₃₁₅	2004 10 14.34960	01 30 35.03	+08 22 47.0	19.0 V	691	2004 RX ₃₁₉	2004 10 10.23218	23 41 07.84	+05 17 05.6	20.0	704
2004 RS ₃₁₅	2004 10 09.21765	23 25 54.87	-24 31 42.0	18.0	644	2004 RX ₃₁₉	2004 10 10.24413	23 41 07.28	+05 17 03.2	20.6	704
2004 RS ₃₁₅	2004 10 09.24580	23 25 53.67	-24 31 27.7	18.0	644	2004 RC ₃₂₀	2004 10 10.20091	00 06 02.44	+09 31 31.3	19.3	704
2004 RS ₃₁₅	2004 10 09.28490	23 25 52.04	-24 31 07.8	18.3	644	2004 RC ₃₂₀	2004 10 10.22355	00 06 01.41	+09 31 26.6	19.7	704
2004 RS ₃₁₅	2004 10 13.19262	23 23 32.42	-23 56 40.1	18.4	704	2004 RC ₃₂₀	2004 10 10.24644	00 06 00.33	+09 31 23.6	19.4	704
2004 RS ₃₁₅	2004 10 13.20346	23 23 32.03	-23 56 34.5	18.5	704	2004 RC ₃₂₀	2004 10 10.20105	23 51 44.76	+10 53 36.7	19.3	704
2004 RS ₃₁₅	2004 10 13.21430	23 23 31.69	-23 56 28.7	18.8	704	2004 RH ₃₂₀	2004 10 10.21196	23 51 44.33	+10 53 29.9	19.5	704
2004 RS ₃₁₅	2004 10 13.22514	23 23 31.33	-23 56 22.6	18.7	704	2004 RH ₃₂₀	2004 10 10.22289	23 51 43.93	+10 53 21.8	19.7	704
2004 RT ₃₁₅	2004 09 16.43914	23 29 11.10	-26 49 19.4	19.3 R	E12	2004 RH ₃₂₀	2004 10 10.23381	23 51 43.51</			

2004 RO ₃₂₁	2004 10 12.23672	00 19 17.39	+05 10 43.1	19.9	704	2004 RW ₃₂₁	2004 10 12.20054	00 35 07.17	+08 01 12.6	19.5 V	691
2004 RO ₃₂₁	2004 10 14.14641	00 17 54.11	+04 59 41.0	19.6 V	691	2004 RW ₃₂₁	2004 10 14.28694	00 33 46.20	+07 44 24.4	19.1	644
2004 RO ₃₂₁	2004 10 14.17766	00 17 52.72	+04 59 30.5	19.7 V	691	2004 RW ₃₂₁	2004 10 14.30808	00 33 45.31	+07 44 14.5	19.6	644
2004 RO ₃₂₁	2004 10 14.20907	00 17 51.31	+04 59 19.8	19.7 V	691	2004 RW ₃₂₁	2004 10 14.34567	00 33 43.76	+07 43 56.2	19.2	644
2004 RO ₃₂₁	2004 10 15.14161	00 17 11.88	+04 54 01.4	19.2 V	691	2004 RX ₃₂₁	2004 10 10.20493	00 46 27.42	+09 45 59.1	18.7	704
2004 RO ₃₂₁	2004 10 15.16889	00 17 10.69	+04 53 52.3	19.1 V	691	2004 RX ₃₂₁	2004 10 10.21584	00 46 26.92	+09 45 53.0	18.8	704
2004 RO ₃₂₁	2004 10 15.19577	00 17 09.52	+04 53 43.3	19.1 V	691	2004 RX ₃₂₁	2004 10 10.22745	00 46 26.37	+09 45 46.4	19.2	704
2004 RP ₃₂₁	2004 10 09.19806	00 23 03.60	+04 51 22.8	19.7	704	2004 RX ₃₂₁	2004 10 10.23868	00 46 25.91	+09 45 39.5	19.2	704
2004 RP ₃₂₁	2004 10 09.20877	00 23 02.94	+04 51 17.9	19.9	704	2004 RX ₃₂₁	2004 10 10.25039	00 46 25.42	+09 45 33.4	18.6	704
2004 RP ₃₂₁	2004 10 09.21948	00 23 02.47	+04 51 13.2	20.2	704	2004 RX ₃₂₁	2004 10 12.14892	00 45 09.72	+09 27 12.9	19.0 V	691
2004 RP ₃₂₁	2004 10 09.23020	00 23 01.85	+04 51 07.6	19.8	704	2004 RX ₃₂₁	2004 10 12.17629	00 45 08.58	+09 26 57.1	19.0 V	691
2004 RP ₃₂₁	2004 10 09.24091	00 23 01.45	+04 51 03.5	19.4	704	2004 RX ₃₂₁	2004 10 12.20319	00 45 07.46	+09 26 41.7	19.0 V	691
2004 RP ₃₂₁	2004 10 10.16665	00 22 20.29	+04 43 53.2	19.5 V	691	2004 RX ₃₂₁	2004 10 12.24707	00 45 05.58	+09 26 16.6	19.0	704
2004 RP ₃₂₁	2004 10 10.19896	00 22 18.79	+04 43 38.4	19.6 V	691	2004 RX ₃₂₁	2004 10 12.25815	00 45 05.11	+09 26 10.3	19.4	704
2004 RP ₃₂₁	2004 10 10.22626	00 22 17.50	+04 43 25.7	19.5 V	691	2004 RX ₃₂₁	2004 10 12.26922	00 45 04.66	+09 26 03.7	19.2	704
2004 RP ₃₂₁	2004 10 10.24730	00 22 16.40	+04 43 16.1	19.6	704	2004 RX ₃₂₁	2004 10 12.28029	00 45 04.18	+09 25 56.8	19.0	704
2004 RP ₃₂₁	2004 10 10.26932	00 22 15.42	+04 43 05.4	19.5	704	2004 RX ₃₂₁	2004 10 12.29137	00 45 03.68	+09 25 50.2	19.3	704
2004 RP ₃₂₁	2004 10 10.28033	00 22 14.83	+04 43 00.1	20.2	704	2004 RX ₃₂₁	2004 10 13.24590	00 44 26.38	+09 16 38.4	19.7	704
2004 RP ₃₂₁	2004 10 10.29141	00 22 14.43	+04 42 55.6	19.9	704	2004 RX ₃₂₁	2004 10 13.27886	00 44 24.99	+09 16 19.1	19.5	704
2004 RP ₃₂₁	2004 10 11.15850	00 21 36.75	+04 36 15.2	19.7 V	691	2004 RX ₃₂₁	2004 10 13.28978	00 44 24.55	+09 16 12.1	19.8	704
2004 RP ₃₂₁	2004 10 11.19622	00 21 35.01	+04 35 57.9	19.5 V	691	2004 RZ ₃₂₁	2004 10 10.20401	00 43 59.91	+08 01 59.0	18.7	704
2004 RP ₃₂₁	2004 10 11.22339	00 21 33.74	+04 35 45.4	19.5 V	691	2004 RZ ₃₂₁	2004 10 10.21492	00 43 59.47	+08 01 51.7	18.8	704
2004 RQ ₃₂₁	2004 09 22.28635	00 34 25.02	+07 49 04.2	19.5	704	2004 RZ ₃₂₁	2004 10 10.22653	00 43 59.04	+08 01 45.0	19.2	704
2004 RQ ₃₂₁	2004 09 22.29851	00 34 24.41	+07 48 59.2	19.6	704	2004 RZ ₃₂₁	2004 10 10.23776	00 43 58.60	+08 01 38.0	19.2	704
2004 RQ ₃₂₁	2004 09 22.31065	00 34 23.80	+07 48 53.5	20.1	704	2004 RZ ₃₂₁	2004 10 10.24946	00 43 58.07	+08 01 30.6	18.8	704
2004 RQ ₃₂₁	2004 09 22.32278	00 34 23.11	+07 48 48.8	20.1	704	2004 RZ ₃₂₁	2004 10 12.15436	00 42 48.72	+07 41 25.3	18.5 V	691
2004 RQ ₃₂₁	2004 09 22.33494	00 34 22.54	+07 48 43.8	20.5	704	2004 RZ ₃₂₁	2004 10 12.18170	00 42 47.68	+07 41 08.2	18.4 V	691
2004 RQ ₃₂₁	2004 10 05.22730	00 23 27.77	+06 09 32.9	19.1 R	699	2004 RZ ₃₂₁	2004 10 12.20848	00 42 46.64	+07 40 51.5	18.6 V	691
2004 RQ ₃₂₁	2004 10 05.24756	00 23 26.72	+06 09 21.2		699	2004 RA ₃₂₂	2004 10 09.21109	00 47 23.02	+06 51 04.5	19.1	704
2004 RQ ₃₂₁	2004 10 05.26785	00 23 25.56	+06 09 12.7		699	2004 RA ₃₂₂	2004 10 09.22180	00 47 22.55	+06 50 58.8	19.4	704
2004 RQ ₃₂₁	2004 10 05.28814	00 23 24.55	+06 09 04.1		699	2004 RA ₃₂₂	2004 10 09.23252	00 47 21.99	+06 50 50.2	19.8	704
2004 RQ ₃₂₁	2004 10 07.18213	00 21 49.29	+05 53 50.1	19.5 V	691	2004 RA ₃₂₂	2004 10 09.24323	00 47 21.54	+06 50 45.5	19.4	704
2004 RQ ₃₂₁	2004 10 07.20912	00 21 47.90	+05 53 37.2	19.5 V	691	2004 RA ₃₂₂	2004 10 12.15436	00 45 05.89	+06 22 49.0	19.2 V	691
2004 RQ ₃₂₁	2004 10 07.23606	00 21 46.55	+05 53 24.5	19.2 V	691	2004 RA ₃₂₂	2004 10 12.18170	00 45 04.58	+06 22 33.3	19.2 V	691
2004 RQ ₃₂₁	2004 10 07.27977	00 21 44.13	+05 53 02.8	19.9	704	2004 RA ₃₂₂	2004 10 12.20848	00 45 03.29	+06 22 17.9	19.2 V	691
2004 RQ ₃₂₁	2004 10 07.29120	00 21 43.56	+05 52 57.6	20.0	704	2004 RA ₃₂₂	2004 10 14.28694	00 43 27.92	+06 02 22.9	18.5	644
2004 RQ ₃₂₁	2004 10 07.30221	00 21 42.96	+05 52 51.0	20.3	704	2004 RA ₃₂₂	2004 10 14.30808	00 43 26.88	+06 02 11.1	18.4	644
2004 RQ ₃₂₁	2004 10 07.31331	00 21 42.41	+05 52 46.4	20.0	704	2004 RA ₃₂₂	2004 10 14.34567	00 43 25.11	+06 01 49.5	18.5	644
2004 RQ ₃₂₁	2004 10 07.32447	00 21 41.79	+05 52 41.1	20.1	704	2004 RB ₃₂₂	2004 10 05.17888	00 55 41.37	+02 53 00.3	20.1 V	691
2004 RQ ₃₂₁	2004 10 09.19815	00 20 09.22	+05 37 38.7	19.7	704	2004 RB ₃₂₂	2004 10 05.20709	00 55 40.06	+02 52 12.5	19.8 V	691
2004 RQ ₃₂₁	2004 10 09.20887	00 20 08.73	+05 37 33.9	19.9	704	2004 RB ₃₂₂	2004 10 05.23542	00 55 38.73	+02 51 25.0	19.8 V	691
2004 RQ ₃₂₁	2004 10 09.21958	00 20 08.16	+05 37 28.7	20.0	704	2004 RB ₃₂₂	2004 10 08.18682	00 53 29.79	+01 28 53.4	19.6 V	691
2004 RQ ₃₂₁	2004 10 09.23030	00 20 07.55	+05 37 25.2	20.2	704	2004 RB ₃₂₂	2004 10 08.21482	00 53 28.47	+01 28 06.8	19.6 V	691
2004 RQ ₃₂₁	2004 10 09.24101	00 20 07.08	+05 37 17.7	19.6	704	2004 RB ₃₂₂	2004 10 08.24137	00 53 27.21	+01 27 22.4	19.5 V	691
2004 RQ ₃₂₁	2004 10 10.16665	00 19 22.12	+05 29 54.9	19.5 V	691	2004 RC ₃₂₂	2004 10 10.20514	00 51 01.72	+12 21 02.5	19.2	704
2004 RQ ₃₂₁	2004 10 10.19896	00 19 20.47	+05 29 39.4	19.5 V	691	2004 RC ₃₂₂	2004 10 10.21606	00 51 01.18	+12 20 59.7	19.5	704
2004 RQ ₃₂₁	2004 10 10.22626	00 19 19.12	+05 29 26.1	19.6 V	691	2004 RC ₃₂₂	2004 10 10.22766	00 51 00.56	+12 20 55.5	19.3	704
2004 RQ ₃₂₁	2004 10 11.15850	00 18 34.40	+05 22 00.5	19.6 V	691	2004 RC ₃₂₂	2004 10 10.23890	00 51 00.04	+12 20 51.5	19.4	704
2004 RQ ₃₂₁	2004 10 11.19622	00 18 32.45	+05 21 42.9	19.5 V	691	2004 RC ₃₂₂	2004 10 10.25060	00 50 59.46	+12 20 48.4	19.4	704
2004 RQ ₃₂₁	2004 10 11.22339	00 18 31.11	+05 21 29.7	19.5 V	691	2004 RC ₃₂₂	2004 10 10.25464	01 27 09.69	+18 33 34.2	18.9	704
2004 RQ ₃₂₁	2004 10 12.21457	00 17 43.99	+05 13 38.1	19.8	704	2004 RC ₃₂₂	2004 10 10.26565	01 27 08.90	+18 33 34.4	18.8	704
2004 RQ ₃₂₁	2004 10 12.22564	00 17 43.52	+05 13 33.7	19.8	704	2004 RC ₃₂₂	2004 10 10.27666	01 27 08.13	+18 33 34.2	19.3	704
2004 RQ ₃₂₁	2004 10 12.23672	00 17 42.93	+05 13 27.4	19.5	704	2004 RC ₃₂₂	2004 10 10.28769	01 27 07.40	+18 33 34.4	19.2	704
2004 RR ₃₂₁	2004 10 10.20251	00 22 46.62	+08 48 56.7	19.5	704	2004 RH ₃₂₂	2004 10 10.29876	01 27 06.68	+18 33 33.8	18.9	704
2004 RR ₃₂₁	2004 10 10.21351	00 22 46.12	+08 48 54.0	19.5	704	2004 RH ₃₂₂	2004 10 14.27675	01 32 10.18	+14 12 45.2	19.5 V	691
2004 RR ₃₂₁	2004 10 10.22512	00 22 45.55	+08 48 51.1	20.1	704	2004 RH ₃₂₂	2004 10 14.30342	01 32 08.57	+14 12 34.0	19.4 V	691
2004 RR ₃₂₁	2004 10 10.23631	00 22 45.03	+08 48 48.8	20.0	704	2004 RH ₃₂₂	2004 10 14.32996	01 32 07.03	+14 12 22.7	19.5 V	691
2004 RR ₃₂₁	2004 10 10.24800	00 22 44.50	+08 48 45.3	19.9	704	2004 RK ₃₂₂	2004 10 07.17529	01 48 59.98	+10 18 33.8	19.1 R	699
2004 RS ₃₂₁	2004 10 10.14906	00 22 18.25	+06 50 41.4	19.3 V	691	2004 RK ₃₂₂	2004 10 07.19476	01 48 59.15	+10 18 02.5		699
2004 RS ₃₂₁	2004 10 10.19374	00 22 15.93	+06 50 16.9	19.3 V	691	2004 RK ₃₂₂	2004 10 07.21422	01 48 58.39	+10 17 31.3		699
2004 RS ₃₂₁	2004 10 10.20280	00 22 15.40	+06 50 12.4	19.3	704	2004 RK ₃₂₂	2004 10 07.23370	01 48 57.56	+10 16 59.9		699
2004 RS ₃₂₁	2004 10 10.21371	00 22 14.91	+06 50 05.5	19.4	704	2004 RK ₃₂₂	2004 10 09.24957	01 47 35.48	+09 22 09.6	18.6	704
2004 RS ₃₂₁	2004 10 10.22079	00 22 14.53	+06 50 01.9	19.3 V	691	2004 RK ₃₂₂	2004 10 09.26051	01 47 35.01	+09 21 50.4	19.1	704
2004 RS ₃₂₁	2004 10 10.22532	00 22 14.29	+06 49 59.8	19.6	704	2004 RK ₃₂₂	2004 10 09.27145	01 47 34.54	+09 21 37.7	19.2	704
2004 RS ₃₂₁	2004 10 10.23654	00 22 13.66	+06 49 53.1	19.6	704	2004 RK ₃₂₂	2004 10 09.28239	01 47 34.07	+09 21 15.1	19.2	704
2004 RS ₃₂₁	2004 10 10.24820	00 22 13.11	+06 49 47.0	19.7	704	2004 RK ₃₂₂	2004 10 09.29334	01 47 33.49	+09 20 56.8	19.4	704
2004 RT ₃₂₁	2004 10 09.22039	00 20 06.56	+12 23 46.0	18.7 R	699	2004 RK ₃₂₂	2004 10 12.25757	01 45 25.57	+07 58 40.6	19.2 V	691
2004 RT ₃₂₁	2004 10 09.23664	00 20 05.64	+12 23 44.9		699	2004 RK ₃₂₂	2004 10 12.28460	01 45 24.28	+07 57 55.3	19.1 V	691
2004 RT ₃₂₁	2004 10 09.25285	00 20 04.6									

2004 RA ₃₂₃	2004 10 10.29884	02 32 04.72	+21 06 39.5	19.3	704	2004 RX ₃₂₄	2004 10 10.29770	01 09 19.66	+17 34 31.6	19.2	704
2004 RA ₃₂₃	2004 10 10.31054	02 32 04.17	+21 06 40.5	18.9	704	2004 RB ₃₂₅	2004 10 10.21132	23 49 27.21	+10 20 25.4	20.0	704
2004 RB ₃₂₃	2004 10 10.25070	00 33 56.88	+17 45 07.0	19.4	704	2004 RB ₃₂₅	2004 10 10.22225	23 49 26.74	+10 20 18.2	20.1	704
2004 RB ₃₂₃	2004 10 10.28376	00 33 54.97	+17 45 03.1	20.0	704	2004 RB ₃₂₅	2004 10 10.24408	23 49 25.96	+10 20 04.3	20.2	704
2004 RB ₃₂₃	2004 10 10.29482	00 33 54.31	+17 45 01.0	19.7	704	2004 RC ₃₂₅	2004 10 10.28508	02 09 33.77	+20 46 34.9	19.7	704
2004 RC ₃₂₃	2004 10 10.20463	00 40 00.72	+12 55 28.7	19.2	704	2004 RC ₃₂₅	2004 10 10.29697	02 09 33.24	+20 46 35.9	20.3	704
2004 RC ₃₂₃	2004 10 10.21554	00 40 00.26	+12 55 20.0	19.6	704	2004 RC ₃₂₅	2004 10 10.30868	02 09 32.76	+20 46 37.0	19.6	704
2004 RC ₃₂₃	2004 10 10.22714	00 39 59.64	+12 55 11.4	19.2	704	2004 RC ₃₂₅	2004 10 11.91568	02 08 20.92	+20 48 52.6	17.2 R	152
2004 RC ₃₂₃	2004 10 10.23838	00 39 59.08	+12 55 02.1	19.5	704	2004 RC ₃₂₅	2004 10 11.93892	02 08 19.81	+20 48 55.8	19.2 R	152
2004 RF ₃₂₃	2004 10 10.25113	00 46 12.26	+18 55 40.4	19.9	704	2004 RC ₃₂₅	2004 10 11.98644	02 08 17.52	+20 48 59.0	18.3 R	152
2004 RF ₃₂₃	2004 10 10.26214	00 46 11.67	+18 55 36.6	19.8	704	2004 RC ₃₂₅	2004 10 12.01155	02 08 16.33	+20 49 00.9	18.8 R	152
2004 RF ₃₂₃	2004 10 10.27315	00 46 11.07	+18 55 34.8	19.8	704	2004 RC ₃₂₅	2004 10 12.03501	02 08 15.13	+20 49 02.9	18.6 R	152
2004 RF ₃₂₃	2004 10 10.28418	00 46 10.49	+18 55 31.0	19.7	704	2004 RC ₃₂₅	2004 10 12.75304	02 07 42.49	+20 49 51.5	18.5 R	152
2004 RN ₃₂₃	2004 10 10.20173	00 14 02.48	+05 38 59.9	19.3	704	2004 RC ₃₂₅	2004 10 12.78802	02 07 40.81	+20 49 54.2	18.4 R	152
2004 RN ₃₂₃	2004 10 10.21272	00 14 01.88	+05 38 53.8	19.5	704	2004 RC ₃₂₅	2004 10 12.81564	02 07 39.43	+20 49 56.6	18.0 R	152
2004 RN ₃₂₃	2004 10 10.22434	00 14 01.36	+05 38 49.9	19.6	704	2004 RF ₃₂₅	2004 09 25.37693	02 43 56.30	+23 55 34.0	19.6 R	699
2004 RN ₃₂₃	2004 10 10.23552	00 14 00.83	+05 38 44.7	19.8	704	2004 RF ₃₂₅	2004 09 25.39243	02 43 56.11	+23 55 41.4		699
2004 RN ₃₂₃	2004 10 10.24722	00 14 00.27	+05 38 39.7	19.9	704	2004 RF ₃₂₅	2004 09 25.40790	02 43 56.10	+23 55 48.7		699
2004 RN ₃₂₃	2004 10 11.15581	00 13 20.17	+05 31 41.9	19.8 V	691	2004 RF ₃₂₅	2004 09 25.42337	02 43 55.90	+23 55 55.2		699
2004 RN ₃₂₃	2004 10 11.19357	00 13 18.46	+05 31 24.7	19.8 V	691	2004 RF ₃₂₅	2004 10 10.32807	02 37 53.90	+25 33 39.0	20.2	704
2004 RN ₃₂₃	2004 10 11.22079	00 13 17.18	+05 31 12.3	19.6 V	691	2004 RF ₃₂₅	2004 10 10.33899	02 37 53.44	+25 33 42.7	20.1	704
2004 RP ₃₂₃	2004 10 10.25612	01 08 20.33	+15 26 47.7	18.7	704	2004 RF ₃₂₅	2004 10 10.34992	02 37 52.91	+25 33 47.4	19.9	704
2004 RP ₃₂₃	2004 10 10.26801	01 08 19.76	+15 26 40.1	18.9	704	2004 RK ₃₂₅	2004 10 08.36265	03 57 40.73	+26 49 56.0	18.4	704
2004 RF ₃₂₃	2004 10 10.27982	01 08 19.23	+15 26 32.4	18.8	704	2004 RK ₃₂₅	2004 10 08.37421	03 57 40.43	+26 50 01.6	19.0	704
2004 RF ₃₂₃	2004 10 10.29164	01 08 18.67	+15 26 24.7	19.0	704	2004 RK ₃₂₅	2004 10 08.38804	03 57 40.11	+26 50 06.4	18.9	704
2004 RF ₃₂₃	2004 10 10.30344	01 08 18.15	+15 26 16.6	19.5	704	2004 RK ₃₂₅	2004 10 08.40362	03 57 39.65	+26 50 13.0	18.6	704
2004 RS ₃₂₃	2004 10 11.15850	00 21 02.71	+05 55 31.3	19.5 V	691	2004 RK ₃₂₅	2004 10 09.44642	03 57 15.58	+26 57 25.4	18.8 R	699
2004 RS ₃₂₃	2004 10 11.19622	00 21 00.89	+05 55 10.2	19.4 V	691	2004 RK ₃₂₅	2004 10 09.45619	03 57 15.20	+26 57 29.9		699
2004 RS ₃₂₃	2004 10 11.22339	00 20 59.58	+05 54 55.0	19.3 V	691	2004 RK ₃₂₅	2004 10 09.46595	03 57 15.00	+26 57 33.8		699
2004 RS ₃₂₃	2004 10 12.20350	00 20 15.26	+05 45 46.2	19.7	704	2004 RL ₃₂₅	2004 10 09.47572	03 57 14.74	+26 57 37.8		699
2004 RS ₃₂₃	2004 10 12.21457	00 20 14.75	+05 45 40.2	19.9	704	2004 RL ₃₂₅	2004 10 09.30698	04 14 09.72	+24 15 41.7	17.7	704
2004 RS ₃₂₃	2004 10 12.22564	00 20 14.25	+05 45 33.7	19.7	704	2004 RL ₃₂₅	2004 10 09.31785	04 14 09.79	+24 15 35.6	18.5	704
2004 RS ₃₂₃	2004 10 12.23672	00 20 13.69	+05 45 27.1	19.6	704	2004 RL ₃₂₅	2004 10 09.32870	04 14 09.95	+24 15 28.4	18.5	704
2004 RS ₃₂₃	2004 10 14.14641	00 18 50.21	+05 27 51.3	19.8 V	691	2004 RL ₃₂₅	2004 10 09.33973	04 14 10.09	+24 15 20.5	18.3	704
2004 RS ₃₂₃	2004 10 14.17766	00 18 48.79	+05 27 34.2	19.9 V	691	2004 RL ₃₂₅	2004 10 09.35058	04 14 10.20	+24 15 14.9	18.0	704
2004 RS ₃₂₃	2004 10 14.20907	00 18 47.36	+05 27 16.7	19.9 V	691	2004 RL ₃₂₅	2004 10 14.28513	04 14 48.73	+23 20 32.1	18.6	704
2004 RS ₃₂₃	2004 10 15.14432	00 18 07.89	+05 18 45.3	19.6 V	691	2004 RL ₃₂₅	2004 10 14.29459	04 14 48.76	+23 20 25.8	18.9	704
2004 RS ₃₂₃	2004 10 15.17153	00 18 06.69	+05 18 30.4	19.6 V	691	2004 RL ₃₂₅	2004 10 14.30409	04 14 48.75	+23 20 19.2	18.7	704
2004 RS ₃₂₃	2004 10 15.19834	00 18 05.50	+05 18 15.9	19.6 V	691	2004 RL ₃₂₅	2004 10 14.31356	04 14 48.76	+23 20 12.5	19.0	704
2004 RT ₃₂₃	2004 10 10.25358	01 08 44.59	+17 18 03.7	19.5	704	2004 RL ₃₂₅	2004 10 14.32304	04 14 48.77	+23 20 05.3	18.8	704
2004 RT ₃₂₃	2004 10 10.26459	01 08 44.03	+17 17 59.3	19.1	704	2004 RQ ₃₂₅	2004 10 08.33808	02 24 56.83	+27 24 37.8	19.1	704
2004 RT ₃₂₃	2004 10 10.27560	01 08 43.52	+17 17 57.6	19.6	704	2004 RQ ₃₂₅	2004 10 08.35370	02 24 55.94	+27 24 43.5	19.4	704
2004 RT ₃₂₃	2004 10 10.28663	01 08 42.84	+17 17 53.0	19.4	704	2004 RQ ₃₂₅	2004 10 08.36781	02 24 55.14	+27 24 48.3	19.7	704
2004 RT ₃₂₃	2004 10 10.29770	01 08 42.21	+17 17 50.0	19.8	704	2004 RQ ₃₂₅	2004 10 08.39619	02 24 53.54	+27 24 57.3	19.1	704
2004 RU ₃₂₃	2004 10 10.25390	01 09 59.50	+22 04 40.1	19.6	704	2004 RQ ₃₂₅	2004 10 10.30420	02 23 06.86	+27 35 19.6	19.4	704
2004 RU ₃₂₃	2004 10 10.26491	01 09 58.76	+22 04 37.6	19.8	704	2004 RQ ₃₂₅	2004 10 10.31513	02 23 06.26	+27 35 24.2	19.6	704
2004 RU ₃₂₃	2004 10 10.27592	01 09 58.19	+22 04 35.2	19.6	704	2004 RQ ₃₂₅	2004 10 10.32605	02 23 05.59	+27 35 26.3	19.5	704
2004 RU ₃₂₃	2004 10 10.28695	01 09 57.61	+22 04 33.3	19.9	704	2004 RQ ₃₂₅	2004 10 10.33697	02 23 04.96	+27 35 29.9	19.3	704
2004 RU ₃₂₃	2004 10 10.29802	01 09 56.85	+22 04 30.8	19.8	704	2004 RQ ₃₂₅	2004 10 10.34790	02 23 04.25	+27 35 33.8	19.9	704
2004 RU ₃₂₃	2004 10 10.88623	01 09 23.81	+22 02 39.4	19.1 R	A35	2004 RS ₃₂₅	2004 09 25.36880	02 43 46.49	+31 12 47.5	19.2 R	699
2004 RU ₃₂₃	2004 10 10.88984	01 09 23.63	+22 02 39.0	18.9 R	A35	2004 RS ₃₂₅	2004 09 25.38428	02 43 45.92	+31 12 54.9		699
2004 RU ₃₂₃	2004 10 10.89345	01 09 23.39	+22 02 38.9	19.0 R	A35	2004 RS ₃₂₅	2004 09 25.39976	02 43 45.29	+31 13 01.9		699
2004 RV ₃₂₃	2004 10 07.29752	01 10 06.67	+22 45 50.0	18.8	644	2004 RS ₃₂₅	2004 09 25.41524	02 43 44.79	+31 13 08.8		699
2004 RV ₃₂₃	2004 10 07.31762	01 10 05.33	+22 45 48.9	18.7	644	2004 RS ₃₂₅	2004 10 08.33850	02 34 03.83	+32 24 40.3	18.0	704
2004 RV ₃₂₃	2004 10 07.34162	01 10 03.69	+22 45 47.7	18.7	644	2004 RS ₃₂₅	2004 10 08.35412	02 34 02.95	+32 24 46.0	18.8	704
2004 RV ₃₂₃	2004 10 10.25305	01 06 54.29	+22 41 57.8	19.1	704	2004 RS ₃₂₅	2004 10 08.36823	02 34 02.01	+32 24 49.1	18.6	704
2004 RV ₃₂₃	2004 10 10.26406	01 06 53.55	+22 41 55.7	19.4	704	2004 RS ₃₂₅	2004 10 08.37940	02 34 01.41	+32 24 52.0	19.0	704
2004 RV ₃₂₃	2004 10 10.27507	01 06 52.86	+22 41 55.0	19.9	704	2004 RS ₃₂₅	2004 10 08.39662	02 34 00.44	+32 24 53.9	19.3	704
2004 RV ₃₂₃	2004 10 10.28610	01 06 52.06	+22 41 54.6	19.8	704	2004 RT ₃₂₅	2004 09 25.37531	02 40 58.32	+25 20 42.5	19.1 R	699
2004 RV ₃₂₃	2004 10 10.29717	01 06 51.29	+22 41 53.3	19.2	704	2004 RT ₃₂₅	2004 09 25.39079	02 40 58.10	+25 20 46.7		699
2004 RV ₃₂₃	2004 10 10.30159	01 06 51.11	+22 41 52.9	18.3	644	2004 RT ₃₂₅	2004 09 25.40628	02 40 57.81	+25 20 51.9		699
2004 RV ₃₂₃	2004 10 10.32306	01 06 49.66	+22 41 51.1	18.7	644	2004 RT ₃₂₅	2004 09 25.42175	02 40 57.51	+25 20 56.9		699
2004 RV ₃₂₃	2004 10 10.34670	01 06 48.05	+22 41 49.4	18.6	644	2004 RT ₃₂₅	2004 10 10.30516	02 33 14.23	+26 15 17.4	18.6	704
2004 RA ₃₂₄	2004 10 10.25443	01 28 52.23	+21 49 45.7	19.6	704	2004 RT ₃₂₅	2004 10 10.31608	02 33 13.69	+26 15 18.5	19.2	704
2004 RA ₃₂₄	2004 10 10.27645	01 28 51.04	+21 49 38.4	19.8	704	2004 RT ₃₂₅	2004 10 10.32701	02 33 13.14	+26 15 19.4	19.3	704
2004 RA ₃₂₄	2004 10 10.28748	01 28 50.25	+21 49 35.4	19.7	704	2004 RT ₃₂₅	2004 10 10.33793	02 33 12.63	+26 15 20.8	19.2	704
2004 RA ₃₂₄	2004 10 10.29855	01 28 49.58	+21 49 31.8	19.3	704	2004 RT ₃₂₅	2004 10 10.34885	02 33 12.08	+26 15 22.1	19.0	704
2004 RA ₃₂₄	2004 10 12.28424	01 26 58.45	+21 38 24.0	19.2 R	699	2004 RU ₃₂₅	2004 10 08.33967	02 42 58.30	+27 13 34.6	19.6	704
2004 RA ₃₂₄	2004 10 12.29077	01 26 58.06	+21 38 20.7		699	2004 RU ₃₂₅	2004 10 08.35567	02 42			

2004 RN ₃₂₇	2004 10 08.26523	00 49 57.20	+07 53 14.4		699	2004 RY ₃₃₁	2004 10 10.26403	00 32 00.48	-18 22 36.6	19.7 V	291
2004 RN ₃₂₇	2004 10 12.15436	00 46 33.11	+07 24 59.7	19.7 V	691	2004 RY ₃₃₁	2004 10 10.27708	00 31 59.86	-18 22 37.8	20.0 V	291
2004 RN ₃₂₇	2004 10 12.18170	00 46 31.67	+07 24 48.0	19.5 V	691	2004 RB ₃₃₂	2004 10 09.28558	00 32 26.90	-11 32 55.4	19.4 R	699
2004 RN ₃₂₇	2004 10 12.20848	00 46 30.23	+07 24 36.3	19.8 V	691	2004 RB ₃₃₂	2004 10 09.29858	00 32 26.33	-11 32 56.5		699
2004 RQ ₃₂₇	2004 10 10.19784	23 17 04.36	+09 51 21.7	19.8	704	2004 RB ₃₃₂	2004 10 09.31158	00 32 25.78	-11 32 58.6		699
2004 RQ ₃₂₇	2004 10 10.23060	23 17 03.36	+09 51 04.6	19.6	704	2004 RB ₃₃₂	2004 10 09.32458	00 32 25.07	-11 32 59.2		699
2004 RQ ₃₂₇	2004 10 10.24152	23 17 02.97	+09 50 58.7	20.2	704	2004 RW ₃₃₂	2004 10 13.30409	02 10 52.70	-16 09 03.4	18.9	704
2004 RU ₃₂₇	2004 10 08.26538	00 47 47.08	+32 22 37.7	19.8	704	2004 RW ₃₃₂	2004 10 13.31501	02 10 52.21	-16 09 04.9	19.3	704
2004 RU ₃₂₇	2004 10 08.27684	00 47 46.40	+32 22 33.0	19.4	704	2004 RW ₃₃₂	2004 10 13.33736	02 10 51.06	-16 09 08.0	19.7	704
2004 RU ₃₂₇	2004 10 08.29123	00 47 45.76	+32 22 26.6	20.5	704	2004 RZ ₃₃₂	2004 10 10.23551	23 39 42.20	-13 28 34.2	18.5	644
2004 RU ₃₂₇	2004 10 08.30632	00 47 44.79	+32 22 20.0	19.4	704	2004 RZ ₃₃₂	2004 10 10.25740	23 39 41.41	-13 28 35.3	18.5	644
2004 RV ₃₂₇	2004 10 10.20503	00 50 45.17	+09 43 15.9	19.3	704	2004 RZ ₃₃₂	2004 10 10.27802	23 39 40.69	-13 28 36.5	18.4	644
2004 RV ₃₂₇	2004 10 10.21595	00 50 44.52	+09 43 15.3	19.5	704	2004 RA ₃₃₃	2004 10 10.23551	23 40 55.05	-14 27 44.9	18.4	644
2004 RV ₃₂₇	2004 10 10.22755	00 50 43.90	+09 43 13.9	19.4	704	2004 RA ₃₃₃	2004 10 10.25740	23 40 54.32	-14 27 53.8	18.7	644
2004 RV ₃₂₇	2004 10 10.23878	00 50 43.28	+09 43 14.0	19.3	704	2004 RA ₃₃₃	2004 10 10.27802	23 40 53.62	-14 28 02.3	18.6	644
2004 RV ₃₂₇	2004 10 10.25049	00 50 42.58	+09 43 13.1	20.1	704	2004 RA ₃₃₃	2004 10 13.19241	23 39 26.34	-14 46 54.1	18.7	704
2004 RZ ₃₂₇	2004 10 09.21958	00 07 04.84	+11 52 00.4	19.1 R	699	2004 RA ₃₃₃	2004 10 13.20325	23 39 25.99	-14 46 55.9	19.3	704
2004 RZ ₃₂₇	2004 10 09.23582	00 07 04.28	+11 51 49.4		699	2004 RA ₃₃₃	2004 10 13.21409	23 39 25.64	-14 47 00.3	19.1	704
2004 RZ ₃₂₇	2004 10 09.25205	00 07 03.65	+11 51 38.3		699	2004 RA ₃₃₃	2004 10 13.22493	23 39 25.29	-14 47 03.9	19.2	704
2004 RZ ₃₂₇	2004 10 09.26829	00 07 03.02	+11 51 27.4		699	2004 RA ₃₃₃	2004 10 13.23576	23 39 24.97	-14 47 08.6	19.2	704
2004 RJ ₃₂₈	2004 10 07.16962	00 59 14.62	+15 00 56.2	19.2 R	699	2004 RB ₃₃₃	2004 09 06.35333	00 04 36.23	-10 11 37.4	19.4	644
2004 RJ ₃₂₈	2004 10 07.18908	00 59 13.48	+15 00 51.8		699	2004 RB ₃₃₃	2004 09 06.37407	00 04 35.31	-10 11 46.7	19.4	644
2004 RJ ₃₂₈	2004 10 07.20852	00 59 12.28	+15 00 47.6		699	2004 RB ₃₃₃	2004 09 06.40972	00 04 33.78	-10 12 02.5	19.2	644
2004 RJ ₃₂₈	2004 10 07.22801	00 59 11.23	+15 00 42.4		699	2004 RB ₃₃₃	2004 10 10.23551	23 39 56.22	-13 25 48.4	19.7	644
2004 RJ ₃₂₈	2004 10 09.22364	00 57 17.55	+14 50 44.8	19.0 R	699	2004 RB ₃₃₃	2004 10 10.25740	23 39 55.40	-13 25 51.7	19.6	644
2004 RJ ₃₂₈	2004 10 09.23989	00 57 16.59	+14 50 41.0		699	2004 RB ₃₃₃	2004 10 10.27802	23 39 54.67	-13 25 55.1	19.4	644
2004 RJ ₃₂₈	2004 10 09.25611	00 57 15.61	+14 50 35.4		699	2004 RC ₃₃₃	2004 10 09.19600	23 41 47.62	-06 36 26.7	19.7	704
2004 RJ ₃₂₈	2004 10 09.27234	00 57 14.46	+14 50 29.2		699	2004 RC ₃₃₃	2004 10 09.20699	23 41 46.83	-06 36 21.9	20.3	704
2004 RJ ₃₂₈	2004 10 10.21636	00 56 20.95	+14 45 36.2	19.9	704	2004 RC ₃₃₃	2004 10 09.21798	23 41 45.95	-06 36 16.3	19.8	704
2004 RJ ₃₂₈	2004 10 10.22796	00 56 20.30	+14 45 32.5	19.4	704	2004 RC ₃₃₃	2004 10 09.22894	23 41 45.19	-06 36 11.5	19.5	704
2004 RJ ₃₂₈	2004 10 10.23920	00 56 19.66	+14 45 29.6	19.6	704	2004 RZ ₃₃₃	2004 10 13.20770	00 03 40.38	-18 56 52.9	19.9	704
2004 RJ ₃₂₈	2004 10 10.25091	00 56 18.90	+14 45 25.8	19.3	704	2004 RZ ₃₃₃	2004 10 13.21853	00 03 40.00	-18 56 55.5	19.5	704
2004 RN ₃₂₈	2004 10 04.24679	01 10 35.94	+14 36 12.6	19.1 R	699	2004 RZ ₃₃₃	2004 10 13.24020	00 03 39.25	-18 57 01.4	20.3	704
2004 RN ₃₂₈	2004 10 04.26626	01 10 34.92	+14 36 02.8		699	2004 RC ₃₃₅	2004 10 10.20341	00 29 51.90	+12 21 37.3	19.4	704
2004 RN ₃₂₈	2004 10 04.28570	01 10 33.90	+14 35 54.1		699	2004 RC ₃₃₅	2004 10 10.21432	00 29 51.24	+12 21 34.3	19.6	704
2004 RN ₃₂₈	2004 10 04.30514	01 10 32.89	+14 35 44.2		699	2004 RC ₃₃₅	2004 10 10.22592	00 29 50.45	+12 21 31.0	19.9	704
2004 RN ₃₂₈	2004 10 07.16962	01 08 08.08	+14 11 38.0	19.0 R	699	2004 RC ₃₃₅	2004 10 10.23716	00 29 49.62	+12 21 28.9	20.0	704
2004 RN ₃₂₈	2004 10 07.18908	01 08 07.09	+14 11 27.8		699	2004 RC ₃₃₅	2004 10 10.24886	00 29 48.83	+12 21 26.9	19.7	704
2004 RN ₃₂₈	2004 10 07.20852	01 08 06.06	+14 11 16.6		699	2004 RE ₃₃₅	2004 10 08.21481	23 57 26.55	-00 33 31.7	20.0	704
2004 RN ₃₂₈	2004 10 07.22801	01 08 05.06	+14 11 09.5		699	2004 RE ₃₃₅	2004 10 08.22581	23 57 25.93	-00 33 34.4	20.4	704
2004 RO ₃₂₈	2004 10 10.25632	01 19 26.44	+16 35 32.8	18.8	704	2004 RE ₃₃₅	2004 10 08.23679	23 57 25.33	-00 33 35.8	20.0	704
2004 RO ₃₂₈	2004 10 10.26821	01 19 25.87	+16 35 29.6	18.8	704	2004 RE ₃₃₅	2004 10 08.24777	23 57 24.57	-00 33 38.4	20.0	704
2004 RO ₃₂₈	2004 10 10.28003	01 19 25.25	+16 35 26.9	19.1	704	2004 RG ₃₃₅	2004 10 08.20372	00 02 21.34	-01 48 06.7	19.3	704
2004 RO ₃₂₈	2004 10 10.29184	01 19 24.57	+16 35 23.4	19.4	704	2004 RG ₃₃₅	2004 10 08.21471	00 02 20.83	-01 48 10.8	19.6	704
2004 RO ₃₂₈	2004 10 10.30364	01 19 23.95	+16 35 19.8	19.0	704	2004 RG ₃₃₅	2004 10 08.22570	00 02 20.29	-01 48 13.7	19.9	704
2004 RP ₃₂₈	2004 10 10.25733	01 20 51.31	+17 36 58.0	19.1	704	2004 RG ₃₃₅	2004 10 08.23668	00 02 19.77	-01 48 17.6	20.0	704
2004 RP ₃₂₈	2004 10 10.26923	01 20 50.51	+17 36 54.8	18.8	704	2004 RG ₃₃₅	2004 10 08.24767	00 02 19.26	-01 48 21.9	20.0	704
2004 RP ₃₂₈	2004 10 10.28104	01 20 49.63	+17 36 51.5	19.3	704	2004 RH ₃₃₅	2004 10 10.26355	01 31 26.38	+11 48 13.6	19.9 V	691
2004 RP ₃₂₈	2004 10 10.29295	01 20 48.80	+17 36 47.6	18.8	704	2004 RH ₃₃₅	2004 10 10.29160	01 31 24.77	+11 47 59.8	19.8 V	691
2004 RP ₃₂₈	2004 10 10.30465	01 20 47.92	+17 36 44.4	19.0	704	2004 RH ₃₃₅	2004 10 10.31976	01 31 23.15	+11 47 45.7	19.7 V	691
2004 RV ₃₂₈	2004 10 10.20555	00 55 01.12	+14 02 20.8	19.4	704	2004 RJ ₃₃₅	2004 10 08.25080	01 40 03.14	+13 07 26.1	19.6 V	691
2004 RV ₃₂₈	2004 10 10.21647	00 55 00.57	+14 02 17.7	20.0	704	2004 RJ ₃₃₅	2004 10 08.27781	01 40 01.79	+13 07 20.6	19.6 V	691
2004 RV ₃₂₈	2004 10 10.22807	00 54 59.90	+14 02 14.0	19.3	704	2004 RJ ₃₃₅	2004 10 08.30441	01 40 00.43	+13 07 15.2	19.6 V	691
2004 RV ₃₂₈	2004 10 10.23931	00 54 59.28	+14 02 11.5	20.1	704	2004 RJ ₃₃₅	2004 10 09.24918	01 39 15.54	+13 03 52.2	19.6	704
2004 RV ₃₂₈	2004 10 10.25101	00 54 58.66	+14 02 07.9	19.8	704	2004 RJ ₃₃₅	2004 10 09.27106	01 39 14.42	+13 03 48.0	19.9	704
2004 RZ ₃₂₈	2004 10 08.19465	23 59 41.39	-00 30 12.6	19.6	704	2004 RJ ₃₃₅	2004 10 09.28201	01 39 13.84	+13 03 45.7	20.5	704
2004 RZ ₃₂₈	2004 10 08.20598	23 59 40.85	-00 30 17.1	19.5	704	2004 RJ ₃₃₅	2004 10 09.29295	01 39 13.31	+13 03 43.6	20.1	704
2004 RZ ₃₂₈	2004 10 08.22278	23 59 40.05	-00 30 25.3	19.3	704	2004 RJ ₃₃₅	2004 10 12.23622	01 36 48.74	+12 52 25.5	19.5 R	699
2004 RZ ₃₂₈	2004 10 08.23604	23 59 39.45	-00 30 30.4	20.3	704	2004 RJ ₃₃₅	2004 10 12.24438	01 36 48.27	+12 52 24.4	19.7 V	691
2004 RZ ₃₂₈	2004 10 08.24839	23 59 38.87	-00 30 37.0	19.9	704	2004 RJ ₃₃₅	2004 10 12.27123	01 36 46.82	+12 52 18.1	19.7 V	691
2004 RC ₃₂₉	2004 10 09.19563	23 58 55.36	+01 28 51.2	19.3	704	2004 RJ ₃₃₅	2004 10 12.27261	01 36 46.85	+12 52 17.6		699
2004 RC ₃₂₉	2004 10 09.20634	23 58 54.77	+01 28 50.4	19.8	704	2004 RJ ₃₃₅	2004 10 12.29856	01 36 45.36	+12 52 11.7	19.7 V	691
2004 RC ₃₂₉	2004 10 09.21706	23 58 54.19	+01 28 48.0	20.1	704	2004 RJ ₃₃₅	2004 10 12.30876	01 36 44.80	+12 52 09.6		699
2004 RC ₃₂₉	2004 10 09.23849	23 58 53.11	+01 28 44.7	19.7	704	2004 RJ ₃₃₅	2004 10 12.34510	01 36 42.79	+12 52 00.6		699
2004 RG ₃₂₉	2004 10 10.20121	00 09 58.10	+10 30 07.2	19.1	704	2004 RN ₃₃₅	2004 10 10.27065	00 38 44.14	-19 22 17.3	19.6 R	711
2004 RG ₃₂₉	2004 10 10.21224	00 09 57.65	+10 30 02.6	19.5	704	2004 RN ₃₃₅	2004 10 10.27816	00 38 43.79	-19 22 11.8	19.2 R	711
2004 RG ₃₂₉	2004 10 10.22385	00 09 57.08	+10 29 57.8	19.2	704	2004 RN ₃₃₅	2004 10 10.28569	00 38 43.39	-19 22 03.0	19.4 R	711
2004 RG ₃₂₉	2004 10 10.24673	00 09 56.08	+10 29 45.8	19.3	704	2004 RV ₃₃₅	2004 10 10.26355	01 33 12.14	+11 55 38.6	20.1 V	691
2004 RP ₃₂₉	2004 10 12.23902	01 36 37.60	+13 34 05.2	19.5 V	691	2004 RV ₃₃₅	2004 10 10.29160	01 33 10.99	+11 55 20.9	20.3 V	

2004 RO ₃₃₆	2004 10 14.27948	01 23 31.22	+11 51 42.4	20.5 V	691	2004 RJ ₃₃₇	2004 10 08.28833	01 33 45.92	+10 51 04.0	20.5 V	691
2004 RO ₃₃₆	2004 10 14.30609	01 23 29.64	+11 51 31.8	20.4 V	691	2004 RJ ₃₃₇	2004 10 08.31542	01 33 44.60	+10 50 53.8	20.2 V	691
2004 RO ₃₃₆	2004 10 14.33630	01 23 27.82	+11 51 19.9	20.5 V	691	2004 RJ ₃₃₇	2004 10 14.28739	01 29 00.27	+10 12 32.9	20.3 V	691
2004 RP ₃₃₆	2004 10 10.26918	01 28 17.96	+11 12 13.6	20.4 V	691	2004 RJ ₃₃₇	2004 10 14.31399	01 28 58.95	+10 12 22.2	20.1 V	691
2004 RP ₃₃₆	2004 10 10.29734	01 28 16.50	+11 12 04.2	20.1 V	691	2004 RJ ₃₃₇	2004 10 14.34421	01 28 57.43	+10 12 10.4	20.2 V	691
2004 RP ₃₃₆	2004 10 10.32521	01 28 15.03	+11 11 54.3	20.3 V	691	2004 RL ₃₃₇	2004 10 10.26918	01 31 25.55	+10 07 08.3	20.8 V	691
2004 RQ ₃₃₆	2004 10 10.26355	01 26 49.85	+12 02 23.9	20.7 V	691	2004 RL ₃₃₇	2004 10 10.29734	01 31 23.91	+10 06 58.3	20.5 V	691
2004 RQ ₃₃₆	2004 10 10.29160	01 26 48.24	+12 02 12.3	21.0 V	691	2004 RL ₃₃₇	2004 10 10.32521	01 31 22.27	+10 06 48.2	20.7 V	691
2004 RQ ₃₃₆	2004 10 10.31976	01 26 46.60	+12 02 00.8	21.2 V	691	2004 RM ₃₃₇	2004 10 07.18018	01 39 30.81	+08 59 53.8	19.2 R	699
2004 RQ ₃₃₆	2004 10 14.27948	01 23 01.35	+11 33 51.0	20.8 V	691	2004 RM ₃₃₇	2004 10 07.19961	01 39 29.91	+08 59 44.7		699
2004 RQ ₃₃₆	2004 10 14.30609	01 22 59.81	+11 33 39.7	20.7 V	691	2004 RM ₃₃₇	2004 10 07.21909	01 39 29.24	+08 59 34.4		699
2004 RQ ₃₃₆	2004 10 14.33630	01 22 58.00	+11 33 26.5	20.8 V	691	2004 RM ₃₃₇	2004 10 07.23857	01 39 28.43	+08 59 28.1		699
2004 RV ₃₃₆	2004 10 10.26355	01 31 33.72	+12 08 35.7	20.3 V	691	2004 RM ₃₃₇	2004 10 08.26682	01 38 47.13	+08 51 35.8	19.5 V	691
2004 RV ₃₃₆	2004 10 10.29160	01 31 32.07	+12 08 25.3	20.2 V	691	2004 RM ₃₃₇	2004 10 08.29360	01 38 46.01	+08 51 23.5	19.6 V	691
2004 RV ₃₃₆	2004 10 10.31976	01 31 30.37	+12 08 14.9	20.2 V	691	2004 RM ₃₃₇	2004 10 08.32082	01 38 44.86	+08 51 11.0	19.6 V	691
2004 RV ₃₃₆	2004 10 14.28207	01 27 39.69	+11 42 32.0	20.4 V	691	2004 RM ₃₃₇	2004 10 09.24868	01 38 07.34	+08 44 01.7	19.3	704
2004 RV ₃₃₆	2004 10 14.30869	01 27 38.05	+11 42 21.4	20.2 V	691	2004 RM ₃₃₇	2004 10 09.25962	01 38 06.99	+08 43 58.0	19.2	704
2004 RV ₃₃₆	2004 10 14.33897	01 27 36.20	+11 42 09.3	20.1 V	691	2004 RM ₃₃₇	2004 10 09.27056	01 38 06.41	+08 43 52.0	19.6	704
2004 RW ₃₃₆	2004 10 04.25607	01 37 34.87	+13 34 05.1	20.5 V	691	2004 RM ₃₃₇	2004 10 09.28151	01 38 06.02	+08 43 46.9	19.9	704
2004 RW ₃₃₆	2004 10 04.28513	01 37 33.27	+13 34 03.3	20.3 V	691	2004 RM ₃₃₇	2004 10 10.24929	01 37 26.39	+08 36 18.1	18.8	704
2004 RW ₃₃₆	2004 10 04.31349	01 37 31.69	+13 34 01.3	20.3 V	691	2004 RM ₃₃₇	2004 10 10.26030	01 37 26.00	+08 36 13.7	19.7	704
2004 RW ₃₃₆	2004 10 08.25080	01 33 52.26	+13 28 11.0	20.4 V	691	2004 RM ₃₃₇	2004 10 10.27132	01 37 25.46	+08 36 09.0	19.5	704
2004 RW ₃₃₆	2004 10 08.27781	01 33 50.64	+13 28 08.0	20.4 V	691	2004 RM ₃₃₇	2004 10 10.28233	01 37 25.00	+08 36 03.0	19.5	704
2004 RW ₃₃₆	2004 10 08.30441	01 33 49.02	+13 28 05.5	20.2 V	691	2004 RM ₃₃₇	2004 10 10.29341	01 37 24.54	+08 35 57.7	19.3	704
2004 RW ₃₃₆	2004 10 10.25797	01 31 54.79	+13 24 27.1	20.2 V	691	2004 RM ₃₃₇	2004 10 14.21448	01 34 40.92	+08 05 21.3	19.2	704
2004 RW ₃₃₆	2004 10 10.28617	01 31 53.03	+13 24 23.9	20.3 V	691	2004 RM ₃₃₇	2004 10 14.22387	01 34 40.54	+08 05 17.6	18.9	704
2004 RW ₃₃₆	2004 10 10.31428	01 31 51.31	+13 24 20.6	20.3 V	691	2004 RM ₃₃₇	2004 10 14.23328	01 34 40.07	+08 05 12.6	18.9	704
2004 RW ₃₃₆	2004 10 14.27675	01 27 51.95	+13 15 37.6	20.2 V	691	2004 RN ₃₃₇	2004 10 10.26355	01 30 55.30	+11 54 14.8	20.1 V	691
2004 RW ₃₃₆	2004 10 14.30342	01 27 50.23	+13 15 34.1	20.2 V	691	2004 RN ₃₃₇	2004 10 10.29160	01 30 53.58	+11 54 13.2	19.9 V	691
2004 RW ₃₃₆	2004 10 14.32996	01 27 48.53	+13 15 30.3	20.4 V	691	2004 RN ₃₃₇	2004 10 10.31976	01 30 51.86	+11 54 12.5	20.0 V	691
2004 RX ₃₃₆	2004 10 10.27739	01 37 00.41	+10 38 22.7	19.5	H55	2004 RO ₃₃₇	2004 10 04.27002	01 43 21.72	+10 54 07.2	19.7 V	691
2004 RX ₃₃₆	2004 10 10.29697	01 36 59.50	+10 38 11.1	20.1	H55	2004 RO ₃₃₇	2004 10 04.29918	01 43 20.48	+10 53 54.8	19.8 V	691
2004 RX ₃₃₆	2004 10 10.31044	01 36 58.98	+10 38 07.2	19.6	H55	2004 RO ₃₃₇	2004 10 04.32731	01 43 19.29	+10 53 42.9	19.4 V	691
2004 RY ₃₃₆	2004 10 12.23902	01 40 26.75	+13 45 08.5	20.6 V	691	2004 RO ₃₃₇	2004 10 08.26155	01 40 33.55	+10 24 29.0	19.5 V	691
2004 RY ₃₃₆	2004 10 12.26589	01 40 25.34	+13 45 05.4	20.1 V	691	2004 RO ₃₃₇	2004 10 08.28833	01 40 32.30	+10 24 16.6	19.8 V	691
2004 RY ₃₃₆	2004 10 12.29318	01 40 23.91	+13 45 02.0	20.3 V	691	2004 RO ₃₃₇	2004 10 08.31542	01 40 31.04	+10 24 04.2	19.4 V	691
2004 RA ₃₃₇	2004 09 21.34052	01 50 05.75	+13 26 09.8	19.8	704	2004 RO ₃₃₇	2004 10 09.24898	01 39 49.63	+10 16 50.1	19.2	704
2004 RA ₃₃₇	2004 09 21.35219	01 50 05.27	+13 26 09.9	19.9	704	2004 RO ₃₃₇	2004 10 09.27087	01 39 48.58	+10 16 40.7	19.4	704
2004 RA ₃₃₇	2004 09 21.36392	01 50 04.90	+13 26 11.3	20.3	704	2004 RO ₃₃₇	2004 10 09.28181	01 39 48.07	+10 16 35.4	20.1	704
2004 RA ₃₃₇	2004 09 21.37566	01 50 04.47	+13 26 11.0	20.3	704	2004 RO ₃₃₇	2004 10 09.29276	01 39 47.50	+10 16 30.4	19.9	704
2004 RA ₃₃₇	2004 10 04.25607	01 40 44.52	+13 31 26.4	19.6 V	691	2004 RP ₃₃₇	2004 10 14.28739	01 29 50.27	+09 53 46.5	20.3 V	691
2004 RA ₃₃₇	2004 10 04.25883	01 40 44.40	+13 31 26.2	19.6 V	691	2004 RP ₃₃₇	2004 10 14.31399	01 29 48.71	+09 53 39.8	20.3 V	691
2004 RA ₃₃₇	2004 10 04.28513	01 40 43.07	+13 31 26.0	19.6 V	691	2004 RP ₃₃₇	2004 10 14.34421	01 29 46.90	+09 53 31.8	20.3 V	691
2004 RA ₃₃₇	2004 10 04.28788	01 40 42.97	+13 31 25.7	19.6 V	691	2004 RP ₃₃₇	2004 10 12.25497	01 35 31.95	+09 08 45.5	19.9 V	691
2004 RA ₃₃₇	2004 10 04.31349	01 40 41.64	+13 31 25.9	19.5 V	691	2004 RP ₃₃₇	2004 10 12.28184	01 35 30.50	+09 08 34.5	19.9 V	691
2004 RA ₃₃₇	2004 10 04.31617	01 40 41.53	+13 31 25.9	19.6 V	691	2004 RP ₃₃₇	2004 10 12.30931	01 35 29.01	+09 08 23.3	19.9 V	691
2004 RA ₃₃₇	2004 10 07.17205	01 38 20.04	+13 30 43.3	19.2 R	699	2004 RS ₃₃₇	2004 10 12.24438	01 36 41.91	+11 46 13.8	20.0 V	691
2004 RA ₃₃₇	2004 10 07.19151	01 38 18.99	+13 30 44.8		699	2004 RS ₃₃₇	2004 10 12.27123	01 36 40.41	+11 46 08.0	20.0 V	691
2004 RA ₃₃₇	2004 10 07.21097	01 38 18.04	+13 30 42.9		699	2004 RS ₃₃₇	2004 10 12.29856	01 36 38.87	+11 46 02.0	20.1 V	691
2004 RA ₃₃₇	2004 10 07.23045	01 38 17.01	+13 30 43.1		699	2004 RT ₃₃₇	2004 10 04.26452	01 43 46.52	+11 50 24.8	20.3 V	691
2004 RA ₃₃₇	2004 10 10.26991	01 35 41.58	+13 29 20.0	19.7	704	2004 RT ₃₃₇	2004 10 04.29351	01 43 45.31	+11 50 18.6	20.2 V	691
2004 RA ₃₃₇	2004 10 10.28172	01 35 40.90	+13 29 18.8	19.8	704	2004 RT ₃₃₇	2004 10 04.32173	01 43 44.10	+11 50 12.2	20.4 V	691
2004 RA ₃₃₇	2004 10 10.29363	01 35 40.31	+13 29 19.4	20.0	704	2004 RT ₃₃₇	2004 10 08.25879	01 40 56.85	+11 35 08.7	20.2 V	691
2004 RA ₃₃₇	2004 10 10.30534	01 35 39.74	+13 29 18.1	20.2	704	2004 RT ₃₃₇	2004 10 08.28563	01 40 55.64	+11 35 02.0	20.1 V	691
2004 RA ₃₃₇	2004 10 12.23902	01 33 59.08	+13 28 04.8	19.4 V	691	2004 RT ₃₃₇	2004 10 08.31270	01 40 54.42	+11 34 55.8	20.3 V	691
2004 RA ₃₃₇	2004 10 12.26589	01 33 57.65	+13 28 03.5	19.4 V	691	2004 RT ₃₃₇	2004 10 12.24438	01 37 59.49	+11 18 51.8	20.2 V	691
2004 RA ₃₃₇	2004 10 12.29318	01 33 56.17	+13 28 02.6	19.4 V	691	2004 RT ₃₃₇	2004 10 12.27123	01 37 58.24	+11 18 44.9	20.3 V	691
2004 RA ₃₃₇	2004 10 14.27675	01 32 11.81	+13 26 33.7	19.5 V	691	2004 RT ₃₃₇	2004 10 12.29856	01 37 56.97	+11 18 38.3	20.3 V	691
2004 RA ₃₃₇	2004 10 14.30342	01 32 10.36	+13 26 32.4	19.4 V	691	2004 RV ₃₃₇	2004 09 07.43545	01 57 04.05	+11 34 08.4	19.7 V	691
2004 RA ₃₃₇	2004 10 14.32996	01 32 08.92	+13 26 31.2	19.4 V	691	2004 RV ₃₃₇	2004 09 07.46212	01 57 03.74	+11 34 08.0	19.7 V	691
2004 RB ₃₃₇	2004 10 10.27206	01 22 21.43	+08 36 58.5	20.1 V	691	2004 RV ₃₃₇	2004 09 07.48854	01 57 03.43	+11 34 07.5	19.8 V	691
2004 RB ₃₃₇	2004 10 10.30006	01 22 19.79	+08 36 44.3	19.9 V	691	2004 RV ₃₃₇	2004 10 04.27002	01 44 24.18	+10 42 56.7	19.4 V	691
2004 RB ₃₃₇	2004 10 10.32802	01 22 18.15	+08 36 30.3	20.0 V	691	2004 RV ₃₃₇	2004 10 04.29918	01 44 22.87	+10 42 50.9	19.3 V	691
2004 RB ₃₃₇	2004 10 14.29008	01 18 34.46	+08 03 08.1	19.8 V	691	2004 RV ₃₃₇	2004 10 04.32731	01 44 21.61	+10 42 45.6	19.4 V	691
2004 RB ₃₃₇	2004 10 14.31661	01 18 32.88	+08 02 54.8	19.8 V	691	2004 RV ₃₃₇	2004 10 07.17611	01 42 16.00	+10 33 06.4	19.1 R	699
2004 RB ₃₃₇	2004 10 14.34694	01 18 31.09	+08 02 39.6	19.8 V	691	2004 RV ₃₃₇	2004 10 07.19557	01 42 15.15	+10 33 04.3		699
2004 RC ₃₃₇	2004 10 09.24760	01 29 35.26	+09 01 50.3	18.9	704	2004 RV ₃₃₇	2004 10 07.21503	01 42 14.22	+10 32 59.2		699
2004 RC ₃₃₇	2004 09 25.584	01 29 34.64	+09 01 43.5	18.6	704	2004 RV ₃₃₇	2004 10 07.23452	01 42 13.34	+10 32 55.8		699
2004 RC ₃₃₇	2004 09 26.948	01 29 3									

2004 RF ₃₃₈	2004 10 14.34421	01 31 35.58	+09 34 23.6	20.0 V	691	2004 RR ₃₃₉	2004 09 09.27692	00 39 16.93	+00 31 38.5	19.6	704
2004 RG ₃₃₈	2004 10 09.24898	01 37 44.21	+10 14 17.9	19.6	704	2004 RR ₃₃₉	2004 09 09.28856	00 39 16.43	+00 31 36.8	19.6	704
2004 RG ₃₃₈	2004 10 09.25993	01 37 43.62	+10 14 17.0	20.0	704	2004 RR ₃₃₉	2004 09 17.27426	00 33 21.63	+00 11 50.3	19.5	704
2004 RG ₃₃₈	2004 10 09.27087	01 37 42.95	+10 14 14.6	19.7	704	2004 RR ₃₃₉	2004 09 17.28593	00 33 20.95	+00 11 47.9	20.3	704
2004 RG ₃₃₈	2004 10 09.29276	01 37 41.86	+10 14 10.0	20.2	704	2004 RR ₃₃₉	2004 09 17.29761	00 33 20.34	+00 11 46.1	19.7	704
2004 RG ₃₃₈	2004 10 12.24782	01 35 04.54	+10 05 19.5	18.9	704	2004 RR ₃₃₉	2004 09 17.30930	00 33 19.75	+00 11 43.7	19.7	704
2004 RG ₃₃₈	2004 10 12.25888	01 35 03.96	+10 05 16.5	19.6	704	2004 RR ₃₃₉	2004 09 17.32099	00 33 19.14	+00 11 41.8	19.8	704
2004 RG ₃₃₈	2004 10 12.26996	01 35 03.32	+10 05 16.1	19.3	704	2004 RR ₃₃₉	2004 10 05.23704	00 16 59.54	-00 37 59.1	18.5 R	699
2004 RH ₃₃₈	2004 10 04.27596	01 41 34.51	+09 00 10.4	20.2 V	691	2004 RR ₃₃₉	2004 10 05.25732	00 16 58.23	-00 38 01.3	19.6	699
2004 RH ₃₃₈	2004 10 04.30463	01 41 32.88	+09 00 02.9	20.3 V	691	2004 RR ₃₃₉	2004 10 05.27760	00 16 57.24	-00 38 04.9	19.6	699
2004 RH ₃₃₈	2004 10 04.33273	01 41 31.29	+08 59 56.5	20.3 V	691	2004 RR ₃₃₉	2004 10 05.29789	00 16 56.07	-00 38 07.5	19.6	699
2004 RH ₃₃₈	2004 10 08.26682	01 37 50.70	+08 43 03.1	19.9 V	691	2004 RR ₃₃₉	2004 10 07.27886	00 15 09.94	-00 42 31.3	19.2	704
2004 RH ₃₃₈	2004 10 08.29360	01 37 49.11	+08 42 56.3	20.0 V	691	2004 RR ₃₃₉	2004 10 07.28956	00 15 09.30	-00 42 32.9	19.4	704
2004 RH ₃₃₈	2004 10 08.32082	01 37 47.47	+08 42 49.0	19.9 V	691	2004 RR ₃₃₉	2004 10 07.30025	00 15 08.75	-00 42 34.5	19.0	704
2004 RH ₃₃₈	2004 10 12.25497	01 33 57.09	+08 25 06.8	20.0 V	691	2004 RR ₃₃₉	2004 10 07.31095	00 15 08.14	-00 42 35.7	19.7	704
2004 RH ₃₃₈	2004 10 12.28184	01 33 55.46	+08 24 59.7	19.9 V	691	2004 RR ₃₃₉	2004 10 07.32162	00 15 07.56	-00 42 37.4	19.5	704
2004 RH ₃₃₈	2004 10 12.30931	01 33 53.75	+08 24 52.1	19.9 V	691	2004 RR ₃₃₉	2004 10 09.19748	00 13 30.49	-00 46 22.5	19.1	704
2004 RJ ₃₃₈	2004 10 10.27479	01 24 54.44	+08 12 08.8	20.6 V	691	2004 RR ₃₃₉	2004 10 09.20819	00 13 29.93	-00 46 24.4	19.6	704
2004 RJ ₃₃₈	2004 10 10.30266	01 24 52.89	+08 12 03.1	20.4 V	691	2004 RR ₃₃₉	2004 10 09.21890	00 13 29.30	-00 46 25.2	20.0	704
2004 RJ ₃₃₈	2004 10 10.33061	01 24 51.29	+08 11 56.4	20.3 V	691	2004 RR ₃₃₉	2004 10 09.22962	00 13 28.80	-00 46 26.1	19.7	704
2004 RJ ₃₃₈	2004 10 14.29008	01 21 15.29	+07 56 46.4	20.5 V	691	2004 RR ₃₃₉	2004 10 09.24033	00 13 28.19	-00 46 26.9	19.8	704
2004 RJ ₃₃₈	2004 10 14.31661	01 21 13.77	+07 56 40.0	20.5 V	691	2004 RU ₃₃₉	2004 10 09.20026	00 27 42.54	-01 16 36.3	19.3	704
2004 RJ ₃₃₈	2004 10 14.34694	01 21 12.07	+07 56 33.1	20.4 V	691	2004 RU ₃₃₉	2004 10 09.22222	00 27 41.35	-01 16 39.3	19.8	704
2004 RL ₃₃₈	2004 10 10.27749	01 23 39.27	+07 43 49.0	20.7 V	691	2004 RU ₃₃₉	2004 10 09.23319	00 27 40.85	-01 16 40.7	19.6	704
2004 RL ₃₃₈	2004 10 10.30555	01 23 37.56	+07 43 43.2	20.6 V	691	2004 RU ₃₃₉	2004 10 09.24421	00 27 40.21	-01 16 42.8	19.4	704
2004 RL ₃₃₈	2004 10 10.33326	01 23 35.86	+07 43 37.0	20.8 V	691	2004 RV ₃₃₉	2004 08 19.70028	00 58 36.48	-00 21 37.0	20.3 R	E12
2004 RL ₃₃₈	2004 10 10.27479	01 28 14.45	+08 04 27.4	20.4 V	691	2004 RV ₃₃₉	2004 08 19.71715	00 58 36.38	-00 21 35.7	20.4 R	E12
2004 RN ₃₃₈	2004 10 10.30266	01 28 12.84	+08 04 21.1	20.5 V	691	2004 RV ₃₃₉	2004 08 19.73402	00 58 36.25	-00 21 35.0	19.6 R	E12
2004 RN ₃₃₈	2004 10 10.33061	01 28 11.23	+08 04 14.4	20.4 V	691	2004 RV ₃₃₉	2004 08 19.75086	00 58 36.13	-00 21 32.3	19.4 R	E12
2004 RT ₃₃₈	2004 10 10.21111	23 54 27.30	+03 32 39.2	19.3	704	2004 RV ₃₃₉	2004 09 17.23514	00 44 23.71	-00 08 33.9	19.5	704
2004 RT ₃₃₈	2004 10 10.22271	23 54 26.82	+03 32 33.3	19.4	704	2004 RV ₃₃₉	2004 09 17.24744	00 44 23.17	-00 08 33.9	20.2	704
2004 RT ₃₃₈	2004 10 10.23365	23 54 26.32	+03 32 28.0	19.6	704	2004 RV ₃₃₉	2004 09 17.28339	00 44 21.19	-00 08 35.4	20.0	704
2004 RT ₃₃₈	2004 10 10.24560	23 54 25.81	+03 32 22.1	19.1	704	2004 RV ₃₃₉	2004 10 05.23542	00 27 37.47	-00 15 43.0	18.9 R	699
2004 RU ₃₃₈	2004 10 06.32497	02 34 05.22	-19 49 54.7	19.5	704	2004 RV ₃₃₉	2004 10 05.25569	00 27 36.28	-00 15 44.3	19.6	699
2004 RU ₃₃₈	2004 10 06.33565	02 34 04.67	-19 50 03.7	19.4	704	2004 RV ₃₃₉	2004 10 05.27598	00 27 35.11	-00 15 43.8	19.6	699
2004 RU ₃₃₈	2004 10 06.34634	02 34 04.23	-19 50 12.1	19.7	704	2004 RV ₃₃₉	2004 10 05.29627	00 27 33.79	-00 15 43.9	19.2	699
2004 RU ₃₃₈	2004 10 06.35702	02 34 03.98	-19 50 19.2	19.7	704	2004 RV ₃₃₉	2004 10 07.28000	00 25 40.86	-00 15 46.7	19.6	704
2004 RU ₃₃₈	2004 10 08.33634	02 32 53.84	-20 14 13.5	19.0	704	2004 RV ₃₃₉	2004 10 07.29069	00 25 40.19	-00 15 47.7	19.6	704
2004 RU ₃₃₈	2004 10 08.35143	02 32 53.26	-20 14 23.8	19.8	704	2004 RV ₃₃₉	2004 10 07.30139	00 25 39.62	-00 15 47.3	19.6	704
2004 RU ₃₃₈	2004 10 08.39445	02 32 51.61	-20 14 54.3	19.1	704	2004 RV ₃₃₉	2004 10 07.31208	00 25 38.97	-00 15 47.5	19.7	704
2004 RU ₃₃₈	2004 10 09.30736	02 32 17.62	-20 25 36.2	19.2	704	2004 RV ₃₃₉	2004 10 07.32275	00 25 38.34	-00 15 47.0	19.5	704
2004 RU ₃₃₈	2004 10 09.31859	02 32 17.20	-20 25 43.9	19.2	704	2004 RV ₃₃₉	2004 10 08.21820	00 24 48.22	-00 15 42.6	18.9 R	699
2004 RU ₃₃₈	2004 10 09.32993	02 32 16.70	-20 25 52.1	19.4	704	2004 RV ₃₃₉	2004 10 08.23847	00 24 47.00	-00 15 43.1	19.6	699
2004 RU ₃₃₈	2004 10 09.34143	02 32 16.31	-20 26 00.0	19.3	704	2004 RV ₃₃₉	2004 10 08.25873	00 24 45.80	-00 15 42.5	19.6	699
2004 RU ₃₃₈	2004 10 09.35261	02 32 15.79	-20 26 07.6	19.5	704	2004 RV ₃₃₉	2004 10 08.27900	00 24 44.66	-00 15 42.0	19.6	699
2004 RU ₃₃₈	2004 10 13.30672	02 29 36.34	-21 09 54.8	18.9	704	2004 RV ₃₃₉	2004 10 11.17979	00 22 04.78	-00 15 01.6	19.4 V	691
2004 RU ₃₃₈	2004 10 13.32904	02 29 35.33	-21 10 07.8	19.3	704	2004 RV ₃₃₉	2004 10 11.21237	00 22 02.95	-00 15 00.8	19.3 V	691
2004 RU ₃₃₈	2004 10 13.33999	02 29 34.89	-21 10 15.3	19.1	704	2004 RV ₃₃₉	2004 10 11.23957	00 22 01.42	-00 15 00.5	19.7 V	691
2004 RU ₃₃₈	2004 10 13.35091	02 29 34.41	-21 10 21.5	19.2	704	2004 RK ₃₄₀	2004 10 08.20975	22 50 17.70	+35 37 19.1	19.3	704
2004 RY ₃₃₈	2004 10 09.19999	00 48 46.53	+02 07 02.7	19.3	704	2004 RK ₃₄₀	2004 10 08.23173	22 50 16.96	+35 37 06.4	19.9	704
2004 RY ₃₃₈	2004 10 09.21070	00 48 46.08	+02 06 55.9	19.8	704	2004 RK ₃₄₀	2004 10 08.24271	22 50 16.81	+35 37 01.0	19.8	704
2004 RY ₃₃₈	2004 10 09.22141	00 48 45.63	+02 06 48.7	19.4	704	2004 RK ₃₄₀	2004 10 08.25370	22 50 16.40	+35 36 54.2	20.1	704
2004 RY ₃₃₈	2004 10 09.23213	00 48 45.08	+02 06 40.7	19.4	704	2004 RL ₃₄₀	2004 10 08.26117	00 13 08.79	+33 17 10.0	19.7	704
2004 RY ₃₃₈	2004 10 09.24284	00 48 44.67	+02 06 34.2	19.2	704	2004 RL ₃₄₀	2004 10 08.27202	00 13 08.32	+33 17 07.9	20.1	704
2004 RF ₃₃₉	2004 10 09.21958	00 04 51.78	+12 17 46.3	19.1 R	699	2004 RL ₃₄₀	2004 10 08.28288	00 13 07.59	+33 17 06.7	20.1	704
2004 RF ₃₃₉	2004 10 09.23582	00 04 51.11	+12 17 39.2	19.6	699	2004 RL ₃₄₀	2004 10 08.30462	00 13 06.26	+33 17 03.8	20.0	704
2004 RF ₃₃₉	2004 10 09.25205	00 04 50.36	+12 17 30.7	19.7	699	2004 RR ₃₄₀	2004 10 09.35347	00 42 14.12	-22 19 21.2	18.0	644
2004 RF ₃₃₉	2004 10 09.26829	00 04 49.68	+12 17 24.0	19.6	699	2004 RR ₃₄₀	2004 10 09.37944	00 42 12.25	-22 19 08.7	17.9	644
2004 RF ₃₃₉	2004 10 10.20212	00 04 09.54	+12 10 18.5	19.2	704	2004 RR ₃₄₀	2004 10 09.41047	00 42 09.95	-22 18 53.4	17.8	644
2004 RF ₃₃₉	2004 10 10.21303	00 04 09.06	+12 10 11.6	20.1	704	2004 RR ₃₄₀	2004 10 13.24788	00 37 45.00	-21 45 38.3	18.5	704
2004 RF ₃₃₉	2004 10 10.22396	00 04 08.54	+12 10 07.1	19.2	704	2004 RR ₃₄₀	2004 10 13.28084	00 37 42.71	-21 45 20.4	19.0	704
2004 RF ₃₃₉	2004 10 10.23487	00 04 08.06	+12 10 02.3	19.6	704	2004 RR ₃₄₀	2004 10 13.29176	00 37 41.97	-21 45 14.6	18.8	704
2004 RF ₃₃₉	2004 10 10.24579	00 04 07.55	+12 09 57.4	19.8	704	2004 RT ₃₄₀	2004 10 09.35708	00 57 01.17	-24 49 36.1	18.6	644
2004 RG ₃₃₉	2004 10 09.24918	01 38 26.56	+12 42 48.9	19.5	704	2004 RT ₃₄₀	2004 10 09.38545	00 56 59.52	-24 49 39.1	18.2	644
2004 RG ₃₃₉	2004 10 09.26012	01 38 25.96	+12 42 44.2	20.1	704	2004 RT ₃₄₀	2004 10 09.41421	00 56 57.90	-24 49 42.1	18.6	644
2004 RG ₃₃₉	2004 10 09.27106	01 38 25.38	+12 42 39.4	19.7	704	2004 RV ₃₄₀	2004 10 09.36441	01 08 50.55	-19 45 36.7	18.6	644
2004 RG ₃₃₉	2004 10 09.28201	01 38 24.81	+12 42 34.5	20.0	704	2004 RV ₃₄₀	2004 10 09.39725	01 08 48.49	-19 45 38.8	18.5	644
2004 RG ₃₃₉	2004 10 09.29295	01 38 24.22	+12 42 29.3	19.6	704	2004 RV ₃₄₀	2004 10 09.42544	01 08 46.74	-19 45 37.1	18.7	644
2004 RG ₃₃₉	2004 10 10.25792	01 37 37.03	+12 34 44.2								

2004 RB ₃₄₂	2004 10 14.25793	02 40 20.93	+17 15 07.3	19.1	704	2004 SB ₁	2004 10 10.06881	21 38 43.00	+36 06 48.8	17.0 R	H67
2004 RB ₃₄₂	2004 10 14.26737	02 40 20.52	+17 15 06.1	18.6	704	2004 SB ₁	2004 10 10.80766	21 21 25.37	+37 00 53.4	16.9 R	952
2004 RB ₃₄₂	2004 10 14.27677	02 40 20.11	+17 15 06.3	18.3	704	2004 SB ₁	2004 10 10.80877	21 21 23.70	+37 00 57.8	16.9 R	952
2004 RC ₃₄₂	2004 09 17.34558	02 42 17.04	+11 16 51.8	20.1	704	2004 SB ₁	2004 10 10.80978	21 21 22.20	+37 01 01.9	16.7 R	952
2004 RC ₃₄₂	2004 09 17.36908	02 42 16.99	+11 16 40.2	20.4	704	2004 SB ₁	2004 10 10.81079	21 21 20.70	+37 01 06.6	17.1 R	952
2004 RC ₃₄₂	2004 09 17.38081	02 42 16.98	+11 16 34.7	19.9	704	2004 SB ₁	2004 10 10.81120	21 21 20.11	+37 01 08.0	17.0 R	952
2004 RC ₃₄₂	2004 09 22.36218	02 41 58.11	+10 40 36.7	19.3	704	2004 SB ₁	2004 10 10.81271	21 21 17.92	+37 01 14.1	17.1 R	952
2004 RC ₃₄₂	2004 09 22.37436	02 41 58.05	+10 40 31.5	19.9	704	2004 SB ₁	2004 10 13.11554	20 22 45.90	+38 46 51.8	16.0 R	830
2004 RC ₃₄₂	2004 09 22.38653	02 41 57.97	+10 40 25.9	19.6	704	2004 SB ₁	2004 10 13.12468	20 22 31.42	+38 47 02.8	16.4 R	830
2004 RC ₃₄₂	2004 09 22.39893	02 41 57.85	+10 40 20.3	19.9	704	2004 SB ₁	2004 10 13.13382	20 22 16.97	+38 47 11.0	16.1 R	830
2004 RC ₃₄₂	2004 09 22.41106	02 41 57.73	+10 40 14.3	19.6	704	2004 SB ₁	2004 10 13.14304	20 22 02.03	+38 47 20.9	16.6 R	830
2004 RC ₃₄₂	2004 10 05.31163	02 38 05.44	+08 49 28.5	18.6 R	699	2004 SN ₁	2004 10 11.08621	23 12 17.17	-04 08 48.7	21.1 V	691
2004 RC ₃₄₂	2004 10 05.33111	02 38 04.85	+08 49 19.2		699	2004 SN ₁	2004 10 11.10857	23 12 16.58	-04 08 55.9	21.4 V	691
2004 RC ₃₄₂	2004 10 05.35057	02 38 04.32	+08 49 07.0		699	2004 SN ₁	2004 10 11.13044	23 12 16.04	-04 09 02.2	20.8 V	691
2004 RC ₃₄₂	2004 10 05.37002	02 38 03.73	+08 48 56.4		699	2004 SY ₁	2004 10 13.08598	23 27 17.09	-00 04 43.2	20.3 V	691
2004 RC ₃₄₂	2004 10 05.50406	02 37 59.77	+08 47 40.9	18.7	644	2004 SY ₁	2004 10 13.10756	23 27 16.17	-00 04 48.1	20.1 V	691
2004 RC ₃₄₂	2004 10 05.51449	02 37 59.49	+08 47 34.5	18.5	644	2004 SY ₁	2004 10 13.12519	23 27 15.43	-00 04 52.6	20.2 V	691
2004 RC ₃₄₂	2004 10 05.52501	02 37 59.19	+08 47 28.9	18.7	644	2004 SB ₂	2004 09 08.23811	23 57 47.47	-02 03 20.1	19.6	704
2004 RC ₃₄₂	2004 10 07.25595	02 37 09.32	+08 31 00.1	18.5 R	699	2004 SB ₂	2004 09 08.24999	23 57 46.94	+02 03 16.7	20.3	704
2004 RC ₃₄₂	2004 10 07.27540	02 37 08.70	+08 30 49.9		699	2004 SB ₂	2004 09 08.26191	23 57 46.43	-02 03 14.8	19.7	704
2004 RC ₃₄₂	2004 10 07.29484	02 37 08.12	+08 30 38.2		699	2004 SB ₂	2004 09 08.27381	23 57 45.83	+02 03 13.0	19.8	704
2004 RC ₃₄₂	2004 10 07.31428	02 37 07.48	+08 30 26.6		699	2004 SB ₂	2004 09 08.28634	23 57 45.15	-02 03 09.7	19.7	704
2004 RC ₃₄₂	2004 10 09.25729	02 36 06.16	+08 11 38.2	19.0	704	2004 SB ₂	2004 09 09.23301	23 57 02.40	+01 59 53.9	19.5	704
2004 RC ₃₄₂	2004 10 09.27991	02 36 05.43	+08 11 24.4	18.9	704	2004 SB ₂	2004 09 09.24440	23 57 01.85	+01 59 51.0	20.0	704
2004 RC ₃₄₂	2004 10 09.29129	02 36 05.04	+08 11 17.2	19.1	704	2004 SB ₂	2004 09 09.25580	23 57 01.37	+01 59 49.0	20.0	704
2004 RC ₃₄₂	2004 10 09.30297	02 36 04.61	+08 11 10.9	19.1	704	2004 SB ₂	2004 09 09.26721	23 57 00.82	+01 59 46.7	19.8	704
2004 RC ₃₄₂	2004 10 10.27205	01 52 07.33	+20 02 06.6	19.8	704	2004 SB ₂	2004 09 09.27861	23 57 00.31	+01 59 45.0	20.0	704
2004 RC ₃₄₂	2004 10 10.28381	01 52 06.60	+20 02 07.3	19.8	704	2004 SB ₂	2004 09 12.28494	23 54 40.34	+01 48 50.4	21.2 R	683
2004 RC ₃₄₂	2004 10 10.29570	01 52 06.03	+20 02 07.4	20.0	704	2004 SB ₂	2004 09 12.29834	23 54 39.64	+01 48 47.8	21.4 R	683
2004 RX ₃₄₂	2004 10 13.16177	22 59 01.57	+02 06 07.5	21.0 R	683	2004 SB ₂	2004 09 12.31169	23 54 39.01	+01 48 45.3	20.8 R	683
2004 RX ₃₄₂	2004 10 13.17515	22 59 01.24	+02 06 07.0	21.2 R	683	2004 SH ₂	2004 10 09.20490	01 17 50.38	+01 04 40.8	18.1	704
2004 RX ₃₄₂	2004 10 13.18852	22 59 00.79	+02 06 07.2	21.3 R	683	2004 SH ₂	2004 10 09.21586	01 17 49.76	+01 04 38.7	18.4	704
2004 RL ₃₄₃	* 2004 09 07.504163	01 56 33.790	+14 24 10.55	22.8 R 2	568	2004 SH ₂	2004 10 09.22686	01 17 49.16	+01 04 36.4	18.7	704
2004 RL ₃₄₃	2004 09 07.508075	01 56 33.691	+14 24 10.60	22.6 R	568	2004 SH ₂	2004 10 09.23783	01 17 48.55	+01 04 34.1	18.6	704
2004 RL ₃₄₃	2004 09 09.393758	01 55 46.663	+14 24 26.14	22.1 R 2	568	2004 SH ₂	2004 10 09.24899	01 17 47.95	+01 04 31.7	18.5	704
2004 RL ₃₄₃	2004 09 09.397525	01 55 46.567	+14 24 26.18	22.1 R 2	568	2004 SH ₂	2004 10 10.25379	01 16 55.80	+01 01 08.5	18.2	704
2004 SG	2004 10 08.21317	23 41 57.75	+33 23 19.3	18.7	704	2004 SH ₂	2004 10 10.26567	01 16 55.12	+01 01 06.3	18.5	704
2004 SG	2004 10 08.22415	23 41 57.76	+33 22 59.0	19.1	704	2004 SH ₂	2004 10 10.27749	01 16 54.50	+01 01 04.1	18.3	704
2004 SG	2004 10 08.23514	23 41 57.80	+33 22 39.1	19.1	704	2004 SH ₂	2004 10 10.28932	01 16 53.84	+01 01 01.6	18.6	704
2004 SG	2004 10 08.24613	23 41 57.83	+33 22 18.7	19.2	704	2004 SH ₂	2004 10 10.30116	01 16 53.16	+01 00 59.3	18.3	704
2004 SG	2004 10 08.25711	23 41 57.83	+33 21 58.3	19.5	704	2004 SH ₂	2004 10 10.59193	01 16 37.62	+01 00 04.4	20.4	608
2004 SG	2004 10 09.81941	23 42 11.60	+32 33 29.2	18.8 R	A35	2004 SH ₂	2004 10 10.60253	01 16 37.03	+01 00 02.0	19.9	608
2004 SG	2004 10 09.83356	23 42 11.70	+32 33 02.6	18.6 R	A35	2004 SH ₂	2004 10 10.61308	01 16 36.47	+00 59 59.6	20.3	608
2004 SG	2004 10 09.83935	23 42 11.73	+32 32 52.3	18.8 R	A35	2004 SL ₂	2004 10 06.18660	23 54 59.17	-04 52 41.7	19.4 R	699
2004 SG	2004 10 14.18899	23 43 10.84	+30 13 23.3	18.7	644	2004 SL ₂	2004 10 06.20281	23 54 58.29	-04 52 44.7		699
2004 SG	2004 10 14.21215	23 43 11.12	+30 12 38.3	18.8	644	2004 SL ₂	2004 10 06.21901	23 54 57.49	-04 52 44.2		699
2004 SG	2004 10 14.23559	23 43 11.42	+30 11 52.3	18.7	644	2004 SL ₂	2004 10 06.23523	23 54 56.72	-04 52 44.3		699
2004 SH	2004 10 08.19912	22 23 04.79	+28 53 10.1	19.9	704	2004 SL ₂	2004 10 07.23302	23 54 08.67	-04 53 24.9	19.7	704
2004 SH	2004 10 08.21558	22 23 04.55	+28 52 50.9	20.5	704	2004 SL ₂	2004 10 07.24372	23 54 08.08	-04 53 25.9	19.8	704
2004 SH	2004 10 08.22884	22 23 04.27	+28 52 33.4	20.1	704	2004 SL ₂	2004 10 07.25442	23 54 07.57	-04 53 27.2	19.4	704
2004 SH	2004 10 08.24133	22 23 04.06	+28 52 19.8	19.9	704	2004 SL ₂	2004 10 07.26513	23 54 07.19	-04 53 25.3	19.6	704
2004 SH	2004 10 08.25329	22 23 04.02	+28 52 06.2	20.4	704	2004 SL ₂	2004 10 07.27583	23 54 06.50	-04 53 27.1	19.6	704
2004 SL	2004 10 08.94328	00 14 09.51	+51 01 16.0	20.0 V	A20	2004 SM ₂	2004 10 09.25438	02 02 42.18	+01 27 40.2	18.7	704
2004 SL	2004 10 08.96255	00 14 08.35	+51 01 13.9	19.7 V	A20	2004 SM ₂	2004 10 09.26560	02 02 41.63	+01 27 39.2	18.9	704
2004 SL	2004 10 08.97030	00 14 07.88	+51 01 18.2	19.6 V	A20	2004 SM ₂	2004 10 09.27696	02 02 41.04	+01 27 37.3	18.7	704
2004 ST	2004 10 05.32056	01 25 17.45	+00 45 18.9	19.0 R	699	2004 SM ₂	2004 10 09.28827	02 02 40.51	+01 27 36.8	19.1	704
2004 ST	2004 10 05.34002	01 25 16.05	+00 45 16.6		699	2004 SM ₂	2004 10 09.29970	02 02 39.94	+01 27 36.9	20.2	704
2004 ST	2004 10 05.35950	01 25 14.86	+00 45 15.8		699	2004 SN ₂	2004 10 09.35514	05 06 56.05	+25 12 14.7	19.1	704
2004 ST	2004 10 05.37894	01 25 13.53	+00 45 15.4		699	2004 SN ₂	2004 10 09.36608	05 06 56.25	+25 12 18.7	19.5	704
2004 ST	2004 10 07.26487	01 23 07.03	+00 44 47.1	18.7 R	699	2004 SN ₂	2004 10 09.37697	05 06 56.27	+25 12 23.6	19.5	704
2004 ST	2004 10 07.28430	01 23 05.73	+00 44 47.2		699	2004 SN ₂	2004 10 09.38784	05 06 56.40	+25 12 27.8	19.6	704
2004 ST	2004 10 07.28588	01 23 05.42	+00 44 48.6	19.5	704	2004 SN ₂	2004 10 09.39873	05 06 56.44	+25 12 34.0	20.8	704
2004 ST	2004 10 07.29700	01 23 04.69	+00 44 46.7	19.0	704	2004 SP ₂	2004 10 05.32056	01 30 45.42	+01 14 01.6	18.7 R	699
2004 ST	2004 10 07.30374	01 23 04.32	+00 44 47.2		699	2004 SP ₂	2004 10 05.34002	01 30 44.38	+01 14 02.4		699
2004 ST	2004 10 07.30801	01 23 03.94	+00 44 46.5	19.2	704	2004 SP ₂	2004 10 05.35950	01 30 43.29	+01 14 03.3		699
2004 ST	2004 10 07.31924	01 23 03.17	+00 44 46.9	19.4	704	2004 SP ₂	2004 10 05.37894	01 30 42.18	+01 14 02.4		699
2004 ST	2004 10 07.32322	01 23 02.86	+00 44 45.8		699	2004 SP ₂	2004 10 07.26487	01 28 59.30	+01 14 20.7	18.7 R	699
2004 ST	2004 10 07.33033	01 23 02.36	+00 44 47.0	19.4	704	2004 SP ₂	2004 10 07.28430	01 28 58.13	+01 14 21.8		699
2004 ST	2004 10 09.21586	01 20 55.40	+00 44 29.8	19.3	704	2004 SP ₂	2004 10 07.28579	01 28 57.99	+01 14 21.9	19.0	704
2004 ST	2004 10 09.22686	01 20 54.66	+00 44 29.3	19.0	704	2004 SP ₂	2004 10 07.29691	01 28 57.28	+01 14 23.0	19.9	704
2004 ST	2004 10 09.23783	01 20 53.93	+00 44 30.2	19.5	704	2004 SP ₂	2004 10 07.30374	01 28 57.04	+01 14 20.7		699
2004 ST	2004 10 09.24899	01									

2004 SS ₂	2004 10 09.20916	00 26 27.41	+02 48 24.3	19.4	704	2004 SV ₃	2004 09 09.23559	00 24 21.43	+03 15 40.1	19.4	704
2004 SS ₂	2004 10 09.21087	00 26 26.92	+02 48 19.5	19.6	704	2004 SV ₃	2004 09 09.24699	00 24 20.91	+03 15 38.0	19.8	704
2004 SS ₂	2004 10 09.23058	00 26 26.42	+02 48 14.9	19.3	704	2004 SV ₃	2004 09 09.25839	00 24 20.38	+03 15 34.6	20.0	704
2004 SS ₂	2004 10 09.24130	00 26 25.90	+02 48 11.2	19.4	704	2004 SV ₃	2004 09 09.26980	00 24 19.89	+03 15 34.8	20.2	704
2004 SS ₂	2004 10 10.25166	00 25 43.45	+02 41 04.7	18.5	704	2004 SV ₃	2004 10 03.23371	00 03 28.64	+01 54 14.3	20.6 R	683
2004 SS ₂	2004 10 10.26344	00 25 42.92	+02 40 59.2	19.4	704	2004 SV ₃	2004 10 03.24709	00 03 28.00	+01 54 11.9	21.2 R	683
2004 SS ₂	2004 10 10.27539	00 25 42.36	+02 40 54.4	19.0	704	2004 SV ₃	2004 10 03.26047	00 03 27.20	+01 54 08.6	20.3 R	683
2004 SS ₂	2004 10 10.29905	00 25 41.31	+02 40 44.6	19.3	704	2004 SV ₃	2004 10 09.19563	23 58 25.64	+01 32 53.4	19.2	704
2004 SS ₂	2004 10 11.17434	00 25 05.83	+02 34 40.9	19.0 V	691	2004 SV ₃	2004 10 09.21706	23 58 24.61	+01 32 49.3	19.6	704
2004 SS ₂	2004 10 11.20688	00 25 04.40	+02 34 27.5	19.1 V	691	2004 SV ₃	2004 10 09.23849	23 58 23.53	+01 32 45.2	19.8	704
2004 SS ₂	2004 10 11.23432	00 25 03.18	+02 34 16.2	19.0 V	691	2004 SV ₃	2004 10 09.19544	23 53 52.40	+00 39 27.9	19.3	704
2004 SS ₂	2004 10 13.22044	00 23 44.65	+02 20 54.6	19.3 R	683	2004 SX ₃	2004 10 09.20615	23 53 51.87	+00 39 29.0	19.7	704
2004 SS ₂	2004 10 13.23382	00 23 44.09	+02 20 47.8	20.1 R	683	2004 SX ₃	2004 10 09.21686	23 53 51.24	+00 39 30.0	20.0	704
2004 SS ₂	2004 10 13.24720	00 23 43.51	+02 20 41.9	19.8 R	683	2004 SX ₃	2004 10 09.22758	23 53 50.86	+00 39 28.4	19.8	704
2004 SS ₂	2004 10 14.21728	00 23 07.00	+02 14 22.9	19.7 R	683	2004 SX ₃	2004 10 09.23829	23 53 50.31	+00 39 29.8	20.3	704
2004 SS ₂	2004 10 14.23066	00 23 06.49	+02 14 16.4	20.1 R	683	2004 SA ₄	2004 10 09.20461	01 14 41.72	+03 03 19.5	18.7	704
2004 SS ₂	2004 10 14.24403	00 23 05.89	+02 14 13.5	20.1 R	683	2004 SA ₄	2004 10 09.21557	01 14 41.07	+03 03 16.4	18.8	704
2004 SS ₂	2004 10 15.15533	00 22 32.85	+02 08 24.2	19.2 V	691	2004 SA ₄	2004 10 09.22657	01 14 40.53	+03 03 13.3	18.8	704
2004 SS ₂	2004 10 15.18220	00 22 31.80	+02 08 14.1	19.1 V	691	2004 SA ₄	2004 10 09.23754	01 14 39.86	+03 03 11.5	19.2	704
2004 SS ₂	2004 10 15.20900	00 22 30.75	+02 08 03.9	19.1 V	691	2004 SA ₄	2004 10 14.23548	01 10 19.25	+02 41 21.9	19.1	704
2004 SU ₂	2004 10 10.26088	01 59 57.46	+16 38 43.1	19.2	704	2004 SA ₄	2004 10 14.24486	01 10 18.68	+02 41 19.5	19.3	704
2004 SU ₂	2004 10 10.27283	01 59 56.78	+16 38 42.9	19.3	704	2004 SA ₄	2004 10 14.25424	01 10 18.16	+02 41 17.6	19.0	704
2004 SU ₂	2004 10 10.28459	01 59 56.05	+16 38 44.1	19.4	704	2004 SA ₄	2004 10 14.26361	01 10 17.69	+02 41 14.6	19.2	704
2004 SU ₂	2004 10 10.29648	01 59 55.31	+16 38 43.9	19.5	704	2004 SA ₄	2004 10 14.27305	01 10 17.13	+02 41 12.9	19.2	704
2004 SU ₂	2004 10 10.30818	01 59 54.59	+16 38 45.3	19.4	704	2004 SJ ₄	2004 10 09.09428	22 52 50.84	+02 09 28.6	20.2 V f	691
2004 SV ₂	2004 09 16.48335	02 17 20.90	+16 07 49.2	20.7 V	291	2004 SJ ₄	2004 10 09.11527	22 52 50.33	+02 09 36.3	20.1 V f	691
2004 SV ₂	2004 09 16.48755	02 17 20.79	+16 07 49.0	20.6 V	291	2004 SJ ₄	2004 10 09.14146	22 52 49.73	+02 09 46.7	20.2 V f	691
2004 SV ₂	2004 09 16.49158	02 17 20.66	+16 07 48.8	20.6 V	291	2004 SP ₄	2004 10 09.10104	22 52 37.96	+04 42 19.3	20.4 V	691
2004 SV ₂	2004 09 19.24854	02 01 39.73	+15 07 48.8	20.2 V	691	2004 SP ₄	2004 10 09.12094	22 52 37.62	+04 42 28.1	20.4 V	691
2004 SV ₂	2004 10 09.28050	02 01 37.94	+15 07 40.9	20.3 V	691	2004 SP ₄	2004 10 09.15162	22 52 37.10	+04 42 41.2	20.3 V	691
2004 SV ₂	2004 10 09.30777	02 01 36.39	+15 07 34.2	20.2 V	691	2004 SV ₄	2004 10 09.24927	01 49 48.36	+12 52 41.1	19.3	704
2004 SW ₂	2004 10 09.26255	02 17 18.16	+13 22 22.2	20.2	704	2004 SV ₄	2004 10 09.26022	01 49 47.83	+12 52 35.4	19.8	704
2004 SW ₂	2004 10 09.26324	02 17 18.11	+13 22 24.0	19.9	704	2004 SV ₄	2004 10 09.27116	01 49 47.26	+12 52 30.9	20.2	704
2004 SW ₂	2004 10 09.27349	02 17 17.71	+13 22 16.6	20.4	704	2004 SV ₄	2004 10 09.28210	01 49 46.74	+12 52 25.1	20.4	704
2004 SW ₂	2004 10 09.27417	02 17 17.76	+13 22 16.1	19.6	704	2004 SV ₄	2004 10 09.29305	01 49 46.28	+12 52 20.4	20.5	704
2004 SW ₂	2004 10 09.28443	02 17 17.38	+13 22 07.2	19.9	704	2004 SV ₄	2004 10 12.24705	01 47 30.15	+12 27 39.5	19.6 V	691
2004 SW ₂	2004 10 09.28511	02 17 17.40	+13 22 08.4	19.9	704	2004 SV ₄	2004 10 12.27384	01 47 28.84	+12 27 25.7	19.5 V	691
2004 SW ₂	2004 10 09.29538	02 17 16.97	+13 22 01.2	20.0	704	2004 SV ₄	2004 10 12.30113	01 47 27.49	+12 27 11.8	19.7 V	691
2004 SW ₂	2004 10 09.29606	02 17 17.02	+13 22 00.4	19.7	704	2004 SW ₄	2004 10 10.25911	01 47 00.79	+15 04 10.3	19.6	704
2004 SW ₂	2004 10 13.32272	02 15 05.46	+12 31 40.4	19.7	704	2004 SW ₄	2004 10 10.27106	01 47 00.15	+15 04 06.7	19.3	704
2004 SW ₂	2004 10 13.33369	02 15 05.08	+12 31 31.4	19.6	704	2004 SW ₄	2004 10 10.29471	01 46 58.91	+15 04 02.8	19.7	704
2004 SW ₂	2004 10 13.34460	02 15 04.58	+12 31 23.9	19.7	704	2004 SW ₄	2004 10 10.30642	01 46 58.33	+15 03 59.0	19.6	704
2004 SW ₂	2004 10 14.25606	02 14 32.24	+12 19 41.8	19.9	704	2004 SW ₄	2004 10 12.23628	01 45 17.33	+14 56 31.7	19.1 V	691
2004 SW ₂	2004 10 14.26549	02 14 31.92	+12 19 33.9	19.3	704	2004 SW ₄	2004 10 12.26322	01 45 15.70	+14 56 24.3	19.5 V	691
2004 SW ₂	2004 10 14.27488	02 14 31.58	+12 19 27.4	19.4	704	2004 SW ₄	2004 10 12.29038	01 45 14.21	+14 56 18.0	19.6 V	691
2004 SW ₂	2004 10 15.33377	02 13 52.28	+12 05 42.9	19.4 V	691	2004 SD ₅	2004 10 08.60151	02 51 11.35	+38 33 22.0	18.0 R	E12
2004 SW ₂	2004 10 15.36091	02 13 51.15	+12 05 21.5	19.5 V	691	2004 SD ₅	2004 10 08.61169	02 51 10.77	+38 33 23.1	18.1 R	E12
2004 SW ₂	2004 10 15.38822	02 13 50.03	+12 05 00.0	19.5 V	691	2004 SD ₅	2004 10 08.62189	02 51 10.36	+38 33 23.9	18.1 R	E12
2004 SX ₂	2004 10 11.35324	02 05 47.83	+17 24 13.0	19.8 V	691	2004 SD ₅	2004 10 08.63200	02 51 09.82	+38 33 25.8	18.0 R	E12
2004 SX ₂	2004 10 11.38449	02 05 46.20	+17 24 12.2	19.7 V	691	2004 SG ₅	2004 10 09.20413	01 15 57.67	+03 15 06.5	17.8	704
2004 SX ₂	2004 10 11.41220	02 05 44.77	+17 24 11.9	19.8 V	691	2004 SG ₅	2004 10 09.21509	01 15 57.06	+03 14 58.1	18.1	704
2004 SY ₂	2004 10 10.26108	02 12 06.28	+16 20 58.0	19.4	704	2004 SG ₅	2004 10 09.22609	01 15 56.49	+03 14 50.5	18.3	704
2004 SY ₂	2004 10 10.27303	02 12 05.58	+16 20 55.7	19.6	704	2004 SG ₅	2004 10 09.23705	01 15 55.89	+03 14 42.5	18.3	704
2004 SY ₂	2004 10 10.30838	02 12 03.93	+16 20 48.8	20.0	704	2004 SG ₅	2004 10 09.24822	01 15 55.28	+03 14 33.6	18.1	704
2004 SY ₂	2004 10 15.32046	02 08 07.46	+16 02 11.8	19.4 V	691	2004 SG ₅	2004 10 10.59087	01 14 48.94	+02 57 46.9	18.7	608
2004 SY ₂	2004 10 15.34745	02 08 06.03	+16 02 05.0	19.3 V	691	2004 SG ₅	2004 10 10.60152	01 14 48.40	+02 57 39.0	18.2	608
2004 SY ₂	2004 10 15.37495	02 08 04.57	+16 01 58.3	19.4 V	691	2004 SG ₅	2004 10 10.61202	01 14 47.81	+02 57 30.7	18.9	608
2004 SC ₃	2004 10 14.09281	22 16 50.07	+11 08 35.3	20.8 V	691	2004 SH ₅	2004 10 13.08598	23 27 58.86	+00 47 59.2	20.2 V	691
2004 SC ₃	2004 10 14.10990	22 16 50.21	+11 08 39.5	20.7 V	691	2004 SH ₅	2004 10 13.10756	23 27 58.04	+00 47 54.2	20.1 V	691
2004 SC ₃	2004 10 14.12666	22 16 50.29	+11 08 43.4	20.5 V	691	2004 SH ₅	2004 10 13.12519	23 27 57.35	+00 47 50.4	20.1 V	691
2004 SE ₃	2004 10 04.16563	00 42 30.33	+07 59 48.7	19.7 V	691	2004 SJ ₅	2004 10 05.08637	23 35 30.30	+01 33 17.5	19.1	H86
2004 SE ₃	2004 10 04.19398	00 42 28.95	+07 59 37.5	19.9 V	691	2004 SJ ₅	2004 10 05.12714	23 35 28.62	+01 33 06.9	19.6	H86
2004 SE ₃	2004 10 04.22155	00 42 27.61	+07 59 26.7	19.7 V	691	2004 SJ ₅	2004 10 06.13971	23 34 46.63	+01 28 42.4	19.8	H86
2004 SE ₃	2004 10 08.16812	00 39 21.93	+07 33 06.4	19.7 V	691	2004 SJ ₅	2004 10 06.14616	23 34 46.38	+01 28 39.2	19.6	H86
2004 SE ₃	2004 10 08.19617	00 39 20.58	+07 32 55.3	19.7 V	691	2004 SJ ₅	2004 10 06.17527	23 34 45.13	+01 28 31.8	19.9	H86
2004 SE ₃	2004 10 08.22303	00 39 19.28	+07 32 44.4	19.7 V	691	2004 SJ ₅	2004 10 06.19453	23 34 44.30	+01 28 28.4	19.7	H86
2004 SE ₃	2004 10 12.15178	00 36 18.72	+07 06 20.1	19.8 V	691	2004 SJ ₅	2004 10 06.23649	23 34 42.53	+01 28 17.0	19.9	H86
2004 SE ₃	2004 10 12.17903	00 36 17.44	+07 06 09.4	19.8 V	691	2004 SJ ₅	2004 10 07.15937	23 34 05.54	+01 24 16.7	20.2	H86
2004 SE ₃	2004 10 12.20587	00 36 16.19	+07 05 58.5	20.0 V	691	2004 SJ ₅	2004 10 08.07828	23 33 29.92	+01 20 24.2	19.8	H86
2004 SE ₃	2004 10 14.28694	00 34 43.40	+06 52 05.4	19.7	644	2004 SJ ₅	2004 10 08.11995	23 33 28.25	+01 20 13.		

2004 SX ₈	2004 10 09.23133	23 45 03.08	+02 24 43.0	21.6 R	683	2004 SC ₁₂	2004 10 13.28084	00 40 51.24	-20 49 25.2	19.2	704
2004 SY ₈	2004 10 09.19476	23 48 29.53	+02 14 47.1	19.9	704	2004 SC ₁₂	2004 10 13.29176	00 40 50.70	-20 49 25.0	19.2	704
2004 SY ₈	2004 10 09.20547	23 48 29.28	+02 14 44.1	20.2	704	2004 SF ₁₂	2004 10 13.24718	00 30 47.82	-21 24 28.0	18.5	704
2004 SY ₈	2004 10 09.21618	23 48 28.89	+02 14 40.9	20.3	704	2004 SF ₁₂	2004 10 13.26921	00 30 46.64	-21 24 26.2	18.6	704
2004 SF ₉	2004 10 12.26327	23 26 26.45	+39 53 22.1	20.1	704	2004 SF ₁₂	2004 10 13.28014	00 30 45.94	-21 24 24.2	19.0	704
2004 SF ₉	2004 10 12.27435	23 26 26.12	+39 53 14.1	19.9	704	2004 SF ₁₂	2004 10 13.29106	00 30 45.36	-21 24 22.8	18.9	704
2004 SF ₉	2004 10 12.28541	23 26 25.64	+39 53 06.8	20.7	704	2004 SH ₁₂	2004 10 13.24728	00 29 31.61	-22 35 48.5	19.1	704
2004 SF ₉	2004 10 12.29651	23 26 25.42	+39 52 59.4	20.3	704	2004 SH ₁₂	2004 10 13.28024	00 29 30.10	-22 35 49.2	19.4	704
2004 SF ₉	2004 10 13.20147	23 25 59.35	+39 42 46.8	19.9	704	2004 SH ₁₂	2004 10 13.29116	00 29 29.54	-22 35 48.8	19.5	704
2004 SF ₉	2004 10 13.21231	23 25 58.98	+39 42 38.5	20.3	704	2004 SK ₁₂	2004 09 14.32444	01 19 00.51	-24 01 58.5	17.1	644
2004 SF ₉	2004 10 13.22315	23 25 58.75	+39 42 31.7	19.9	704	2004 SK ₁₂	2004 09 14.39521	01 18 54.07	-24 01 27.7	17.2	644
2004 SF ₉	2004 10 13.23399	23 25 58.37	+39 42 24.8	19.8	704	2004 SK ₁₂	2004 09 14.45969	01 18 48.18	-24 00 58.8	17.1	644
2004 SG ₉	2004 10 12.30368	00 37 11.85	+46 03 10.5	19.6	704	2004 SK ₁₂	2004 10 09.35587	00 37 10.08	-18 45 32.5	18.0	644
2004 SG ₉	2004 10 12.31474	00 37 11.12	+46 03 05.5	19.6	704	2004 SK ₁₂	2004 10 09.38425	00 37 07.24	-18 45 01.9	18.1	644
2004 SG ₉	2004 10 12.32589	00 37 10.47	+46 03 00.7	19.7	704	2004 SK ₁₂	2004 10 09.41292	00 37 04.37	-18 44 31.2	17.9	644
2004 SG ₉	2004 10 12.33696	00 37 09.68	+46 02 55.9	19.5	704	2004 SK ₁₂	2004 10 10.25858	00 35 43.12	-18 29 26.0	18.4 V	291
2004 SG ₉	2004 10 12.34801	00 37 09.05	+46 02 50.2	19.5	704	2004 SK ₁₂	2004 10 10.26659	00 35 42.33	-18 29 17.4	18.5 V	291
2004 SG ₉	2004 10 14.11225	00 35 22.10	+45 48 52.7	18.7	644	2004 SK ₁₂	2004 10 10.27963	00 35 41.02	-18 29 03.3	18.6 V	291
2004 SG ₉	2004 10 14.17812	00 35 18.05	+45 48 20.6	18.7	644	2004 SK ₁₂	2004 10 13.20068	00 31 08.17	-17 35 13.6	18.4	704
2004 SG ₉	2004 10 14.24262	00 35 14.03	+45 47 49.6	18.1	644	2004 SK ₁₂	2004 10 13.21152	00 31 07.17	-17 35 00.8	18.9	704
2004 SL ₉	2004 10 12.30507	00 54 31.59	+49 23 45.3	19.3	704	2004 SK ₁₂	2004 10 13.22236	00 31 06.16	-17 34 48.3	18.4	704
2004 SL ₉	2004 10 12.31612	00 54 30.87	+49 23 44.1	18.9	704	2004 SK ₁₂	2004 10 13.23319	00 31 05.13	-17 34 36.1	18.8	704
2004 SL ₉	2004 10 12.32727	00 54 30.05	+49 23 43.4	19.1	704	2004 SM ₁₂	2004 06 30.68800	21 00 47.38	-33 24 49.5	17.6 R	E12
2004 SL ₉	2004 10 12.33833	00 54 29.30	+49 23 42.2	19.3	704	2004 SM ₁₂	2004 06 30.70184	21 00 46.60	-33 24 46.6	17.6 R	E12
2004 SL ₉	2004 10 12.34939	00 54 28.47	+49 23 41.4	19.4	704	2004 SM ₁₂	2004 06 30.71563	21 00 45.86	-33 24 43.7	18.1 R	E12
2004 SL ₉	2004 10 14.24400	00 52 19.49	+49 20 22.3	19.3	704	2004 SM ₁₂	2004 06 30.72943	21 00 45.11	-33 24 41.3	17.9 R	E12
2004 SL ₉	2004 10 14.25338	00 52 18.83	+49 20 21.1	19.2	704	2004 SM ₁₂	2004 07 29.54170	20 27 27.16	-30 58 53.2	17.6 R	E12
2004 SL ₉	2004 10 14.26276	00 52 18.15	+49 20 19.0	19.0	704	2004 SM ₁₂	2004 07 29.55358	20 27 26.26	-30 58 48.4	17.4 R	E12
2004 SL ₉	2004 10 14.27219	00 52 17.56	+49 20 18.3	19.3	704	2004 SM ₁₂	2004 07 29.56531	20 27 25.35	-30 58 44.0	17.3 R	E12
2004 SO ₉	2004 10 13.21672	23 53 04.56	-19 17 13.7	19.9	704	2004 SM ₁₂	2004 07 29.57685	20 27 24.47	-30 58 38.4	17.4 R	E12
2004 SO ₉	2004 10 13.22756	23 53 04.36	-19 17 25.8	20.2	704	2004 SM ₁₂	2004 09 09.09809	20 00 08.87	-20 08 03.9	19.5	704
2004 SO ₉	2004 10 13.23839	23 53 04.16	-19 17 37.8	19.9	704	2004 SM ₁₂	2004 10 09.10865	20 00 09.15	-20 07 58.5	19.8	704
2004 SR ₉	2004 09 23.43992	01 31 08.90	+14 30 53.6	20.0 V	691	2004 SM ₁₂	2004 10 09.11921	20 00 09.47	-20 07 53.4	19.8	704
2004 SR ₉	2004 09 23.46446	01 31 08.12	+14 30 40.0	19.7 V	691	2004 SM ₁₂	2004 10 09.12977	20 00 09.83	-20 07 47.8	19.9	704
2004 SR ₉	2004 09 23.48666	01 31 07.43	+14 30 28.1	19.6 V	691	2004 SR ₁₂	2004 10 09.14619	22 56 36.51	-12 22 25.5	19.4	704
2004 SR ₉	2004 10 06.34742	01 23 36.44	+12 21 46.2	19.5 V	691	2004 SR ₁₂	2004 10 09.15721	22 56 36.15	-12 22 22.1	19.5	704
2004 SR ₉	2004 10 06.37458	01 23 35.34	+12 21 28.4	19.6 V	691	2004 SR ₁₂	2004 10 09.16861	22 56 35.84	-12 22 18.1	19.5	704
2004 SR ₉	2004 10 06.40241	01 23 34.17	+12 21 10.3	19.4 V	691	2004 SR ₁₂	2004 10 09.17979	22 56 35.41	-12 22 15.9	19.3	704
2004 SR ₉	2004 10 07.17693	01 23 04.18	+12 12 42.5	19.1 R	699	2004 SR ₁₂	2004 10 09.19096	22 56 35.07	-12 22 12.1	19.7	704
2004 SR ₉	2004 10 07.19638	01 23 03.38	+12 12 32.1		699	2004 SE ₁₃	2004 09 09.26201	00 04 29.17	-07 37 55.8	19.7	704
2004 SR ₉	2004 10 07.21585	01 23 02.60	+12 12 18.4		699	2004 SE ₁₃	2004 09 09.27387	00 04 28.61	-07 37 58.4	19.5	704
2004 SR ₉	2004 10 07.23533	01 23 01.79	+12 12 05.0		699	2004 SE ₁₃	2004 09 09.28551	00 04 28.14	-07 38 02.7	20.1	704
2004 SR ₉	2004 10 10.26872	01 21 00.85	+11 38 40.4	20.2	704	2004 SY ₁₃	2004 10 10.20032	00 04 32.28	+04 16 33.1	19.2	704
2004 SR ₉	2004 10 10.28053	01 21 00.31	+11 38 32.0	20.0	704	2004 SY ₁₃	2004 10 10.21131	00 04 31.67	+04 16 33.1	20.3	704
2004 SR ₉	2004 10 10.29244	01 20 59.82	+11 38 24.7	19.4	704	2004 SY ₁₃	2004 10 10.24579	00 04 29.70	+04 16 34.4	19.8	704
2004 SR ₉	2004 10 10.30415	01 20 59.34	+11 38 17.1	19.4	704	2004 SZ ₁₃	2004 10 09.25591	02 18 24.90	+08 52 22.2	18.3	704
2004 SR ₉	2004 10 15.23650	01 17 41.46	+10 43 02.0	19.4 V	691	2004 SZ ₁₃	2004 10 09.26713	02 18 24.51	+08 52 14.0	18.7	704
2004 SR ₉	2004 10 15.26325	01 17 40.34	+10 42 43.9	19.2 V	691	2004 SZ ₁₃	2004 10 09.27853	02 18 24.19	+08 52 04.3	19.0	704
2004 SR ₉	2004 10 15.29033	01 17 39.19	+10 42 25.6	19.4 V	691	2004 SZ ₁₃	2004 10 09.28985	02 18 23.87	+08 51 54.4	18.9	704
2004 SF ₁₀	2004 10 09.14306	22 22 17.66	-18 06 20.7	19.6	704	2004 SZ ₁₃	2004 10 09.30129	02 18 23.52	+08 51 46.1	18.7	704
2004 SF ₁₀	2004 10 09.15407	22 22 17.57	-18 06 14.3	19.6	704	2004 SZ ₁₃	2004 10 13.51392	02 16 17.71	+07 53 34.6	17.6	644
2004 SF ₁₀	2004 10 09.16547	22 22 17.46	-18 06 07.9	19.5	704	2004 SZ ₁₃	2004 10 13.52662	02 16 17.28	+07 53 23.6	17.5	644
2004 SF ₁₀	2004 10 09.18782	22 22 17.33	-18 05 52.3	19.6	704	2004 SZ ₁₃	2004 10 13.53787	02 16 16.89	+07 53 14.4	18.1	644
2004 SF ₁₀	2004 10 09.20356	23 00 16.95	-21 47 44.7	19.1	644	2004 SA ₁₄	2004 10 09.25591	02 16 45.00	+09 29 36.1	19.0	704
2004 SF ₁₀	2004 10 09.20477	23 00 16.96	-21 47 45.3	19.2	644	2004 SA ₁₄	2004 10 09.26713	02 16 44.61	+09 29 28.5	19.3	704
2004 SF ₁₀	2004 10 09.22407	23 00 16.50	-21 47 48.3	19.2	644	2004 SA ₁₄	2004 10 09.27853	02 16 44.18	+09 29 19.6	19.3	704
2004 SF ₁₀	2004 10 09.22538	23 00 16.43	-21 47 48.7	19.2	644	2004 SA ₁₄	2004 10 09.28985	02 16 43.71	+09 29 10.3	19.5	704
2004 SF ₁₀	2004 10 09.25706	23 00 15.63	-21 47 53.4	19.2	644	2004 SA ₁₄	2004 10 09.30129	02 16 43.26	+09 29 02.0	19.1	704
2004 SF ₁₀	2004 10 09.25826	23 00 15.62	-21 47 53.6	19.1	644	2004 SB ₁₄	2004 10 09.26343	02 19 01.23	+15 14 09.4	19.8	704
2004 SW ₁₀	2004 06 14.77301	23 11 18.70	-07 47 12.8	19.5 R	E12	2004 SB ₁₄	2004 10 09.28531	02 19 00.18	+15 14 10.4	19.6	704
2004 SW ₁₀	2004 06 14.78210	23 11 19.17	-07 47 12.8	19.6 R	E12	2004 SB ₁₄	2004 10 09.29625	02 18 59.65	+15 14 10.6	19.3	704
2004 SW ₁₀	2004 06 14.79119	23 11 19.86	-07 47 17.3	19.8 R	E12	2004 SB ₁₄	2004 10 14.23713	02 15 04.01	+15 16 15.4	18.6	704
2004 SW ₁₀	2004 06 14.80029	23 11 20.37	-07 47 14.7	19.0 R	E12	2004 SB ₁₄	2004 10 14.24651	02 15 03.49	+15 16 15.2	18.6	704
2004 SD ₁₁	2004 10 01.24227	23 01 56.45	-19 56 36.9	18.3 R	699	2004 SB ₁₄	2004 10 14.25589	02 15 03.01	+15 16 15.7	18.7	704
2004 SD ₁₁	2004 10 01.25445	23 01 56.04	-19 56 35.6		699	2004 SB ₁₄	2004 10 14.26532	02 15 02.55	+15 16 16.2	19.1	704
2004 SD ₁₁	2004 10 01.26663	23 01 55.62	-19 56 30.9		699	2004 SB ₁₄	2004 10 14.27471	02 15 02.04	+15 16 15.9	18.8	704
2004 SD ₁₁	2004 10 01.27883	23 01 55.21	-19 56 27.5		699	2004 SC ₁₄	2004 08 26.44677	02 18 55.66	+14 04 13.8	19.8 R	703
2004 SD ₁₁	2004 10 06.19800	22 59 36.17	-19 32 49.4	18.8	704	2004 SC ₁₄	2004 08 26.45808	02 18 56.17	+14 04 14.8	19.2 R	703
2004 SD ₁₁	2004 10 06.20888	22 59 35.88	-19 32 45.8	18.8	704	2004 SC ₁₄	2004 08 26.46943	02 18 56.63	+14 04 12.2	19.4 R	703
2004 SD ₁₁	2004 10 06.21976	22 59 35.56	-19 32 42.9	18.9	704	2004 SC ₁₄	2004 08 26.48086				

2004 SF ₁₄	2004 10 14.24695	02 15 14.37	+08 38 09.7	19.1	704	2004 SY ₁₆	2004 10 09.29939	00 12 15.42	-12 41 28.9	699
2004 SF ₁₄	2004 10 14.25632	02 15 13.93	+08 38 02.8	19.3	704	2004 SY ₁₆	2004 10 09.31239	00 12 14.63	-12 41 25.1	699
2004 SF ₁₄	2004 10 14.26576	02 15 13.51	+08 37 55.4	19.2	704	2004 SY ₁₆	2004 10 09.32539	00 12 13.81	-12 41 20.2	699
2004 SF ₁₄	2004 10 14.27514	02 15 13.09	+08 37 47.8	19.6	704	2004 SC ₁₇	2004 10 09.28722	00 22 58.63	-14 48 32.9	18.5 R 699
2004 SG ₁₄	2004 10 09.28477	00 38 56.35	-10 01 21.9	18.1 R	699	2004 SC ₁₇	2004 10 09.30020	00 22 57.92	-14 48 33.8	699
2004 SG ₁₄	2004 10 09.29776	00 38 55.58	-10 01 19.7		699	2004 SC ₁₇	2004 10 09.31320	00 22 57.28	-14 48 32.6	699
2004 SG ₁₄	2004 10 09.31076	00 38 54.73	-10 01 18.7		699	2004 SC ₁₇	2004 10 09.32621	00 22 56.61	-14 48 32.9	699
2004 SG ₁₄	2004 10 09.32377	00 38 53.90	-10 01 19.4		699	2004 SC ₁₇	2004 10 13.19916	00 20 06.94	-14 46 26.8	18.7 704
2004 SJ ₁₄	2004 10 09.28396	00 41 57.91	-07 58 47.4	18.4 R	699	2004 SC ₁₇	2004 10 13.21001	00 20 06.50	-14 46 25.9	19.3 704
2004 SJ ₁₄	2004 10 09.29695	00 41 57.18	-07 58 47.8		699	2004 SC ₁₇	2004 10 13.22084	00 20 05.96	-14 46 25.4	19.3 704
2004 SJ ₁₄	2004 10 09.30995	00 41 56.35	-07 58 47.3		699	2004 SC ₁₇	2004 10 13.23168	00 20 05.52	-14 46 24.0	18.8 704
2004 SJ ₁₄	2004 10 09.32295	00 41 55.51	-07 58 46.8		699	2004 SC ₁₇	2004 10 13.24252	00 20 05.04	-14 46 22.8	19.0 704
2004 SL ₁₄	2004 10 09.29046	00 49 58.51	-10 05 07.5	18.4 R	699	2004 SF ₁₇	2004 10 09.28640	00 20 24.57	-12 28 04.5	19.1 R 699
2004 SL ₁₄	2004 10 09.30344	00 49 57.92	-10 05 13.2		699	2004 SF ₁₇	2004 10 09.29939	00 20 23.86	-12 28 03.1	699
2004 SL ₁₄	2004 10 09.31645	00 49 57.32	-10 05 19.3		699	2004 SF ₁₇	2004 10 09.31239	00 20 23.36	-12 28 04.0	699
2004 SL ₁₄	2004 10 09.32945	00 49 56.75	-10 05 23.8		699	2004 SF ₁₇	2004 10 09.32539	00 20 22.73	-12 28 03.5	699
2004 SN ₁₄	2004 10 09.28396	00 45 26.36	-09 08 00.3	18.2 R	699	2004 SG ₁₇	2004 10 09.28803	00 25 12.22	-15 02 07.7	18.7 R 699
2004 SN ₁₄	2004 10 09.29695	00 45 25.57	-09 08 01.9		699	2004 SG ₁₇	2004 10 09.30101	00 25 11.69	-15 02 11.5	699
2004 SN ₁₄	2004 10 09.30995	00 45 24.79	-09 08 03.3		699	2004 SG ₁₇	2004 10 09.31402	00 25 11.01	-15 02 14.9	699
2004 SN ₁₄	2004 10 09.32295	00 45 24.00	-09 08 04.0		699	2004 SG ₁₇	2004 10 09.32702	00 25 10.50	-15 02 18.7	699
2004 SQ ₁₄	2004 10 09.29046	00 53 47.61	-11 10 24.2	19.2 R	699	2004 SG ₁₇	2004 10 13.19916	00 22 33.89	-15 18 44.2	19.3 704
2004 SQ ₁₄	2004 10 09.30344	00 53 47.19	-11 10 31.0		699	2004 SG ₁₇	2004 10 13.21001	00 22 33.47	-15 18 47.4	19.3 704
2004 SQ ₁₄	2004 10 09.31645	00 53 46.43	-11 10 35.5		699	2004 SC ₁₇	2004 10 13.22084	00 22 33.03	-15 18 49.6	19.3 704
2004 SQ ₁₄	2004 10 09.32945	00 53 45.88	-11 10 42.0		699	2004 SC ₁₇	2004 10 13.23168	00 22 32.59	-15 18 52.0	19.2 704
2004 SR ₁₄	2004 10 09.29127	00 53 05.90	-07 24 14.5	18.1 R	699	2004 SG ₁₇	2004 10 13.24252	00 22 32.15	-15 18 54.4	19.4 704
2004 SR ₁₄	2004 10 09.30425	00 53 05.19	-07 24 13.0		699	2004 SR ₁₇	2004 10 09.28884	00 35 37.25	-12 50 22.6	18.6 R 699
2004 SR ₁₄	2004 10 09.31726	00 53 04.61	-07 24 10.0		699	2004 SR ₁₇	2004 10 09.30182	00 35 36.55	-12 50 24.2	699
2004 SR ₁₄	2004 10 09.33026	00 53 03.87	-07 24 08.0		699	2004 SR ₁₇	2004 10 09.31483	00 35 35.75	-12 50 28.1	699
2004 ST ₁₄	2004 10 09.28558	00 25 42.82	-10 04 04.9	19.0 R	699	2004 SR ₁₇	2004 10 09.32783	00 35 35.15	-12 50 29.5	699
2004 ST ₁₄	2004 10 09.29858	00 25 42.12	-10 04 02.7		699	2004 SW ₁₇	2004 10 09.28803	00 26 59.53	-14 58 46.9	18.6 R 699
2004 ST ₁₄	2004 10 09.31158	00 25 41.34	-10 04 02.1		699	2004 SW ₁₇	2004 10 09.30101	00 26 58.67	-14 58 42.5	699
2004 ST ₁₄	2004 10 09.32458	00 25 40.53	-10 04 01.3		699	2004 SW ₁₇	2004 10 09.31402	00 26 57.85	-14 58 39.1	699
2004 SU ₁₄	2004 10 09.28558	00 27 51.93	-11 05 41.3	18.5 R	699	2004 SW ₁₇	2004 10 09.32702	00 26 57.07	-14 58 35.9	699
2004 SU ₁₄	2004 10 09.29858	00 27 51.16	-11 05 44.5		699	2004 SW ₁₇	2004 10 13.21001	00 23 13.35	-14 38 00.8	19.3 704
2004 SU ₁₄	2004 10 09.31158	00 27 50.51	-11 05 47.2		699	2004 SW ₁₇	2004 10 13.22084	00 23 12.70	-14 37 57.1	19.1 704
2004 SU ₁₄	2004 10 09.32458	00 27 49.82	-11 05 49.3		699	2004 SW ₁₇	2004 10 13.23168	00 23 12.08	-14 37 52.7	19.3 704
2004 SX ₁₄	2004 10 09.28558	00 34 46.29	-10 32 58.8	18.9 R	699	2004 SW ₁₇	2004 10 13.24252	00 23 11.44	-14 37 49.5	19.2 704
2004 SX ₁₄	2004 10 09.29858	00 34 45.67	-10 32 58.8		699	2004 SZ ₁₇	2004 10 09.35466	00 33 39.74	-17 43 18.3	18.1 644
2004 SX ₁₄	2004 10 09.31158	00 34 45.04	-10 33 02.2		699	2004 SZ ₁₇	2004 10 09.35587	00 33 39.67	-17 43 18.0	18.0 644
2004 SX ₁₄	2004 10 09.32458	00 34 44.34	-10 33 02.5		699	2004 SZ ₁₇	2004 10 09.38074	00 33 38.41	-17 43 21.8	17.9 644
2004 SY ₁₄	2004 10 09.28315	00 33 11.89	-09 44 28.9	19.0 R	699	2004 SZ ₁₇	2004 10 09.38425	00 33 38.22	-17 43 22.2	17.7 644
2004 SY ₁₄	2004 10 09.29614	00 33 11.22	-09 44 30.3		699	2004 SZ ₁₇	2004 10 09.41169	00 33 36.85	-17 43 25.7	17.9 644
2004 SY ₁₄	2004 10 09.30914	00 33 10.51	-09 44 33.2		699	2004 SZ ₁₇	2004 10 09.41292	00 33 36.75	-17 43 26.2	17.8 644
2004 SY ₁₄	2004 10 09.32213	00 33 09.92	-09 44 35.4		699	2004 SZ ₁₇	2004 10 13.20068	00 30 38.40	-17 49 59.0	18.7 704
2004 SZ ₁₄	2004 10 09.28477	00 35 49.44	-10 44 50.7	18.9 R	699	2004 SZ ₁₇	2004 10 13.21152	00 30 37.87	-17 49 59.2	19.1 704
2004 SZ ₁₄	2004 10 09.29776	00 35 48.51	-10 44 50.7		699	2004 SZ ₁₇	2004 10 13.22236	00 30 37.39	-17 50 00.0	19.1 704
2004 SZ ₁₄	2004 10 09.31076	00 35 47.80	-10 44 52.8		699	2004 SZ ₁₇	2004 10 13.23319	00 30 36.79	-17 50 00.3	19.0 704
2004 SZ ₁₄	2004 10 09.32377	00 35 46.99	-10 44 57.4		699	2004 SZ ₁₇	2004 10 13.24403	00 30 36.30	-17 50 01.5	18.5 704
2004 SC ₁₅	2004 10 09.28396	00 34 54.62	-07 46 51.8	18.8 R	699	2004 SD ₁₈	2004 07 22.75606	01 05 45.33	-10 18 31.4	19.5 R E12
2004 SC ₁₅	2004 10 09.29695	00 34 53.68	-07 46 49.6		699	2004 SD ₁₈	2004 07 22.76556	01 05 45.59	-10 18 31.8	20.1 R E12
2004 SC ₁₅	2004 10 09.30995	00 34 52.99	-07 46 47.9		699	2004 SD ₁₈	2004 07 22.77528	01 05 46.04	-10 18 31.5	19.3 R E12
2004 SC ₁₅	2004 10 09.32295	00 34 52.15	-07 46 46.8		699	2004 SD ₁₈	2004 07 22.78474	01 05 46.30	-10 18 32.7	19.2 R E12
2004 SM ₁₅	2004 10 09.19978	00 20 45.90	-06 53 04.1	18.9	704	2004 SD ₁₈	2004 10 09.28884	00 42 14.54	-14 45 56.4	18.4 R 699
2004 SM ₁₅	2004 10 09.21075	00 20 45.23	-06 53 02.0	19.7	704	2004 SD ₁₈	2004 10 09.30182	00 42 13.81	-14 45 56.0	699
2004 SM ₁₅	2004 10 09.22174	00 20 44.49	-06 52 58.6	19.6	704	2004 SD ₁₈	2004 10 09.31483	00 42 13.12	-14 45 56.8	699
2004 SM ₁₅	2004 10 09.23270	00 20 43.85	-06 52 55.8	19.6	704	2004 SD ₁₈	2004 10 09.32783	00 42 12.48	-14 45 56.5	699
2004 SM ₁₅	2004 10 09.24373	00 20 43.19	-06 52 52.8	19.8	704	2004 SD ₁₈	2004 10 13.20098	00 38 58.12	-14 46 18.5	19.0 704
2004 SQ ₁₅	2004 10 09.28558	00 24 47.80	-10 38 22.5	18.8 R	699	2004 SD ₁₈	2004 10 13.21182	00 38 57.64	-14 46 18.4	18.9 704
2004 SQ ₁₅	2004 10 09.29858	00 24 46.95	-10 38 23.8		699	2004 SD ₁₈	2004 10 13.24433	00 38 55.93	-14 46 18.1	19.8 704
2004 SQ ₁₅	2004 10 09.31158	00 24 46.15	-10 38 26.9		699	2004 SE ₁₈	2004 10 09.28884	00 42 57.82	-15 05 47.0	18.8 R 699
2004 SQ ₁₅	2004 10 09.32458	00 24 45.47	-10 38 28.0		699	2004 SE ₁₈	2004 10 09.30182	00 42 57.02	-15 05 45.0	699
2004 SR ₁₅	2004 10 09.28234	00 22 15.17	-08 45 12.2	18.4 R	699	2004 SE ₁₈	2004 10 09.31483	00 42 56.19	-15 05 43.8	699
2004 SR ₁₅	2004 10 09.29533	00 22 14.40	-08 45 09.7		699	2004 SE ₁₈	2004 10 09.32783	00 42 55.36	-15 05 41.4	699
2004 SR ₁₅	2004 10 09.30833	00 22 13.49	-08 45 07.3		699	2004 SJ ₁₈	2004 10 09.28477	00 42 19.19	-11 26 24.0	18.9 R 699
2004 SR ₁₅	2004 10 09.32133	00 22 12.63	-08 45 05.9		699	2004 SJ ₁₈	2004 10 09.29776	00 42 18.45	-11 26 23.9	699
2004 SV ₁₅	2004 10 09.19824	00 03 56.80	-07 48 52.8	19.7	704	2004 SJ ₁₈	2004 10 09.31076	00 42 17.75	-11 26 24.8	699
2004 SV ₁₅	2004 10 09.20921	00 03 56.14	-07 48 48.4	19.9	704	2004 SJ ₁₈	2004 10 09.32377	00 42 17.00	-11 26 24.9	699
2004 SV ₁₅	2004 10 09.23116	00 03 54.75	-07 48 41.1	19.6	704	2004 SL ₁₈	2004 10 09.28965	00 52 25.40	-13 38 51.0	18.4 R 699
2004 SV ₁₅	2004 10 09.24218	00 03 54.10	-07 48 36.8	19.3	704	2004 SL ₁₈	2004 10 09.30263	00 52 24.68	-13 38 52.5	699
2004 SX ₁₅	2004 10 10.28589	00 09 51.75	-11 24 29.9	18.2	644	2004 SL ₁₈	2004 10 09.31565	00 52 24.13	-13 38 53.9	699
2004 SX ₁₅	2004 10 10.30747	00 09 50.73	-11 24 33.3	18.1	644	2004 SL ₁₈	2004 10 09.32864	00 52 23.40	-13 38 56.4	699
2004 SX ₁₅	2004 10 10.32816	00 09 49.71	-11 24 35.0	18.4	644	2004 SM ₁₈	2004 10 12.24174	01 41 01.20	+13 30 14.9	20.5 V 691
2004 SZ ₁₅	2004 10 09.19959	00 13 13.03	-08 26 48.5	19.2	704	2004 SM ₁₈	2004 10 12.26855	01 41 00.04	+13 30 07.5	

2004 SN ₁₉	2004 10 12.29212	01 35 44.44	+10 04 47.8	19.6	704	2004 SL ₂₀	2004 10 12.37654	02 12 50.30	+12 39 02.2	18.9 V	291
2004 SN ₁₉	2004 10 12.30386	01 35 44.00	+10 04 39.9	19.4	691	2004 SL ₂₀	2004 10 12.38238	02 12 50.05	+12 39 00.2	18.9 V	291
2004 SN ₁₉	2004 10 14.20498	01 34 31.63	+09 40 34.6	19.1	704	2004 SL ₂₀	2004 10 14.23730	02 11 30.91	+12 27 44.6	19.1	704
2004 SN ₁₉	2004 10 14.21439	01 34 31.23	+09 40 28.5	19.1	704	2004 SL ₂₀	2004 10 14.24669	02 11 30.52	+12 27 41.5	19.3	704
2004 SN ₁₉	2004 10 14.22378	01 34 30.92	+09 40 20.4	18.9	704	2004 SL ₂₀	2004 10 14.25606	02 11 30.07	+12 27 40.5	19.7	704
2004 SN ₁₉	2004 10 14.23319	01 34 30.57	+09 40 12.5	18.8	704	2004 SL ₂₀	2004 10 14.26549	02 11 29.65	+12 27 35.6	19.3	704
2004 SO ₁₉	2004 10 12.24730	00 50 49.36	+11 06 38.4	19.3	704	2004 SL ₂₀	2004 10 14.27488	02 11 29.24	+12 27 33.8	19.5	704
2004 SO ₁₉	2004 10 12.26945	00 50 48.54	+11 06 00.6	20.0	704	2004 SL ₂₀	2004 10 15.33118	02 10 42.61	+12 21 00.9	18.8 V	691
2004 SO ₁₉	2004 10 12.28053	00 50 48.14	+11 05 42.3	19.2	704	2004 SL ₂₀	2004 10 15.33377	02 10 42.48	+12 20 59.8	18.8 V	691
2004 SO ₁₉	2004 10 12.29160	00 50 47.74	+11 05 23.6	19.4	704	2004 SL ₂₀	2004 10 15.35821	02 10 41.35	+12 20 50.8	18.8 V	691
2004 SO ₁₉	2004 10 13.26783	00 50 13.77	+10 37 53.2	19.3	704	2004 SL ₂₀	2004 10 15.36091	02 10 41.21	+12 20 49.7	18.9 V	691
2004 SO ₁₉	2004 10 13.27875	00 50 13.37	+10 37 34.7	19.5	704	2004 SL ₂₀	2004 10 15.38559	02 10 40.07	+12 20 40.3	18.8 V	691
2004 SO ₁₉	2004 10 13.28968	00 50 12.95	+10 37 16.6	19.7	704	2004 SL ₂₀	2004 10 15.38822	02 10 39.92	+12 20 39.5	18.8 V	691
2004 SO ₁₉	2004 10 14.23529	00 49 40.87	+10 10 46.0	19.4	704	2004 SL ₂₀	2004 10 15.44129	02 10 37.43	+12 20 19.4	18.7 V	291
2004 SO ₁₉	2004 10 14.24467	00 49 40.60	+10 10 30.0	19.8	704	2004 SL ₂₀	2004 10 15.44916	02 10 37.08	+12 20 16.5	18.8 V	291
2004 SO ₁₉	2004 10 14.25405	00 49 40.26	+10 10 13.9	19.5	704	2004 SL ₂₀	2004 10 15.45734	02 10 36.70	+12 20 13.3	18.8 V	291
2004 SO ₁₉	2004 10 14.26343	00 49 39.93	+10 09 58.6	19.5	704	2004 SM ₂₀	2004 10 09.25239	02 20 39.45	+13 51 37.2	18.9	704
2004 SR ₁₉	2004 10 10.20361	00 37 21.86	+11 46 42.8	19.3	704	2004 SM ₂₀	2004 10 09.26333	02 20 39.05	+13 51 33.9	19.0	704
2004 SR ₁₉	2004 10 10.21452	00 37 21.32	+11 46 38.8	20.0	704	2004 SM ₂₀	2004 10 09.27427	02 20 38.62	+13 51 30.9	19.1	704
2004 SR ₁₉	2004 10 10.22613	00 37 20.76	+11 46 36.7	19.8	704	2004 SM ₂₀	2004 10 09.28521	02 20 38.16	+13 51 27.4	19.3	704
2004 SR ₁₉	2004 10 10.24906	00 37 19.58	+11 46 31.2	19.6	704	2004 SM ₂₀	2004 10 09.29616	02 20 37.79	+13 51 24.3	18.6	704
2004 ST ₁₉	2004 10 10.25326	01 13 14.74	+21 14 16.7	19.3	704	2004 SM ₂₀	2004 10 10.30333	02 20 01.44	+13 46 17.8	18.5	704
2004 ST ₁₉	2004 10 10.26427	01 13 14.08	+21 14 17.4	19.4	704	2004 SM ₂₀	2004 10 10.31424	02 20 01.01	+13 46 14.7	19.0	704
2004 ST ₁₉	2004 10 10.27528	01 13 13.34	+21 14 18.0	19.2	704	2004 SM ₂₀	2004 10 10.32517	02 20 00.56	+13 46 11.5	19.0	704
2004 ST ₁₉	2004 10 10.28631	01 13 12.63	+21 14 19.0	18.9	704	2004 SM ₂₀	2004 10 10.33609	02 20 00.15	+13 46 07.8	18.9	704
2004 ST ₁₉	2004 10 10.29738	01 13 11.89	+21 14 19.2	19.0	704	2004 SM ₂₀	2004 10 10.34702	02 19 59.66	+13 46 04.8	18.8	704
2004 SU ₁₉	2004 10 08.37009	02 27 07.54	+20 35 28.2	18.7 R	699	2004 SM ₂₀	2004 10 14.23721	02 17 26.92	+13 25 07.1	18.6	704
2004 SU ₁₉	2004 10 08.38304	02 27 06.91	+20 35 28.7		699	2004 SM ₂₀	2004 10 14.24660	02 17 26.55	+13 25 03.7	18.8	704
2004 SU ₁₉	2004 10 08.39602	02 27 06.12	+20 35 29.3		699	2004 SM ₂₀	2004 10 14.25597	02 17 26.04	+13 25 01.9	18.6	704
2004 SU ₁₉	2004 10 08.40899	02 27 05.47	+20 35 30.0		699	2004 SM ₂₀	2004 10 14.26541	02 17 25.64	+13 24 58.7	19.1	704
2004 SU ₁₉	2004 10 10.26255	02 25 27.78	+20 36 13.9	19.1	704	2004 SM ₂₀	2004 10 14.27479	02 17 25.32	+13 24 53.7	18.8	704
2004 SU ₁₉	2004 10 10.27450	02 25 27.02	+20 36 14.0	19.2	704	2004 SP ₂₀	2004 10 12.34116	02 19 36.51	+13 35 34.5	19.9 V	691
2004 SU ₁₉	2004 10 10.28626	02 25 26.42	+20 36 14.6	19.3	704	2004 SP ₂₀	2004 10 12.36802	02 19 35.33	+13 35 29.2	20.0 V	691
2004 SU ₁₉	2004 10 10.29815	02 25 25.66	+20 36 13.9	19.4	704	2004 SP ₂₀	2004 10 12.39499	02 19 34.14	+13 35 23.9	20.0 V	691
2004 SU ₁₉	2004 10 10.30985	02 25 24.95	+20 36 14.1	19.3	704	2004 SP ₂₀	2004 10 15.32850	02 17 27.75	+13 25 22.3	20.0 V	691
2004 SW ₁₉	2004 10 14.93185	01 16 48.19	-12 28 53.7	18.5 R	A50	2004 SP ₂₀	2004 10 15.35546	02 17 26.49	+13 25 16.6	20.1 V	691
2004 SW ₁₉	2004 10 14.93888	01 16 47.82	-12 28 54.9	18.3 R	A50	2004 SP ₂₀	2004 10 15.38292	02 17 25.23	+13 25 10.8	20.1 V	691
2004 SW ₁₉	2004 10 14.94240	01 16 47.77	-12 28 55.3	18.6 R	A50	2004 SR ₂₀	2004 10 09.26440	02 27 53.31	+16 29 46.8	19.2	704
2004 SZ ₁₉	2004 10 11.67952	03 28 06.24	-31 11 11.9	19.7 V	428	2004 SR ₂₀	2004 10 09.27534	02 27 52.74	+16 29 49.3	20.0	704
2004 SZ ₁₉	2004 10 11.68708	03 28 06.17	-31 11 27.6	19.6 V	428	2004 SR ₂₀	2004 10 09.28628	02 27 52.09	+16 29 51.5	18.8	704
2004 SB ₂₀	2004 10 11.64871	02 00 34.17	-09 05 10.7	18.5 V	428	2004 SR ₂₀	2004 10 12.33048	02 25 11.58	+16 40 10.2	19.4 V	691
2004 SB ₂₀	2004 10 11.65228	02 00 33.07	-09 05 04.6	18.8 V	428	2004 SR ₂₀	2004 10 12.35724	02 25 09.99	+16 40 15.4	19.4 V	691
2004 SB ₂₀	2004 10 11.66800	02 00 28.31	-09 04 38.9	19.0 V	428	2004 SR ₂₀	2004 10 12.38422	02 25 08.38	+16 40 20.5	19.5 V	691
2004 SD ₂₀	2004 10 09.38924	20 10 09.47	-84 37 41.7	17.3 R	E12	2004 SR ₂₀	2004 10 14.24750	02 23 22.58	+16 45 57.4	19.1	704
2004 SD ₂₀	2004 10 09.39110	20 10 03.91	-84 37 35.8	17.3 R	E12	2004 SR ₂₀	2004 10 14.25688	02 23 22.05	+16 45 59.2	19.6	704
2004 SD ₂₀	2004 10 09.39296	20 09 57.48	-84 37 29.5	17.8 R	E12	2004 SR ₂₀	2004 10 14.26631	02 23 21.49	+16 46 00.8	19.4	704
2004 SD ₂₀	2004 10 11.39697	18 53 06.94	-82 30 42.6	17.7 R	E12	2004 SR ₂₀	2004 10 14.27571	02 23 20.89	+16 46 03.9	19.4	704
2004 SD ₂₀	2004 10 11.39931	18 53 02.83	-82 30 31.9	17.7 R	E12	2004 ST ₂₀	2004 10 09.24591	01 49 51.45	+15 31 53.1	19.4 V	691
2004 SD ₂₀	2004 10 11.40164	18 52 58.86	-82 30 21.2	17.9 R	E12	2004 ST ₂₀	2004 10 09.27777	01 49 49.49	+15 31 55.3	19.1 V	691
2004 SD ₂₀	2004 10 11.40399	18 52 54.72	-82 30 10.7	17.9 R	E12	2004 ST ₂₀	2004 10 09.30517	01 49 47.81	+15 31 57.2	19.3 V	691
2004 SE ₂₀	2004 10 11.85821	23 45 45.27	-02 50 28.1	19.5 R	113	2004 ST ₂₀	2004 10 10.25911	01 48 50.63	+15 32 53.6	19.3	704
2004 SE ₂₀	2004 10 11.86210	23 45 45.08	-02 50 28.8	19.3 R	113	2004 ST ₂₀	2004 10 10.27106	01 48 49.84	+15 32 54.7	19.2	704
2004 SE ₂₀	2004 10 11.86599	23 45 44.95	-02 50 29.3	19.1 R	113	2004 ST ₂₀	2004 10 10.28282	01 48 49.15	+15 32 55.2	19.9	704
2004 SF ₂₀	2004 10 09.19941	00 39 34.47	+07 10 37.8	18.6	704	2004 ST ₂₀	2004 10 10.29471	01 48 48.40	+15 32 55.4	19.7	704
2004 SF ₂₀	2004 10 09.21012	00 39 33.89	+07 10 37.1	19.0	704	2004 ST ₂₀	2004 10 10.30642	01 48 47.65	+15 32 56.4	19.5	704
2004 SF ₂₀	2004 10 09.22083	00 39 33.30	+07 10 36.6	19.0	704	2004 ST ₂₀	2004 10 12.23628	01 46 50.54	+15 34 32.3	19.3 V	691
2004 SF ₂₀	2004 10 09.23155	00 39 32.72	+07 10 36.5	19.1	704	2004 ST ₂₀	2004 10 12.26322	01 46 48.83	+15 34 33.6	19.0 V	691
2004 SF ₂₀	2004 10 09.24226	00 39 32.10	+07 10 35.9	19.2	704	2004 ST ₂₀	2004 10 12.29038	01 46 47.12	+15 34 34.9	19.3 V	691
2004 SF ₂₀	2004 10 11.88009	00 37 10.08	+07 08 34.6	18.6 R	113	2004 SU ₂₀	2004 10 09.25151	02 17 19.07	+15 02 06.4	19.2	704
2004 SF ₂₀	2004 10 11.89176	00 37 09.47	+07 08 34.8	19.2 R	113	2004 SU ₂₀	2004 10 09.26246	02 17 18.47	+15 02 06.7	19.4	704
2004 SF ₂₀	2004 10 11.89954	00 37 09.01	+07 08 34.1	18.9 R	113	2004 SU ₂₀	2004 10 09.27339	02 17 17.92	+15 02 08.3	19.5	704
2004 SF ₂₀	2004 10 12.15178	00 36 55.78	+07 08 23.8	19.1 V	691	2004 SU ₂₀	2004 10 09.28434	02 17 17.34	+15 02 08.7	19.4	704
2004 SF ₂₀	2004 10 12.17903	00 36 54.28	+07 08 22.7	19.1 V	691	2004 SU ₂₀	2004 10 09.29528	02 17 16.73	+15 02 09.5	19.2	704
2004 SF ₂₀	2004 10 12.20587	00 36 52.81	+07 08 21.4	19.4 V	691	2004 SU ₂₀	2004 10 11.36128	02 15 27.63	+15 04 46.3	19.3 V	691
2004 SH ₂₀	2004 10 09.25025	01 53 41.63	+13 43 25.3	19.7	704	2004 SU ₂₀	2004 10 11.39250	02 15 25.92	+15 04 48.5	19.6 V	691
2004 SH ₂₀	2004 10 09.27213	01 53 40.44	+13 43 20.0	19.9	704	2004 SU ₂₀	2004 10 11.42041	02 15 24.38	+15 04 50.5	19.8 V	691
2004 SH ₂₀	2004 10 09.28307	01 53 39.88	+13 43 17.3	19.9	704	2004 SU ₂₀	2004 10 14.24651	02 12 49.97	+15 07 52.4	19.8	704
2004 SH ₂₀	2004 10 09.29402	01 53 39.29	+13 43 14.3	20.4	704	2004 SU ₂₀	2004 10 14.26532	02 12 48.83	+15 07 53.2	19.8	704
2004 SH ₂₀	2004 10 13.24016	01 50 17.05	+13 25 33.1	19.1 V	691	2004 SU ₂₀	2004 10 14.27471	02 12 48.15	+15 07 55.2	19.8	704
2004 SH ₂₀	2004 10 13.26										

2004 SD ₂₁	2004 10 14.31970	02 21 28.90	-20 29 01.2	18.0	644	2004 SO ₂₂	2004 10 14.21484	01 40 19.58	+08 56 27.0	18.6	704
2004 SD ₂₁	2004 10 14.38234	02 21 22.96	-20 28 39.1	18.2	644	2004 SO ₂₂	2004 10 14.22423	01 40 19.14	+08 56 22.1	19.0	704
2004 SF ₂₁	2004 10 13.36158	03 42 07.12	-25 09 51.5	18.2	704	2004 SO ₂₂	2004 10 14.23365	01 40 18.64	+08 56 18.9	18.9	704
2004 SF ₂₁	2004 10 13.37246	03 42 06.94	-25 10 01.5	18.5	704	2004 SP ₂₂	2004 10 09.24918	01 38 58.41	+12 43 01.9	19.8	704
2004 SF ₂₁	2004 10 13.38341	03 42 06.78	-25 10 11.3	18.6	704	2004 SP ₂₂	2004 10 09.26012	01 38 57.93	+12 42 57.1	20.2	704
2004 SG ₂₁	1992 03 02.21389	10 55 41.25	+17 09 03.9		809	2004 SP ₂₂	2004 10 09.27106	01 38 57.32	+12 42 53.0	19.9	704
2004 SG ₂₁	2001 02 19.22041	10 08 56.78	+14 36 48.0	18.8 R	699	2004 SP ₂₂	2004 10 09.28201	01 38 56.76	+12 42 48.7	19.9	704
2004 SG ₂₁	2001 02 19.25943	10 08 54.69	+14 37 20.7		699	2004 SP ₂₂	2004 10 09.29295	01 38 56.19	+12 42 44.9	20.1	704
2004 SG ₂₁	2001 02 19.29863	10 08 52.46	+14 37 53.6		699	2004 SP ₂₂	2004 10 12.23622	01 36 29.69	+12 24 29.7	19.1 R	699
2004 SG ₂₁	2001 02 19.33791	10 08 50.49	+14 38 26.3		699	2004 SP ₂₂	2004 10 12.24438	01 36 29.27	+12 24 26.4	19.4 V	691
2004 SG ₂₁	2001 03 18.28175	09 49 51.03	+19 44 41.3	20.3	608	2004 SP ₂₂	2004 10 12.27123	01 36 27.84	+12 24 16.2	19.4 V	691
2004 SG ₂₁	2001 03 18.29212	09 49 50.73	+19 44 46.7	20.9	608	2004 SP ₂₂	2004 10 12.27261	01 36 27.80	+12 24 15.4		699
2004 SG ₂₁	2001 03 18.30304	09 49 50.37	+19 44 52.6	20.4	608	2004 SP ₂₂	2004 10 12.29856	01 36 26.43	+12 24 06.0	19.6 V	691
2004 SG ₂₁	2004 10 13.36319	03 55 57.27	-20 46 20.1	17.9	704	2004 SP ₂₂	2004 10 12.30876	01 36 25.98	+12 24 02.1		699
2004 SG ₂₁	2004 10 13.37407	03 55 57.28	-20 46 30.2	18.5	704	2004 SP ₂₂	2004 10 12.34510	01 36 23.98	+12 23 48.5		699
2004 SG ₂₁	2004 10 13.38502	03 55 57.29	-20 46 40.6	18.4	704	2004 SV ₂₂	2004 09 07.42507	02 00 21.25	+16 15 44.4	20.9 V	691
2004 SG ₂₁	2004 10 13.39589	03 55 57.28	-20 46 50.4	18.7	704	2004 SV ₂₂	2004 09 07.45142	02 00 20.93	+16 15 42.3	21.1 V	691
2004 SY ₂₁	2004 09 08.23101	23 41 22.70	-02 50 41.5	19.1	704	2004 SV ₂₂	2004 09 07.47829	02 00 20.61	+16 15 39.9	21.1 V	691
2004 SY ₂₁	2004 09 08.24246	23 41 22.01	-02 50 41.9	19.9	704	2004 SV ₂₂	2004 10 04.25338	01 47 41.48	+14 43 25.1	20.6 V	691
2004 SY ₂₁	2004 09 08.26539	23 41 20.61	-02 50 43.2	20.2	704	2004 SV ₂₂	2004 10 04.28165	01 47 40.25	+14 43 16.1	20.5 V	691
2004 SY ₂₁	2004 10 11.08621	23 12 38.55	-03 18 00.8	21.0 V	691	2004 SV ₂₂	2004 10 04.31050	01 47 38.95	+14 43 06.7	20.6 V	691
2004 SY ₂₁	2004 10 11.10857	23 12 37.70	-03 18 00.5	21.0 V	691	2004 SV ₂₂	2004 10 08.25349	01 44 42.01	+14 20 54.0	20.6 V	691
2004 SY ₂₁	2004 10 11.13044	23 12 36.92	-03 18 00.1	20.7 V	691	2004 SV ₂₂	2004 10 08.28042	01 44 40.70	+14 20 44.8	20.4 V	691
2004 SZ ₂₁	2004 10 11.09644	23 09 52.58	-06 51 36.1	21.1 V	691	2004 SV ₂₂	2004 10 08.30746	01 44 39.41	+14 20 35.3	20.5 V	691
2004 SZ ₂₁	2004 10 11.11423	23 09 52.06	-06 51 40.1	21.2 V	691	2004 SV ₂₂	2004 10 12.24174	01 41 33.65	+13 56 46.6	20.9 V	691
2004 SZ ₂₁	2004 10 11.13595	23 09 51.38	-06 51 43.9	21.4 V	691	2004 SV ₂₂	2004 10 12.26855	01 41 32.35	+13 56 36.2	20.9 V	691
2004 SK ₂₂	2004 10 09.24829	01 30 39.64	+11 06 02.6	19.3	704	2004 SV ₂₂	2004 10 12.29576	01 41 30.93	+13 56 25.8	21.1 V	691
2004 SK ₂₂	2004 10 09.25923	01 30 39.06	+11 05 58.9	19.8	704	2004 SV ₂₂	2004 09 07.43026	02 00 18.70	+14 09 58.7	20.8 V	691
2004 SK ₂₂	2004 10 09.27017	01 30 38.54	+11 05 54.6	20.0	704	2004 SV ₂₂	2004 09 07.45659	02 00 18.30	+14 10 01.2	20.9 V	691
2004 SK ₂₂	2004 10 09.28112	01 30 37.96	+11 05 50.0	19.8	704	2004 SV ₂₂	2004 09 07.48343	02 00 17.85	+14 10 03.1	21.0 V	691
2004 SK ₂₂	2004 10 09.29206	01 30 37.40	+11 05 46.6	19.7	704	2004 SV ₂₂	2004 10 04.25883	01 43 18.28	+13 51 46.6	20.4 V	691
2004 SK ₂₂	2004 10 10.26918	01 29 48.09	+10 59 19.6	19.3 V	691	2004 SV ₂₂	2004 10 04.28788	01 43 16.49	+13 51 42.1	19.9 V	691
2004 SK ₂₂	2004 10 10.29734	01 29 46.61	+10 59 08.0	19.6 V	691	2004 SV ₂₂	2004 10 04.31617	01 43 14.76	+13 51 37.2	20.4 V	691
2004 SK ₂₂	2004 10 10.32521	01 29 45.14	+10 58 57.2	19.3 V	691	2004 SV ₂₂	2004 10 08.25080	01 39 17.76	+13 39 45.2	20.1 V	691
2004 SK ₂₂	2004 10 12.23505	01 28 08.01	+10 46 11.8	19.1 R	699	2004 SV ₂₂	2004 10 08.27781	01 39 16.04	+13 39 40.1	20.1 V	691
2004 SK ₂₂	2004 10 12.27145	01 28 06.16	+10 45 58.0		699	2004 SV ₂₂	2004 10 08.30441	01 39 14.31	+13 39 34.8	20.2 V	691
2004 SK ₂₂	2004 10 12.30759	01 28 04.28	+10 45 42.9		699	2004 SV ₂₂	2004 10 12.23902	01 35 05.36	+13 25 48.2	20.2 V	691
2004 SK ₂₂	2004 10 12.34394	01 28 02.41	+10 45 28.6		699	2004 SV ₂₂	2004 10 12.26589	01 35 03.57	+13 25 42.5	20.0 V	691
2004 SK ₂₂	2004 10 14.20462	01 26 27.24	+10 32 54.0	19.4	704	2004 SV ₂₂	2004 10 12.29318	01 35 01.75	+13 25 36.3	20.1 V	691
2004 SK ₂₂	2004 10 14.21403	01 26 26.74	+10 32 50.5	19.3	704	2004 SV ₂₂	2004 10 14.27675	01 32 53.26	+13 18 02.9	20.1 V	691
2004 SK ₂₂	2004 10 14.22342	01 26 26.23	+10 32 45.8	19.6	704	2004 SV ₂₂	2004 10 14.30342	01 32 51.48	+13 17 56.5	20.0 V	691
2004 SK ₂₂	2004 10 14.23284	01 26 25.74	+10 32 43.0	19.5	704	2004 SV ₂₂	2004 10 14.32996	01 32 49.66	+13 17 50.4	20.0 V	691
2004 SK ₂₂	2004 10 14.28739	01 26 22.93	+10 32 20.3	19.1 V	691	2004 SZ ₂₂	2004 10 12.25234	01 41 57.63	+10 32 28.7	19.8 V	691
2004 SK ₂₂	2004 10 14.31399	01 26 21.51	+10 32 09.4	19.3 V	691	2004 SZ ₂₂	2004 10 12.27920	01 41 56.25	+10 32 14.5	19.7 V	691
2004 SK ₂₂	2004 10 14.34421	01 26 19.90	+10 31 56.9	19.3 V	691	2004 SZ ₂₂	2004 10 12.30651	01 41 54.86	+10 32 00.3	19.8 V	691
2004 SL ₂₂	2004 10 09.24809	01 30 54.98	+08 08 40.5	18.3	704	2004 SZ ₂₂	2004 10 14.20552	01 40 22.02	+10 15 06.9	19.6	704
2004 SL ₂₂	2004 10 09.25903	01 30 54.40	+08 08 38.9	18.6	704	2004 SZ ₂₂	2004 10 14.22433	01 40 20.92	+10 14 56.9	19.4	704
2004 SL ₂₂	2004 10 09.26997	01 30 53.79	+08 08 36.5	18.6	704	2004 SZ ₂₂	2004 10 14.23374	01 40 20.47	+10 14 53.1	19.6	704
2004 SL ₂₂	2004 10 09.29186	01 30 52.67	+08 08 33.7	19.0	704	2004 SA ₂₃	2004 10 12.24438	01 37 21.39	+12 39 29.1	20.4 V	691
2004 SL ₂₂	2004 10 10.27479	01 30 03.59	+08 05 38.6	18.7 V	691	2004 SA ₂₃	2004 10 12.27123	01 37 19.90	+12 39 25.0	20.6 V	691
2004 SL ₂₂	2004 10 10.30266	01 30 02.11	+08 05 33.5	18.6 V	691	2004 SA ₂₃	2004 10 12.29856	01 37 18.30	+12 39 21.0	20.5 V	691
2004 SL ₂₂	2004 10 10.33061	01 30 00.64	+08 05 28.6	18.7 V	691	2004 SB ₂₃	2004 09 07.43026	02 01 28.42	+13 59 40.5	21.0 V	691
2004 SL ₂₂	2004 10 14.20443	01 26 44.04	+07 53 48.1	18.7	704	2004 SB ₂₃	2004 09 07.45659	02 01 27.89	+13 59 37.8	20.7 V	691
2004 SL ₂₂	2004 10 14.21384	01 26 43.57	+07 53 46.2	19.2	704	2004 SB ₂₃	2004 09 07.48343	02 01 27.31	+13 59 34.6	20.8 V	691
2004 SL ₂₂	2004 10 14.22322	01 26 43.05	+07 53 43.9	18.7	704	2004 SB ₂₃	2004 10 12.24438	01 37 11.49	+11 32 03.5	20.1 V	691
2004 SL ₂₂	2004 10 14.23263	01 26 42.54	+07 53 42.4	18.9	704	2004 SB ₂₃	2004 10 12.27123	01 37 09.94	+11 31 53.4	20.6 V	691
2004 SM ₂₂	2004 09 22.22517	01 53 33.83	+10 55 55.2	19.9 V	291	2004 SB ₂₃	2004 10 12.29856	01 37 08.34	+11 31 43.0	20.5 V	691
2004 SM ₂₂	2004 09 22.23216	01 53 33.55	+10 55 55.8	19.9 V	291	2004 SC ₂₃	2004 10 04.26452	01 47 52.89	+12 35 44.5	19.6 V	691
2004 SM ₂₂	2004 09 22.23860	01 53 33.28	+10 55 56.4	20.0 V	291	2004 SC ₂₃	2004 10 04.29351	01 47 51.55	+12 35 38.4	19.7 V	691
2004 SM ₂₂	2004 09 22.24715	01 53 32.95	+10 55 57.5	19.9 V	291	2004 SC ₂₃	2004 10 04.32173	01 47 50.24	+12 35 32.3	19.6 V	691
2004 SM ₂₂	2004 09 22.25298	01 53 32.70	+10 55 58.2	19.9 V	291	2004 SC ₂₃	2004 10 09.24918	01 44 02.00	+12 16 50.5	19.5	704
2004 SM ₂₂	2004 09 22.25943	01 53 32.45	+10 55 59.0	20.0 V	291	2004 SC ₂₃	2004 10 09.26012	01 44 01.44	+12 16 48.3	20.0	704
2004 SM ₂₂	2004 10 04.27002	01 44 15.39	+11 13 47.0	19.7 V	691	2004 SC ₂₃	2004 10 09.27106	01 44 00.96	+12 16 45.8	20.1	704
2004 SM ₂₂	2004 10 04.29918	01 44 13.78	+11 13 48.8	19.6 V	691	2004 SC ₂₃	2004 10 09.28201	01 44 00.34	+12 16 42.2	19.7	704
2004 SM ₂₂	2004 10 04.32731	01 44 12.31	+11 13 50.9	19.5 V	691	2004 SC ₂₃	2004 10 09.29295	01 43 59.85	+12 16 40.3	19.5	704
2004 SM ₂₂	2004 10 08.25622	01 40 41.92	+11 17 27.7	19.4 V	691	2004 SC ₂₃	2004 10 10.24941	01 43 13.55	+12 12 47.3	19.5	704
2004 SM ₂₂	2004 10 08.28306	01 40 40.42	+11 17 29.0	19.5 V	691	2004 SC ₂₃	2004 10 10.26042	01 43 12.92	+12 12 43.9	20.0	704
2004 SM ₂₂	2004 10 08.31013	01 40 38.88	+11 17 30.3	19.6 V	691	2004 SC ₂₃	2004 10 10.27143	01 43 12.33	+12 12 40.3	20.0	704
2004 SM ₂₂	2004 10 09.24908	01 39 47.24	+11 18 14.1	19.7	704	2004 SC ₂₃	2004 10 10.28246	01 43 11.82	+12 12 38.4	19.8	704
2004 SM ₂₂	2004 10 09.26003										

2004 SH ₂₃	2004 10 12.30651	01 43 07.00	+10 18 53.1	20.1 V	691	2004 SP ₂₄	2004 10 12.29856	01 37 05.45	+11 38 36.7	19.3 V	691
2004 SK ₂₃	2004 10 09.24898	01 43 31.05	+09 48 52.9	19.4	704	2004 SP ₂₄	2004 10 14.20480	01 35 41.24	+11 15 59.4	19.1	704
2004 SK ₂₃	2004 10 09.25993	01 43 30.54	+09 48 49.5	20.0	704	2004 SP ₂₄	2004 10 14.21422	01 35 40.81	+11 15 51.4	19.4	704
2004 SK ₂₃	2004 10 09.27087	01 43 30.02	+09 48 44.3	19.6	704	2004 SP ₂₄	2004 10 14.22361	01 35 40.39	+11 15 46.0	19.1	704
2004 SK ₂₃	2004 10 09.28181	01 43 29.53	+09 48 38.9	19.8	704	2004 SP ₂₄	2004 10 14.23302	01 35 39.92	+11 15 38.4	18.9	704
2004 SK ₂₃	2004 10 09.29276	01 43 28.94	+09 48 34.1	19.6	704	2004 SR ₂₄	2004 10 09.20673	00 02 27.11	+00 01 49.6	19.7	704
2004 SK ₂₃	2004 10 14.20542	01 39 33.99	+09 14 02.0	19.1	704	2004 SR ₂₄	2004 10 09.21744	00 02 26.62	+00 01 45.9	19.7	704
2004 SK ₂₃	2004 10 14.21484	01 39 33.58	+09 13 58.0	19.1	704	2004 SR ₂₄	2004 10 09.22816	00 02 26.25	+00 01 42.1	19.9	704
2004 SK ₂₃	2004 10 14.22423	01 39 33.06	+09 13 54.2	19.3	704	2004 SR ₂₄	2004 10 09.23887	00 02 25.77	+00 01 37.4	19.6	704
2004 SK ₂₃	2004 10 14.23365	01 39 32.62	+09 13 50.7	19.1	704	2004 ST ₂₄	2004 10 04.25883	01 45 06.07	+13 41 23.8	19.7 V	691
2004 SL ₂₃	2004 09 07.43545	02 01 13.73	+12 05 36.3	20.8 V	691	2004 ST ₂₄	2004 10 04.28788	01 45 04.73	+13 41 16.5	19.7 V	691
2004 SL ₂₃	2004 09 07.46212	02 01 13.19	+12 05 35.4	20.6 V	691	2004 ST ₂₄	2004 10 04.31617	01 45 03.43	+13 41 09.4	19.7 V	691
2004 SL ₂₃	2004 09 07.48854	02 01 12.68	+12 05 34.5	20.8 V	691	2004 ST ₂₄	2004 10 08.25349	01 42 01.65	+13 23 22.5	19.6 V	691
2004 SL ₂₃	2004 10 04.27002	01 44 07.51	+11 00 51.3	20.2 V	691	2004 ST ₂₄	2004 10 08.28042	01 42 00.31	+13 23 14.7	19.6 V	691
2004 SL ₂₃	2004 10 04.29918	01 44 05.86	+11 00 44.3	20.5 V	691	2004 ST ₂₄	2004 10 08.30746	01 41 58.96	+13 23 07.1	19.8 V	691
2004 SL ₂₃	2004 10 04.32731	01 44 04.29	+11 00 37.7	20.7 V	691	2004 ST ₂₄	2004 10 09.24918	01 41 13.86	+13 18 37.3	19.6	704
2004 SL ₂₃	2004 10 12.24975	01 36 27.32	+10 26 37.4	20.0 V	691	2004 ST ₂₄	2004 10 09.26012	01 41 13.34	+13 18 33.2	20.6	704
2004 SL ₂₃	2004 10 12.27658	01 36 25.66	+10 26 30.0	20.2 V	691	2004 ST ₂₄	2004 10 09.27106	01 41 12.72	+13 18 30.6	20.0	704
2004 SL ₂₃	2004 10 12.30386	01 36 23.97	+10 26 22.7	20.2 V	691	2004 ST ₂₄	2004 10 09.29295	01 41 11.58	+13 18 23.2	20.4	704
2004 SM ₂₃	2004 10 04.26452	01 46 50.78	+11 32 34.6	21.1 V	691	2004 ST ₂₄	2004 10 12.23902	01 38 46.80	+13 03 40.8	19.5 V	691
2004 SM ₂₃	2004 10 04.29351	01 46 49.43	+11 32 29.5	21.0 V	691	2004 ST ₂₄	2004 10 12.26589	01 38 45.41	+13 03 33.8	19.9 V	I 691
2004 SM ₂₃	2004 10 04.32173	01 46 48.10	+11 32 24.3	20.7 V	691	2004 ST ₂₄	2004 10 12.29318	01 38 43.98	+13 03 24.2	19.8 V	691
2004 SM ₂₃	2004 10 08.25879	01 43 45.20	+11 19 57.5	20.8 V	691	2004 SC ₂₅	2004 10 11.37536	01 39 29.95	+09 47 56.0	21.0 V	291
2004 SM ₂₃	2004 10 08.28563	01 43 43.89	+11 19 52.0	20.9 V	691	2004 SC ₂₅	2004 10 11.42206	01 39 27.23	+09 47 44.1	21.1 V	291
2004 SM ₂₃	2004 10 08.31270	01 43 42.52	+11 19 46.9	21.1 V	691	2004 SC ₂₅	2004 10 11.46851	01 39 24.57	+09 47 32.1	21.5 V	291
2004 SM ₂₃	2004 10 12.24975	01 40 30.22	+11 06 15.3	21.0 V	691	2004 SG ₂₅	2004 10 12.24975	01 38 40.99	+09 44 12.6	20.7 V	691
2004 SM ₂₃	2004 10 12.27658	01 40 28.83	+11 06 09.5	20.9 V	691	2004 SG ₂₅	2004 10 12.27658	01 38 39.41	+09 44 05.5	21.0 V	691
2004 SM ₂₃	2004 10 12.30386	01 40 27.44	+11 06 03.7	20.9 V	691	2004 SG ₂₅	2004 10 12.30386	01 38 37.79	+09 43 58.7	20.8 V	691
2004 SO ₂₃	2004 10 09.24908	01 43 39.14	+11 21 00.4	19.5	704	2004 SH ₂₅	2004 10 12.24975	01 38 56.31	+09 50 36.9	20.6 V	691
2004 SO ₂₃	2004 10 09.27096	01 43 37.92	+11 20 54.9	20.2	704	2004 SH ₂₅	2004 10 12.27658	01 38 54.77	+09 50 30.8	20.5 V	691
2004 SO ₂₃	2004 10 09.28191	01 43 37.42	+11 20 54.4	20.1	704	2004 SH ₂₅	2004 10 12.30386	01 38 53.26	+09 50 24.3	20.5 V	691
2004 SO ₂₃	2004 10 09.29285	01 43 36.87	+11 20 51.6	19.9	704	2004 SJ ₂₅	2004 10 04.27002	01 45 37.73	+10 18 05.2	19.8 V	691
2004 SO ₂₃	2004 10 12.23622	01 41 11.21	+11 08 39.3	19.5 R	699	2004 SJ ₂₅	2004 10 04.29918	01 45 36.12	+10 17 59.3	19.6 V	691
2004 SO ₂₃	2004 10 12.27261	01 41 09.19	+11 08 29.8		699	2004 SJ ₂₅	2004 10 04.32731	01 45 34.53	+10 17 53.3	19.7 V	691
2004 SO ₂₃	2004 10 12.30876	01 41 07.41	+11 08 20.2		699	2004 SJ ₂₅	2004 10 08.26412	01 41 57.31	+10 03 44.2	19.8 V	691
2004 SO ₂₃	2004 10 12.34510	01 41 05.54	+11 08 10.0		699	2004 SJ ₂₅	2004 10 08.29086	01 41 55.70	+10 03 38.6	19.7 V	691
2004 SP ₂₃	2004 10 04.26452	01 47 27.06	+11 18 10.6	20.1 V	691	2004 SJ ₂₅	2004 10 08.31806	01 41 54.11	+10 03 32.3	19.8 V	691
2004 SP ₂₃	2004 10 04.29351	01 47 25.75	+11 18 02.9	20.0 V	691	2004 SJ ₂₅	2004 10 09.24898	01 41 01.14	+10 00 01.9	19.8	704
2004 SP ₂₃	2004 10 04.32173	01 47 24.48	+11 17 55.3	19.9 V	691	2004 SJ ₂₅	2004 10 09.25993	01 41 00.48	+09 59 59.4	19.8	704
2004 SP ₂₃	2004 10 08.26412	01 44 26.54	+10 59 28.1	20.5 V	691	2004 SJ ₂₅	2004 10 09.27087	01 40 59.81	+09 59 56.7	19.8	704
2004 SP ₂₃	2004 10 08.29086	01 44 25.26	+10 59 20.1	20.6 V	691	2004 SJ ₂₅	2004 10 09.28181	01 40 59.20	+09 59 54.4	20.0	704
2004 SP ₂₃	2004 10 08.31806	01 44 23.96	+10 59 12.6	20.1 V	691	2004 SJ ₂₅	2004 10 09.29276	01 40 58.56	+09 59 52.4	20.0	704
2004 SQ ₂₃	2004 10 12.24438	01 39 03.37	+11 15 34.6	20.4 V	691	2004 SJ ₂₅	2004 10 11.37499	01 38 57.93	+09 51 49.1	19.9 V	291
2004 SQ ₂₃	2004 10 12.27123	01 39 01.76	+11 15 26.9	20.4 V	691	2004 SJ ₂₅	2004 10 11.42169	01 38 55.07	+09 51 37.9	19.8 V	291
2004 SQ ₂₃	2004 10 12.29856	01 39 00.11	+11 15 19.4	20.4 V	691	2004 SJ ₂₅	2004 10 11.46814	01 38 52.26	+09 51 26.5	20.0 V	291
2004 SV ₂₃	2004 10 12.25757	01 40 54.68	+08 13 59.1	21.1 V	691	2004 SJ ₂₅	2004 10 12.24975	01 38 07.14	+09 48 22.9	19.6 V	691
2004 SV ₂₃	2004 10 12.28460	01 40 53.44	+08 13 48.4	20.7 V	691	2004 SJ ₂₅	2004 10 12.27658	01 38 05.51	+09 48 16.6	19.7 V	691
2004 SV ₂₃	2004 10 12.31195	01 40 52.13	+08 13 37.9	21.0 V	691	2004 SJ ₂₅	2004 10 12.30386	01 38 03.82	+09 48 10.2	19.7 V	691
2004 SY ₂₃	2004 10 05.26461	01 48 24.07	+08 44 27.0	20.3 V	691	2004 SP ₂₅	2004 10 12.37877	04 17 57.00	-02 44 38.2	18.6 R	699
2004 SY ₂₃	2004 10 05.29374	01 48 22.78	+08 44 13.9	20.4 V	691	2004 SP ₂₅	2004 10 12.39665	04 17 57.57	-02 44 54.8		699
2004 SY ₂₃	2004 10 05.32507	01 48 21.39	+08 43 59.6	20.4 V	691	2004 SP ₂₅	2004 10 12.41453	04 17 58.20	-02 45 10.9		699
2004 SY ₂₃	2004 10 08.26941	01 46 13.93	+08 21 03.2	20.3 V	691	2004 SP ₂₅	2004 10 12.43240	04 17 58.78	-02 45 26.9		699
2004 SY ₂₃	2004 10 08.29622	01 46 12.67	+08 20 50.3	20.5 V	691	2004 SQ ₂₅	2004 10 09.25409	01 58 27.47	+13 35 30.8	19.3 V	691
2004 SY ₂₃	2004 10 08.32343	01 46 11.37	+08 20 37.3	20.6 V	691	2004 SQ ₂₅	2004 10 09.26129	01 58 27.07	+13 35 29.5	20.2	704
2004 SY ₂₃	2004 10 12.25757	01 43 07.72	+07 48 45.0	20.3 V	691	2004 SQ ₂₅	2004 10 09.27223	01 58 26.70	+13 35 25.8	20.5	704
2004 SY ₂₃	2004 10 12.28460	01 43 06.35	+07 48 31.9	20.3 V	691	2004 SQ ₂₅	2004 10 09.28317	01 58 26.13	+13 35 20.7	20.0	704
2004 SY ₂₃	2004 10 12.31195	01 43 04.95	+07 48 18.2	20.1 V	691	2004 SQ ₂₅	2004 10 09.28597	01 58 26.08	+13 35 19.7	19.4 V	691
2004 SZ ₂₃	2004 10 05.26461	01 48 31.24	+08 35 36.1	20.2 V	691	2004 SQ ₂₅	2004 10 09.29412	01 58 25.72	+13 35 16.8	20.2	704
2004 SZ ₂₃	2004 10 05.29374	01 48 30.01	+08 35 25.3	20.1 V	691	2004 SQ ₂₅	2004 10 09.31319	01 58 24.90	+13 35 10.1	19.3 V	691
2004 SZ ₂₃	2004 10 05.32507	01 48 28.67	+08 35 13.2	20.1 V	691	2004 SQ ₂₅	2004 10 13.24016	01 55 36.38	+13 10 48.7	19.3 V	691
2004 SZ ₂₃	2004 10 08.26941	01 46 26.97	+08 16 13.4	19.9 V	691	2004 SQ ₂₅	2004 10 13.26935	01 55 34.99	+13 10 37.6	19.3 V	691
2004 SZ ₂₃	2004 10 08.29622	01 46 25.75	+08 16 03.0	20.0 V	691	2004 SQ ₂₅	2004 10 13.29647	01 55 33.70	+13 10 27.0	19.3 V	691
2004 SZ ₂₃	2004 10 08.32343	01 46 24.52	+08 15 52.3	20.1 V	691	2004 SR ₂₅	2004 10 09.25044	02 01 47.69	+12 20 06.1	19.7	704
2004 SZ ₂₃	2004 10 09.27155	01 45 43.70	+08 09 36.8	20.0	704	2004 SR ₂₅	2004 10 09.26139	02 01 47.18	+12 20 00.3	19.8	704
2004 SZ ₂₃	2004 10 09.28249	01 45 43.21	+08 09 33.0	20.0	704	2004 SR ₂₅	2004 10 09.26401	02 01 47.08	+12 19 58.6	19.7 V	691
2004 SZ ₂₃	2004 10 09.29344	01 45 42.70	+08 09 28.0	20.2	704	2004 SR ₂₅	2004 10 09.28327	02 01 46.23	+12 19 49.0	19.9	704
2004 SZ ₂₃	2004 10 12.25757	01 43 30.64	+07 49 38.8	20.1 V	691	2004 SR ₂₅	2004 10 09.29122	02 01 45.82	+12 19 44.6	19.7 V	691
2004 SZ ₂₃	2004 10 12.28460	01 43 29.35	+07 49 27.8	20.0 V	691	2004 SR ₂₅	2004 10 09.31847	02 01 44.52	+12 19 29.9	19.6 V	691
2004 SZ ₂₃	2004 10 12.31195	01 43 28.03	+07 49 16.5	20.1 V	691	2004 SR ₂₅	2004 10 09.40494	02 01 40.43	+12 18 44.3	19.7 V	291

2004 SV ₂₅	2004 10 14.26541	02 13 11.85	+14 09 20.0	19.4	704	2004 SZ ₂₇	2004 10 11.13595	23 09 02.45	-06 31 33.0	21.2 V	691
2004 SV ₂₅	2004 10 14.27479	02 13 11.27	+14 09 17.5	19.3	704	2004 SK ₂₈	2004 10 09.19476	23 52 36.44	+01 55 39.2	19.5	704
2004 SV ₂₅	2004 10 15.32850	02 12 13.84	+14 06 44.1	19.0 V	691	2004 SK ₂₈	2004 10 09.20547	23 52 36.03	+01 55 22.1	20.2	704
2004 SV ₂₅	2004 10 15.35546	02 12 12.30	+14 06 40.1	19.0 V	691	2004 SK ₂₈	2004 10 09.21618	23 52 35.59	+01 55 08.1	20.1	704
2004 SV ₂₅	2004 10 15.38292	02 12 10.73	+14 06 35.9	19.2 V	691	2004 SK ₂₈	2004 10 09.22690	23 52 35.17	+01 54 52.7	20.4	704
2004 SW ₂₅	2004 10 04.35653	02 25 13.90	+13 42 02.9	19.8 V	691	2004 SQ ₂₈	2004 10 10.23980	23 41 53.34	-08 19 23.5	19.5	644
2004 SW ₂₅	2004 10 04.39115	02 25 12.45	+13 41 51.3	19.7 V	691	2004 SQ ₂₈	2004 10 10.26149	23 41 52.44	-08 19 27.1	19.0	644
2004 SW ₂₅	2004 10 04.41962	02 25 11.26	+13 41 41.7	19.6 V	691	2004 SQ ₂₈	2004 10 10.28177	23 41 51.60	-08 19 30.0	19.5	644
2004 SW ₂₅	2004 10 08.34383	02 22 24.98	+13 18 46.0	19.6 V	691	2004 SR ₂₈	2004 09.09.23792	00 04 27.30	-05 07 53.4	19.8	704
2004 SW ₂₅	2004 10 08.36847	02 22 23.83	+13 18 37.6	19.2 R	699	2004 SR ₂₈	2004 09.09.24973	00 04 26.74	-05 08 00.0	19.8	704
2004 SW ₂₅	2004 10 08.37094	02 22 23.70	+13 18 36.3	19.7 V	691	2004 SR ₂₈	2004 09.09.26190	00 04 26.24	-05 08 06.4	19.9	704
2004 SW ₂₅	2004 10 08.38142	02 22 23.22	+13 18 31.8		699	2004 SR ₂₈	2004 09.09.27376	00 04 25.78	-05 08 12.7	19.7	704
2004 SW ₂₅	2004 10 08.39440	02 22 22.63	+13 18 26.4		699	2004 SR ₂₈	2004 09.09.28540	00 04 25.33	-05 08 19.0	19.4	704
2004 SW ₂₅	2004 10 08.39832	02 22 22.42	+13 18 26.1	19.8 V	691	2004 SW ₂₈	2004 10 10.20042	00 05 07.51	+05 06 04.3	19.7	704
2004 SW ₂₅	2004 10 08.40738	02 22 21.98	+13 18 22.7		699	2004 SW ₂₈	2004 10 10.22301	00 05 06.20	+05 06 05.4	20.0	704
2004 SW ₂₅	2004 10 09.27417	02 21 43.02	+13 13 05.9	19.8	704	2004 SW ₂₈	2004 10 10.23394	00 05 05.52	+05 06 04.5	19.7	704
2004 SW ₂₅	2004 10 09.28511	02 21 42.50	+13 13 00.1	19.9	704	2004 SX ₂₈	2004 10 09.20770	00 10 36.74	+04 07 09.6	20.2	704
2004 SW ₂₅	2004 10 09.29606	02 21 41.98	+13 12 56.4	20.1	704	2004 SX ₂₈	2004 10 09.21842	00 10 36.19	+04 07 08.3	20.2	704
2004 SW ₂₅	2004 10 13.31134	02 18 30.82	+12 47 31.6	19.7	704	2004 SX ₂₈	2004 10 09.22914	00 10 35.74	+04 07 06.3	20.0	704
2004 SW ₂₅	2004 10 13.32272	02 18 30.20	+12 47 25.0	19.8	704	2004 SX ₂₈	2004 10 09.23985	00 10 35.17	+04 07 01.7	19.7	704
2004 SW ₂₅	2004 10 13.33369	02 18 29.58	+12 47 22.6	20.0	704	2004 SY ₂₈	2004 10 08.21333	00 13 35.60	+03 49 11.2	18.9 R	699
2004 SW ₂₅	2004 10 13.34460	02 18 29.05	+12 47 16.9	19.5	704	2004 SY ₂₈	2004 10 08.23361	00 13 34.74	+03 49 05.1		699
2004 SW ₂₅	2004 10 15.33377	02 16 49.35	+12 34 13.4	19.5 V	691	2004 SY ₂₈	2004 10 08.25387	00 13 33.85	+03 48 58.3		699
2004 SW ₂₅	2004 10 15.36091	02 16 47.91	+12 34 02.6	19.5 V	691	2004 SY ₂₈	2004 10 08.27414	00 13 32.93	+03 48 51.0		699
2004 SW ₂₅	2004 10 15.38822	02 16 46.47	+12 33 51.6	19.6 V	691	2004 SY ₂₈	2004 10 11.16647	00 11 39.48	+03 32 22.4	19.5 V	691
2004 SX ₂₅	2004 10 12.34914	02 26 31.14	+12 12 23.7	19.6 V	691	2004 SY ₂₈	2004 10 11.19897	00 11 38.16	+03 32 11.6	19.4 V	691
2004 SX ₂₅	2004 10 12.37603	02 26 30.05	+12 12 11.1	19.6 V	691	2004 SY ₂₈	2004 10 11.22612	00 11 37.05	+03 32 02.6	19.4 V	691
2004 SX ₂₅	2004 10 12.40290	02 26 29.00	+12 11 58.9	19.5 V	691	2004 SZ ₂₈	2004 09.09.23665	00 34 15.64	+05 21 51.2	19.7	704
2004 SY ₂₅	2004 10 09.25151	02 12 11.76	+15 41 09.4	18.8	704	2004 SZ ₂₈	2004 09.09.24805	00 34 15.19	+05 21 49.7	20.0	704
2004 SY ₂₅	2004 10 09.26246	02 12 11.10	+15 41 12.5	19.1	704	2004 SZ ₂₈	2004 09.09.25944	00 34 14.74	+05 21 46.8	20.3	704
2004 SY ₂₅	2004 10 09.27339	02 12 10.45	+15 41 15.3	19.4	704	2004 SZ ₂₈	2004 09.09.27085	00 34 14.43	+05 21 44.8	20.3	704
2004 SY ₂₅	2004 10 09.28434	02 12 09.79	+15 41 18.3	19.0	704	2004 SZ ₂₈	2004 09.09.28225	00 34 13.97	+05 21 42.1	20.1	704
2004 SY ₂₅	2004 10 09.29528	02 12 09.13	+15 41 21.3	19.1	704	2004 SZ ₂₈	2004 10 09.19718	00 13 18.17	+03 16 10.0	19.6	704
2004 SY ₂₅	2004 10 11.00463	02 10 29.19	+15 48 38.3		621	2004 SZ ₂₈	2004 10 09.20790	00 13 17.79	+03 16 06.7	19.7	704
2004 SY ₂₅	2004 10 11.01894	02 10 28.29	+15 48 41.2		621	2004 SZ ₂₈	2004 10 09.24004	00 13 16.40	+03 15 58.8	19.8	704
2004 SY ₂₅	2004 10 11.03064	02 10 27.58	+15 48 45.4	19 R	621	2004 SA ₂₉	2004 10 05.22892	00 16 18.77	+04 05 24.9	19.0 R	699
2004 SY ₂₅	2004 10 15.32046	02 06 04.66	+16 05 59.8	18.8 V	691	2004 SA ₂₉	2004 10 05.24918	00 16 17.79	+04 05 17.9		699
2004 SY ₂₅	2004 10 15.34745	02 06 02.90	+16 06 06.0	18.8 V	691	2004 SA ₂₉	2004 10 05.26946	00 16 16.64	+04 05 12.3		699
2004 SY ₂₅	2004 10 15.37495	02 06 01.11	+16 06 12.2	18.9 V	691	2004 SA ₂₉	2004 10 05.28976	00 16 15.64	+04 05 04.5		699
2004 SZ ₂₅	2004 10 08.36278	02 11 54.27	+14 33 06.2	19.5 R	699	2004 SA ₂₉	2004 10 07.18524	00 14 44.13	+03 54 37.4	19.5 V	691
2004 SZ ₂₅	2004 10 08.37577	02 11 53.30	+14 33 05.0		699	2004 SA ₂₉	2004 10 07.21203	00 14 42.79	+03 54 28.7	19.5 V	691
2004 SZ ₂₅	2004 10 08.38872	02 11 52.66	+14 33 05.9		699	2004 SA ₂₉	2004 10 07.23870	00 14 41.44	+03 54 19.7	19.5 V	691
2004 SZ ₂₅	2004 10 08.40171	02 11 51.72	+14 33 07.2		699	2004 SA ₂₉	2004 10 08.21333	00 13 55.20	+03 48 59.1	19.0 R	699
2004 SZ ₂₅	2004 10 09.26226	02 11 00.21	+14 33 32.9	20.1	704	2004 SA ₂₉	2004 10 08.23361	00 13 54.25	+03 48 53.2		699
2004 SZ ₂₅	2004 10 09.27320	02 10 59.55	+14 33 34.0	19.9	704	2004 SA ₂₉	2004 10 08.25387	00 13 53.20	+03 48 46.8		699
2004 SZ ₂₅	2004 10 09.28414	02 10 58.91	+14 33 33.9	19.7	704	2004 SA ₂₉	2004 10 08.27414	00 13 52.16	+03 48 39.5		699
2004 SZ ₂₅	2004 10 09.29509	02 10 58.23	+14 33 34.1	19.6	704	2004 SA ₂₉	2004 10 11.16647	00 11 39.41	+03 33 08.4	19.7 V	691
2004 SZ ₂₅	2004 10 11.36401	02 08 50.70	+14 34 22.6	19.4 V	691	2004 SA ₂₉	2004 10 11.19897	00 11 37.88	+03 32 58.3	19.5 V	691
2004 SZ ₂₅	2004 10 11.39537	02 08 48.67	+14 34 23.2	19.5 V	691	2004 SA ₂₉	2004 10 11.22612	00 11 36.61	+03 32 49.5	19.7 V	691
2004 SZ ₂₅	2004 10 11.42316	02 08 46.89	+14 34 23.5	19.4 V	691	2004 SB ₂₉	2004 10 09.19680	00 10 22.32	+01 42 37.8	19.4	704
2004 SZ ₂₅	2004 10 14.23695	02 05 48.35	+14 34 50.6	19.4	704	2004 SB ₂₉	2004 10 09.20751	00 10 21.81	+01 42 34.2	19.0	704
2004 SZ ₂₅	2004 10 14.24634	02 05 47.69	+14 34 51.0	19.4	704	2004 SB ₂₉	2004 10 09.21823	00 10 21.27	+01 42 29.8	19.2	704
2004 SZ ₂₅	2004 10 14.25571	02 05 47.14	+14 34 50.4	19.6	704	2004 SB ₂₉	2004 10 09.22894	00 10 20.80	+01 42 25.0	19.7	704
2004 SZ ₂₅	2004 10 14.26514	02 05 46.46	+14 34 50.8	19.4	704	2004 SB ₂₉	2004 10 09.23965	00 10 20.29	+01 42 21.5	19.3	704
2004 SZ ₂₅	2004 10 14.27453	02 05 45.82	+14 34 50.0	19.8	704	2004 SC ₂₉	2004 10 09.19728	00 16 36.33	+01 44 08.3	19.3	704
2004 SC ₂₆	2004 10 13.32817	01 40 40.75	-05 32 46.9	19.5 R	G90	2004 SC ₂₉	2004 10 09.20799	00 16 35.96	+01 44 02.8	19.7	704
2004 SC ₂₆	2004 10 13.34067	01 40 39.95	-05 32 46.3	19.7 R	G90	2004 SC ₂₉	2004 10 09.21871	00 16 35.48	+01 43 58.7	19.5	704
2004 SC ₂₆	2004 10 13.35366	01 40 39.11	-05 32 45.6	19.7 R	G90	2004 SC ₂₉	2004 10 09.22942	00 16 35.10	+01 43 53.0	19.5	704
2004 SD ₂₆	2004 10 08.17481	21 31 15.67	-26 12 57.0		7 696	2004 SC ₂₉	2004 10 09.24014	00 16 34.69	+01 43 47.5	19.4	704
2004 SD ₂₆	2004 10 08.18188	21 31 14.00	-26 13 04.5		7 696	2004 SC ₂₉	2004 10 11.17178	00 15 28.10	+01 28 36.6	19.4 V	691
2004 SD ₂₆	2004 10 08.18510	21 31 13.23	-26 13 08.1		7 696	2004 SC ₂₉	2004 10 11.20431	00 15 26.93	+01 28 21.5	19.3 V	691
2004 SD ₂₆	2004 10 12.39736	21 15 23.83	-27 21 52.7	19.3 R	E14	2004 SC ₂₉	2004 10 11.23170	00 15 25.94	+01 28 08.9	19.3 V	691
2004 SD ₂₆	2004 10 12.40445	21 15 22.14	-27 21 58.2	19.3 R	E14	2004 SC ₂₉	2004 10 15.15259	00 13 21.08	+00 58 45.3	19.7 V	691
2004 SG ₂₆	2004 10 12.25178	23 24 34.33	+38 39 54.1	19.9	704	2004 SC ₂₉	2004 10 15.17958	00 13 20.22	+00 58 33.5	19.8 V	691
2004 SG ₂₆	2004 10 12.26286	23 24 33.85	+38 39 47.5	19.9	704	2004 SC ₂₉	2004 10 15.20630	00 13 19.34	+00 58 22.1	19.8 V	691
2004 SG ₂₆	2004 10 12.27393	23 24 33.28	+38 39 42.0	19.9	704	2004 SD ₂₉	2004 10 05.22892	00 18 14.91	+02 21 23.2	19.3 R	699
2004 SG ₂₆	2004 10 12.28500	23 24 32.76	+38 39 35.9	19.9	704	2004 SD ₂₉	2004 10 05.24918	00 18 13.81	+02 21 14.7		699
2004 SG ₂₆	2004 10 12.29609	23 24 32.18	+38 39 29.4	20.1	704	2004 SD ₂₉	2004 10 05.26946	00 18 12.79	+02 21 09.6		699
2004 SG ₂₆	2004 10 13.20157	23 23 51.01	+38 31 18.6	20.2	704	2004 SD ₂₉	2004 10 05.28976	00 18 11.80	+02 21 01.4		699
2004 SG ₂₆	2004 10 13.21241	23 23 50.47	+38 31 13.0	20.2	704	2004 SD ₂₉	2004 10 11.17178	00			

2004 SJ ₂₉	2004 10 08.27009	00 15 33.02	+04 29 17.9		699	2004 SS ₂₉	2004 10 11.16913	00 18 27.95	+03 35 41.5	19.6 V	691
2004 SJ ₂₉	2004 10 09.19709	00 14 39.39	+04 27 19.7	18.7	704	2004 SS ₂₉	2004 10 11.20167	00 18 26.32	+03 35 38.3	19.6 V	691
2004 SJ ₂₉	2004 10 09.20780	00 14 38.78	+04 27 18.4	19.4	704	2004 SS ₂₉	2004 10 11.22898	00 18 24.95	+03 35 35.5	19.7 V	691
2004 SJ ₂₉	2004 10 09.21851	00 14 38.12	+04 27 17.2	19.3	704	2004 SS ₂₉	2004 10 15.14713	00 15 20.53	+03 29 23.8	19.8 V I	691
2004 SJ ₂₉	2004 10 09.22923	00 14 37.50	+04 27 15.8	19.3	704	2004 SS ₂₉	2004 10 15.17429	00 15 19.26	+03 29 21.1	20.1 V I	691
2004 SJ ₂₉	2004 10 09.23994	00 14 36.87	+04 27 15.0	19.5	704	2004 SS ₂₉	2004 10 15.20097	00 15 17.99	+03 29 19.0	19.6 V	691
2004 SJ ₂₉	2004 10 14.20774	00 10 06.25	+04 17 22.2	19.3	704	2004 ST ₂₉	2004 09 09.23806	00 47 01.69	+04 32 32.6	19.7	704
2004 SJ ₂₉	2004 10 14.21714	00 10 05.74	+04 17 21.8	18.9	704	2004 ST ₂₉	2004 09 09.24946	00 47 01.15	+04 32 30.1	19.8	704
2004 SK ₂₉	2004 10 14.22654	00 10 05.20	+04 17 20.8	19.3	704	2004 ST ₂₉	2004 09 09.26085	00 47 00.64	+04 32 28.3	19.9	704
2004 SK ₂₉	2004 10 10.20182	00 14 24.25	+06 37 34.1	18.5	704	2004 ST ₂₉	2004 09 09.27226	00 47 00.21	+04 32 25.4	20.4	704
2004 SK ₂₉	2004 10 10.21282	00 14 23.58	+06 37 35.0	19.0	704	2004 ST ₂₉	2004 10 15.15259	00 16 32.19	+02 13 36.9	19.9 V	691
2004 SK ₂₉	2004 10 10.22443	00 14 22.90	+06 37 36.6	18.9	704	2004 ST ₂₉	2004 10 15.17958	00 16 30.89	+02 13 31.0	19.8 V	691
2004 SK ₂₉	2004 10 10.23562	00 14 22.19	+06 37 37.7	19.2	704	2004 ST ₂₉	2004 10 15.20630	00 16 29.57	+02 13 25.2	19.9 V	691
2004 SK ₂₉	2004 10 10.24732	00 14 21.55	+06 37 39.1	18.8	704	2004 SU ₂₉	2004 10 07.24261	00 32 05.34	+01 46 48.3	19.8 R	683
2004 SM ₂₉	2004 10 09.20867	00 21 57.11	+02 49 30.1	20.2	704	2004 SU ₂₉	2004 10 07.25599	00 32 04.76	+01 46 40.5	20.7 R	683
2004 SM ₂₉	2004 10 09.21939	00 21 56.75	+02 49 24.4	20.1	704	2004 SU ₂₉	2004 10 07.26937	00 32 04.10	+01 46 31.5	21.6 R	683
2004 SM ₂₉	2004 10 09.24081	00 21 55.99	+02 49 12.0	19.7	704	2004 SU ₂₉	2004 10 10.17767	00 29 55.22	+01 21 29.2	19.8 V	691
2004 SM ₂₉	2004 10 11.17434	00 20 50.17	+02 30 50.5	19.6 V	691	2004 SU ₂₉	2004 10 10.20980	00 29 53.76	+01 21 12.7	19.8 V	691
2004 SM ₂₉	2004 10 11.20688	00 20 49.02	+02 30 32.0	19.7 V	691	2004 SU ₂₉	2004 10 10.23730	00 29 52.51	+01 20 58.7	19.7 V	691
2004 SM ₂₉	2004 10 11.23432	00 20 48.06	+02 30 16.6	19.7 V	691	2004 SW ₂₉	2004 10 09.19844	00 31 24.49	+03 34 14.6	19.1	704
2004 SM ₂₉	2004 10 12.22076	00 20 15.38	+02 21 04.3	20.5 R	683	2004 SW ₂₉	2004 10 09.20916	00 31 24.06	+03 34 10.8	19.7	704
2004 SM ₂₉	2004 10 12.23414	00 20 14.94	+02 20 55.3	19.9 R	683	2004 SW ₂₉	2004 10 09.21987	00 31 23.56	+03 34 07.4	19.9	704
2004 SM ₂₉	2004 10 12.24752	00 20 14.36	+02 20 48.4	20.4 R	683	2004 SW ₂₉	2004 10 09.23058	00 31 23.12	+03 34 03.3	19.9	704
2004 SM ₂₉	2004 10 14.21456	00 19 11.46	+02 02 39.0	20.0 R	683	2004 SW ₂₉	2004 10 09.24130	00 31 22.67	+03 34 00.6	19.3	704
2004 SM ₂₉	2004 10 14.22794	00 19 11.09	+02 02 32.4	21.3 R	683	2004 SW ₂₉	2004 10 10.17229	00 30 45.50	+03 28 53.3	19.2 V	691
2004 SM ₂₉	2004 10 14.24131	00 19 10.57	+02 02 25.9	20.1 R	683	2004 SW ₂₉	2004 10 10.20442	00 30 44.18	+03 28 42.6	19.2 V	691
2004 SN ₂₉	2004 10 10.14906	00 20 20.60	+06 23 07.5	19.7 V	691	2004 SW ₂₉	2004 10 10.23192	00 30 43.00	+03 28 33.7	19.2 V	691
2004 SN ₂₉	2004 10 10.19374	00 20 18.40	+06 23 00.3	19.8 V	691	2004 SW ₂₉	2004 10 13.24611	00 28 45.21	+03 12 20.5	19.5	704
2004 SN ₂₉	2004 10 10.20280	00 20 17.92	+06 22 59.1	19.9	704	2004 SW ₂₉	2004 10 13.25711	00 28 44.80	+03 12 16.4	19.5	704
2004 SN ₂₉	2004 10 10.21371	00 20 17.40	+06 22 56.9	19.6	704	2004 SW ₂₉	2004 10 13.27906	00 28 43.86	+03 12 09.9	19.3	704
2004 SN ₂₉	2004 10 10.22079	00 20 17.07	+06 22 55.9	19.8 V	691	2004 SW ₂₉	2004 10 13.28999	00 28 43.48	+03 12 06.0	19.7	704
2004 SN ₂₉	2004 10 10.22532	00 20 16.81	+06 22 55.3	20.2	704	2004 SW ₂₉	2004 10 14.20932	00 28 08.82	+03 07 16.5	19.6	704
2004 SN ₂₉	2004 10 10.24820	00 20 15.73	+06 22 52.1	20.4	704	2004 SW ₂₉	2004 10 14.21872	00 28 08.45	+03 07 13.3	19.4	704
2004 SO ₂₉	2004 10 05.22973	00 25 40.00	+03 53 31.9	19.0 R	699	2004 SW ₂₉	2004 10 14.22812	00 28 08.09	+03 07 10.2	19.7	704
2004 SO ₂₉	2004 10 05.24999	00 25 39.07	+03 53 19.6		699	2004 SX ₂₉	2004 10 10.20280	00 25 35.59	+06 12 21.9	19.9	704
2004 SO ₂₉	2004 10 05.27028	00 25 38.11	+03 53 09.0		699	2004 SX ₂₉	2004 10 10.21371	00 25 35.01	+06 12 22.2	20.1	704
2004 SO ₂₉	2004 10 05.29057	00 25 37.06	+03 52 58.0		699	2004 SX ₂₉	2004 10 10.22532	00 25 34.29	+06 12 23.0	19.9	704
2004 SO ₂₉	2004 10 07.27994	00 24 04.38	+03 35 12.5	19.1	704	2004 SX ₂₉	2004 10 10.23654	00 25 33.63	+06 12 25.4	20.0	704
2004 SO ₂₉	2004 10 07.29138	00 24 03.79	+03 35 05.8	19.5	704	2004 SX ₂₉	2004 10 10.24820	00 25 33.00	+06 12 24.3	19.6	704
2004 SO ₂₉	2004 10 07.30239	00 24 03.20	+03 34 59.7	19.6	704	2004 SY ₂₉	2004 10 09.19902	00 32 01.37	+02 55 15.2	19.1	704
2004 SO ₂₉	2004 10 07.31348	00 24 02.67	+03 34 54.7	19.4	704	2004 SY ₂₉	2004 10 09.20974	00 32 00.88	+02 55 10.7	19.7	704
2004 SO ₂₉	2004 10 07.32464	00 24 02.10	+03 34 48.4	20.0	704	2004 SY ₂₉	2004 10 09.22045	00 32 00.43	+02 55 06.8	19.5	704
2004 SO ₂₉	2004 10 08.21252	00 23 21.96	+03 26 55.7	19.0 R	699	2004 SY ₂₉	2004 10 09.23116	00 31 59.99	+02 55 02.8	19.6	704
2004 SO ₂₉	2004 10 08.23278	00 23 20.83	+03 26 44.7		699	2004 SY ₂₉	2004 10 09.24188	00 31 59.49	+02 54 58.9	19.4	704
2004 SO ₂₉	2004 10 08.25306	00 23 19.97	+03 26 33.4		699	2004 SY ₂₉	2004 10 10.17229	00 31 22.14	+02 48 44.8	19.0 V	691
2004 SO ₂₉	2004 10 08.27333	00 23 18.92	+03 26 22.8		699	2004 SY ₂₉	2004 10 10.20442	00 31 20.81	+02 48 31.9	18.9 V	691
2004 SO ₂₉	2004 10 09.19796	00 22 37.47	+03 18 15.4	19.4	704	2004 SY ₂₉	2004 10 10.23192	00 31 19.65	+02 48 21.4	18.7 V	691
2004 SO ₂₉	2004 10 09.20867	00 22 36.91	+03 18 09.0	19.6	704	2004 SY ₂₉	2004 10 12.24670	00 29 59.79	+02 35 04.1	19.4	704
2004 SO ₂₉	2004 10 09.21939	00 22 36.45	+03 18 03.2	19.7	704	2004 SY ₂₉	2004 10 12.25777	00 29 59.45	+02 34 57.4	20.4	704
2004 SO ₂₉	2004 10 09.23010	00 22 35.88	+03 17 57.6	19.3	704	2004 SY ₂₉	2004 10 12.26885	00 29 58.89	+02 34 55.7	19.5	704
2004 SO ₂₉	2004 10 09.24081	00 22 35.35	+03 17 52.4	19.4	704	2004 SY ₂₉	2004 10 12.27992	00 29 58.49	+02 34 50.4	19.8	704
2004 SO ₂₉	2004 10 11.16913	00 21 10.88	+03 01 07.4	19.7 V	691	2004 SY ₂₉	2004 10 12.29100	00 29 57.95	+02 34 45.6	20.3	704
2004 SO ₂₉	2004 10 11.20167	00 21 09.38	+03 00 50.6	19.6 V	691	2004 SY ₂₉	2004 10 13.24611	00 29 21.19	+02 28 33.5	19.2	704
2004 SO ₂₉	2004 10 11.22898	00 21 08.13	+03 00 36.7	19.6 V	691	2004 SY ₂₉	2004 10 13.25711	00 29 20.64	+02 28 30.7	19.3	704
2004 SF ₂₉	2004 10 09.19815	00 22 09.87	+05 13 07.7	19.9	704	2004 SY ₂₉	2004 10 13.27906	00 29 19.73	+02 28 21.4	19.6	704
2004 SF ₂₉	2004 10 09.20887	00 22 09.19	+05 13 05.6	20.5	704	2004 SY ₂₉	2004 10 14.20923	00 28 44.47	+02 22 23.9	19.5	704
2004 SF ₂₉	2004 10 09.21958	00 22 08.78	+05 13 03.6	20.2	704	2004 SY ₂₉	2004 10 14.21864	00 28 44.05	+02 22 20.6	19.2	704
2004 SF ₂₉	2004 10 09.23030	00 22 08.18	+05 13 03.3	19.8	704	2004 SY ₂₉	2004 10 14.22117	00 28 44.03	+02 22 18.8	19.7 R	683
2004 SF ₂₉	2004 10 09.24101	00 22 07.64	+05 13 02.3	19.8	704	2004 SY ₂₉	2004 10 14.22803	00 28 43.68	+02 22 17.0	19.4	704
2004 SF ₂₉	2004 10 10.16665	00 21 21.71	+05 11 19.0	19.5 V	691	2004 SY ₂₉	2004 10 14.23456	00 28 43.56	+02 22 13.4	19.5 R	683
2004 SF ₂₉	2004 10 10.19896	00 21 20.07	+05 11 15.5	19.5 V	691	2004 SY ₂₉	2004 10 14.24791	00 28 42.89	+02 22 10.0	20.7 R	683
2004 SF ₂₉	2004 10 10.22626	00 21 18.68	+05 11 12.6	19.4 V	691	2004 SZ ₂₉	2004 09 09.25016	00 52 21.73	+07 15 24.8	19.9	704
2004 SF ₂₉	2004 10 10.25831	00 21 17.05	+05 11 09.9	19.9	704	2004 SZ ₂₉	2004 09 09.27296	00 52 21.21	+07 15 12.1	20.4	704
2004 SF ₂₉	2004 10 10.26932	00 21 16.39	+05 11 07.5	19.6	704	2004 SZ ₂₉	2004 09 09.28436	00 52 21.00	+07 15 05.0	20.3	704
2004 SF ₂₉	2004 10 10.28033	00 21 15.86	+05 11 06.4	20.1	704	2004 SZ ₂₉	2004 10 05.23054	00 40 03.09	+02 15 23.4	19.1 R	699
2004 SF ₂₉	2004 10 10.29141	00 21 15.29	+05 11 04.9	19.4	704	2004 SZ ₂₉	2004 10 05.25080	00 40 02.25	+02 15 06.5		699
2004 SF ₂₉	2004 10 11.15850	00 20 32.88	+05 09 29.8	19.8 V	691	2004 SZ ₂₉	2004 10 05.25357	00 40 02.22	+02 15 05.4	20.6 R	683
2004 SF ₂₉	2004 10 11.19622	00 20 31.01	+05 09 25.9	19.7 V	691	2004 SZ ₂₉	2004 10 05.26695	00 40 01.77	+02 14 54.6	20.4 R	683
2004 SF ₂₉	2004 10 11.22339	00 20 29.65	+05 09 22.8	19.7 V	691	2004 SZ ₂₉	2004 10 05.27109	00 40 01.57	+02 14 51.5		699
2004 SF ₂₉	2004 10 14.14641	00 18 09.80									

2004 SA ₃₀	2004 10 14.20907	00 23 06.61	+05 29 39.9	18.6 V	691	2004 SJ ₃₀	2004 10 14.21702	00 32 42.68	+03 02 13.7	19.4 V	691
2004 SA ₃₀	2004 10 14.21793	00 23 06.04	+05 29 39.8	19.0	704	2004 SK ₃₀	2004 09 09.23864	00 57 01.40	+05 29 03.0	19.2	704
2004 SA ₃₀	2004 10 14.22732	00 23 05.51	+05 29 38.8	19.0	704	2004 SK ₃₀	2004 09 09.25004	00 57 01.03	+05 29 00.0	19.1	704
2004 SA ₃₀	2004 10 15.14432	00 22 15.03	+05 28 50.9	18.6 V	691	2004 SK ₃₀	2004 09 09.26144	00 57 00.61	+05 28 56.3	19.2	704
2004 SA ₃₀	2004 10 15.17153	00 22 13.47	+05 28 49.5	18.7 V	691	2004 SK ₃₀	2004 09 09.27285	00 57 00.20	+05 28 54.2	19.5	704
2004 SA ₃₀	2004 10 15.19834	00 22 11.94	+05 28 48.1	18.7 V	691	2004 SK ₃₀	2004 09 09.28425	00 56 59.83	+05 28 49.8	19.4	704
2004 SB ₃₀	2004 10 09.19902	00 33 26.14	+03 26 17.8	18.6	704	2004 SK ₃₀	2004 10 09.19893	00 33 33.87	+02 21 35.2	18.4	704
2004 SB ₃₀	2004 10 09.20974	00 33 25.58	+03 26 13.1	19.2	704	2004 SK ₃₀	2004 10 09.20964	00 33 33.29	+02 21 31.2	19.0	704
2004 SB ₃₀	2004 10 09.22045	00 33 25.05	+03 26 08.2	19.1	704	2004 SK ₃₀	2004 10 09.22035	00 33 32.68	+02 21 26.9	18.9	704
2004 SB ₃₀	2004 10 09.23116	00 33 24.51	+03 26 03.0	19.0	704	2004 SK ₃₀	2004 10 09.23107	00 33 32.11	+02 21 22.5	18.8	704
2004 SB ₃₀	2004 10 09.24188	00 33 23.95	+03 25 58.3	18.9	704	2004 SK ₃₀	2004 10 09.23815	00 33 31.77	+02 21 20.2	19.1 R	683
2004 SB ₃₀	2004 10 10.17494	00 32 39.43	+03 18 36.7	19.0 V	691	2004 SK ₃₀	2004 10 09.24178	00 33 31.53	+02 21 18.3	18.7	704
2004 SB ₃₀	2004 10 10.20704	00 32 37.83	+03 18 21.5	19.0 V	691	2004 SK ₃₀	2004 10 09.25151	00 33 31.06	+02 21 13.9	18.7 R	683
2004 SB ₃₀	2004 10 10.23452	00 32 36.46	+03 18 08.6	19.1 V	691	2004 SK ₃₀	2004 10 09.26488	00 33 30.32	+02 21 09.5	18.9 R	683
2004 SB ₃₀	2004 10 12.24670	00 31 01.94	+03 02 32.9	19.0	704	2004 SK ₃₀	2004 10 10.18029	00 32 43.83	+02 15 11.7	18.6 V	691
2004 SB ₃₀	2004 10 12.25777	00 31 01.44	+03 02 28.9	19.8	704	2004 SK ₃₀	2004 10 10.21235	00 32 42.09	+02 14 59.0	18.5 V	691
2004 SB ₃₀	2004 10 12.26885	00 31 00.91	+03 02 22.4	19.2	704	2004 SK ₃₀	2004 10 10.23483	00 32 40.94	+02 14 50.4	18.7 R	683
2004 SB ₃₀	2004 10 12.27992	00 31 00.37	+03 02 17.3	19.5	704	2004 SK ₃₀	2004 10 10.23999	00 32 40.62	+02 14 48.3	18.7 V	691
2004 SB ₃₀	2004 10 12.29100	00 30 59.83	+03 02 12.3	19.4	704	2004 SK ₃₀	2004 10 10.24821	00 32 40.13	+02 14 44.1	19.5 R	683
2004 SB ₃₀	2004 10 13.24611	00 30 16.30	+02 54 57.4	19.2	704	2004 SK ₃₀	2004 10 10.26156	00 32 39.41	+02 14 39.7	19.0 R	683
2004 SB ₃₀	2004 10 13.26814	00 30 15.21	+02 54 47.8	19.5	704	2004 SK ₃₀	2004 10 12.22823	00 31 01.23	+02 02 06.6	18.7 R	683
2004 SB ₃₀	2004 10 13.27906	00 30 14.75	+02 54 41.8	19.6	704	2004 SK ₃₀	2004 10 12.24161	00 31 00.48	+02 02 02.9	19.1 R	683
2004 SB ₃₀	2004 10 13.28999	00 30 14.18	+02 54 36.9	19.2	704	2004 SK ₃₀	2004 10 12.25498	00 30 59.89	+02 01 57.0	19.1 R	683
2004 SB ₃₀	2004 10 14.20932	00 29 33.13	+02 47 44.5	19.2	704	2004 SK ₃₀	2004 10 13.22492	00 30 12.62	+01 55 59.6	18.9 R	683
2004 SB ₃₀	2004 10 14.21872	00 29 32.78	+02 47 40.3	19.1	704	2004 SK ₃₀	2004 10 13.23830	00 30 11.94	+01 55 54.2	19.3 R	683
2004 SB ₃₀	2004 10 14.22812	00 29 32.24	+02 47 36.1	19.2	704	2004 SK ₃₀	2004 10 13.25167	00 30 11.20	+01 55 48.6	18.7 R	683
2004 SC ₃₀	2004 10 10.15182	00 28 30.78	+06 31 16.5	19.5 V	691	2004 SK ₃₀	2004 10 14.15707	00 29 28.20	+01 50 17.4	18.7 V	691
2004 SC ₃₀	2004 10 10.19625	00 28 28.58	+06 31 08.4	19.1 V	691	2004 SK ₃₀	2004 10 14.18823	00 29 26.65	+01 50 06.2	18.8 V	691
2004 SC ₃₀	2004 10 10.20290	00 28 28.19	+06 31 06.8	19.3	704	2004 SK ₃₀	2004 10 14.20923	00 29 25.55	+01 49 58.3	19.1	704
2004 SC ₃₀	2004 10 10.21381	00 28 27.64	+06 31 05.3	19.1	704	2004 SK ₃₀	2004 10 14.21864	00 29 25.10	+01 49 55.7	18.9	704
2004 SC ₃₀	2004 10 10.22357	00 28 27.22	+06 31 03.3	19.2 V	691	2004 SK ₃₀	2004 10 14.21961	00 29 25.07	+01 49 54.9	18.9 V	691
2004 SC ₃₀	2004 10 10.22542	00 28 27.13	+06 31 02.5	19.5	704	2004 SK ₃₀	2004 10 14.22164	00 29 24.91	+01 49 54.7	19.4 R	683
2004 SC ₃₀	2004 10 10.23664	00 28 26.49	+06 31 00.4	19.6	704	2004 SK ₃₀	2004 10 14.22803	00 29 24.61	+01 49 51.3	18.8	704
2004 SC ₃₀	2004 10 10.24836	00 28 25.95	+06 30 58.2	19.9	704	2004 SK ₃₀	2004 10 14.23502	00 29 24.22	+01 49 50.0	19.1 R	683
2004 SC ₃₀	2004 10 14.14366	00 25 22.51	+06 18 53.4	19.3 V	691	2004 SK ₃₀	2004 10 14.24838	00 29 23.59	+01 49 45.8	19.0 R	683
2004 SC ₃₀	2004 10 14.17499	00 25 21.02	+06 18 48.0	19.4 V	691	2004 SL ₃₀	2004 10 10.23853	00 38 00.82	+02 25 05.1	22.9 R	683
2004 SC ₃₀	2004 10 14.20640	00 25 19.52	+06 18 41.9	19.7 V	691	2004 SL ₃₀	2004 10 10.25191	00 38 00.11	+02 25 01.7	19.5 R	683
2004 SE ₃₀	2004 10 09.19921	00 32 18.73	+05 39 33.7	19.5	704	2004 SL ₃₀	2004 10 13.22858	00 35 29.16	+02 12 02.0	19.9 R	683
2004 SE ₃₀	2004 10 09.20993	00 32 18.01	+05 39 29.5	19.8	704	2004 SL ₃₀	2004 10 13.24196	00 35 28.54	+02 11 58.4	20.2 R	683
2004 SE ₃₀	2004 10 09.22064	00 32 17.44	+05 39 26.5	20.0	704	2004 SL ₃₀	2004 10 13.25533	00 35 27.79	+02 11 55.2	20.0 R	683
2004 SE ₃₀	2004 10 09.23136	00 32 16.81	+05 39 23.5	19.3	704	2004 SM ₃₀	2004 10 08.22306	00 48 36.76	+02 18 04.3	18.4 R	699
2004 SE ₃₀	2004 10 09.24207	00 32 16.20	+05 39 19.4	20.3	704	2004 SM ₃₀	2004 10 08.24333	00 48 35.78	+02 17 56.9		699
2004 SE ₃₀	2004 10 14.14909	00 27 50.65	+05 12 57.4	19.6 V	691	2004 SM ₃₀	2004 10 08.25130	00 48 35.48	+02 17 54.2	19.8 R	683
2004 SE ₃₀	2004 10 14.18027	00 27 48.97	+05 12 47.6	19.6 V	691	2004 SM ₃₀	2004 10 08.26361	00 48 34.89	+02 17 49.2		699
2004 SE ₃₀	2004 10 14.21170	00 27 47.28	+05 12 38.1	19.7 V	691	2004 SM ₃₀	2004 10 08.26468	00 48 34.82	+02 17 48.2	19.7 R	683
2004 SF ₃₀	2004 10 09.19921	00 33 26.11	+05 08 45.1	19.9	704	2004 SM ₃₀	2004 10 08.27806	00 48 34.14	+02 17 43.4	19.9 R	683
2004 SF ₃₀	2004 10 09.20993	00 33 25.49	+05 08 42.3	19.9	704	2004 SM ₃₀	2004 10 08.28386	00 48 33.88	+02 17 41.1		699
2004 SF ₃₀	2004 10 09.22064	00 33 24.90	+05 08 38.8	20.5	704	2004 SM ₃₀	2004 10 09.19999	00 47 53.31	+02 11 39.8	18.6	704
2004 SF ₃₀	2004 10 09.23136	00 33 24.32	+05 08 35.8	19.6	704	2004 SM ₃₀	2004 10 09.21070	00 47 52.81	+02 11 36.4	18.7	704
2004 SF ₃₀	2004 10 09.24207	00 33 23.67	+05 08 33.4	19.6	704	2004 SM ₃₀	2004 10 09.22141	00 47 52.32	+02 11 32.2	19.0	704
2004 SF ₃₀	2004 10 10.16958	00 32 35.18	+05 04 29.3	19.3 V	691	2004 SM ₃₀	2004 10 09.23213	00 47 51.77	+02 11 27.9	18.8	704
2004 SF ₃₀	2004 10 10.20168	00 32 33.42	+05 04 21.2	19.2 V	691	2004 SM ₃₀	2004 10 09.24284	00 47 51.25	+02 11 23.4	18.6	704
2004 SF ₃₀	2004 10 10.22903	00 32 31.92	+05 04 13.9	19.2 V	691	2004 SM ₃₀	2004 10 09.24522	00 47 51.16	+02 11 23.7	18.7	704
2004 SF ₃₀	2004 10 14.14909	00 29 14.76	+04 47 38.3	19.6 V	691	2004 SM ₃₀	2004 10 09.24806	00 47 51.02	+02 11 20.1	20.4 R	683
2004 SF ₃₀	2004 10 14.18027	00 29 13.16	+04 47 30.7	19.5 V	691	2004 SM ₃₀	2004 10 09.25616	00 47 50.63	+02 11 18.1	18.9	704
2004 SF ₃₀	2004 10 14.20940	00 29 11.58	+04 47 23.9	19.6	704	2004 SM ₃₀	2004 10 09.26144	00 47 50.33	+02 11 17.3	20.0 R	683
2004 SF ₃₀	2004 10 14.21170	00 29 11.57	+04 47 22.9	19.6 V	691	2004 SM ₃₀	2004 10 09.26710	00 47 50.16	+02 11 14.3	19.0	704
2004 SF ₃₀	2004 10 14.21881	00 29 11.16	+04 47 21.6	19.7	704	2004 SM ₃₀	2004 10 09.27482	00 47 49.76	+02 11 10.7	20.2 R	683
2004 SF ₃₀	2004 10 14.22821	00 29 10.68	+04 47 17.9	19.9	704	2004 SM ₃₀	2004 10 09.27803	00 47 49.60	+02 11 09.9	19.0	704
2004 SG ₃₀	2004 10 09.21022	00 39 20.45	+05 26 08.1	20.3	704	2004 SM ₃₀	2004 10 09.28899	00 47 49.11	+02 11 05.5	19.4	704
2004 SG ₃₀	2004 10 09.22093	00 39 19.90	+05 26 06.8	20.0	704	2004 SM ₃₀	2004 10 10.24484	00 47 07.02	+02 04 52.3	19.7 R	683
2004 SG ₃₀	2004 10 09.23165	00 39 19.38	+05 26 06.4	19.8	704	2004 SM ₃₀	2004 10 10.25822	00 47 06.43	+02 04 48.9	20.1 R	683
2004 SG ₃₀	2004 10 09.24236	00 39 18.84	+05 26 04.9	19.9	704	2004 SM ₃₀	2004 10 10.27158	00 47 05.73	+02 04 43.8	20.0 R	683
2004 SG ₃₀	2004 10 12.15709	00 36 51.84	+05 19 26.3	19.7 V	691	2004 SM ₃₀	2004 10 12.16784	00 45 43.64	+01 52 46.0	19.0 V	691
2004 SG ₃₀	2004 10 12.18440	00 36 50.43	+05 19 22.8	19.5 V	691	2004 SM ₃₀	2004 10 12.19503	00 45 42.41	+01 52 36.1	19.0 V	691
2004 SG ₃₀	2004 10 12.21120	00 36 49.06	+05 19 18.9	19.6 V	691	2004 SM ₃₀	2004 10 12.22194	00 45 41.17	+01 52 26.0	19.0 V	691
2004 SH ₃₀	2004 10 08.21171	00 35 12.27	+03 25 49.4	19.2 R	699	2004 SN ₃₀	2004 10 09.19921	00 38 12.41	+04 52 53.5	19.1	704
2004 SH ₃₀	2004 10 08.23197	00 35 11.30	+03 25 42.2		699	2004 SN ₃₀	2004 10 09.20993	00 38 11.68	+04 52 53.2	19.2	704
2004 SH ₃₀	2004 10 08.25226	00 35 10.32	+03 25 33.1		699	2004 SN ₃₀	2004 10 09.22064	00 38 11.01	+04 52 51.8	19.5	704
2004 SH ₃₀	20										

2004 SQ ₃₀	2004 10 09.22170	00 46 29.19	+04 57 06.9	19.5	704	2004 SA ₃₁	2004 10 09.22083	00 42 34.76	+06 17 17.3	19.7	704	
2004 SQ ₃₀	2004 10 09.23242	00 46 28.64	+04 57 05.3	19.3	704	2004 SA ₃₁	2004 10 09.23155	00 42 34.05	+06 17 17.7	19.4	704	
2004 SQ ₃₀	2004 10 09.24313	00 46 28.13	+04 57 04.6	19.9	704	2004 SA ₃₁	2004 10 09.24226	00 42 33.33	+06 17 18.4	19.5	704	
2004 SR ₃₀	2004 10 09.19951	00 43 08.12	+05 21 33.9	19.1	704	2004 SA ₃₁	2004 10 12.15178	00 39 26.35	+06 20 33.4	19.9	V	
2004 SR ₃₀	2004 10 09.21022	00 43 07.51	+05 21 32.4	19.3	704	2004 SA ₃₁	2004 10 12.17903	00 39 24.56	+06 20 35.2	19.7	V	
2004 SR ₃₀	2004 10 09.22093	00 43 06.91	+05 21 31.9	20.1	704	2004 SA ₃₁	2004 10 12.20587	00 39 22.81	+06 20 37.1	19.6	V	
2004 SR ₃₀	2004 10 09.24236	00 43 05.71	+05 21 30.0	20.1	704	2004 SA ₃₁	2004 10 14.28814	00 37 10.08	+06 22 56.6	19.2	644	
2004 SR ₃₀	2004 10 12.15976	00 40 24.20	+05 17 16.3	19.5	V	691	2004 SA ₃₁	2004 10 14.30928	00 37 08.72	+06 22 58.0	19.3	644
2004 SR ₃₀	2004 10 12.18706	00 40 22.66	+05 17 14.3	19.5	V	691	2004 SA ₃₁	2004 10 14.34688	00 37 06.32	+06 23 00.1	19.2	644
2004 SR ₃₀	2004 10 12.21394	00 40 21.14	+05 17 11.9	19.8	V	691	2004 SB ₃₁	2004 10 05.23135	00 55 35.56	+02 40 19.5	18.9	R
2004 SR ₃₀	2004 10 07.28210	00 46 25.68	+02 49 07.2	19.2	704	2004 SB ₃₁	2004 10 05.25161	00 55 34.52	+02 40 08.8		699	
2004 SS ₃₀	2004 10 07.29354	00 46 25.23	+02 48 59.6	19.6	704	2004 SB ₃₁	2004 10 05.27190	00 55 33.42	+02 40 00.0		699	
2004 SS ₃₀	2004 10 07.30454	00 46 24.76	+02 48 52.5	19.6	704	2004 SB ₃₁	2004 10 05.29220	00 55 32.36	+02 39 48.5		699	
2004 SS ₃₀	2004 10 07.31564	00 46 24.32	+02 48 45.5	19.2	704	2004 SB ₃₁	2004 10 07.25767	00 53 49.28	+02 23 24.1	20.1	R	
2004 SS ₃₀	2004 10 07.32680	00 46 23.84	+02 48 37.9	19.3	704	2004 SB ₃₁	2004 10 07.27105	00 53 48.47	+02 23 17.5	20.6	R	
2004 SS ₃₀	2004 10 08.17904	00 45 50.26	+02 39 31.6	19.1	V	691	2004 SB ₃₁	2004 10 07.28246	00 53 47.80	+02 23 12.2	19.0	704
2004 SS ₃₀	2004 10 08.20669	00 45 49.13	+02 39 13.8	19.1	V	691	2004 SB ₃₁	2004 10 07.28443	00 53 47.83	+02 23 11.3	20.6	R
2004 SS ₃₀	2004 10 08.23357	00 45 48.02	+02 38 56.6	19.1	V	691	2004 SB ₃₁	2004 10 07.29390	00 53 47.21	+02 23 07.4	19.3	704
2004 SS ₃₀	2004 10 08.25826	00 45 46.96	+02 38 41.1	18.9	704	2004 SB ₃₁	2004 10 07.30490	00 53 46.60	+02 23 02.2	19.7	704	
2004 SS ₃₀	2004 10 08.26911	00 45 46.50	+02 38 34.2	19.3	704	2004 SB ₃₁	2004 10 07.31600	00 53 45.97	+02 22 54.9	19.2	704	
2004 SS ₃₀	2004 10 08.27997	00 45 46.04	+02 38 26.8	19.5	704	2004 SB ₃₁	2004 10 07.32716	00 53 45.32	+02 22 49.8	19.6	704	
2004 SS ₃₀	2004 10 08.29084	00 45 45.66	+02 38 19.8	19.6	704	2004 SB ₃₁	2004 10 08.18682	00 53 00.55	+02 15 42.7	19.3	V	
2004 SS ₃₀	2004 10 08.30170	00 45 45.22	+02 38 12.1	19.9	704	2004 SB ₃₁	2004 10 08.21482	00 52 59.00	+02 15 28.7	19.3	V	
2004 SS ₃₀	2004 10 09.20008	00 45 09.70	+02 28 39.3	19.7	704	2004 SB ₃₁	2004 10 08.24137	00 52 57.54	+02 15 15.5	19.3	V	
2004 SS ₃₀	2004 10 09.21080	00 45 09.34	+02 28 31.2	20.1	704	2004 SB ₃₁	2004 10 08.25432	00 52 56.89	+02 15 10.4	20.5	R	
2004 SS ₃₀	2004 10 09.22151	00 45 08.93	+02 28 26.3	20.0	704	2004 SB ₃₁	2004 10 08.26769	00 52 56.06	+02 15 02.4	20.6	R	
2004 SS ₃₀	2004 10 09.23223	00 45 08.49	+02 28 20.2	19.8	704	2004 SB ₃₁	2004 10 08.28107	00 52 55.38	+02 14 56.1	21.0	R	
2004 SS ₃₀	2004 10 10.24301	00 44 28.48	+02 17 33.8	19.9	R	683	2004 SB ₃₁	2004 10 09.21345	00 52 06.31	+02 07 14.3	19.3	704
2004 SS ₃₀	2004 10 10.24816	00 44 28.29	+02 17 31.0	19.1	704	2004 SB ₃₁	2004 10 09.22444	00 52 05.81	+02 07 08.7	19.6	704	
2004 SS ₃₀	2004 10 10.25638	00 44 27.91	+02 17 24.7	19.7	R	683	2004 SB ₃₁	2004 10 09.23541	00 52 05.14	+02 07 03.2	19.7	704
2004 SS ₃₀	2004 10 10.25917	00 44 27.83	+02 17 23.5	19.2	704	2004 SB ₃₁	2004 10 09.24657	00 52 04.50	+02 06 57.9	19.3	704	
2004 SS ₃₀	2004 10 10.26974	00 44 27.40	+02 17 17.1	19.9	R	683	2004 SB ₃₁	2004 10 09.25098	00 52 04.32	+02 06 55.6	21.0	R
2004 SS ₃₀	2004 10 10.27018	00 44 27.38	+02 17 17.6	19.4	704	2004 SB ₃₁	2004 10 09.26436	00 52 03.59	+02 06 50.0	20.2	R	
2004 SS ₃₀	2004 10 10.28119	00 44 26.91	+02 17 10.6	19.1	704	2004 SB ₃₁	2004 10 09.27773	00 52 02.91	+02 06 41.4	20.8	R	
2004 SS ₃₀	2004 10 10.29228	00 44 26.45	+02 17 03.0	19.5	704	2004 SB ₃₁	2004 10 10.25938	00 51 11.34	+01 58 42.1	20.1	704	
2004 SS ₃₀	2004 10 12.23663	00 43 10.22	+01 56 34.1	20.6	R	683	2004 SB ₃₁	2004 10 10.27039	00 51 10.72	+01 58 36.1	19.8	704
2004 SS ₃₀	2004 10 12.25001	00 43 09.87	+01 56 27.7	20.1	R	683	2004 SB ₃₁	2004 10 10.28140	00 51 10.04	+01 58 30.1	20.0	704
2004 SS ₃₀	2004 10 12.26339	00 43 09.28	+01 56 16.7	20.7	R	683	2004 SB ₃₁	2004 10 10.29249	00 51 09.43	+01 58 25.9	20.2	704
2004 ST ₃₀	2004 10 09.19960	00 42 45.98	+04 12 29.0	19.0	704	2004 SB ₃₁	2004 10 12.17051	00 49 31.74	+01 43 11.8	19.5	V	
2004 ST ₃₀	2004 10 09.21032	00 42 45.52	+04 12 24.7	19.8	704	2004 SB ₃₁	2004 10 12.19761	00 49 30.28	+01 42 58.7	19.5	V	
2004 ST ₃₀	2004 10 09.24246	00 42 43.97	+04 12 13.3	19.6	704	2004 SB ₃₁	2004 10 12.22457	00 49 28.80	+01 42 45.7	19.6	V	
2004 ST ₃₀	2004 10 12.16248	00 40 33.75	+03 55 16.0	19.9	V	691	2004 SB ₃₁	2004 10 12.24099	00 49 27.86	+01 42 40.3	20.3	R
2004 ST ₃₀	2004 10 12.18966	00 40 32.52	+03 55 06.2	19.9	V	691	2004 SB ₃₁	2004 10 12.25437	00 49 27.24	+01 42 32.6	20.5	R
2004 ST ₃₀	2004 10 12.21661	00 40 31.29	+03 54 57.0	20.1	V	691	2004 SB ₃₁	2004 10 12.26773	00 49 26.25	+01 42 27.4	20.5	R
2004 SU ₃₀	2004 10 10.20381	00 35 11.69	+08 56 44.8	19.1	704	2004 SC ₃₁	2004 09 23.23669	01 00 31.36	+03 52 44.3	20.3	704	
2004 SU ₃₀	2004 10 10.21472	00 35 10.94	+08 56 47.6	19.8	704	2004 SC ₃₁	2004 09 23.24892	01 00 30.84	+03 52 38.6	19.9	704	
2004 SU ₃₀	2004 10 10.22633	00 35 10.02	+08 56 50.8	19.2	704	2004 SC ₃₁	2004 09 23.26130	01 00 30.32	+03 52 32.3	20.0	704	
2004 SU ₃₀	2004 10 10.23756	00 35 09.20	+08 56 55.0	19.9	704	2004 SC ₃₁	2004 10 08.18682	00 49 13.62	+01 58 18.2	19.6	V	
2004 SU ₃₀	2004 10 10.24926	00 35 08.31	+08 56 58.3	19.1	704	2004 SC ₃₁	2004 10 08.21482	00 49 12.29	+01 58 05.4	19.6	V	
2004 SU ₃₀	2004 10 12.14630	00 32 51.68	+09 06 06.7	19.6	V	691	2004 SC ₃₁	2004 10 08.24137	00 49 11.01	+01 57 53.4	19.7	V
2004 SU ₃₀	2004 10 12.17371	00 32 49.67	+09 06 14.7	19.5	V	691	2004 SC ₃₁	2004 10 09.19999	00 48 26.68	+01 50 41.4	19.3	704
2004 SU ₃₀	2004 10 12.20054	00 32 47.61	+09 06 21.0	19.1	V	691	2004 SC ₃₁	2004 10 09.21070	00 48 26.08	+01 50 36.7	19.8	704
2004 SV ₃₀	2004 10 07.117911	00 41 54.28	+06 22 17.9	18.6	R	H63	2004 SC ₃₁	2004 10 09.22141	00 48 25.53	+01 50 30.6	20.1	704
2004 SV ₃₀	2004 10 07.11968	00 41 54.17	+06 22 17.5		H63	2004 SC ₃₁	2004 10 09.23213	00 48 25.06	+01 50 26.5	20.0	704	
2004 SV ₃₀	2004 10 09.19941	00 39 43.69	+06 15 40.7	19.2	704	2004 SC ₃₁	2004 10 09.25616	00 48 23.87	+01 50 15.0	19.8	704	
2004 SV ₃₀	2004 10 09.21012	00 39 43.02	+06 15 38.4	19.8	704	2004 SC ₃₁	2004 10 09.26710	00 48 23.41	+01 50 11.3	20.0	704	
2004 SV ₃₀	2004 10 09.22083	00 39 42.33	+06 15 37.3	19.9	704	2004 SC ₃₁	2004 10 09.27803	00 48 22.86	+01 50 05.4	19.9	704	
2004 SV ₃₀	2004 10 09.23155	00 39 41.63	+06 15 35.7	19.7	704	2004 SC ₃₁	2004 10 09.28899	00 48 22.37	+01 50 01.1	20.2	704	
2004 SV ₃₀	2004 10 09.24226	00 39 41.03	+06 15 33.0	19.7	704	2004 SD ₃₁	2004 10 08.25754	00 57 35.54	+02 02 17.6	19.5	R	
2004 SV ₃₀	2004 10 12.15178	00 36 43.82	+06 06 21.3	19.5	V	691	2004 SD ₃₁	2004 10 08.27092	00 57 34.88	+02 02 13.7	19.7	R
2004 SV ₃₀	2004 10 12.17903	00 36 42.13	+06 06 16.4	19.3	V	691	2004 SD ₃₁	2004 10 08.28430	00 57 34.18	+02 02 08.1	19.5	R
2004 SV ₃₀	2004 10 12.20587	00 36 40.46	+06 06 11.3	19.3	V	691	2004 SD ₃₁	2004 10 09.20248	00 56 51.76	+01 56 05.3	18.4	704
2004 SV ₃₀	2004 10 14.20958	00 34 42.65	+06 00 01.6	19.6	704	2004 SD ₃₁	2004 10 09.21345	00 56 51.27	+01 56 00.9	18.9	704	
2004 SV ₃₀	2004 10 14.21899	00 34 42.10	+06 00 00.0	19.4	704	2004 SD ₃₁	2004 10 09.22444	00 56 50.68	+01 55 56.8	19.2	704	
2004 SV ₃₀	2004 10 14.22838	00 34 41.51	+05 59 58.3	19.7	704	2004 SD ₃₁	2004 10 09.23541	00 56 50.19	+01 55 53.1	19.6	704	
2004 SV ₃₀	2004 10 14.28694	00 34 38.07	+05 59 47.8	19.1	644	2004 SD ₃₁	2004 10 09.24657	00 56 49.64	+01 55 48.5	19.1	704	
2004 SV ₃₀	2004 10 14.30808	00 34 36.79	+05 59 44.2	19.1	644	2004 SD ₃₁	2004 10 09.25428	00 56 49.35	+01 55 43.7	20.2	R	
2004 SV ₃₀	2004 10 14.34567	00 34 34.55	+05 59 37.3	19.4	644	2004 SD ₃₁	2004 10 09.26766	00 56 48.74	+01 55 39.1	19.6	R	
2004 SW ₃₀	2004 10 09.20028	00 46 46.17	+05 22 22.5	19.2	704	2004 SD ₃₁	2004 10 09.28103	00 56 47.91	+01 55 34.8	20.2	R	
2004 SW ₃₀	2004 10 09.21099	00 46 45.57	+05 22 18.8									

2004 SH ₃₁	2004 10 09.25736	01 01 16.29	+01 51 18.3	19.0 R	683	2004 SV ₃₁	2004 10 09.23068	00 26 50.40	+02 17 54.0	20.6	704
2004 SH ₃₁	2004 10 09.27074	01 01 15.73	+01 51 09.5	19.4 R	683	2004 SV ₃₁	2004 10 09.24139	00 26 49.95	+02 17 50.6	19.9	704
2004 SH ₃₁	2004 10 09.28411	01 01 15.18	+01 51 00.1	19.4 R	683	2004 SW ₃₁	2004 10 09.19844	00 28 41.60	+03 09 25.2	19.2	704
2004 SJ ₃₁	2004 10 09.18468	00 58 24.56	+03 18 38.6	19.4 V	691	2004 SW ₃₁	2004 10 09.20916	00 28 41.02	+03 09 22.5	19.7	704
2004 SJ ₃₁	2004 10 09.20105	00 58 23.70	+03 18 33.0	18.8	704	2004 SW ₃₁	2004 10 09.23058	00 28 39.90	+03 09 19.7	19.8	704
2004 SJ ₃₁	2004 10 09.21177	00 58 23.19	+03 18 29.0	19.9	704	2004 SW ₃₁	2004 10 09.24130	00 28 39.37	+03 09 17.9	20.1	704
2004 SJ ₃₁	2004 10 09.21178	00 58 23.23	+03 18 29.5	19.4 V	691	2004 SW ₃₁	2004 10 15.14976	00 23 54.87	+02 54 01.4	19.7 V	691
2004 SJ ₃₁	2004 10 09.22248	00 58 22.70	+03 18 25.9	19.6	704	2004 SW ₃₁	2004 10 15.17692	00 23 53.58	+02 53 57.5	19.7 V	691
2004 SJ ₃₁	2004 10 09.23320	00 58 22.22	+03 18 22.0	19.8	704	2004 SW ₃₁	2004 10 15.20360	00 23 52.29	+02 53 53.6	19.7 V	691
2004 SJ ₃₁	2004 10 09.23879	00 58 21.92	+03 18 19.4	19.1 V f	691	2004 SX ₃₁	2004 10 10.21381	00 29 04.48	+06 36 38.1	19.9	704
2004 SJ ₃₁	2004 10 09.24390	00 58 21.68	+03 18 17.9	19.7	704	2004 SX ₃₁	2004 10 10.23664	00 29 03.12	+06 36 36.8	20.3	704
2004 SJ ₃₁	2004 10 13.17361	00 55 18.43	+02 56 30.0	19.6 V	691	2004 SX ₃₁	2004 10 10.24836	00 29 02.52	+06 36 36.7	20.1	704
2004 SJ ₃₁	2004 10 13.20052	00 55 17.13	+02 56 21.3	19.5 V	691	2004 SX ₃₁	2004 10 14.14366	00 25 33.35	+06 36 06.3	19.7 V	691
2004 SJ ₃₁	2004 10 13.22757	00 55 15.84	+02 56 12.5	19.5 V	691	2004 SX ₃₁	2004 10 14.17499	00 25 31.68	+06 36 06.3	19.7 V	691
2004 SK ₃₁	2004 09 08.97133	01 19 14.17	+06 34 44.6	18.9 R	599	2004 SX ₃₁	2004 10 14.20640	00 25 30.00	+06 36 06.3	19.8 V	691
2004 SK ₃₁	2004 09 08.98267	01 19 13.81	+06 34 41.0	19.0 R	599	2004 SY ₃₁	2004 10 08.21091	00 34 32.56	+04 36 39.1	19.4 R	699
2004 SK ₃₁	2004 09 08.99399	01 19 13.53	+06 34 37.7	19.1 R	599	2004 SY ₃₁	2004 10 08.23116	00 34 31.30	+04 36 33.5		699
2004 SK ₃₁	2004 09 09.00536	01 19 13.26	+06 34 34.9	18.9 R	599	2004 SY ₃₁	2004 10 08.25145	00 34 30.16	+04 36 28.2		699
2004 SK ₃₁	2004 09 09.28787	01 19 06.41	+06 33 17.2	19.6	704	2004 SY ₃₁	2004 10 08.27171	00 34 28.81	+04 36 23.3		699
2004 SK ₃₁	2004 09 09.29929	01 19 06.13	+06 33 14.3	19.8	704	2004 SY ₃₁	2004 10 10.16958	00 32 38.29	+04 26 48.5	19.6 V	691
2004 SK ₃₁	2004 09 09.31062	01 19 05.77	+06 33 11.1	19.6	704	2004 SY ₃₁	2004 10 10.20168	00 32 36.36	+04 26 39.1	19.7 V	691
2004 SK ₃₁	2004 09 09.32195	01 19 05.42	+06 33 07.7	19.7	704	2004 SY ₃₁	2004 10 10.22903	00 32 34.69	+04 26 30.7	19.8 V	691
2004 SK ₃₁	2004 09 09.33328	01 19 05.17	+06 33 04.5	19.5	704	2004 SY ₃₁	2004 10 14.15189	00 28 54.89	+04 07 25.9	20.0 V	691
2004 SK ₃₁	2004 10 05.17888	01 01 59.24	+03 56 46.6	19.0 V	691	2004 SY ₃₁	2004 10 14.18292	00 28 53.14	+04 07 17.1	20.0 V	691
2004 SK ₃₁	2004 10 05.20709	01 01 57.82	+03 56 35.2	19.0 V	691	2004 SY ₃₁	2004 10 14.21437	00 28 51.38	+04 07 08.4	20.0 V	691
2004 SK ₃₁	2004 10 05.23542	01 01 56.41	+03 56 23.9	19.0 V	691	2004 SZ ₃₁	2004 10 05.17328	00 47 40.06	+05 39 11.7	20.2 V	691
2004 SK ₃₁	2004 10 05.30351	01 01 52.93	+03 55 56.9	18.4 R	699	2004 SZ ₃₁	2004 10 05.20176	00 47 38.37	+05 39 07.5	20.0 V	691
2004 SK ₃₁	2004 10 05.32299	01 01 51.98	+03 55 49.1		699	2004 SZ ₃₁	2004 10 05.22977	00 47 36.70	+05 39 04.4	19.7 V	691
2004 SK ₃₁	2004 10 05.34246	01 01 50.95	+03 55 40.5		699	2004 SZ ₃₁	2004 10 07.29336	00 45 36.47	+05 34 49.7	20.0	704
2004 SK ₃₁	2004 10 05.36193	01 01 50.07	+03 55 33.6		699	2004 SZ ₃₁	2004 10 07.31546	00 45 35.23	+05 34 47.4	19.7	704
2004 SK ₃₁	2004 10 07.24786	01 00 18.84	+03 43 00.6	18.2 R	699	2004 SZ ₃₁	2004 10 07.32662	00 45 34.56	+05 34 46.2	19.2	704
2004 SK ₃₁	2004 10 07.26731	01 00 17.84	+03 42 53.2		699	2004 SZ ₃₁	2004 10 08.17620	00 44 45.57	+05 33 00.3	20.1 V	691
2004 SK ₃₁	2004 10 07.28341	01 00 16.98	+03 42 46.9	18.9	704	2004 SZ ₃₁	2004 10 08.20407	00 44 43.90	+05 32 56.8	20.0 V	691
2004 SK ₃₁	2004 10 07.28673	01 00 16.85	+03 42 45.0		699	2004 SZ ₃₁	2004 10 08.23085	00 44 42.29	+05 32 53.5	19.8 V	691
2004 SK ₃₁	2004 10 07.29454	01 00 16.40	+03 42 42.4	19.0	704	2004 SZ ₃₁	2004 10 12.15976	00 40 57.33	+05 24 49.8	19.8 V	691
2004 SK ₃₁	2004 10 07.30554	01 00 15.86	+03 42 38.0	19.3	704	2004 SZ ₃₁	2004 10 12.18706	00 40 55.72	+05 24 46.6	20.1 V	691
2004 SK ₃₁	2004 10 07.30617	01 00 15.90	+03 42 37.8		699	2004 SZ ₃₁	2004 10 12.21394	00 40 54.13	+05 24 43.1	20.2 V	691
2004 SK ₃₁	2004 10 07.31677	01 00 15.28	+03 42 33.4	19.2	704	2004 SA ₃₂	2004 10 05.17328	00 51 11.30	+05 29 53.5	19.4 V	691
2004 SK ₃₁	2004 10 07.32780	01 00 14.72	+03 42 28.4	19.1	704	2004 SA ₃₂	2004 10 05.20176	00 51 09.36	+05 29 50.1	19.4 V	691
2004 SK ₃₁	2004 10 09.18468	00 58 45.15	+03 30 14.3	18.9 V	691	2004 SA ₃₂	2004 10 05.22568	00 51 07.77	+05 29 47.5	19.0 R	699
2004 SK ₃₁	2004 10 09.20105	00 58 44.26	+03 30 07.5	18.9	704	2004 SA ₃₂	2004 10 05.22977	00 51 07.43	+05 29 46.7	19.3 V	691
2004 SK ₃₁	2004 10 09.21177	00 58 43.76	+03 30 03.5	19.0	704	2004 SA ₃₂	2004 10 05.24594	00 51 06.31	+05 29 44.6		699
2004 SK ₃₁	2004 10 09.21178	00 58 43.80	+03 30 03.7	18.9 V	691	2004 SA ₃₂	2004 10 05.26623	00 51 04.88	+05 29 41.8		699
2004 SK ₃₁	2004 10 09.22248	00 58 43.23	+03 29 59.6	18.9	704	2004 SA ₃₂	2004 10 05.28652	00 51 03.54	+05 29 39.9		699
2004 SK ₃₁	2004 10 09.23320	00 58 42.64	+03 29 55.7	19.0	704	2004 SA ₃₂	2004 10 07.28193	00 48 52.72	+05 25 33.9	19.1	704
2004 SK ₃₁	2004 10 09.23879	00 58 42.43	+03 29 53.1	18.9 V	691	2004 SA ₃₂	2004 10 07.29336	00 48 51.91	+05 25 33.3	19.3	704
2004 SK ₃₁	2004 10 09.24390	00 58 42.11	+03 29 51.2	18.9	704	2004 SA ₃₂	2004 10 07.30436	00 48 51.17	+05 25 32.0	19.6	704
2004 SK ₃₁	2004 10 13.17361	00 55 34.46	+03 04 36.5	19.0 V	691	2004 SA ₃₂	2004 10 07.31546	00 48 50.44	+05 25 30.4	19.5	704
2004 SK ₃₁	2004 10 13.20052	00 55 33.14	+03 04 26.3	19.0 V	691	2004 SA ₃₂	2004 10 08.22386	00 47 51.64	+05 23 38.9	18.9 R	699
2004 SK ₃₁	2004 10 13.22757	00 55 31.81	+03 04 16.2	19.0 V	691	2004 SA ₃₂	2004 10 08.24414	00 47 50.28	+05 23 36.4		699
2004 SK ₃₁	2004 10 14.20178	00 54 46.18	+02 58 12.1	19.3	704	2004 SA ₃₂	2004 10 08.26442	00 47 48.90	+05 23 32.8		699
2004 SK ₃₁	2004 10 14.22057	00 54 45.27	+02 58 05.1	19.3	704	2004 SA ₃₂	2004 10 08.28467	00 47 47.49	+05 23 30.9		699
2004 SK ₃₁	2004 10 14.22996	00 54 44.83	+02 58 01.4	18.9	704	2004 SA ₃₂	2004 10 09.20028	00 46 48.53	+05 21 38.8	19.0	704
2004 SL ₃₁	2004 10 09.20086	00 57 10.47	+03 41 47.9	18.5	704	2004 SA ₃₂	2004 10 09.21099	00 46 47.80	+05 21 38.0	19.8	704
2004 SL ₃₁	2004 10 09.21158	00 57 09.92	+03 41 41.5	18.8	704	2004 SA ₃₂	2004 10 09.22170	00 46 47.08	+05 21 36.9	19.8	704
2004 SL ₃₁	2004 10 09.22228	00 57 09.36	+03 41 35.2	19.0	704	2004 SA ₃₂	2004 10 09.23242	00 46 46.36	+05 21 35.6	20.0	704
2004 SL ₃₁	2004 10 09.23300	00 57 08.84	+03 41 29.0	18.8	704	2004 SA ₃₂	2004 10 09.24313	00 46 45.65	+05 21 34.4	20.0	704
2004 SL ₃₁	2004 10 09.24371	00 57 08.30	+03 41 22.9	18.6	704	2004 SA ₃₂	2004 10 12.15976	00 43 40.97	+05 15 45.2	19.5 V	691
2004 SL ₃₁	2004 10 12.16526	00 54 48.09	+03 13 21.3	19.2 V	691	2004 SA ₃₂	2004 10 12.18706	00 43 39.20	+05 15 42.4	19.5 V	691
2004 SL ₃₁	2004 10 12.19238	00 54 46.73	+03 13 05.9	18.8 V	691	2004 SA ₃₂	2004 10 12.21394	00 43 37.45	+05 15 39.0	19.6 V	691
2004 SL ₃₁	2004 10 12.21919	00 54 45.38	+03 12 50.7	18.5 V	691	2004 SA ₃₂	2004 10 14.28694	00 41 30.23	+05 11 44.0	19.1	644
2004 SP ₃₁	2004 10 08.21333	00 13 01.01	+03 26 22.9	19.1 R	699	2004 SA ₃₂	2004 10 14.28814	00 41 30.14	+05 11 43.9	19.0	644
2004 SP ₃₁	2004 10 08.23361	00 12 59.91	+03 26 18.1		699	2004 SA ₃₂	2004 10 14.30808	00 41 28.89	+05 11 41.5	18.9	644
2004 SP ₃₁	2004 10 08.25387	00 12 58.79	+03 26 13.1		699	2004 SA ₃₂	2004 10 14.30928	00 41 28.79	+05 11 41.8	19.3	644
2004 SP ₃₁	2004 10 08.27414	00 12 57.80	+03 26 08.2		699	2004 SA ₃₂	2004 10 14.34567	00 41 26.52	+05 11 37.3	18.7	644
2004 SP ₃₁	2004 10 09.20761	00 12 10.51	+03 22 51.0	20.0	704	2004 SA ₃₂	2004 10 14.34688	00 41 26.44	+05 11 37.1	18.9	644
2004 SP ₃₁	2004 10 09.21832	00 12 09.87	+03 22 47.9	20.1	704	2004 SB ₃₂	2004 10 08.22306	00 48 08.15	+03 46 23.5	19.0 R	699
2004 SP ₃₁	2004 10 09.22904	00 12 09.34	+03 22 45.6	19.9	704	2004 SB ₃₂	2004 10 08.24333	00 48 06.87	+03 46 20.5		699
2004 SP ₃₁	2004 10 09.23975	00 12 08.84	+03 22 43.7	19.6	704	2004 SB ₃₂	2004 10 08.26361	00 48 05.44	+03 46 16.9		699
2004 SR ₃₁	2004 10 08.20929	00 12 08.99	+04 58 12.3	19.5 R	699	2004 SB ₃₂ </					

2004 SE ₃₂	2004 10 09.22209	00 57 25.35	+06 12 20.9	19.5	704	2004 SS ₃₂	2004 10 12.27955	01 22 16.92	+07 53 21.6	699	
2004 SE ₃₂	2004 10 09.23066	00 57 24.92	+06 12 19.4	19.1 V	691	2004 SS ₃₂	2004 10 12.31571	01 22 14.31	+07 53 25.1	699	
2004 SE ₃₂	2004 10 09.23281	00 57 24.78	+06 12 19.5	19.1	704	2004 SS ₃₂	2004 10 12.35205	01 22 11.76	+07 53 27.9	699	
2004 SE ₃₂	2004 10 09.24352	00 57 24.17	+06 12 17.7	19.6	704	2004 SS ₃₂	2004 10 14.20399	01 20 04.68	+07 56 11.5	18.3	704
2004 SE ₃₂	2004 10 13.16833	00 54 01.90	+06 00 18.0	19.4 V	691	2004 SS ₃₂	2004 10 14.21341	01 20 04.06	+07 56 12.3	18.2	704
2004 SE ₃₂	2004 10 13.19528	00 54 00.47	+06 00 13.1	19.4 V	691	2004 SS ₃₂	2004 10 14.22278	01 20 03.38	+07 56 13.3	18.3	704
2004 SE ₃₂	2004 10 13.22219	00 53 59.04	+06 00 08.2	19.3 V	691	2004 SS ₃₂	2004 10 14.23219	01 20 02.70	+07 56 14.0	18.3	704
2004 SF ₃₂	2004 10 09.24691	01 15 33.33	+03 39 24.3	19.0	704	2004 SS ₃₂	2004 10 14.29008	01 19 58.62	+07 56 19.3	17.9 V	691
2004 SF ₃₂	2004 10 09.25785	01 15 32.75	+03 39 19.1	19.1	704	2004 SS ₃₂	2004 10 14.31661	01 19 56.71	+07 56 21.1	17.7 V	691
2004 SF ₃₂	2004 10 09.26879	01 15 32.21	+03 39 15.9	19.0	704	2004 SS ₃₂	2004 10 14.34694	01 19 54.54	+07 56 24.3	17.8 V	691
2004 SF ₃₂	2004 10 09.27974	01 15 31.59	+03 39 11.9	19.2	704	2004 SW ₃₂	2004 09 17.40173	01 55 58.00	+06 03 29.9	19.2 R	699
2004 SF ₃₂	2004 10 09.29068	01 15 31.02	+03 39 07.6	19.4	704	2004 SW ₃₂	2004 09 17.41469	01 55 57.74	+06 03 28.4		699
2004 SF ₃₂	2004 10 13.24684	01 12 13.56	+03 14 20.8	18.8	704	2004 SW ₃₂	2004 09 17.42764	01 55 57.42	+06 03 24.9		699
2004 SF ₃₂	2004 10 13.26888	01 12 12.37	+03 14 12.5	19.0	704	2004 SW ₃₂	2004 09 17.44062	01 55 57.16	+06 03 20.8		699
2004 SF ₃₂	2004 10 13.27980	01 12 11.82	+03 14 09.2	18.8	704	2004 SW ₃₂	2004 10 09.25258	01 43 28.12	+04 19 09.4	18.8	704
2004 SF ₃₂	2004 10 13.29072	01 12 11.23	+03 14 05.0	19.3	704	2004 SW ₃₂	2004 10 09.26380	01 43 27.60	+04 19 05.5	18.8	704
2004 SF ₃₂	2004 10 14.23548	01 11 24.06	+03 08 19.1	19.1	704	2004 SW ₃₂	2004 10 09.27516	01 43 27.09	+04 19 01.8	19.4	704
2004 SF ₃₂	2004 10 14.24486	01 11 23.60	+03 08 15.4	18.8	704	2004 SW ₃₂	2004 10 09.29790	01 43 26.15	+04 18 55.1	19.5	704
2004 SF ₃₂	2004 10 14.25424	01 11 23.06	+03 08 12.1	19.2	704	2004 SW ₃₂	2004 10 14.24680	01 39 46.87	+03 53 49.5	19.4 V	691
2004 SF ₃₂	2004 10 14.26361	01 11 22.56	+03 08 08.4	18.9	704	2004 SW ₃₂	2004 10 14.25561	01 39 46.45	+03 53 46.7	19.2 V	691
2004 SF ₃₂	2004 10 14.27305	01 11 22.10	+03 08 05.4	18.9	704	2004 SW ₃₂	2004 10 14.26396	01 39 46.07	+03 53 44.2	19.4 V	691
2004 SG ₃₂	2004 10 08.27427	01 21 45.32	+01 45 47.0	19.9 R	683	2004 SX ₃₂	2004 10 09.25328	01 48 27.11	+02 08 56.7	19.2	704
2004 SG ₃₂	2004 10 08.28765	01 21 44.67	+01 45 40.0	20.1 R	683	2004 SX ₃₂	2004 10 09.27586	01 48 26.01	+02 08 42.9	19.3	704
2004 SG ₃₂	2004 10 09.21577	01 21 00.60	+01 37 16.9	18.9	704	2004 SX ₃₂	2004 10 09.28717	01 48 25.51	+02 08 35.1	19.6	704
2004 SG ₃₂	2004 10 09.22676	01 21 00.07	+01 37 11.0	18.9	704	2004 SX ₃₂	2004 10 09.29003	01 48 25.40	+02 08 31.7	20.7 R	683
2004 SG ₃₂	2004 10 09.23773	01 20 59.53	+01 37 05.5	19.0	704	2004 SX ₃₂	2004 10 09.29860	01 48 24.99	+02 08 27.7	19.3	704
2004 SG ₃₂	2004 10 09.24890	01 20 58.91	+01 36 58.5	19.0	704	2004 SX ₃₂	2004 10 09.30340	01 48 24.85	+02 08 24.4	21.1 R	683
2004 SH ₃₂	2004 10 05.28550	01 26 06.56	+02 21 11.6	21.0 R	683	2004 SX ₃₂	2004 10 09.31677	01 48 24.20	+02 08 16.7	21.1 R	683
2004 SH ₃₂	2004 10 05.29886	01 26 05.92	+02 21 03.9	20.5 R	683	2004 SX ₃₂	2004 10 10.31334	01 47 41.05	+01 57 48.9	19.7	704
2004 SH ₃₂	2004 10 05.31225	01 26 05.32	+02 20 59.4	20.8 R	683	2004 SX ₃₂	2004 10 10.32427	01 47 40.61	+01 57 43.7	19.9	704
2004 SH ₃₂	2004 10 07.28579	01 24 31.73	+02 05 51.0	19.2	704	2004 SX ₃₂	2004 10 10.33519	01 47 40.06	+01 57 35.7	19.6	704
2004 SH ₃₂	2004 10 07.29691	01 24 31.14	+02 05 45.6	19.0	704	2004 SX ₃₂	2004 10 10.34611	01 47 39.56	+01 57 29.2	19.5	704
2004 SH ₃₂	2004 10 07.30792	01 24 30.60	+02 05 40.6	19.4	704	2004 SY ₃₂	2004 10 09.25208	01 38 16.51	+03 40 16.8	18.3	704
2004 SH ₃₂	2004 10 07.31915	01 24 29.95	+02 05 36.2	19.5	704	2004 SY ₃₂	2004 10 09.26331	01 38 15.80	+03 40 15.7	18.8	704
2004 SH ₃₂	2004 10 08.27565	01 23 44.06	+01 58 21.6	20.7 R	683	2004 SY ₃₂	2004 10 09.27466	01 38 15.07	+03 40 14.6	18.4	704
2004 SH ₃₂	2004 10 08.28903	01 23 43.20	+01 58 14.3	20.4 R	683	2004 SY ₃₂	2004 10 09.28597	01 38 14.30	+03 40 13.9	19.2	704
2004 SH ₃₂	2004 10 08.30241	01 23 42.57	+01 58 08.1	19.8 R	683	2004 SY ₃₂	2004 10 09.29740	01 38 13.55	+03 40 12.9	18.6	704
2004 SH ₃₂	2004 10 09.20548	01 22 59.03	+01 51 21.8	18.7	704	2004 SY ₃₂	2004 10 14.24379	01 32 57.50	+03 36 15.9	19.1 V	691
2004 SH ₃₂	2004 10 09.22743	01 22 57.93	+01 51 11.0	19.4	704	2004 SY ₃₂	2004 10 14.25285	01 32 56.90	+03 36 15.7	18.9 V	691
2004 SH ₃₂	2004 10 09.23841	01 22 57.23	+01 51 07.0	19.8	704	2004 SY ₃₂	2004 10 14.26129	01 32 56.33	+03 36 15.2	19.0 V	691
2004 SH ₃₂	2004 10 09.24957	01 22 56.71	+01 51 01.2	19.4	704	2004 SZ ₃₂	2004 10 09.25258	01 44 06.83	+04 09 45.4	18.8	704
2004 SL ₃₂	2004 10 09.25178	01 34 31.53	+04 43 50.9	17.8	704	2004 SZ ₃₂	2004 10 09.26380	01 44 06.15	+04 09 43.7	19.2	704
2004 SL ₃₂	2004 10 09.26300	01 34 30.89	+04 43 51.1	17.9	704	2004 SZ ₃₂	2004 10 09.27516	01 44 05.46	+04 09 42.4	18.9	704
2004 SL ₃₂	2004 10 09.27436	01 34 30.22	+04 43 51.0	18.2	704	2004 SZ ₃₂	2004 10 09.28646	01 44 04.74	+04 09 40.6	19.2	704
2004 SL ₃₂	2004 10 09.28567	01 34 29.56	+04 43 50.8	18.2	704	2004 SZ ₃₂	2004 10 09.29790	01 44 04.09	+04 09 39.5	19.6	704
2004 SL ₃₂	2004 10 09.29710	01 34 28.88	+04 43 51.2	18.0	704	2004 SZ ₃₂	2004 10 14.24680	01 39 04.05	+04 00 50.9	19.5 V	691
2004 SL ₃₂	2004 10 14.24379	01 29 47.40	+04 45 27.7	18.2 V	691	2004 SZ ₃₂	2004 10 14.25561	01 39 03.48	+04 00 50.2	19.4 V	691
2004 SL ₃₂	2004 10 14.25285	01 29 46.86	+04 45 28.0	18.2 V	691	2004 SZ ₃₂	2004 10 14.26396	01 39 02.92	+04 00 49.4	19.5 V	691
2004 SL ₃₂	2004 10 14.26129	01 29 46.33	+04 45 28.2	18.2 V	691	2004 SA ₃₃	2004 10 09.24887	01 41 01.53	+06 20 38.4	18.5	704
2004 SM ₃₂	2004 10 08.28878	01 42 40.85	+01 48 21.0	20.3 R	683	2004 SA ₃₃	2004 10 09.25982	01 41 00.71	+06 20 42.4	18.8	704
2004 SM ₃₂	2004 10 08.30216	01 42 40.28	+01 48 14.2	21.0 R	683	2004 SA ₃₃	2004 10 09.27075	01 40 59.86	+06 20 45.2	18.8	704
2004 SM ₃₂	2004 10 08.31552	01 42 39.66	+01 48 10.7	20.1 R	683	2004 SA ₃₃	2004 10 09.28170	01 40 58.97	+06 20 49.0	18.5	704
2004 SN ₃₂	2004 10 09.25218	01 38 08.42	+03 11 09.4	19.2	704	2004 SA ₃₃	2004 10 09.29264	01 40 58.12	+06 20 51.4	18.6	704
2004 SN ₃₂	2004 10 09.26340	01 38 07.76	+03 11 07.1	19.6	704	2004 SA ₃₃	2004 10 13.43716	01 35 39.08	+06 41 35.8	17.9	644
2004 SN ₃₂	2004 10 09.27476	01 38 07.06	+03 11 05.1	19.7	704	2004 SA ₃₃	2004 10 13.46722	01 35 36.70	+06 41 45.1	18.4	644
2004 SN ₃₂	2004 10 09.28607	01 38 06.51	+03 11 02.7	19.8	704	2004 SA ₃₃	2004 10 13.48829	01 35 35.04	+06 41 51.6	18.1	644
2004 SN ₃₂	2004 10 09.29750	01 38 05.80	+03 10 59.8	19.8	704	2004 SA ₃₃	2004 10 14.20515	01 34 39.48	+06 45 28.0	18.5	704
2004 SN ₃₂	2004 10 10.25451	01 37 12.24	+03 07 32.0	19.3	704	2004 SA ₃₃	2004 10 14.21457	01 34 38.72	+06 45 30.9	18.8	704
2004 SN ₃₂	2004 10 10.26639	01 37 11.51	+03 07 29.8	19.8	704	2004 SA ₃₃	2004 10 14.22396	01 34 37.99	+06 45 33.8	18.5	704
2004 SN ₃₂	2004 10 10.29000	01 37 09.95	+03 07 24.6	20.0	704	2004 SA ₃₃	2004 10 14.23337	01 34 37.19	+06 45 36.2	18.1	704
2004 SN ₃₂	2004 10 10.30183	01 37 09.40	+03 07 21.7	19.9	704	2004 SB ₃₃	2004 08 12.36462	01 51 30.68	+05 28 11.3	19.6	704
2004 SO ₃₂	2004 10 09.27496	01 42 35.59	+01 13 35.5	18.5	704	2004 SB ₃₃	2004 08 12.37446	01 51 31.09	+05 28 15.0	20.0	704
2004 SO ₃₂	2004 10 09.28626	01 42 35.12	+01 13 29.6	19.4	704	2004 SB ₃₃	2004 08 12.38443	01 51 31.55	+05 28 16.9	20.6	704
2004 SO ₃₂	2004 10 09.29770	01 42 34.67	+01 13 22.8	19.1	704	2004 SB ₃₃	2004 10 09.24887	01 38 22.98	+06 22 01.4	19.2	704
2004 SP ₃₂	2004 10 04.26139	01 36 31.55	+05 38 22.2	18.8 R	699	2004 SB ₃₃	2004 10 09.25982	01 38 22.34	+06 22 01.0	19.3	704
2004 SP ₃₂	2004 10 04.28084	01 36 30.52	+05 38 15.5		699	2004 SB ₃₃	2004 10 09.27075	01 38 21.67	+06 21 59.0	19.4	704
2004 SP ₃₂	2004 10 04.30028	01 36 29.63	+05 38 07.4		699	2004 SB ₃₃	2004 10 09.28170	01 38 20.94	+06 21 59.7	19.5	704
2004 SP ₃₂	2004 10 04.31976	01 36 28.77	+05 37 58.9		699	2004 SB ₃₃	2004 10 09.29264	01 38 20.28	+06 21 57.3	19.4	704
2004 SP ₃₂	2004 10 09.26311	01 32 53.90	+05 05 03.5	19.4	704	2004 SB ₃₃	2004 10 14.21457	01 33 22.67	+06 14 15.7	19.0	704
2004 SP ₃₂	2004 10 09.27446	01 32 53.35	+05 04 59.1	19.3	704</						

2004 SN ₃₃	2004 10 09.27781	02 14 47.41	+05 14 01.1	18.9	704	2004 SQ ₃₅	2004 10 09.24799	01 33 42.39	+07 06 57.7	18.5	704
2004 SN ₃₃	2004 10 09.28912	02 14 46.89	+05 13 56.1	18.9	704	2004 SQ ₃₅	2004 10 09.25893	01 33 41.62	+07 06 59.0	19.1	704
2004 SO ₃₃	2004 10 08.36442	02 11 42.01	+08 26 01.1	17.9 R	699	2004 SQ ₃₅	2004 10 09.26987	01 33 40.91	+07 06 59.8	19.0	704
2004 SO ₃₃	2004 10 08.37738	02 11 41.11	+08 26 00.8		699	2004 SQ ₃₅	2004 10 09.28082	01 33 40.18	+07 07 01.1	19.1	704
2004 SO ₃₃	2004 10 08.39034	02 11 40.42	+08 26 01.2		699	2004 SQ ₃₅	2004 10 09.29176	01 33 39.56	+07 07 02.1	19.4	704
2004 SO ₃₃	2004 10 08.40333	02 11 39.61	+08 26 00.8		699	2004 SQ ₃₅	2004 10 10.25425	01 32 39.50	+07 08 36.8	19.2	704
2004 SO ₃₃	2004 10 09.25489	02 10 49.57	+08 25 52.9	18.5	704	2004 SQ ₃₅	2004 10 10.26610	01 32 38.64	+07 08 36.1	18.9	704
2004 SO ₃₃	2004 10 09.26612	02 10 48.89	+08 25 52.9	18.5	704	2004 SQ ₃₅	2004 10 10.27792	01 32 37.92	+07 08 39.0	19.1	704
2004 SO ₃₃	2004 10 09.27751	02 10 48.21	+08 25 52.9	18.6	704	2004 SQ ₃₅	2004 10 10.28972	01 32 37.17	+07 08 38.8	19.7	704
2004 SO ₃₃	2004 10 09.28882	02 10 47.45	+08 25 52.6	18.4	704	2004 SQ ₃₅	2004 10 12.24318	01 30 33.97	+07 11 48.9	18.8 R	699
2004 SO ₃₃	2004 10 09.30024	02 10 46.74	+08 25 52.8	18.8	704	2004 SQ ₃₅	2004 10 12.27955	01 30 31.57	+07 11 52.6		699
2004 SR ₃₃	2004 10 08.36604	02 21 29.00	+05 50 46.0	18.5 R	699	2004 SQ ₃₅	2004 10 12.31571	01 30 29.20	+07 11 55.5		699
2004 SR ₃₃	2004 10 08.37900	02 21 28.49	+05 50 41.8		699	2004 SQ ₃₅	2004 10 12.35205	01 30 26.76	+07 11 59.1		699
2004 SR ₃₃	2004 10 08.39196	02 21 27.95	+05 50 37.2		699	2004 SQ ₃₅	2004 10 14.21376	01 28 28.54	+07 14 58.9	19.6	704
2004 SR ₃₃	2004 10 08.40495	02 21 27.35	+05 50 32.0		699	2004 SQ ₃₅	2004 10 14.22313	01 28 27.84	+07 14 58.8	19.7	704
2004 SR ₃₃	2004 10 09.25570	02 20 52.94	+05 45 41.3	18.8	704	2004 SQ ₃₅	2004 10 14.23254	01 28 27.24	+07 15 01.3	19.4	704
2004 SR ₃₃	2004 10 09.26692	02 20 52.40	+05 45 38.1	19.0	704	2004 SQ ₃₅	2004 10 14.29785	01 28 22.90	+07 15 07.3	19.6 V	691
2004 SR ₃₃	2004 10 09.27831	02 20 51.99	+05 45 33.9	19.3	704	2004 SQ ₃₅	2004 10 14.32459	01 28 21.13	+07 15 09.7	19.6 V	691
2004 SR ₃₃	2004 10 09.28963	02 20 51.53	+05 45 29.6	19.5	704	2004 SQ ₃₅	2004 10 14.35490	01 28 19.12	+07 15 12.6	19.7 V	691
2004 SR ₃₃	2004 10 09.30104	02 20 51.08	+05 45 25.7	19.7	704	2004 SF ₃₆	2004 10 04.33654	02 09 27.71	+05 21 39.6	18.2 R	699
2004 SS ₃₃	2004 10 09.27417	02 17 40.94	+12 37 33.2	19.8	704	2004 SF ₃₆	2004 10 04.35601	02 09 26.84	+05 21 34.6		699
2004 SS ₃₃	2004 10 09.28511	02 17 40.29	+12 37 38.3	19.8	704	2004 SF ₃₆	2004 10 04.37550	02 09 26.03	+05 21 28.8		699
2004 SS ₃₃	2004 10 09.29606	02 17 39.58	+12 37 44.5	19.4	704	2004 SF ₃₆	2004 10 04.39502	02 09 25.02	+05 21 23.4		699
2004 SS ₃₃	2004 10 11.37190	02 15 29.27	+12 56 03.5	19.1 V	691	2004 SF ₃₆	2004 10 09.26530	02 05 52.92	+04 58 27.9	19.5	704
2004 SS ₃₃	2004 10 11.40353	02 15 27.13	+12 56 19.9	19.2 V	691	2004 SF ₃₆	2004 10 09.27666	02 05 52.37	+04 58 24.9	19.6	704
2004 SS ₃₃	2004 10 11.43118	02 15 25.26	+12 56 34.4	19.7 V	691	2004 SF ₃₆	2004 10 09.28797	02 05 51.80	+04 58 21.2	19.2	704
2004 SS ₃₃	2004 10 13.30041	02 13 22.64	+13 12 50.0	18.9	704	2004 SF ₃₆	2004 10 09.29940	02 05 51.30	+04 58 18.7	19.8	704
2004 SS ₃₃	2004 10 13.31134	02 13 21.82	+13 12 55.7	18.9	704	2004 SG ₃₆	2004 08 11.37377	02 10 16.90	+06 42 40.4	19.8	704
2004 SS ₃₃	2004 10 13.32272	02 13 21.03	+13 13 01.5	19.0	704	2004 SG ₃₆	2004 08 11.38368	02 10 17.21	+06 42 42.6	20.2	704
2004 SS ₃₃	2004 10 13.33369	02 13 20.24	+13 13 07.4	18.6	704	2004 SG ₃₆	2004 08 11.39366	02 10 17.54	+06 42 45.7	20.1	704
2004 SS ₃₃	2004 10 13.34460	02 13 19.49	+13 13 13.5	18.8	704	2004 SG ₃₆	2004 08 11.40403	02 10 17.85	+06 42 46.2	20.0	704
2004 SS ₃₃	2004 10 14.23730	02 12 19.41	+13 20 55.5	19.1	704	2004 SG ₃₆	2004 08 11.41394	02 10 18.17	+06 42 47.1	20.6	704
2004 SS ₃₃	2004 10 14.24669	02 12 18.72	+13 21 00.2	18.8	704	2004 SG ₃₆	2004 08 20.41720	02 14 27.73	+07 06 25.6	20.4 R	703
2004 SS ₃₃	2004 10 14.25606	02 12 18.07	+13 21 04.8	19.2	704	2004 SG ₃₆	2004 08 20.42571	02 14 28.01	+07 06 26.1	19.6 R	703
2004 SS ₃₃	2004 10 14.26549	02 12 17.35	+13 21 10.0	18.9	704	2004 SG ₃₆	2004 08 20.43421	02 14 28.26	+07 06 26.5	19.4 R	703
2004 SS ₃₃	2004 10 14.27488	02 12 16.71	+13 21 15.1	19.0	704	2004 SG ₃₆	2004 08 20.44278	02 14 28.39	+07 06 27.6	18.6 R	703
2004 SS ₃₃	2004 10 15.32850	02 11 03.90	+13 30 14.8	19.1 V	691	2004 SG ₃₆	2004 10 09.26520	02 03 19.70	+07 14 00.0	19.6	704
2004 SS ₃₃	2004 10 15.35546	02 11 01.92	+13 30 28.5	19.6 V	691	2004 SG ₃₆	2004 10 09.27656	02 03 19.16	+07 13 59.1	20.0	704
2004 SS ₃₃	2004 10 15.38292	02 10 59.92	+13 30 42.5	19.0 V	691	2004 SG ₃₆	2004 10 09.28786	02 03 18.64	+07 13 59.0	19.2	704
2004 ST ₃₃	2004 10 09.25306	02 25 04.97	+10 26 06.8	19.2	704	2004 SG ₃₆	2004 10 09.29930	02 03 18.12	+07 13 58.7	19.2	704
2004 ST ₃₃	2004 10 09.26401	02 25 04.46	+10 26 08.3	19.5	704	2004 SG ₃₆	2004 10 10.99014	02 01 58.55	+07 11 39.1	18.1 V	049
2004 ST ₃₃	2004 10 09.27494	02 25 03.95	+10 26 07.7	19.7	704	2004 SG ₃₆	2004 10 11.00257	02 01 57.96	+07 11 37.9	18.7 V	049
2004 ST ₃₃	2004 10 09.28589	02 25 03.32	+10 26 08.1	20.3	704	2004 SG ₃₆	2004 10 11.01503	02 01 57.36	+07 11 36.8	18.6 V	049
2004 ST ₃₃	2004 10 09.29684	02 25 02.83	+10 26 07.6	19.8	704	2004 SV ₃₆	2004 08 25.39946	23 09 11.07	+02 06 51.6	20.3 V	691
2004 SU ₃₃	2004 10 11.31303	02 29 31.82	+02 23 13.2	19.7 R	683	2004 SV ₃₆	2004 08 25.42651	23 09 10.02	+02 06 42.4	20.3 V	691
2004 SU ₃₃	2004 10 11.32641	02 29 31.34	+02 23 05.0	20.3 R	683	2004 SV ₃₆	2004 08 25.45379	23 09 08.96	+02 06 33.2	20.1 V	691
2004 SU ₃₃	2004 10 11.33978	02 29 30.79	+02 22 59.9	19.2 R	683	2004 SV ₃₆	2004 09 08.23326	23 00 01.20	+00 37 12.4	19.8	704
2004 SU ₃₃	2004 10 11.49199	02 29 25.23	+02 21 47.0	18.6	644	2004 SV ₃₆	2004 09 08.26902	22 59 59.79	+00 36 56.0	20.2	704
2004 SU ₃₃	2004 10 11.50319	02 29 24.83	+02 21 41.8	18.4	644	2004 SV ₃₆	2004 09 08.28158	22 59 59.22	+00 36 49.8	20.5	704
2004 SU ₃₃	2004 10 11.51405	02 29 24.45	+02 21 37.1	18.6	644	2004 SV ₃₆	2004 09 09.33823	22 59 16.23	+00 29 24.1	20.1 V	691
2004 SU ₃₃	2004 10 13.30675	02 28 20.35	+02 07 35.7	19.7 R	683	2004 SV ₃₆	2004 09 09.37871	22 59 14.53	+00 29 06.7	20.0 V	691
2004 SU ₃₃	2004 10 13.32012	02 28 19.88	+02 07 29.2	19.4 R	683	2004 SV ₃₆	2004 09 09.40554	22 59 13.42	+00 28 55.2	20.0 V	691
2004 SU ₃₃	2004 10 13.33350	02 28 19.31	+02 07 22.7	19.7 R	683	2004 SR ₃₇	2004 09 17.40173	01 59 00.14	+05 58 56.4	19.2 R	699
2004 SZ ₃₃	2004 10 10.14946	22 46 06.68	+03 11 58.5	19.9	704	2004 SR ₃₇	2004 09 17.41469	01 58 59.75	+05 58 54.2		699
2004 SZ ₃₃	2004 10 10.16057	22 46 06.41	+03 11 56.1	20.2	704	2004 SR ₃₇	2004 09 17.42764	01 58 59.46	+05 58 52.3		699
2004 SZ ₃₃	2004 10 10.18220	22 46 05.82	+03 11 52.1	20.1	704	2004 SR ₃₇	2004 09 17.44062	01 58 59.08	+05 58 50.1		699
2004 SF ₃₄	2004 10 08.36738	03 20 00.99	+07 10 47.5	18.6	704	2004 SR ₃₇	2004 10 04.26058	01 48 36.95	+05 11 19.5	18.9 R	699
2004 SF ₃₄	2004 10 08.37823	03 20 00.78	+07 10 41.5	19.3	704	2004 SR ₃₇	2004 10 04.28003	01 48 35.95	+05 11 17.2		699
2004 SF ₃₄	2004 10 08.38908	03 20 00.55	+07 10 36.4	19.4	704	2004 SR ₃₇	2004 10 04.29947	01 48 34.98	+05 11 12.5		699
2004 SF ₃₄	2004 10 08.39994	03 20 00.34	+07 10 31.1	19.5	704	2004 SR ₃₇	2004 10 04.31895	01 48 34.01	+05 11 10.7		699
2004 SF ₃₄	2004 10 08.41092	03 20 00.17	+07 10 25.4	19.6	704	2004 SR ₃₇	2004 10 09.25268	01 44 27.71	+04 54 52.5	18.8	704
2004 SU ₃₄	2004 08 19.71524	01 35 11.35	+03 57 50.1	20.4 R	E12	2004 SR ₃₇	2004 10 09.26390	01 44 27.03	+04 54 50.0	19.1	704
2004 SU ₃₄	2004 08 19.73213	01 35 11.95	+03 57 52.6	20.2 R	E12	2004 SR ₃₇	2004 10 09.27526	01 44 26.47	+04 54 47.9	18.9	704
2004 SU ₃₄	2004 08 19.74897	01 35 12.55	+03 57 55.2	20.1 R	E12	2004 SR ₃₇	2004 10 09.28657	01 44 25.87	+04 54 44.5	19.0	704
2004 SU ₃₄	2004 08 19.76582	01 35 13.05	+03 58 00.1	19.0 R	E12	2004 SR ₃₇	2004 10 14.24680	01 40 02.23	+04 38 31.5	19.5 V	691
2004 SU ₃₄	2004 10 09.20568	01 23 09.77	+04 07 15.8	19.2	704	2004 SR ₃₇	2004 10 14.25561	01 40 01.72	+04 38 30.0	19.4 V	691
2004 SU ₃₄	2004 10 09.21664	01 23 09.16	+04 07 14.3	19.3	704	2004 SR ₃₇	2004 10 14.26396	01 40 01.25	+04 38 28.6	19.4 V	691
2004 SU ₃₄	2004 10 09.22763	01 23 08.57	+04 07 13.6	19.4	704	2004 ST ₃₇	2004 08 25.40482	23 12 44.78	+00 23 28.6	20.3 V	691
2004 SU ₃₄	2004 10 09.24977	01 23 07.31	+04 07 11.9	19.9	704	2004 ST ₃₇	2004 08 25.43182	23 12 43.57	+00 23 21.6	20.3 V	691
2004 SV ₃₄	2004 10 09.25100	01 26 23.28	+03 30 34.4	19.1	704	2004 ST ₃₇	2004 08				

2004 SL ₃₈	2004 10 05.28598	01 07 29.48	+02 22 45.2	20.7 R	683	2004 SQ ₃₈	2004 10 09.24614	01 07 26.15	+05 40 46.0	18.7	704
2004 SL ₃₈	2004 10 05.29935	01 07 28.96	+02 22 34.8	19.4 R	683	2004 SQ ₃₈	2004 10 09.25707	01 07 25.61	+05 40 44.3	18.8	704
2004 SL ₃₈	2004 10 05.30351	01 07 28.71	+02 22 30.9	18.7 R	699	2004 SQ ₃₈	2004 10 09.26801	01 07 25.03	+05 40 42.3	19.4	704
2004 SL ₃₈	2004 10 05.32299	01 07 27.88	+02 22 15.4		699	2004 SQ ₃₈	2004 10 09.27896	01 07 24.48	+05 40 40.2	18.8	704
2004 SL ₃₈	2004 10 05.34246	01 07 27.00	+02 21 59.4		699	2004 SQ ₃₈	2004 10 09.28991	01 07 23.91	+05 40 38.6	18.7	704
2004 SL ₃₈	2004 10 05.36193	01 07 26.12	+02 21 43.6		699	2004 SQ ₃₈	2004 10 11.28082	01 05 46.83	+05 34 50.3	18.9 V	691
2004 SL ₃₈	2004 10 07.24786	01 06 07.12	+01 56 03.2	18.6 R	699	2004 SQ ₃₈	2004 10 11.31224	01 05 45.24	+05 34 44.9	18.7 V	691
2004 SL ₃₈	2004 10 07.26731	01 06 06.31	+01 55 47.5		699	2004 SQ ₃₈	2004 10 11.33975	01 05 43.86	+05 34 40.1	18.7 V	691
2004 SL ₃₈	2004 10 07.28386	01 06 05.44	+01 55 34.6	18.9	704	2004 SQ ₃₈	2004 10 14.20239	01 03 25.30	+05 26 27.6	18.7	704
2004 SL ₃₈	2004 10 07.28673	01 06 05.41	+01 55 32.1		699	2004 SQ ₃₈	2004 10 14.22118	01 03 24.33	+05 26 24.1	19.5	704
2004 SL ₃₈	2004 10 07.29498	01 06 04.99	+01 55 25.6	19.2	704	2004 SQ ₃₈	2004 10 14.23058	01 03 23.89	+05 26 22.0	18.9	704
2004 SL ₃₈	2004 10 07.30599	01 06 04.47	+01 55 17.0	19.3	704	2004 SQ ₃₈	2004 10 15.24980	01 02 34.97	+05 23 28.9	18.8 V	691
2004 SL ₃₈	2004 10 07.30617	01 06 04.55	+01 55 16.0		699	2004 SQ ₃₈	2004 10 15.27660	01 02 33.65	+05 23 24.5	18.8 V	691
2004 SL ₃₈	2004 10 07.31722	01 06 03.99	+01 55 08.1	19.5	704	2004 SQ ₃₈	2004 10 15.30362	01 02 32.31	+05 23 20.0	18.9 V	691
2004 SL ₃₈	2004 10 07.32825	01 06 03.49	+01 54 57.7	19.4	704	2004 SS ₃₈	2004 10 09.24614	01 07 23.26	+05 50 50.8	18.9	704
2004 SL ₃₈	2004 10 08.26294	01 05 24.17	+01 42 23.4	19.9 R	683	2004 SS ₃₈	2004 10 09.25707	01 07 22.65	+05 50 50.5	19.1	704
2004 SL ₃₈	2004 10 08.27632	01 05 23.66	+01 42 11.5	19.5 R	683	2004 SS ₃₈	2004 10 09.26801	01 07 22.03	+05 50 49.8	19.5	704
2004 SL ₃₈	2004 10 08.28970	01 05 22.98	+01 42 00.7	20.0 R	683	2004 SS ₃₈	2004 10 09.27896	01 07 21.37	+05 50 49.5	19.3	704
2004 SL ₃₈	2004 10 09.20355	01 04 44.58	+01 29 43.2	19.1	704	2004 SS ₃₈	2004 10 09.28991	01 07 20.80	+05 50 48.5	19.6	704
2004 SL ₃₈	2004 10 09.21451	01 04 44.04	+01 29 35.3	19.7	704	2004 SS ₃₈	2004 10 11.28082	01 05 30.15	+05 48 36.1	19.3 V	691
2004 SL ₃₈	2004 10 09.22550	01 04 43.49	+01 29 26.4	19.2	704	2004 SS ₃₈	2004 10 11.31224	01 05 28.36	+05 48 34.1	19.3 V	691
2004 SL ₃₈	2004 10 09.24532	01 04 42.74	+01 29 10.1	19.1	704	2004 SS ₃₈	2004 10 11.33975	01 05 26.77	+05 48 32.3	19.4 V	691
2004 SL ₃₈	2004 10 09.24763	01 04 42.58	+01 29 08.8	19.4	704	2004 ST ₃₈	2004 08 13.34609	01 25 57.16	+07 36 19.7	20.0	704
2004 SL ₃₈	2004 10 09.25626	01 04 42.25	+01 29 02.5	19.2	704	2004 ST ₃₈	2004 08 13.35612	01 25 57.58	+07 36 20.8	20.4	704
2004 SL ₃₈	2004 10 09.26720	01 04 41.73	+01 28 52.9	19.4	704	2004 ST ₃₈	2004 08 13.36614	01 25 57.91	+07 36 22.2	20.3	704
2004 SL ₃₈	2004 10 09.27813	01 04 41.27	+01 28 44.2	19.2	704	2004 ST ₃₈	2004 08 13.38719	01 25 58.75	+07 36 23.6	20.7	704
2004 SL ₃₈	2004 10 09.28909	01 04 40.73	+01 28 35.0	18.9	704	2004 ST ₃₈	2004 09 09.28893	01 32 10.45	+07 00 00.7	18.9	704
2004 SL ₃₈	2004 10 10.24848	01 04 00.32	+01 15 49.6	19.5	704	2004 ST ₃₈	2004 09 09.30035	01 32 10.24	+06 59 59.1	19.9	704
2004 SL ₃₈	2004 10 10.25949	01 03 59.95	+01 15 40.2	19.8	704	2004 ST ₃₈	2004 09 09.31168	01 32 10.05	+06 59 55.8	19.4	704
2004 SL ₃₈	2004 10 10.27050	01 03 59.47	+01 15 31.5	19.5	704	2004 ST ₃₈	2004 09 09.32301	01 32 09.84	+06 59 52.0	19.3	704
2004 SL ₃₈	2004 10 10.28151	01 03 58.93	+01 15 22.7	19.3	704	2004 ST ₃₈	2004 09 09.33434	01 32 09.63	+06 59 48.8	19.0	704
2004 SL ₃₈	2004 10 10.29259	01 03 58.41	+01 15 14.4	19.7	704	2004 ST ₃₈	2004 10 04.26301	01 17 12.89	+04 28 35.9	18.3 R	699
2004 SM ₃₈	2004 09 09.28799	01 22 01.92	+07 37 04.4	19.5	704	2004 ST ₃₈	2004 10 04.28246	01 17 11.87	+04 28 28.7		699
2004 SM ₃₈	2004 09 09.29940	01 22 01.63	+07 37 01.9	19.9	704	2004 ST ₃₈	2004 10 04.30192	01 17 10.90	+04 28 20.8		699
2004 SM ₃₈	2004 09 09.31074	01 22 01.38	+07 36 58.4	20.0	704	2004 ST ₃₈	2004 10 04.32139	01 17 09.79	+04 28 11.7		699
2004 SM ₃₈	2004 09 09.32207	01 22 01.23	+07 36 56.2	19.8	704	2004 ST ₃₈	2004 10 07.24867	01 14 39.72	+04 07 38.4	18.3 R	699
2004 SM ₃₈	2004 09 09.33340	01 22 00.92	+07 36 54.2	19.7	704	2004 ST ₃₈	2004 10 07.26811	01 14 38.65	+04 07 29.5		699
2004 SM ₃₈	2004 09 23.28321	01 15 32.96	+06 21 42.6	19.1	704	2004 ST ₃₈	2004 10 07.28451	01 14 37.79	+04 07 24.6	18.8	704
2004 SM ₃₈	2004 09 23.29504	01 15 32.52	+06 21 38.3	19.1	704	2004 ST ₃₈	2004 10 07.28755	01 14 37.73	+04 07 23.3		699
2004 SM ₃₈	2004 09 23.30687	01 15 32.09	+06 21 33.0	19.6	704	2004 ST ₃₈	2004 10 07.29563	01 14 37.16	+04 07 19.7	19.2	704
2004 SM ₃₈	2004 09 23.31870	01 15 31.63	+06 21 29.3	19.2	704	2004 ST ₃₈	2004 10 07.30664	01 14 36.54	+04 07 15.2	19.2	704
2004 SM ₃₈	2004 09 23.33058	01 15 31.21	+06 21 24.6	18.9	704	2004 ST ₃₈	2004 10 07.30700	01 14 36.60	+04 07 14.9		699
2004 SM ₃₈	2004 10 09.24604	01 04 59.41	+04 37 17.5	18.6	704	2004 ST ₃₈	2004 10 07.31787	01 14 35.94	+04 07 09.9	19.3	704
2004 SM ₃₈	2004 10 09.25698	01 04 58.96	+04 37 12.4	19.0	704	2004 ST ₃₈	2004 10 07.32896	01 14 35.33	+04 07 05.4	19.0	704
2004 SM ₃₈	2004 10 09.26792	01 04 58.49	+04 37 08.3	18.8	704	2004 ST ₃₈	2004 10 09.24691	01 12 56.02	+03 53 47.4	19.1	704
2004 SM ₃₈	2004 10 09.27887	01 04 58.00	+04 37 04.7	19.0	704	2004 ST ₃₈	2004 10 09.25785	01 12 55.35	+03 53 42.5	19.1	704
2004 SM ₃₈	2004 10 09.28981	01 04 57.51	+04 36 59.9	18.9	704	2004 ST ₃₈	2004 10 09.26879	01 12 54.77	+03 53 38.3	19.3	704
2004 SM ₃₈	2004 10 13.17361	01 02 14.95	+04 11 22.4	19.0 V	691	2004 ST ₃₈	2004 10 09.27974	01 12 54.20	+03 53 33.6	19.0	704
2004 SM ₃₈	2004 10 13.20052	01 02 13.78	+04 11 11.8	18.9 V	691	2004 ST ₃₈	2004 10 09.29068	01 12 53.59	+03 53 29.1	19.1	704
2004 SM ₃₈	2004 10 13.22757	01 02 12.61	+04 11 01.2	18.9 V	691	2004 ST ₃₈	2004 10 13.17623	01 09 32.54	+03 27 16.5	19.0 V	691
2004 SM ₃₈	2004 10 14.20248	01 01 32.18	+04 04 41.1	19.0	704	2004 ST ₃₈	2004 10 13.20308	01 09 31.10	+03 27 05.9	18.9 V	691
2004 SM ₃₈	2004 10 14.22127	01 01 31.41	+04 04 34.4	19.1	704	2004 ST ₃₈	2004 10 13.23020	01 09 29.63	+03 26 55.5	18.9 V	691
2004 SM ₃₈	2004 10 14.23067	01 01 30.97	+04 04 30.0	19.3	704	2004 ST ₃₈	2004 10 13.24684	01 09 28.69	+03 26 49.1	18.7	704
2004 SN ₃₈	2004 09 09.02098	01 23 26.01	+06 58 06.1	20.0 R	599	2004 ST ₃₈	2004 10 13.25785	01 09 28.04	+03 26 44.6	18.4	704
2004 SN ₃₈	2004 09 09.03233	01 23 25.69	+06 58 01.1	19.7 R	599	2004 ST ₃₈	2004 10 13.26888	01 09 27.51	+03 26 40.4	18.9	704
2004 SN ₃₈	2004 09 09.04365	01 23 25.37	+06 57 57.2	20.3 R	599	2004 ST ₃₈	2004 10 13.27980	01 09 26.88	+03 26 35.6	19.0	704
2004 SN ₃₈	2004 09 09.05497	01 23 25.12	+06 57 50.7	19.5 R	599	2004 ST ₃₈	2004 10 13.29072	01 09 26.29	+03 26 31.9	19.2	704
2004 SN ₃₈	2004 10 05.18159	01 06 19.73	+03 04 35.5	19.1 V	691	2004 ST ₃₈	2004 10 14.23548	01 08 38.18	+03 20 21.8	18.7	704
2004 SN ₃₈	2004 10 05.21006	01 06 18.34	+03 04 19.1	19.5 V	691	2004 ST ₃₈	2004 10 14.24486	01 08 37.66	+03 20 18.9	18.7	704
2004 SN ₃₈	2004 10 05.23820	01 06 16.97	+03 04 03.0	19.7 V	691	2004 ST ₃₈	2004 10 14.25424	01 08 37.14	+03 20 15.7	18.6	704
2004 SN ₃₈	2004 10 05.30351	01 06 13.77	+03 03 24.9	19.1 R	699	2004 ST ₃₈	2004 10 14.26361	01 08 36.65	+03 20 12.0	18.7	704
2004 SN ₃₈	2004 10 05.32299	01 06 12.84	+03 03 13.7		699	2004 ST ₃₈	2004 10 14.27305	01 08 36.13	+03 20 08.0	19.1	704
2004 SN ₃₈	2004 10 05.34246	01 06 11.79	+03 03 03.9		699	2004 SU ₃₈	2004 10 10.24860	01 03 17.85	+07 21 55.1	19.4	704
2004 SN ₃₈	2004 10 05.36193	01 06 10.87	+03 02 52.3		699	2004 SU ₃₈	2004 10 10.25961	01 03 17.06	+07 21 53.5	19.5	704
2004 SN ₃₈	2004 10 07.24786	01 04 41.72	+02 44 54.8	19.0 R	699	2004 SU ₃₈	2004 10 10.27061	01 03 16.39	+07 21 51.0	19.8	704
2004 SN ₃₈	2004 10 07.26731	01 04 40.85	+02 44 42.5		699	2004 SU ₃₈	2004 10 10.28162	01 03 15.64	+07 21 50.5	19.8	704
2004 SN ₃₈	2004 10 07.28395	01 04 39.94	+02 44 33.8	18.9	704	2004 SU ₃₈	2004 10 10.29271	01 03 14.89	+07 21 45.8	19.5	704
2004 SN ₃₈	2004 10 07.28673	01 04 39.84	+02 44 31.7		699	2004 SV ₃₈	2004 10 09.24672	01 10 55.02	+07 03 27.2	19.0	704
2004 SN ₃₈	2004 10 07.29508	01 04 39.44	+02 44 27.7	19.0	704	2004 SV ₃₈	2004 10 09.25766	01 10 54.45	+07 03 26.4	19.3	704
2004 SN ₃₈	2004 10 07.30608	01 04 38.88	+02 44 21.5	19.2	704	2004 SV ₃₈	2004 10 0				

2004 SW ₃₈	2004 10 11.31484	01 13 49.81	+04 28 26.4	19.3 V	691	2004 SC ₃₉	2004 10 09.28499	01 31 50.55	+03 35 10.8	19.4	704
2004 SW ₃₈	2004 10 11.34248	01 13 48.57	+04 28 15.0	19.0 V I	691	2004 SC ₃₉	2004 10 09.29643	01 31 49.99	+03 35 03.3	19.5	704
2004 SX ₃₈	2004 10 11.26719	01 16 30.60	+10 49 32.5	18.7 V	691	2004 SH ₃₉	2004 09 07.44590	01 55 23.29	+08 14 23.1	19.9 V	691
2004 SX ₃₈	2004 10 11.29453	01 16 29.13	+10 49 25.4	18.7 V	691	2004 SH ₃₉	2004 09 07.47284	01 55 23.15	+08 14 15.7	19.9 V	691
2004 SX ₃₈	2004 10 11.32597	01 16 27.47	+10 49 16.5	18.5 V	691	2004 SH ₃₉	2004 09 07.49907	01 55 23.01	+08 14 08.4	19.9 V	691
2004 SX ₃₈	2004 10 14.20373	01 14 04.13	+10 36 30.8	18.9	704	2004 SH ₃₉	2004 09 17.39850	01 53 18.54	+07 19 44.2	19.1 R	699
2004 SX ₃₈	2004 10 14.21314	01 14 03.65	+10 36 27.8	19.1	704	2004 SH ₃₉	2004 09 17.41144	01 53 18.30	+07 19 40.8		699
2004 SX ₃₈	2004 10 14.22252	01 14 03.13	+10 36 25.5	18.9	704	2004 SH ₃₉	2004 09 17.42442	01 53 17.90	+07 19 34.8		699
2004 SX ₃₈	2004 10 14.23193	01 14 02.66	+10 36 23.0	18.7	704	2004 SH ₃₉	2004 09 17.43738	01 53 17.65	+07 19 30.2		699
2004 SX ₃₈	2004 10 15.23650	01 13 12.86	+10 31 49.9	18.6 V	691	2004 SH ₃₉	2004 10 09.25208	01 39 24.50	+04 30 53.8	18.5	704
2004 SX ₃₈	2004 10 15.26325	01 13 11.45	+10 31 42.8	18.5 V	691	2004 SH ₃₉	2004 10 09.26331	01 39 23.89	+04 30 48.0	18.7	704
2004 SX ₃₈	2004 10 15.29033	01 13 10.01	+10 31 35.4	18.6 V	691	2004 SH ₃₉	2004 10 09.27466	01 39 23.32	+04 30 41.8	18.6	704
2004 SY ₃₈	2004 10 10.25683	01 18 10.29	+11 05 51.6	19.2	704	2004 SH ₃₉	2004 10 09.28597	01 39 22.77	+04 30 36.9	19.3	704
2004 SY ₃₈	2004 10 10.26872	01 18 09.55	+11 05 49.9	19.1	704	2004 SH ₃₉	2004 10 09.29740	01 39 22.15	+04 30 30.1	18.5	704
2004 SY ₃₈	2004 10 10.28053	01 18 08.86	+11 05 48.3	19.3	704	2004 SH ₃₉	2004 10 14.24680	01 35 05.31	+03 48 49.3	19.4 V	691
2004 SY ₃₈	2004 10 10.29244	01 18 08.12	+11 05 46.0	19.2	704	2004 SH ₃₉	2004 10 14.25561	01 35 04.82	+03 48 45.1	19.2 V	691
2004 SY ₃₈	2004 10 10.30415	01 18 07.59	+11 05 44.3	19.3	704	2004 SH ₃₉	2004 10 14.26396	01 35 04.34	+03 48 40.7	19.3 V	691
2004 SY ₃₈	2004 10 11.26719	01 17 11.00	+11 03 11.2	19.0 V	691	2004 SJ ₃₉	2004 10 09.24809	01 32 06.19	+07 30 49.6	18.8	704
2004 SY ₃₈	2004 10 11.29453	01 17 09.32	+11 03 06.7	19.0 V	691	2004 SJ ₃₉	2004 10 09.25903	01 32 05.36	+07 30 47.3	18.7	704
2004 SY ₃₈	2004 10 11.32597	01 17 07.39	+11 03 01.7	19.0 V	691	2004 SJ ₃₉	2004 10 09.26997	01 32 04.60	+07 30 47.7	19.1	704
2004 SY ₃₈	2004 10 14.20373	01 14 18.71	+10 55 06.7	18.8	704	2004 SJ ₃₉	2004 10 09.28091	01 32 03.81	+07 30 46.9	19.1	704
2004 SY ₃₈	2004 10 14.21314	01 14 18.08	+10 55 03.0	19.6	704	2004 SJ ₃₉	2004 10 09.29186	01 32 03.03	+07 30 46.8	19.2	704
2004 SY ₃₈	2004 10 14.22252	01 14 17.56	+10 55 02.6	19.1	704	2004 SJ ₃₉	2004 10 10.28021	01 30 54.38	+07 30 05.6	19.2 V	691
2004 SY ₃₈	2004 10 14.23193	01 14 16.98	+10 55 01.2	19.0	704	2004 SJ ₃₉	2004 10 10.30847	01 30 52.32	+07 30 04.4	19.1 V	691
2004 SY ₃₈	2004 10 15.23650	01 13 18.39	+10 52 09.4	18.9 V	691	2004 SJ ₃₉	2004 10 10.33591	01 30 50.32	+07 30 03.2	19.2 V	691
2004 SY ₃₈	2004 10 15.26325	01 13 16.77	+10 52 04.9	18.8 V	691	2004 SJ ₃₉	2004 10 12.24318	01 28 37.37	+07 28 39.2	18.6 R	699
2004 SY ₃₈	2004 10 15.29033	01 13 15.13	+10 52 00.3	18.9 V	691	2004 SJ ₃₉	2004 10 12.27955	01 28 34.84	+07 28 38.9		699
2004 SZ ₃₈	2004 10 09.20568	01 27 09.73	+04 47 05.5	18.3	704	2004 SJ ₃₉	2004 10 12.31571	01 28 32.21	+07 28 37.3		699
2004 SZ ₃₈	2004 10 09.21664	01 27 09.39	+04 47 00.3	19.0	704	2004 SJ ₃₉	2004 10 12.35205	01 28 29.53	+07 28 35.0		699
2004 SZ ₃₈	2004 10 09.22763	01 27 08.98	+04 46 50.2	19.1	704	2004 SJ ₃₉	2004 10 14.21384	01 26 20.01	+07 27 14.0	19.7	704
2004 SZ ₃₈	2004 10 09.23860	01 27 08.62	+04 46 40.2	19.1	704	2004 SJ ₃₉	2004 10 14.22322	01 26 19.22	+07 27 13.1	19.4	704
2004 SZ ₃₈	2004 10 09.24977	01 27 08.22	+04 46 29.2	18.9	704	2004 SJ ₃₉	2004 10 14.23263	01 26 18.56	+07 27 12.3	19.1	704
2004 SZ ₃₈	2004 10 14.23782	01 24 24.47	+03 28 58.0	18.5 V	691	2004 SJ ₃₉	2004 10 14.29785	01 26 13.85	+07 27 09.6	18.8 V	691
2004 SZ ₃₈	2004 10 14.24995	01 24 24.04	+03 28 47.0	18.7 V	691	2004 SJ ₃₉	2004 10 14.32459	01 26 11.92	+07 27 08.2	18.7 V	691
2004 SZ ₃₈	2004 10 14.25840	01 24 23.72	+03 28 39.1	18.6 V	691	2004 SJ ₃₉	2004 10 14.35490	01 26 09.75	+07 27 07.2	18.8 V	691
2004 SA ₃₉	2004 10 09.24572	01 17 26.98	+07 33 31.2	18.7	704	2004 SK ₃₉	2004 10 09.24966	01 48 51.89	+07 43 48.8		704
2004 SA ₃₉	2004 10 09.25666	01 17 26.46	+07 33 29.8	18.8	704	2004 SK ₃₉	2004 10 09.26061	01 48 51.37	+07 43 46.3	18.9	704
2004 SA ₃₉	2004 10 09.25814	01 17 26.35	+07 33 29.2	19.9	704	2004 SK ₃₉	2004 10 09.27155	01 48 50.79	+07 43 41.8	19.0	704
2004 SA ₃₉	2004 10 09.26760	01 17 25.89	+07 33 27.5	19.3	704	2004 SK ₃₉	2004 10 09.28249	01 48 50.23	+07 43 39.1	19.1	704
2004 SA ₃₉	2004 10 09.26908	01 17 25.69	+07 33 28.6	19.9	704	2004 SK ₃₉	2004 10 09.29344	01 48 49.75	+07 43 36.1	18.8	704
2004 SA ₃₉	2004 10 09.27855	01 17 25.29	+07 33 25.9	19.1	704	2004 SK ₃₉	2004 10 14.20615	01 44 58.45	+07 19 06.8	19.0	704
2004 SA ₃₉	2004 10 09.28003	01 17 25.16	+07 33 26.7	20.0	704	2004 SK ₃₉	2004 10 14.21556	01 44 57.94	+07 19 03.8	19.1	704
2004 SA ₃₉	2004 10 09.28949	01 17 24.73	+07 33 24.1	19.2	704	2004 SK ₃₉	2004 10 14.22495	01 44 57.46	+07 19 00.6	18.9	704
2004 SA ₃₉	2004 10 09.29097	01 17 24.63	+07 33 24.7	20.1	704	2004 SK ₃₉	2004 10 14.23437	01 44 56.98	+07 18 58.8	19.0	704
2004 SA ₃₉	2004 10 15.24708	01 12 22.60	+07 17 44.2	19.0 V	691	2004 SM ₃₉	2004 10 09.25093	02 04 11.12	+08 45 49.6	18.4	704
2004 SA ₃₉	2004 10 15.27394	01 12 21.20	+07 17 40.0	19.2 V	691	2004 SM ₃₉	2004 10 09.26187	02 04 10.72	+08 45 40.9	19.0	704
2004 SA ₃₉	2004 10 15.30095	01 12 19.77	+07 17 35.9	19.3 V I	691	2004 SM ₃₉	2004 10 09.27281	02 04 10.28	+08 45 32.7	18.7	704
2004 SB ₃₉	2004 10 09.24572	01 14 58.29	+07 10 41.1	18.7	704	2004 SM ₃₉	2004 10 09.28375	02 04 09.88	+08 45 24.1	18.8	704
2004 SB ₃₉	2004 10 09.24672	01 14 58.26	+07 10 40.9	18.4	704	2004 SM ₃₉	2004 10 09.29470	02 04 09.42	+08 45 15.4	18.8	704
2004 SB ₃₉	2004 10 09.25666	01 14 57.63	+07 10 41.6	18.8	704	2004 SM ₃₉	2004 10 12.23969	02 02 16.17	+08 06 42.5	17.6 R	699
2004 SB ₃₉	2004 10 09.25766	01 14 57.61	+07 10 42.3	18.9	704	2004 SM ₃₉	2004 10 12.27608	02 02 14.66	+08 06 13.8		699
2004 SB ₃₉	2004 10 09.26760	01 14 56.99	+07 10 42.0	18.9	704	2004 SM ₃₉	2004 10 12.31223	02 02 13.11	+08 05 45.1		699
2004 SB ₃₉	2004 10 09.26860	01 14 56.93	+07 10 42.3	18.6	704	2004 SM ₃₉	2004 10 12.34858	02 02 11.62	+08 05 16.3		699
2004 SB ₃₉	2004 10 09.27855	01 14 56.33	+07 10 42.2	19.0	704	2004 SM ₃₉	2004 10 14.23649	02 00 55.23	+07 40 08.5		704
2004 SB ₃₉	2004 10 09.27955	01 14 56.33	+07 10 42.5	18.4	704	2004 SM ₃₉	2004 10 14.24586	02 00 54.83	+07 40 00.6	18.1	704
2004 SB ₃₉	2004 10 09.28949	01 14 55.72	+07 10 43.1	18.9	704	2004 SM ₃₉	2004 10 14.25525	02 00 54.39	+07 39 53.4	18.8	704
2004 SB ₃₉	2004 10 09.29049	01 14 55.66	+07 10 43.0	18.8	704	2004 SM ₃₉	2004 10 14.26466	02 00 53.97	+07 39 45.8	18.3	704
2004 SB ₃₉	2004 10 10.24895	01 14 00.82	+07 11 21.0	18.6	704	2004 SM ₃₉	2004 10 14.27406	02 00 53.61	+07 39 38.4	18.0	704
2004 SB ₃₉	2004 10 10.25996	01 14 00.15	+07 11 21.0	18.8	704	2004 SO ₃₉	2004 10 08.36766	02 20 55.97	+10 24 56.2	19.2 R	699
2004 SB ₃₉	2004 10 10.27097	01 13 59.49	+07 11 21.7	19.0	704	2004 SO ₃₉	2004 10 08.38062	02 20 55.67	+10 24 49.5		699
2004 SB ₃₉	2004 10 10.28198	01 13 58.86	+07 11 22.1	18.8	704	2004 SO ₃₉	2004 10 08.39358	02 20 55.16	+10 24 42.7		699
2004 SB ₃₉	2004 10 10.29306	01 13 58.18	+07 11 23.3	18.7	704	2004 SO ₃₉	2004 10 08.40657	02 20 54.63	+10 24 36.7		699
2004 SB ₃₉	2004 10 14.20318	01 10 11.57	+07 13 51.2	18.7	704	2004 SO ₃₉	2004 10 09.27397	02 20 23.95	+10 17 19.8	19.5	704
2004 SB ₃₉	2004 10 14.21258	01 10 11.00	+07 13 51.9	18.3	704	2004 SO ₃₉	2004 10 09.28492	02 20 23.49	+10 17 14.6	19.7	704
2004 SB ₃₉	2004 10 14.22198	01 10 10.45	+07 13 52.2	18.8	704	2004 SO ₃₉	2004 10 09.29587	02 20 23.02	+10 17 09.2	20.0	704
2004 SB ₃₉	2004 10 14.23139	01 10 09.87	+07 13 51.8	18.8	704	2004 SP ₃₉	2004 10 08.36766	02 23 19.14	+10 24 31.0	18.4 R	699
2004 SB ₃₉	2004 10 15.24447	01 09 10.84	+07 14 30.8	18.5 V	691	2004 SP ₃₉	2004 10 08.38062	02 23 18.61	+10 24 23.8		699
2004 SB ₃₉	2004 10 15.27125	01 09 09.21	+07 14 31.9	18.5 V	691	2004 SP ₃₉	2004 10 08.39358	02 23 18.09	+10 24 16.8		699
2004 SB ₃₉	2004 10 15.29834	01 09 07.58	+07 14 32.9	18.5 V	691	2004 SP ₃₉	2004 10 08.40657	02 23 17.60	+10 24 10.9		699
2004 SD ₃₉	2004 10 09.20558	01 18 47.89	+04 11 21.5	18.7	704	2004 SP ₃₉					

2004 SR ₃₉	2004 10 14.25987	03 07 12.24	+18 02 12.7	18.9	704	2004 SZ ₃₉	2004 10 09.29684	02 27 48.25	+10 29 20.6	19.2	704
2004 SR ₃₉	2004 10 14.26930	03 07 11.95	+18 02 12.6	19.0	704	2004 SA ₄₀	2004 08 11.37482	02 24 47.21	+07 33 42.3	20.1	704
2004 SR ₃₉	2004 10 14.27871	03 07 11.61	+18 02 09.6	19.0	704	2004 SA ₄₀	2004 08 11.38474	02 24 47.60	+07 33 46.9	20.2	704
2004 SS ₃₉	2004 09 23.29504	01 14 43.63	+06 10 26.9	19.6	704	2004 SA ₄₀	2004 08 11.39472	02 24 48.08	+07 33 51.3	20.0	704
2004 SS ₃₉	2004 09 23.30687	01 14 43.07	+06 10 25.7	20.2	704	2004 SA ₄₀	2004 08 11.41500	02 24 49.20	+07 34 02.0	20.7	704
2004 SS ₃₉	2004 09 23.31870	01 14 42.64	+06 10 25.4	19.8	704	2004 SA ₄₀	2004 10 09.25268	02 29 47.39	+14 35 33.4	18.7	704
2004 SS ₃₉	2004 09 23.33058	01 14 42.18	+06 10 24.5	19.6	704	2004 SA ₄₀	2004 10 09.26362	02 29 46.78	+14 35 37.5	19.1	704
2004 SS ₃₉	2004 10 09.20124	01 02 16.55	+05 42 17.2	19.3	704	2004 SA ₄₀	2004 10 09.27456	02 29 46.14	+14 35 42.0	19.8	704
2004 SS ₃₉	2004 10 09.21196	01 02 16.03	+05 42 15.3	19.5	704	2004 SA ₄₀	2004 10 09.28550	02 29 45.64	+14 35 46.0	19.6	704
2004 SS ₃₉	2004 10 09.22267	01 02 15.46	+05 42 14.9	19.0	704	2004 SA ₄₀	2004 10 09.29645	02 29 45.04	+14 35 50.5	19.3	704
2004 SS ₃₉	2004 10 09.23339	01 02 14.85	+05 42 13.1	19.1	704	2004 SA ₄₀	2004 10 12.33845	02 27 00.06	+14 55 06.8	18.9 V	691
2004 SS ₃₉	2004 10 09.24410	01 02 14.29	+05 42 12.0	19.6	704	2004 SA ₄₀	2004 10 12.36528	02 26 58.47	+14 55 17.0	18.9 V	691
2004 SS ₃₉	2004 10 13.17096	00 58 59.86	+05 34 31.0	19.4 V	691	2004 SA ₄₀	2004 10 12.39240	02 26 56.86	+14 55 27.0	19.0 V	691
2004 SS ₃₉	2004 10 13.19789	00 58 58.48	+05 34 27.9	19.4 V	691	2004 SA ₄₀	2004 10 14.23803	02 25 09.49	+15 06 54.1	19.0	704
2004 SS ₃₉	2004 10 13.22479	00 58 57.08	+05 34 25.0	19.3 V	691	2004 SA ₄₀	2004 10 14.24741	02 25 08.96	+15 06 58.4	19.2	704
2004 ST ₃₉	2004 09 23.28321	01 13 28.67	+06 59 36.9	18.9	704	2004 SA ₄₀	2004 10 14.25679	02 25 08.31	+15 07 01.6	19.5	704
2004 ST ₃₉	2004 09 23.29504	01 13 27.69	+06 59 42.0	19.4	704	2004 SA ₄₀	2004 10 14.26622	02 25 07.77	+15 07 04.9	18.9	704
2004 ST ₃₉	2004 09 23.30687	01 13 26.62	+06 59 46.4	19.6	704	2004 SA ₄₀	2004 10 14.27562	02 25 07.23	+15 07 08.0	19.1	704
2004 ST ₃₉	2004 09 23.31870	01 13 25.69	+06 59 51.1	19.3	704	2004 SB ₄₀	2004 10 07.46962	03 19 15.76	+17 35 49.8	18.6	644
2004 ST ₃₉	2004 09 23.33058	01 13 24.66	+06 59 55.8	19.0	704	2004 SB ₄₀	2004 10 07.48288	03 19 15.62	+17 35 47.9	18.7	644
2004 ST ₃₉	2004 09 19.16763	00 48 54.11	+08 39 49.7	19.0 V	691	2004 SB ₄₀	2004 10 07.49341	03 19 15.50	+17 35 46.5	18.8	644
2004 ST ₃₉	2004 10 09.19560	00 48 51.28	+08 39 59.6	19.0 V	691	2004 SB ₄₀	2004 10 14.24208	03 17 35.85	+17 17 43.2	19.3	704
2004 ST ₃₉	2004 10 09.22270	00 48 48.53	+08 40 09.3	19.0 V	691	2004 SB ₄₀	2004 10 14.25146	03 17 35.57	+17 17 43.2	19.4	704
2004 ST ₃₉	2004 10 10.20503	00 47 11.64	+08 45 52.2	18.7	704	2004 SB ₄₀	2004 10 14.26084	03 17 35.25	+17 17 40.6	19.3	704
2004 ST ₃₉	2004 10 10.21595	00 47 10.48	+08 45 56.4	19.4	704	2004 SB ₄₀	2004 10 14.27027	03 17 35.06	+17 17 38.9	19.3	704
2004 ST ₃₉	2004 10 10.22755	00 47 09.38	+08 46 00.4	19.1	704	2004 SB ₄₀	2004 10 14.27967	03 17 34.76	+17 17 37.3	19.4	704
2004 ST ₃₉	2004 10 10.23449	00 47 08.73	+08 46 01.9	18.8 V	291	2004 SC ₄₀	2004 09 08.97506	01 18 30.56	+08 11 15.6	19.6 R	599
2004 ST ₃₉	2004 10 10.23878	00 47 08.27	+08 46 04.0	19.1	704	2004 SC ₄₀	2004 09 08.98642	01 18 30.30	+08 11 12.8	18.9 R	599
2004 ST ₃₉	2004 10 10.23912	00 47 08.25	+08 46 03.4	18.9 V	291	2004 SC ₄₀	2004 09 08.99777	01 18 30.03	+08 11 07.6	19.8 R	599
2004 ST ₃₉	2004 10 10.24469	00 47 07.67	+08 46 05.5	18.8 V	291	2004 SC ₄₀	2004 09 09.00911	01 18 29.73	+08 11 04.9	19.2 R	599
2004 ST ₃₉	2004 10 10.25049	00 47 07.03	+08 46 08.2	19.1	704	2004 SC ₄₀	2004 09 23.28321	01 11 26.73	+06 35 55.6	19.5	704
2004 ST ₃₉	2004 10 10.26852	00 47 05.12	+08 46 12.7	19.5 R	734	2004 SC ₄₀	2004 09 23.29504	01 11 26.26	+06 35 48.7	19.6	704
2004 ST ₃₉	2004 10 10.27422	00 47 04.55	+08 46 13.9	19.2 R	734	2004 SC ₄₀	2004 09 23.31870	01 11 25.38	+06 35 38.1	20.1	704
2004 ST ₃₉	2004 10 10.27993	00 47 03.93	+08 46 16.5	18.9 R	734	2004 SC ₄₀	2004 09 23.33058	01 11 24.90	+06 35 31.7	19.8	704
2004 ST ₃₉	2004 10 11.26370	00 45 27.28	+08 51 57.2	18.9 V	291	2004 SC ₄₀	2004 10 04.26383	01 04 23.21	+05 11 17.0	18.5 R	699
2004 ST ₃₉	2004 10 11.26879	00 45 26.77	+08 51 58.9	18.9 V	291	2004 SC ₄₀	2004 10 04.28327	01 04 22.41	+05 11 07.9		699
2004 ST ₃₉	2004 10 11.27893	00 45 25.76	+08 52 02.5	18.9 V	291	2004 SC ₄₀	2004 10 04.30273	01 04 21.55	+05 10 58.0		699
2004 ST ₃₉	2004 10 12.14892	00 44 00.68	+08 56 59.6	19.0 V	691	2004 SC ₄₀	2004 10 04.32221	01 04 20.79	+05 10 48.7		699
2004 ST ₃₉	2004 10 12.17629	00 43 57.95	+08 57 09.2	19.0 V	691	2004 SC ₄₀	2004 10 07.18666	01 02 24.04	+04 48 08.7	18.7 R	699
2004 ST ₃₉	2004 10 12.20319	00 43 55.24	+08 57 18.2	19.1 V	691	2004 SC ₄₀	2004 10 07.20611	01 02 23.22	+04 47 59.9		699
2004 ST ₃₉	2004 10 12.24707	00 43 50.74	+08 57 33.7	19.0	704	2004 SC ₄₀	2004 10 07.22557	01 02 22.43	+04 47 50.2		699
2004 ST ₃₉	2004 10 12.25815	00 43 49.60	+08 57 37.5	20.0	704	2004 SC ₄₀	2004 10 07.24505	01 02 21.60	+04 47 41.1		699
2004 ST ₃₉	2004 10 12.26922	00 43 48.51	+08 57 40.9	19.6	704	2004 SC ₄₀	2004 10 07.28341	01 02 19.97	+04 47 23.2	19.1	704
2004 ST ₃₉	2004 10 12.28029	00 43 47.42	+08 57 43.9	19.4	704	2004 SC ₄₀	2004 10 07.28452	01 02 19.94	+04 47 22.4	19.3 V	691
2004 ST ₃₉	2004 10 12.29137	00 43 46.27	+08 57 47.9	19.8	704	2004 SC ₄₀	2004 10 07.29454	01 02 19.48	+04 47 17.9	19.3	704
2004 ST ₃₉	2004 10 13.24590	00 42 13.13	+09 03 11.1	18.9	704	2004 SC ₄₀	2004 10 07.30554	01 02 18.99	+04 47 13.0	19.5	704
2004 ST ₃₉	2004 10 13.27886	00 42 09.83	+09 03 22.2	19.6	704	2004 SC ₄₀	2004 10 07.31109	01 02 18.80	+04 47 09.7	19.1 V	691
2004 ST ₃₉	2004 10 13.28978	00 42 08.69	+09 03 26.3	19.6	704	2004 SC ₄₀	2004 10 07.32780	01 02 18.07	+04 47 01.6	19.2	704
2004 SU ₃₉	2004 10 04.26301	01 12 16.98	+06 21 05.1	18.6 R	699	2004 SC ₄₀	2004 10 07.33741	01 02 17.67	+04 46 57.3	19.1 V	691
2004 SU ₃₉	2004 10 04.28246	01 12 15.80	+06 21 08.3		699	2004 SC ₄₀	2004 10 09.18194	01 01 02.27	+04 32 23.1	19.1 V	691
2004 SU ₃₉	2004 10 04.30192	01 12 14.44	+06 21 13.2		699	2004 SC ₄₀	2004 10 09.20115	01 01 01.45	+04 32 14.2	18.7	704
2004 SU ₃₉	2004 10 04.32139	01 12 13.38	+06 21 16.9		699	2004 SC ₄₀	2004 10 09.20908	01 01 01.13	+04 32 10.2	19.1 V	691
2004 SU ₃₉	2004 10 07.18585	01 09 17.40	+06 30 40.5	18.4 R	699	2004 SC ₄₀	2004 10 09.21186	01 01 00.98	+04 32 08.5	19.4	704
2004 SU ₃₉	2004 10 07.20530	01 09 16.19	+06 30 44.5		699	2004 SC ₄₀	2004 10 09.22257	01 01 00.52	+04 32 03.6	19.2	704
2004 SU ₃₉	2004 10 07.22476	01 09 14.92	+06 30 46.8		699	2004 SC ₄₀	2004 10 09.23329	01 01 00.05	+04 31 58.4	18.9	704
2004 SU ₃₉	2004 10 07.24424	01 09 13.70	+06 30 51.0		699	2004 SC ₄₀	2004 10 09.23598	01 00 59.99	+04 31 57.5	19.1 V	691
2004 SU ₃₉	2004 10 07.27827	01 09 11.49	+06 30 58.3	19.1 V	691	2004 SC ₄₀	2004 10 09.24400	01 00 59.59	+04 31 53.3	18.9	704
2004 SU ₃₉	2004 10 07.28423	01 09 11.09	+06 30 59.5	18.8	704	2004 SC ₄₀	2004 10 13.17361	00 58 19.46	+04 01 08.4	19.2 V	691
2004 SU ₃₉	2004 10 07.29535	01 09 10.32	+06 31 02.0	19.3	704	2004 SC ₄₀	2004 10 13.20052	00 58 18.33	+04 00 55.9	19.2 V	691
2004 SU ₃₉	2004 10 07.30593	01 09 09.70	+06 31 03.9	19.1 V	691	2004 SC ₄₀	2004 10 13.22757	00 58 17.21	+04 00 43.3	19.2 V	691
2004 SU ₃₉	2004 10 07.30636	01 09 09.63	+06 31 03.8	19.0	704	2004 SD ₄₀	2004 10 09.20365	01 07 41.84	+03 32 03.6	19.0	704
2004 SU ₃₉	2004 10 07.31759	01 09 08.90	+06 31 06.4	19.2	704	2004 SD ₄₀	2004 10 09.21461	01 07 41.29	+03 31 59.9	19.3	704
2004 SU ₃₉	2004 10 07.32862	01 09 08.20	+06 31 08.1	19.4	704	2004 SD ₄₀	2004 10 09.22560	01 07 40.74	+03 31 55.8	19.6	704
2004 SU ₃₉	2004 10 07.33230	01 09 08.01	+06 31 09.1	19.1 V	691	2004 SD ₄₀	2004 10 09.23657	01 07 40.16	+03 31 52.6	19.7	704
2004 SU ₃₉	2004 10 09.24624	01 07 09.22	+06 37 21.5	18.7	704	2004 SD ₄₀	2004 10 09.24773	01 07 39.62	+03 31 48.1	19.4	704
2004 SU ₃₉	2004 10 09.25717	01 07 08.47	+06 37 21.3	19.3	704	2004 SD ₄₀	2004 10 13.17623	01 04 27.95	+03 09 30.8	19.4 V	691
2004 SU ₃₉	2004 10 09.26811	01 07 07.78	+06 37 23.6	19.1	704	2004 SD ₄₀	2004 10 13.20308	01 04 26.60	+03 09 21.9	19.4 V	691
2004 SU ₃₉	2004 10 09.27906	01 07 07.12	+06 37 26.8	19.8	704	2004 SD ₄₀	2004 10 13.23020	01 04 25.23	+03 09 13.0	19.3 V	691
2004 SU ₃₉	2004 10 09.29001	01 07 06.35	+06 37 28.2	19.3	704	2004 SG ₄₀	2004 10 06.36617	01 29 27.40	+06 59 04.6	19.4 V	691
2004 SU ₃₉	2004 10 11.27532	01 05 02.67	+06 43 48.6	18.9 V</							

2004 SK ₄₀	2004 09 26.33385	03 34 40.61	+08 17 44.2	18.6 R	699	2004 SH ₄₁	2004 10 09.24947	01 50 02.02	+10 37 39.5	19.2	704
2004 SK ₄₀	2004 09 26.34437	03 34 40.88	+08 17 41.6		699	2004 SH ₄₁	2004 10 09.26041	01 50 01.35	+10 37 37.7	19.2	704
2004 SK ₄₀	2004 09 26.36341	03 34 41.60	+08 17 40.5		699	2004 SH ₄₁	2004 10 09.26673	01 50 01.06	+10 37 37.7	19.2 V	691
2004 SK ₄₀	2004 09 26.37396	03 34 42.01	+08 17 38.7		699	2004 SH ₄₁	2004 10 09.27135	01 50 00.69	+10 37 38.0	19.8	704
2004 SL ₄₀	2004 10 09.31128	04 01 05.19	+10 08 24.8	19.0	704	2004 SH ₄₁	2004 10 09.29324	01 49 59.48	+10 37 34.6	19.8	704
2004 SL ₄₀	2004 10 09.32262	04 01 05.18	+10 08 20.0	18.7	704	2004 SH ₄₁	2004 10 09.29382	01 49 59.51	+10 37 35.0	19.2 V	691
2004 SL ₄₀	2004 10 09.33409	04 01 05.18	+10 08 15.2	19.0	704	2004 SH ₄₁	2004 10 09.32117	01 49 57.95	+10 37 32.1	19.2 V	691
2004 SL ₄₀	2004 10 09.34530	04 01 05.17	+10 08 10.9	18.8	704	2004 SH ₄₁	2004 10 14.20597	01 45 25.23	+10 28 16.9	19.1	704
2004 SL ₄₀	2004 10 09.35660	04 01 05.14	+10 08 06.1	19.3	704	2004 SH ₄₁	2004 10 14.21538	01 45 24.65	+10 28 15.6	19.4	704
2004 SM ₄₀	2004 10 09.30172	03 14 34.32	+16 31 27.9	19.5	704	2004 SH ₄₁	2004 10 14.22477	01 45 24.12	+10 28 13.7	19.1	704
2004 SM ₄₀	2004 10 09.31259	03 14 33.94	+16 31 29.5	19.7	704	2004 SH ₄₁	2004 10 14.23420	01 45 23.46	+10 28 12.4	18.8	704
2004 SM ₄₀	2004 10 09.32344	03 14 33.72	+16 31 32.6	19.6	704	2004 SJ ₄₁	2004 10 09.25073	01 56 36.77	+08 54 39.5	19.0	704
2004 SM ₄₀	2004 10 09.33431	03 14 33.42	+16 31 34.6	19.8	704	2004 SJ ₄₁	2004 10 09.26168	01 56 36.23	+08 54 36.6	19.0	704
2004 SM ₄₀	2004 10 09.34532	03 14 33.08	+16 31 36.4	19.9	704	2004 SJ ₄₁	2004 10 09.27261	01 56 35.77	+08 54 36.2	19.1	704
2004 SM ₄₀	2004 10 14.24156	03 12 07.92	+16 46 35.4	18.6	704	2004 SJ ₄₁	2004 10 09.27480	01 56 35.71	+08 54 31.7	18.7 V	691
2004 SM ₄₀	2004 10 14.25093	03 12 07.53	+16 46 36.7	19.4	704	2004 SJ ₄₁	2004 10 09.28356	01 56 35.29	+08 54 29.0	19.2	704
2004 SM ₄₀	2004 10 14.26031	03 12 07.17	+16 46 38.6	19.6	704	2004 SJ ₄₁	2004 10 09.29451	01 56 34.79	+08 54 26.0	19.5	704
2004 SM ₄₀	2004 10 14.26974	03 12 06.82	+16 46 41.0	19.5	704	2004 SJ ₄₁	2004 10 09.30208	01 56 34.47	+08 54 22.9	18.6 V	691
2004 SM ₄₀	2004 10 14.27915	03 12 06.44	+16 46 41.8	19.5	704	2004 SJ ₄₁	2004 10 09.32910	01 56 33.21	+08 54 14.3	18.7 V	691
2004 SF ₄₀	2004 10 10.42704	03 47 37.00	+24 44 51.3	19.3 V	691	2004 SJ ₄₁	2004 10 13.25594	01 53 36.77	+08 32 49.9	18.5 V	691
2004 SF ₄₀	2004 10 10.45448	03 47 36.19	+24 45 02.0	19.5 V	691	2004 SJ ₄₁	2004 10 13.28550	01 53 35.33	+08 32 40.1	18.6 V	691
2004 SF ₄₀	2004 10 10.48203	03 47 35.38	+24 45 13.2	19.4 V	691	2004 SJ ₄₁	2004 10 13.31253	01 53 34.01	+08 32 31.2	18.5 V	691
2004 SQ ₄₀	2004 09 25.43789	03 58 26.93	+22 41 03.4	18.6 R	699	2004 SJ ₄₁	2004 10 14.20624	01 52 52.60	+08 27 34.6	18.0	704
2004 SQ ₄₀	2004 09 25.44768	03 58 26.91	+22 41 07.8		699	2004 SJ ₄₁	2004 10 14.21564	01 52 52.13	+08 27 31.9	18.6	704
2004 SQ ₄₀	2004 09 25.45746	03 58 26.89	+22 41 13.1		699	2004 SJ ₄₁	2004 10 14.22504	01 52 51.67	+08 27 29.0	18.5	704
2004 SQ ₄₀	2004 09 25.46726	03 58 26.86	+22 41 17.9		699	2004 SJ ₄₁	2004 10 14.23446	01 52 51.20	+08 27 25.2	18.3	704
2004 SQ ₄₀	2004 10 09.44642	03 55 06.86	+24 26 22.8	18.2 R	699	2004 SK ₄₁	2004 10 05.26726	02 00 14.43	+08 43 21.7	19.6 V	691
2004 SQ ₄₀	2004 10 09.45619	03 55 06.41	+24 26 27.9		699	2004 SK ₄₁	2004 10 05.29656	02 00 13.18	+08 43 13.0	19.7 V	691
2004 SQ ₄₀	2004 10 09.46595	03 55 06.26	+24 26 31.2		699	2004 SK ₄₁	2004 10 05.32817	02 00 11.79	+08 43 03.8	19.3 V	691
2004 SQ ₄₀	2004 10 09.47572	03 55 05.98	+24 26 34.0		699	2004 SK ₄₁	2004 10 07.18180	01 58 53.43	+08 33 48.0	18.7 R	699
2004 SR ₄₀	2004 10 07.94275	04 33 12.04	+25 28 08.8	19.3 V	A50	2004 SK ₄₁	2004 10 07.20124	01 58 52.64	+08 33 41.9		699
2004 SR ₄₀	2004 10 07.94453	04 33 12.05	+25 28 10.2	19.5 V	A50	2004 SK ₄₁	2004 10 07.22071	01 58 51.84	+08 33 35.7		699
2004 SR ₄₀	2004 10 07.96800	04 33 12.20	+25 28 21.8	19.4 V	A50	2004 SK ₄₁	2004 10 07.24019	01 58 50.90	+08 33 30.0		699
2004 SU ₄₀	2004 10 10.27071	01 39 10.23	+15 05 24.5	19.4	704	2004 SK ₄₁	2004 10 09.25083	01 57 22.39	+08 23 15.8	19.2	704
2004 SU ₄₀	2004 10 10.28251	01 39 08.91	+15 05 34.7	19.6	704	2004 SK ₄₁	2004 10 09.28365	01 57 20.87	+08 23 04.7	19.4	704
2004 SU ₄₀	2004 10 10.29442	01 39 07.60	+15 05 46.1	19.3	704	2004 SK ₄₁	2004 10 09.29460	01 57 20.34	+08 23 01.2	19.5	704
2004 SU ₄₀	2004 10 12.23369	01 35 42.17	+15 34 42.4	19.3 V	691	2004 SK ₄₁	2004 10 13.25865	01 54 17.90	+08 02 22.0	19.1 V	691
2004 SU ₄₀	2004 10 12.26059	01 35 39.21	+15 35 06.4	19.2 V	691	2004 SK ₄₁	2004 10 13.28802	01 54 16.44	+08 02 13.0	19.2 V	691
2004 SU ₄₀	2004 10 12.28755	01 35 36.23	+15 35 30.4	19.2 V	691	2004 SK ₄₁	2004 10 13.31516	01 54 15.11	+08 02 04.5	19.4 V	691
2004 SW ₄₀	2004 10 09.26390	01 44 42.09	+05 13 30.3	18.7	704	2004 SL ₄₁	2004 10 09.27201	01 52 43.16	+09 19 47.1	20.6 V	691
2004 SW ₄₀	2004 10 09.27526	01 44 41.71	+05 13 26.3	19.5	704	2004 SL ₄₁	2004 10 09.29942	01 52 41.46	+09 19 40.0	20.7 V	691
2004 SW ₄₀	2004 10 09.28657	01 44 41.13	+05 13 20.4	19.7	704	2004 SL ₄₁	2004 10 09.32649	01 52 39.80	+09 19 33.1	20.7 V	691
2004 SW ₄₀	2004 10 09.29800	01 44 40.69	+05 13 17.2	19.3	704	2004 SL ₄₁	2004 10 13.25594	01 48 43.88	+09 02 35.1	20.7 V	691
2004 SW ₄₀	2004 10 14.24680	01 41 11.65	+04 41 53.9	19.4 V	691	2004 SL ₄₁	2004 10 13.28550	01 48 42.01	+09 02 27.2	20.5 V	691
2004 SW ₄₀	2004 10 14.25561	01 41 11.24	+04 41 50.5	19.4 V	691	2004 SL ₄₁	2004 10 13.31253	01 48 40.30	+09 02 20.1	20.7 V	691
2004 SW ₄₀	2004 10 14.26396	01 41 10.87	+04 41 47.3	19.5 V	691	2004 SM ₄₁	2004 10 09.24966	01 43 05.79	+07 44 07.7	19.3	704
2004 SY ₄₀	2004 10 09.24770	01 25 19.50	+08 14 57.8	19.1	704	2004 SM ₄₁	2004 10 09.26061	01 43 05.17	+07 44 05.6	19.9	704
2004 SY ₄₀	2004 10 09.25864	01 25 18.91	+08 14 56.9	19.5	704	2004 SM ₄₁	2004 10 09.28249	01 43 04.03	+07 44 05.8	19.9	704
2004 SY ₄₀	2004 10 09.26958	01 25 18.28	+08 14 56.6	19.3	704	2004 SM ₄₁	2004 10 09.29344	01 43 03.37	+07 44 06.9	20.0	704
2004 SY ₄₀	2004 10 09.28052	01 25 17.63	+08 14 56.4	19.0	704	2004 SM ₄₁	2004 10 09.30691	01 43 02.59	+07 44 05.7	18.5	704
2004 SY ₄₀	2004 10 09.29147	01 25 17.01	+08 14 56.1	19.0	704	2004 SM ₄₁	2004 10 09.31817	01 43 01.99	+07 44 06.3	19.1	704
2004 SY ₄₀	2004 10 14.20399	01 20 46.04	+08 10 37.6	19.3	704	2004 SM ₄₁	2004 10 09.32950	01 43 01.34	+07 44 04.9	19.4	704
2004 SY ₄₀	2004 10 14.21341	01 20 45.52	+08 10 37.9	19.2	704	2004 SM ₄₁	2004 10 09.34097	01 43 00.71	+07 44 04.5	19.5	704
2004 SY ₄₀	2004 10 14.22278	01 20 45.00	+08 10 38.2	19.8	704	2004 SM ₄₁	2004 10 09.35215	01 43 00.03	+07 44 03.1	19.1	704
2004 SY ₄₀	2004 10 14.23219	01 20 44.41	+08 10 37.5	19.6	704	2004 SM ₄₁	2004 10 10.25466	01 42 12.25	+07 43 28.0	18.7	704
2004 SB ₄₁	2004 10 13.28278	01 53 44.40	+02 20 48.2	20.1 R	683	2004 SM ₄₁	2004 10 10.26653	01 42 11.54	+07 43 27.6	19.2	704
2004 SB ₄₁	2004 10 13.29616	01 53 43.82	+02 20 40.6	20.1 R	683	2004 SM ₄₁	2004 10 10.27834	01 42 10.90	+07 43 27.2	19.2	704
2004 SB ₄₁	2004 10 13.30953	01 53 43.15	+02 20 35.5	20.4 R	683	2004 SM ₄₁	2004 10 10.29013	01 42 10.22	+07 43 26.8	18.8	704
2004 SB ₄₁	2004 10 14.27950	01 52 57.28	+02 13 14.6	20.6 R	683	2004 SM ₄₁	2004 10 10.30196	01 42 09.57	+07 43 26.0	19.1	704
2004 SB ₄₁	2004 10 14.29288	01 52 56.50	+02 13 10.1	20.0 R	683	2004 SM ₄₁	2004 10 12.24202	01 40 24.36	+07 42 06.4	18.6 R	699
2004 SB ₄₁	2004 10 14.30624	01 52 55.87	+02 13 03.8	20.6 R	683	2004 SM ₄₁	2004 10 12.27840	01 40 22.26	+07 42 04.8		699
2004 SC ₄₁	2004 10 09.25418	02 02 28.22	+04 08 25.9	18.7	704	2004 SM ₄₁	2004 10 12.31455	01 40 20.20	+07 42 02.8		699
2004 SC ₄₁	2004 10 09.26540	02 02 27.65	+04 08 25.4	18.5	704	2004 SM ₄₁	2004 10 12.35090	01 40 18.06	+07 42 01.2		699
2004 SC ₄₁	2004 10 09.27676	02 02 27.02	+04 08 25.0	19.1	704	2004 SM ₄₁	2004 10 14.20533	01 38 35.40	+07 40 43.9	19.4	704
2004 SC ₄₁	2004 10 09.28807	02 02 26.42	+04 08 24.0	19.5	704	2004 SM ₄₁	2004 10 14.21474	01 38 34.83	+07 40 41.7	19.2	704
2004 SC ₄₁	2004 10 09.29950	02 02 25.81	+04 08 23.2	18.8	704	2004 SM ₄₁	2004 10 14.22413	01 38 34.26	+07 40 41.5	18.9	704
2004 SD ₄₁	2004 10 13.23476	01 48 33.83	+15 50 29.5	19.3 V	691	2004 SM ₄₁	2004 10 14.23354	01 38 33.76	+07 40 40.6	19.3	704
2004 SD ₄₁	2004 10 13.26169	01 48 32.12	+15 50 29.1	19.0 V	691	2004 SN ₄₁	2004 10 09.24976	01 50 01.84	+08 28 14.4	19.2	704
2004 SD ₄₁	2004 10 13.29101	01 48 30.25	+15 50 28.6	19.2 V	691	2004 SN ₄₁	2004 10 09.25684	01 50 01.50	+08 28 13.0	19.6 V	291
2004 SD ₄₁	2004 10 14.28190	01 47 28.66	+15 50 06.2	19.4	704	2004					

2004 SZ ₄₂	2004 10 10.18216	22 34 45.77	+04 16 14.3	20.0	704	2004 SW ₄₅	2004 09 25.31602	02 01 25.71	+26 07 50.6	19.2 R	699
2004 SL ₄₃	2004 10 10.19743	23 24 00.65	+05 04 32.1	19.7	704	2004 SW ₄₅	2004 09 25.32820	02 01 25.33	+26 07 49.5		699
2004 SL ₄₃	2004 10 10.20847	23 24 00.12	+05 04 31.0	20.0	704	2004 SW ₄₅	2004 09 25.34045	02 01 24.99	+26 07 49.4		699
2004 SL ₄₃	2004 10 10.22007	23 23 59.53	+05 04 26.4	19.8	704	2004 SW ₄₅	2004 09 25.35267	02 01 24.67	+26 07 48.5		699
2004 SL ₄₃	2004 10 10.23100	23 23 59.07	+05 04 23.6	20.1	704	2004 SW ₄₅	2004 10 10.25688	01 52 43.38	+25 32 28.6	19.2	704
2004 SO ₄₃	2004 10 10.19826	23 36 12.82	+05 30 37.4	19.6	704	2004 SW ₄₅	2004 10 10.25720	01 52 43.39	+25 32 26.5	19.2	704
2004 SO ₄₃	2004 10 10.22085	23 36 11.92	+05 30 30.8	20.3	704	2004 SW ₄₅	2004 10 10.26789	01 52 42.87	+25 32 26.3	19.6	704
2004 SO ₄₃	2004 10 10.24374	23 36 10.99	+05 30 23.9	19.6	704	2004 SW ₄₅	2004 10 10.26821	01 52 42.91	+25 32 23.7	19.2	704
2004 SX ₄₃	2004 10 05.22163	00 09 58.94	+07 10 46.5	18.9 R	699	2004 SW ₄₅	2004 10 10.27891	01 52 42.33	+25 32 23.4	19.5	704
2004 SX ₄₃	2004 10 05.24190	00 09 57.76	+07 10 42.1		699	2004 SW ₄₅	2004 10 10.27923	01 52 42.46	+25 32 21.4	19.4	704
2004 SX ₄₃	2004 10 05.26218	00 09 56.46	+07 10 38.6		699	2004 SW ₄₅	2004 10 10.28999	01 52 41.91	+25 32 18.9	19.3	704
2004 SX ₄₃	2004 10 05.28246	00 09 55.30	+07 10 35.0		699	2004 SW ₄₅	2004 10 10.29031	01 52 41.91	+25 32 18.4	19.1	704
2004 SX ₄₃	2004 10 07.27861	00 08 02.11	+07 03 37.4	19.6	704	2004 SW ₄₅	2004 10 10.30100	01 52 41.43	+25 32 16.0	19.5	704
2004 SX ₄₃	2004 10 07.28992	00 08 01.43	+07 03 34.8	19.6	704	2004 SW ₄₅	2004 10 10.30132	01 52 41.42	+25 32 16.0	19.3	704
2004 SX ₄₃	2004 10 07.30105	00 08 00.80	+07 03 34.6	20.1	704	2004 SW ₄₅	2004 10 12.31723	01 51 14.63	+25 23 40.7	18.6 R	699
2004 SX ₄₃	2004 10 07.32331	00 07 59.49	+07 03 28.3	19.6	704	2004 SW ₄₅	2004 10 12.32374	01 51 14.36	+25 23 39.2		699
2004 SX ₄₃	2004 10 10.20062	00 05 22.21	+06 53 20.0	19.2	704	2004 SW ₄₅	2004 10 12.33026	01 51 14.04	+25 23 37.6		699
2004 SX ₄₃	2004 10 10.21160	00 05 21.62	+06 53 19.1	19.9	704	2004 SW ₄₅	2004 10 12.33677	01 51 13.73	+25 23 35.3		699
2004 SX ₄₃	2004 10 10.22320	00 05 20.88	+06 53 15.8	19.5	704	2004 SX ₄₅	2004 10 09.22283	00 48 31.64	+11 43 59.1	17.7 R	699
2004 SX ₄₃	2004 10 10.24609	00 05 19.62	+06 53 11.4	19.7	704	2004 SX ₄₅	2004 10 09.23907	00 48 30.62	+11 43 59.2		699
2004 SZ ₄₃	2004 09 10.06141	01 26 42.09	+14 49 48.0	19.3 R	615	2004 SX ₄₅	2004 10 09.25528	00 48 29.63	+11 43 59.0		699
2004 SZ ₄₃	2004 09 10.06862	01 26 41.92	+14 49 47.5	19.2 R	615	2004 SX ₄₅	2004 10 09.27153	00 48 28.63	+11 43 59.1		699
2004 SZ ₄₃	2004 09 10.07583	01 26 41.77	+14 49 47.1	19.2 R	615	2004 SX ₄₅	2004 10 10.20483	00 47 35.20	+11 43 49.2	18.9	704
2004 SZ ₄₃	2004 09 10.29597	01 26 37.67	+14 49 33.1	19.1	704	2004 SX ₄₅	2004 10 10.21574	00 47 34.55	+11 43 49.6	18.6	704
2004 SZ ₄₃	2004 09 10.30752	01 26 37.45	+14 49 32.2	19.8	704	2004 SX ₄₅	2004 10 10.22735	00 47 33.85	+11 43 49.1	18.6	704
2004 SZ ₄₃	2004 09 10.34202	01 26 36.65	+14 49 29.9	20.0	704	2004 SX ₄₅	2004 10 10.23858	00 47 33.14	+11 43 49.2	18.8	704
2004 SZ ₄₃	2004 10 04.24759	01 12 23.95	+13 28 20.3	18.3 R	699	2004 SX ₄₅	2004 10 10.25029	00 47 32.42	+11 43 49.2	18.6	704
2004 SZ ₄₃	2004 10 04.26707	01 12 23.02	+13 28 16.2		699	2004 SZ ₄₅	2004 10 09.16763	00 48 51.69	+08 48 12.9	19.3 V	691
2004 SZ ₄₃	2004 10 04.28651	01 12 22.04	+13 28 07.7		699	2004 SZ ₄₅	2004 10 09.19560	00 48 50.23	+08 48 05.7	19.2 V	691
2004 SZ ₄₃	2004 10 04.30597	01 12 21.07	+13 28 03.0		699	2004 SZ ₄₅	2004 10 09.22270	00 48 48.80	+08 47 58.8	19.3 V	691
2004 SZ ₄₃	2004 10 07.16962	01 10 03.27	+13 11 59.7	18.7 R	699	2004 SZ ₄₅	2004 10 09.30541	00 48 44.42	+08 47 37.6	19.2 V	291
2004 SZ ₄₃	2004 10 07.18908	01 10 02.34	+13 11 52.9		699	2004 SZ ₄₅	2004 10 09.31008	00 48 44.17	+08 47 36.5	19.2 V	291
2004 SZ ₄₃	2004 10 07.20852	01 10 01.25	+13 11 46.3		699	2004 SZ ₄₅	2004 10 09.31436	00 48 43.95	+08 47 35.3	19.1 V	291
2004 SZ ₄₃	2004 10 07.22801	01 10 00.38	+13 11 39.5		699	2004 SZ ₄₅	2004 10 10.19128	00 48 00.00	+08 43 50.5	19.5 V	291
2004 SZ ₄₃	2004 10 10.25591	01 07 31.16	+12 53 37.0	18.8	704	2004 SZ ₄₅	2004 10 10.21259	00 47 58.87	+08 43 45.1	19.6 V	291
2004 SZ ₄₃	2004 10 10.26780	01 07 30.60	+12 53 33.2	19.7	704	2004 SZ ₄₅	2004 10 10.21595	00 47 58.68	+08 43 44.5	19.6	704
2004 SZ ₄₃	2004 10 10.27962	01 07 29.93	+12 53 27.9	19.1	704	2004 SZ ₄₅	2004 10 10.22071	00 47 58.44	+08 43 42.9	19.4 V	291
2004 SZ ₄₃	2004 10 10.29143	01 07 29.34	+12 53 24.1	19.0	704	2004 SZ ₄₅	2004 10 10.22755	00 47 58.10	+08 43 42.6	19.6	704
2004 SZ ₄₃	2004 10 10.30323	01 07 28.71	+12 53 20.1	19.3	704	2004 SZ ₄₅	2004 10 10.23505	00 47 57.66	+08 43 39.2	19.3 V	291
2004 SZ ₄₃	2004 10 11.25922	01 06 41.44	+12 47 25.6	19.1 V	691	2004 SZ ₄₅	2004 10 10.23878	00 47 57.45	+08 43 39.0	19.5	704
2004 SZ ₄₃	2004 10 11.28639	01 06 40.02	+12 47 15.6	19.0 V	691	2004 SZ ₄₅	2004 10 10.23968	00 47 57.41	+08 43 38.0	18.9 V	291
2004 SZ ₄₃	2004 10 11.31780	01 06 38.39	+12 47 03.8	19.0 V	691	2004 SZ ₄₅	2004 10 10.24526	00 47 57.20	+08 43 37.1	18.9 V	291
2004 SZ ₄₃	2004 10 15.22872	01 03 24.84	+12 22 08.4	19.1 V	691	2004 SZ ₄₅	2004 10 10.25049	00 47 56.85	+08 43 35.9	19.5	704
2004 SZ ₄₃	2004 10 15.25536	01 03 23.47	+12 21 57.9	19.1 V	691	2004 SZ ₄₅	2004 10 11.26484	00 47 06.00	+08 39 14.1	19.7 V	291
2004 SZ ₄₃	2004 10 15.28218	01 03 22.09	+12 21 47.5	19.1 V	691	2004 SZ ₄₅	2004 10 11.26993	00 47 05.74	+08 39 12.8	19.6 V	291
2004 SK ₄₄	2004 10 10.20072	00 02 10.42	+07 23 48.3	19.1	704	2004 SZ ₄₅	2004 10 11.28008	00 47 05.20	+08 39 10.2	19.6 V	291
2004 SK ₄₄	2004 10 10.21175	00 02 09.94	+07 23 45.7	19.8	704	2004 SZ ₄₅	2004 10 12.14892	00 46 22.19	+08 35 25.2	19.3 V	691
2004 SK ₄₄	2004 10 10.22336	00 02 09.46	+07 23 40.2	19.6	704	2004 SZ ₄₅	2004 10 12.17629	00 46 20.80	+08 35 18.2	19.4 V	691
2004 SK ₄₄	2004 10 10.23426	00 02 09.03	+07 23 37.2	19.7	704	2004 SZ ₄₅	2004 10 12.20319	00 46 19.41	+08 35 11.3	19.6 V	691
2004 SK ₄₄	2004 10 10.24624	00 02 08.67	+07 23 33.5	20.3	704	2004 SZ ₄₅	2004 10 12.24707	00 46 17.11	+08 35 00.9	19.6	704
2004 SO ₄₄	2004 10 10.20023	23 58 06.76	+04 00 17.6	19.0	704	2004 SZ ₄₅	2004 10 12.26922	00 46 15.90	+08 34 53.4	20.1	704
2004 SO ₄₄	2004 10 10.21122	23 58 06.30	+04 00 12.5	19.4	704	2004 SZ ₄₅	2004 10 12.28029	00 46 15.27	+08 34 51.5	19.8	704
2004 SO ₄₄	2004 10 10.23375	23 58 05.30	+04 00 04.2	19.3	704	2004 SZ ₄₅	2004 10 12.29137	00 46 14.81	+08 34 47.9	19.7	704
2004 SO ₄₄	2004 10 10.24570	23 58 04.77	+03 59 59.4	19.1	704	2004 SA ₄₆	2004 10 09.20047	00 49 14.50	+07 37 52.7	19.2	704
2004 SR ₄₄	2004 09 10.25376	00 26 16.13	+06 15 59.8	20.5	704	2004 SA ₄₆	2004 10 09.21119	00 49 13.93	+07 37 46.4	19.5	704
2004 SR ₄₄	2004 09 10.26570	00 26 15.65	+06 15 59.0	20.2	704	2004 SA ₄₆	2004 10 09.22190	00 49 13.36	+07 37 39.4	19.5	704
2004 SR ₄₄	2004 09 10.27796	00 26 15.05	+06 16 00.4	20.5	704	2004 SA ₄₆	2004 10 09.23262	00 49 12.72	+07 37 33.6	19.6	704
2004 SR ₄₄	2004 09 10.28977	00 26 14.47	+06 16 00.3	20.6	704	2004 SA ₄₆	2004 10 09.24332	00 49 12.09	+07 37 27.0	19.5	704
2004 SV ₄₄	2004 10 09.20902	00 57 33.72	+20 37 42.2	18.9 R	699	2004 SA ₄₆	2004 10 12.15436	00 46 37.17	+07 08 45.2	19.3 V	691
2004 SV ₄₄	2004 10 09.22527	00 57 32.94	+20 37 33.7		699	2004 SA ₄₆	2004 10 12.18170	00 46 35.68	+07 08 29.1	19.3 V	691
2004 SV ₄₄	2004 10 09.24150	00 57 32.23	+20 37 25.9		699	2004 SA ₄₆	2004 10 12.20848	00 46 34.21	+07 08 13.5	19.3 V	691
2004 SV ₄₄	2004 10 09.25774	00 57 31.51	+20 37 18.1		699	2004 SC ₄₆	2004 08 12.31203	01 07 47.56	+14 29 13.8	20.4	704
2004 SV ₄₄	2004 10 10.25219	00 56 47.62	+20 29 05.9	19.2	704	2004 SC ₄₆	2004 08 12.32259	01 07 48.11	+14 29 14.8	20.8	704
2004 SV ₄₄	2004 10 10.26321	00 56 47.12	+20 29 00.6	19.0	704	2004 SC ₄₆	2004 08 12.33259	01 07 48.62	+14 29 21.8	20.3	704
2004 SV ₄₄	2004 10 10.27422	00 56 46.59	+20 28 54.8	19.1	704	2004 SC ₄₆	2004 08 12.34265	01 07 49.22	+14 29 26.0	20.0	704
2004 SV ₄₄	2004 10 10.28525	00 56 46.10	+20 28 49.1	19.2	704	2004 SC ₄₆	2004 08 27.34861	01 19 14.57	+15 43 04.0	18.9 R	703
2004 SV ₄₄	2004 10 10.29631	00 56 45.60	+20 28 44.0	19.2	704	2004 SC ₄₆	2004 08 27.36088	01 19 14.89	+15 43 07.2	18.7 R	703
2004 SF ₄₅	2004 10 08.21010	00 26 09.71	+06 18 30.9	19.5 R	699	2004 SC ₄₆	2004 08 27.37317	01 19 15.25	+15 43 07.0	17.9 R	703
2004 SF ₄₅	2004 10 08.23036	00 26 08.91	+06 18 21.0		699	2004 SC ₄₆	2004 08 27.38545	01 19 15.65	+15 43 11.4	19.4 R	703
2004 SF ₄₅	2004 10 08.25064	00 26 08.05	+06 18 10.1		699	2004 SC ₄₆	2004 10 04.24759	01 16 46.			

2004 SF ₄₆	2004 10 04.24841	01 30 21.06	+14 53 49.6	18.5 R	699	2004 SO ₄₇	2004 10 09.25171	02 14 25.50	+12 40 30.9	18.8	704
2004 SF ₄₆	2004 10 04.26788	01 30 20.20	+14 53 45.7		699	2004 SO ₄₇	2004 10 09.26265	02 14 24.93	+12 40 32.0	19.2	704
2004 SF ₄₆	2004 10 04.28732	01 30 19.24	+14 53 42.0		699	2004 SO ₄₇	2004 10 09.27359	02 14 24.40	+12 40 32.5	19.3	704
2004 SF ₄₆	2004 10 04.30678	01 30 18.32	+14 53 38.2		699	2004 SO ₄₇	2004 10 09.28453	02 14 23.80	+12 40 33.5	19.4	704
2004 SF ₄₆	2004 10 07.17124	01 28 08.86	+14 42 57.4	18.7 R	699	2004 SO ₄₇	2004 10 09.29548	02 14 23.25	+12 40 34.8	19.3	704
2004 SF ₄₆	2004 10 07.19071	01 28 07.91	+14 42 52.5		699	2004 SO ₄₇	2004 10 12.37042	02 11 40.38	+12 44 54.8	19.2 V	291
2004 SF ₄₆	2004 10 07.21016	01 28 07.00	+14 42 47.7		699	2004 SO ₄₇	2004 10 12.37574	02 11 40.08	+12 44 55.4	19.1 V	291
2004 SF ₄₆	2004 10 07.22964	01 28 05.98	+14 42 44.2		699	2004 SO ₄₇	2004 10 12.38157	02 11 39.76	+12 44 55.8	19.2 V	291
2004 SF ₄₆	2004 10 10.25523	01 25 41.14	+14 29 44.1	18.8 V	691	2004 SO ₄₇	2004 10 14.23686	02 09 58.15	+12 47 19.1	19.2	704
2004 SF ₄₆	2004 10 10.25772	01 25 40.85	+14 29 43.6	19.1	704	2004 SO ₄₇	2004 10 14.24625	02 09 57.60	+12 47 19.3	19.3	704
2004 SF ₄₆	2004 10 10.26962	01 25 40.23	+14 29 40.7	19.0	704	2004 SO ₄₇	2004 10 14.25562	02 09 57.08	+12 47 19.9	19.1	704
2004 SF ₄₆	2004 10 10.28143	01 25 39.61	+14 29 37.6	19.3	704	2004 SO ₄₇	2004 10 14.26505	02 09 56.55	+12 47 20.9	19.6	704
2004 SF ₄₆	2004 10 10.28330	01 25 39.66	+14 29 36.4	18.7 V	691	2004 SO ₄₇	2004 10 14.27444	02 09 56.02	+12 47 22.3	19.2	704
2004 SF ₄₆	2004 10 10.29334	01 25 39.01	+14 29 34.0	19.5	704	2004 SO ₄₇	2004 10 15.33118	02 08 56.84	+12 48 38.9	19.2 V	691
2004 SF ₄₆	2004 10 10.30504	01 25 38.37	+14 29 30.6	18.9	704	2004 SO ₄₇	2004 10 15.35821	02 08 55.28	+12 48 40.7	19.1 V	691
2004 SF ₄₆	2004 10 10.31155	01 25 38.16	+14 29 28.8	18.9 V	691	2004 SO ₄₇	2004 10 15.38559	02 08 53.69	+12 48 42.7	19.2 V	691
2004 SG ₄₆	2004 09 10.42814	01 37 40.69	+14 23 23.9	20.1 V	691	2004 SP ₄₇	2004 10 10.25699	01 53 47.55	+27 13 33.2	19.3	704
2004 SG ₄₆	2004 09 10.45686	01 37 39.76	+14 23 21.3	20.1 V	691	2004 SP ₄₇	2004 10 10.26800	01 53 47.07	+27 13 33.2	19.7	704
2004 SG ₄₆	2004 09 10.48578	01 37 38.78	+14 23 18.8	20.3 V	691	2004 SP ₄₇	2004 10 10.27901	01 53 46.50	+27 13 30.5	19.8	704
2004 SG ₄₆	2004 10 11.26185	01 13 20.90	+12 36 44.8	19.6 V	691	2004 SP ₄₇	2004 10 10.29010	01 53 46.03	+27 13 28.1	19.8	704
2004 SG ₄₆	2004 10 11.28914	01 13 19.41	+12 36 36.5	19.4 V	691	2004 SP ₄₇	2004 10 10.30111	01 53 45.46	+27 13 27.9	19.7	704
2004 SG ₄₆	2004 10 11.32060	01 13 17.55	+12 36 27.3	19.9 V	691	2004 SR ₄₇	2004 09 13.31161	02 17 23.09	+23 45 10.4	20.0	704
2004 SG ₄₆	2004 10 15.22872	01 09 42.91	+12 16 32.7	19.4 V	691	2004 SR ₄₇	2004 09 13.32337	02 17 22.78	+23 45 13.7	20.2	704
2004 SG ₄₆	2004 10 15.25536	01 09 41.42	+12 16 24.4	19.6 V	691	2004 SR ₄₇	2004 09 13.33523	02 17 22.51	+23 45 15.9	19.8	704
2004 SG ₄₆	2004 10 15.28218	01 09 39.90	+12 16 16.1	19.7 V	691	2004 SR ₄₇	2004 09 13.34707	02 17 22.30	+23 45 19.0	20.2	704
2004 SH ₄₆	2004 09 10.43359	01 37 20.17	+12 10 46.8	20.2 V	691	2004 SR ₄₇	2004 09 25.31764	02 12 06.28	+24 19 23.1	18.5 R	699
2004 SH ₄₆	2004 09 10.47266	01 37 19.01	+12 10 54.1	20.1 V	691	2004 SR ₄₇	2004 09 25.32982	02 12 05.83	+24 19 24.8		699
2004 SH ₄₆	2004 09 10.49134	01 37 18.45	+12 10 57.8	20.1 V	691	2004 SR ₄₇	2004 09 25.34208	02 12 05.31	+24 19 26.4		699
2004 SH ₄₆	2004 10 10.25662	01 34 29.79	+12 56 21.8	19.4	704	2004 SR ₄₇	2004 09 25.35429	02 12 04.87	+24 19 28.6		699
2004 SH ₄₆	2004 10 10.28033	01 14 28.39	+12 56 21.7	20.0	704	2004 SR ₄₇	2004 10 10.25753	02 01 14.68	+24 30 00.5	19.5	704
2004 SH ₄₆	2004 10 10.29224	01 14 27.75	+12 56 23.0	20.0	704	2004 SR ₄₇	2004 10 10.26854	02 01 14.13	+24 29 59.6	19.5	704
2004 SH ₄₆	2004 10 11.26185	01 13 32.71	+12 56 17.5	19.4 V I	691	2004 SR ₄₇	2004 10 10.27955	02 01 13.56	+24 29 59.4	19.8	704
2004 SH ₄₆	2004 10 11.28914	01 13 31.15	+12 56 18.3	19.6 V	691	2004 SR ₄₇	2004 10 10.29063	02 01 12.99	+24 29 59.7	19.2	704
2004 SH ₄₆	2004 10 11.32060	01 13 29.39	+12 56 17.2	19.1 V	691	2004 SR ₄₇	2004 10 10.30164	02 01 12.36	+24 29 59.4	19.3	704
2004 SH ₄₆	2004 10 15.22872	01 09 48.19	+12 55 26.6	19.5 V	691	2004 SR ₄₇	2004 10 12.31804	01 59 28.45	+24 28 30.9	18.8 R	699
2004 SH ₄₆	2004 10 15.25536	01 09 46.66	+12 55 26.2	19.5 V	691	2004 SR ₄₇	2004 10 12.32455	01 59 28.15	+24 28 29.7		699
2004 SH ₄₆	2004 10 15.28218	01 09 45.08	+12 55 25.6	19.4 V	691	2004 SR ₄₇	2004 10 12.33107	01 59 27.77	+24 28 30.0		699
2004 SJ ₄₆	2004 10 10.25652	01 17 42.41	+13 31 53.6	19.1	704	2004 SR ₄₇	2004 10 12.33757	01 59 27.39	+24 28 29.6		699
2004 SJ ₄₆	2004 10 10.28023	01 17 40.88	+13 31 55.5	19.8	704	2004 ST ₄₇	2004 10 08.33712	02 18 22.33	+27 15 48.8	19.4	704
2004 SJ ₄₆	2004 10 10.29213	01 17 40.21	+13 31 56.1	20.1	704	2004 ST ₄₇	2004 10 08.35274	02 18 21.48	+27 15 46.3	19.3	704
2004 SM ₄₆	2004 10 09.25025	01 54 01.19	+13 53 36.2	18.8	704	2004 ST ₄₇	2004 10 08.36685	02 18 20.76	+27 15 44.3	19.8	704
2004 SM ₄₆	2004 10 09.25149	01 54 01.19	+13 53 35.5	19.1 V	691	2004 ST ₄₇	2004 10 08.37802	02 18 20.17	+27 15 42.2	19.7	704
2004 SM ₄₆	2004 10 09.26119	01 54 00.69	+13 53 30.8	19.4	704	2004 ST ₄₇	2004 10 08.39524	02 18 19.26	+27 15 39.6	19.3	704
2004 SM ₄₆	2004 10 09.27213	01 54 00.18	+13 53 24.2	19.4	704	2004 ST ₄₇	2004 10 10.31513	02 16 39.44	+27 10 32.6	20.2	704
2004 SM ₄₆	2004 10 09.28307	01 53 59.72	+13 53 18.3	19.2	704	2004 ST ₄₇	2004 10 10.32605	02 16 38.77	+27 10 30.2	20.0	704
2004 SM ₄₆	2004 10 09.28311	01 53 59.74	+13 53 18.6	18.9 V	691	2004 ST ₄₇	2004 10 10.33697	02 16 38.24	+27 10 28.6	20.0	704
2004 SM ₄₆	2004 10 09.29402	01 53 59.18	+13 53 12.4	18.9	704	2004 ST ₄₇	2004 10 10.34790	02 16 37.62	+27 10 27.7	20.2	704
2004 SM ₄₆	2004 10 09.31056	01 53 58.46	+13 53 03.7	18.8 V	691	2004 ST ₄₇	2004 10 14.45039	02 12 53.04	+26 56 53.4	19.3	644
2004 SM ₄₆	2004 10 14.20580	01 50 17.33	+13 07 26.1	19.1	704	2004 ST ₄₇	2004 10 14.46252	02 12 52.35	+26 56 50.6	18.9	644
2004 SM ₄₆	2004 10 14.21521	01 50 16.88	+13 07 21.2	19.1	704	2004 ST ₄₇	2004 10 14.47405	02 12 51.69	+26 56 48.0	19.3	644
2004 SM ₄₆	2004 10 14.22460	01 50 16.39	+13 07 14.0	19.3	704	2004 SU ₄₇	2004 10 10.26275	02 22 36.87	+23 12 31.3	19.7	704
2004 SM ₄₆	2004 10 14.23402	01 50 15.96	+13 07 09.5	19.0	704	2004 SU ₄₇	2004 10 10.27470	02 22 36.38	+23 12 35.7	18.4	704
2004 SN ₄₆	2004 10 08.31255	01 51 00.42	+19 41 57.1	17.8 R	699	2004 SU ₄₇	2004 10 10.28646	02 22 35.84	+23 12 40.7	19.1	704
2004 SN ₄₆	2004 10 08.32229	01 50 59.90	+19 41 57.2		699	2004 SU ₄₇	2004 10 10.29835	02 22 35.35	+23 12 44.9	19.2	704
2004 SN ₄₆	2004 10 08.33204	01 50 59.39	+19 41 57.6		699	2004 SU ₄₇	2004 10 10.31005	02 22 34.83	+23 12 50.2	19.8	704
2004 SN ₄₆	2004 10 08.34181	01 50 58.92	+19 41 58.7		699	2004 SU ₄₇	2004 10 10.93488	02 22 09.26	+23 16 48.7	18.0 R	A35
2004 SN ₄₆	2004 10 10.26010	01 49 22.05	+19 43 08.6	18.3	704	2004 SU ₄₇	2004 10 10.93851	02 22 09.09	+23 16 50.1	18.2 R	A35
2004 SN ₄₆	2004 10 10.27205	01 49 21.41	+19 43 08.8	18.4	704	2004 SU ₄₇	2004 10 10.94212	02 22 08.92	+23 16 51.5	18.2 R	A35
2004 SN ₄₆	2004 10 10.28381	01 49 20.81	+19 43 09.6	18.2	704	2004 SY ₄₇	2004 09 25.31682	02 04 18.53	+27 09 28.0	18.6 R	699
2004 SN ₄₆	2004 10 10.29570	01 49 20.10	+19 43 09.9	18.6	704	2004 SY ₄₇	2004 09 25.32901	02 04 18.30	+27 09 24.0		699
2004 SN ₄₆	2004 10 10.30740	01 49 19.42	+19 43 10.1	18.4	704	2004 SY ₄₇	2004 09 25.34126	02 04 18.05	+27 09 19.6		699
2004 SR ₄₆	2004 09 10.28854	00 33 33.79	+12 36 01.6	19.8	704	2004 SY ₄₇	2004 09 25.35347	02 04 17.73	+27 09 14.7		699
2004 SR ₄₆	2004 09 10.31099	00 33 32.59	+12 35 56.8	20.4	704	2004 SY ₄₇	2004 10 07.36558	01 58 27.92	+25 26 35.8	18.7	644
2004 SR ₄₆	2004 09 10.33345	00 33 31.58	+12 35 52.5	20.2	704	2004 SY ₄₇	2004 10 07.39152	01 58 26.89	+25 26 18.4	18.6	644
2004 SR ₄₆	2004 10 10.20130	00 08 06.19	+09 23 05.0	19.3	704	2004 SY ₄₇	2004 10 07.41808	01 58 25.83	+25 26 01.8	19.0	644
2004 SR ₄₆	2004 10 10.21234	00 08 05.65	+09 23 00.3	19.6	704	2004 SY ₄₇	2004 10 10.25720	01 56 36.27	+24 54 34.2	18.9	704
2004 SR ₄₆	2004 10 10.22395	00 08 05.03	+09 22 55.8	20.1	704	2004 SY ₄₇	2004 10 10.26821	01 56 35.80	+24 54 27.3	19.2	704
2004 SR ₄₆	2004 10 10.24683	00 08 03.98	+09 22 43.9	19.9	704	2004 SY ₄₇	2004 10 10.27923	01 56 35.34	+24 54 19.9	19.5	704
2004 SV ₄₆	2004 09 10.30281	00 36 37.75	+08 19 12.0	20.1	704	2004 SY ₄₇	2004 10 10.29031	01 56 34.86	+24 54 12.0	19.1	704
2004 SV ₄₆	2004 09 10.31427	00 36 37.29	+08 19 12.2	20.4	704	2004 SY ₄₇	2004 10 10				

2004 SL ₄₈	2004 10 08.38345	03 03 03.28	+27 04 54.8	20.1	704	2004 SA ₅₀	2004 10 13.22242	00 26 35.72	+01 43 40.2	20.1 R	683
2004 SL ₄₈	2004 10 10.30814	03 01 45.80	+27 14 29.6	19.1	704	2004 SA ₅₀	2004 10 13.23580	00 26 35.04	+01 43 34.6	21.3 R	683
2004 SL ₄₈	2004 10 10.31907	03 01 45.26	+27 14 32.1	19.8	704	2004 SA ₅₀	2004 10 13.24917	00 26 34.51	+01 43 28.0	19.4 R	683
2004 SL ₄₈	2004 10 10.32999	03 01 44.81	+27 14 35.4	19.5	704	2004 SB ₅₀	2004 10 09.19844	00 29 34.98	+03 07 11.1	19.8	704
2004 SL ₄₈	2004 10 10.34091	03 01 44.36	+27 14 36.8	19.7	704	2004 SB ₅₀	2004 10 09.20916	00 29 34.45	+03 07 08.8	19.9	704
2004 SL ₄₈	2004 10 10.35184	03 01 43.82	+27 14 40.7	19.6	704	2004 SB ₅₀	2004 10 09.21987	00 29 33.90	+03 07 05.7	20.1	704
2004 SM ₄₈	2004 09 10.34981	02 53 09.70	+22 03 52.3	20.0	704	2004 SB ₅₀	2004 10 09.23058	00 29 33.39	+03 07 04.5	19.7	704
2004 SM ₄₈	2004 09 10.36128	02 53 09.67	+22 03 57.9	20.0	704	2004 SB ₅₀	2004 10 09.24130	00 29 32.84	+03 07 02.7	19.6	704
2004 SM ₄₈	2004 09 10.37406	02 53 09.67	+22 04 03.8	20.2	704	2004 SC ₅₀	2004 10 09.19825	00 27 29.75	+05 53 04.1	19.3	704
2004 SM ₄₈	2004 09 10.38556	02 53 09.63	+22 04 09.7	20.2	704	2004 SC ₅₀	2004 10 09.20896	00 27 29.16	+05 53 01.7	20.3	704
2004 SM ₄₈	2004 09 25.37693	02 49 07.30	+24 01 16.7	19.2 R	699	2004 SC ₅₀	2004 10 09.21968	00 27 28.48	+05 52 58.0	20.2	704
2004 SM ₄₈	2004 09 25.39243	02 49 06.68	+24 01 21.5		699	2004 SC ₅₀	2004 10 09.23039	00 27 27.87	+05 52 54.3	19.7	704
2004 SM ₄₈	2004 09 25.40790	02 49 06.18	+24 01 29.4		699	2004 SC ₅₀	2004 10 09.24110	00 27 27.18	+05 52 52.0	19.3	704
2004 SM ₄₈	2004 09 25.42337	02 49 05.69	+24 01 36.8		699	2004 SC ₅₀	2004 10 14.14641	00 22 57.35	+05 29 05.8	19.9 V	691
2004 SM ₄₈	2004 10 07.42653	02 40 17.10	+25 13 50.9	19.5	644	2004 SC ₅₀	2004 10 14.17766	00 22 55.65	+05 28 57.3	19.7 V	691
2004 SM ₄₈	2004 10 07.43816	02 40 16.43	+25 13 54.2	19.4	644	2004 SC ₅₀	2004 10 14.20907	00 22 53.93	+05 28 48.4	19.8 V	691
2004 SM ₄₈	2004 10 07.45028	02 40 15.73	+25 13 57.8	19.2	644	2004 SC ₅₀	2004 10 15.14432	00 22 05.58	+05 24 27.1	19.6 V	691
2004 SM ₄₈	2004 10 10.31302	02 37 30.92	+25 27 27.8	19.2	704	2004 SC ₅₀	2004 10 15.17153	00 22 04.13	+05 24 19.6	19.6 V	691
2004 SM ₄₈	2004 10 10.32436	02 37 30.23	+25 27 30.6	19.2	704	2004 SC ₅₀	2004 10 15.19834	00 22 02.69	+05 24 12.2	19.7 V	691
2004 SM ₄₈	2004 10 10.33579	02 37 29.52	+25 27 34.9	19.2	704	2004 SD ₅₀	2004 09 09.47911	01 05 22.51	+04 28 07.2	19.1	644
2004 SM ₄₈	2004 10 10.35921	02 37 27.99	+25 27 40.4	19.5	704	2004 SD ₅₀	2004 09 09.48970	01 05 22.10	+04 28 06.5	19.7	644
2004 SQ ₄₈	2004 10 13.26555	01 28 40.28	-22 57 34.5	17.2	704	2004 SD ₅₀	2004 09 09.50145	01 05 21.67	+04 28 04.6	19.3	644
2004 SQ ₄₈	2004 10 13.28740	01 28 39.20	-22 57 33.9	17.9	704	2004 SD ₅₀	2004 09 14.01326	01 02 27.44	+04 18 18.0	19.0 R	246
2004 SQ ₄₈	2004 10 13.29832	01 28 38.63	-22 57 33.8	18.4	704	2004 SD ₅₀	2004 09 14.01373	01 02 27.40	+04 18 18.2		246
2004 SX ₄₈	2004 10 09.10388	22 58 21.80	-07 42 17.2	21.3 V	691	2004 SD ₅₀	2004 09 14.01444	01 02 27.35	+04 18 17.4		246
2004 SX ₄₈	2004 10 09.12360	22 58 21.32	-07 42 16.8	21.2 V	691	2004 SD ₅₀	2004 09 14.01494	01 02 27.36	+04 18 17.9		246
2004 SX ₄₈	2004 10 09.15433	22 58 20.51	-07 42 15.4	21.2 V	691	2004 SD ₅₀	2004 09 14.01556	01 02 27.32	+04 18 17.5		246
2004 SY ₄₈	2004 09 09.31479	23 28 43.34	-08 25 51.7	19.5 R	699	2004 SD ₅₀	2004 09 14.01605	01 02 27.28	+04 18 17.2		246
2004 SY ₄₈	2004 09 09.32451	23 28 42.84	-08 25 51.1		699	2004 SD ₅₀	2004 09 14.01681	01 02 27.19	+04 18 16.6		246
2004 SY ₄₈	2004 09 09.33422	23 28 42.38	-08 25 54.0		699	2004 SD ₅₀	2004 09 17.27668	01 00 06.33	+04 10 04.9		704
2004 SY ₄₈	2004 09 09.34394	23 28 41.97	-08 25 57.7		699	2004 SD ₅₀	2004 09 17.28836	01 00 05.80	+04 10 02.3	20.1	704
2004 SY ₄₈	2004 10 11.10234	23 06 26.03	-10 11 47.6	20.5 V	691	2004 SD ₅₀	2004 09 17.30004	01 00 05.28	+04 10 02.3	20.4	704
2004 SY ₄₈	2004 10 11.12460	23 06 25.38	-10 11 49.0	20.5 V	691	2004 SD ₅₀	2004 09 17.31172	01 00 04.74	+04 09 59.1	20.2	704
2004 SY ₄₈	2004 10 11.14137	23 06 24.90	-10 11 50.7	20.7 V	691	2004 SD ₅₀	2004 09 17.32341	01 00 04.14	+04 09 56.7	20.3	704
2004 SZ ₄₈	2004 10 09.19619	23 43 42.95	-08 43 52.7	18.1	704	2004 SD ₅₀	2004 10 08.25826	00 42 06.23	+03 05 01.6	18.5	704
2004 SZ ₄₈	2004 10 09.20718	23 43 42.33	-08 43 47.8	18.5	704	2004 SD ₅₀	2004 10 08.26911	00 42 05.65	+03 04 59.9	19.3	704
2004 SZ ₄₈	2004 10 09.21817	23 43 41.74	-08 43 43.0	18.3	704	2004 SD ₅₀	2004 10 08.27997	00 42 05.02	+03 04 57.9	19.5	704
2004 SZ ₄₈	2004 10 09.22914	23 43 41.17	-08 43 38.3	18.3	704	2004 SD ₅₀	2004 10 08.29084	00 42 04.41	+03 04 55.6	19.6	704
2004 SZ ₄₈	2004 10 09.24016	23 43 40.58	-08 43 34.1	18.7	704	2004 SD ₅₀	2004 10 08.30170	00 42 03.83	+03 04 53.5	19.2	704
2004 SF ₄₉	2004 10 13.25030	01 01 08.18	-16 57 00.1	18.6	704	2004 SD ₅₀	2004 10 09.19970	00 41 16.04	+03 02 04.4	19.0	704
2004 SF ₄₉	2004 10 13.28326	01 01 06.64	-16 57 07.2	19.1	704	2004 SD ₅₀	2004 10 09.21041	00 41 15.47	+03 02 03.0	19.9	704
2004 SF ₄₉	2004 10 13.29418	01 01 06.06	-16 57 09.8	18.8	704	2004 SD ₅₀	2004 10 09.22112	00 41 14.92	+03 02 00.4	19.7	704
2004 SG ₄₉	2004 10 13.25020	01 02 42.73	-17 48 36.5	19.4	704	2004 SD ₅₀	2004 10 09.23184	00 41 14.34	+03 01 58.6	19.1	704
2004 SG ₄₉	2004 10 13.28316	01 02 41.15	-17 48 48.5	19.6	704	2004 SD ₅₀	2004 10 09.24255	00 41 13.70	+03 01 56.2	19.6	704
2004 SG ₄₉	2004 10 13.29408	01 02 40.76	-17 48 50.3	19.2	704	2004 SD ₅₀	2004 10 10.24784	00 40 20.46	+02 58 49.2	19.6	704
2004 SK ₄₉	2004 10 09.28315	00 27 34.96	-08 03 06.7	19.0 R	699	2004 SD ₅₀	2004 10 10.25885	00 40 19.85	+02 58 46.7	19.7	704
2004 SK ₄₉	2004 10 09.29614	00 27 34.21	-08 03 07.3		699	2004 SD ₅₀	2004 10 10.26986	00 40 19.19	+02 58 45.3	19.5	704
2004 SK ₄₉	2004 10 09.30914	00 27 33.59	-08 03 09.3		699	2004 SD ₅₀	2004 10 10.28087	00 40 18.66	+02 58 42.5	19.8	704
2004 SK ₄₉	2004 10 09.32213	00 27 33.00	-08 03 08.2		699	2004 SD ₅₀	2004 10 10.29196	00 40 18.01	+02 58 41.4	19.7	704
2004 SO ₄₉	2004 10 09.19680	00 09 03.28	+02 08 50.7	19.4	704	2004 SD ₅₀	2004 10 14.15445	00 36 57.96	+02 47 12.6	19.7 V	691
2004 SO ₄₉	2004 10 09.20751	00 09 04.68	+02 08 46.1	19.6	704	2004 SD ₅₀	2004 10 14.18558	00 36 56.33	+02 47 07.3	19.6 V	691
2004 SO ₄₉	2004 10 09.21823	00 09 03.19	+02 08 39.3	19.9	704	2004 SD ₅₀	2004 10 14.21702	00 36 54.66	+02 47 01.6	19.8 V	691
2004 SO ₄₉	2004 10 09.22120	00 09 03.08	+02 08 34.5	20.8 R	683	2004 SE ₅₀	2004 10 07.28210	00 45 00.84	+03 09 21.6	19.8	704
2004 SO ₄₉	2004 10 09.22894	00 09 02.71	+02 08 34.7	20.0	704	2004 SE ₅₀	2004 10 07.29354	00 45 00.22	+03 09 19.8	19.7	704
2004 SO ₄₉	2004 10 09.23457	00 09 02.37	+02 08 30.0	20.3 R	683	2004 SE ₅₀	2004 10 07.30454	00 44 59.63	+03 09 16.0	19.7	704
2004 SO ₄₉	2004 10 09.23965	00 09 02.14	+02 08 28.4	19.8	704	2004 SE ₅₀	2004 10 07.31564	00 44 58.96	+03 09 14.3	19.1	704
2004 SO ₄₉	2004 10 09.24794	00 09 01.93	+02 08 19.1	21.0 R	683	2004 SE ₅₀	2004 10 07.32680	00 44 58.38	+03 09 10.4	19.9	704
2004 SP ₄₉	2004 10 12.24174	01 43 44.84	+13 06 32.7	19.3 V	691	2004 SE ₅₀	2004 10 08.17904	00 44 12.79	+03 05 53.0	19.1 V	691
2004 SP ₄₉	2004 10 12.26855	01 43 43.45	+13 06 22.6	18.9 V	691	2004 SE ₅₀	2004 10 08.20669	00 44 11.22	+03 05 46.6	19.1 V	691
2004 SP ₄₉	2004 10 12.29576	01 43 42.04	+13 06 12.3	19.3 V	691	2004 SE ₅₀	2004 10 08.23357	00 44 09.70	+03 05 40.4	19.0 V	691
2004 SP ₄₉	2004 10 14.20571	01 42 08.07	+12 53 54.1	19.0	704	2004 SE ₅₀	2004 10 08.25826	00 44 08.23	+03 05 35.1	18.7	704
2004 SP ₄₉	2004 10 14.21512	01 42 07.56	+12 53 50.2	18.8	704	2004 SE ₅₀	2004 10 08.26911	00 44 07.66	+03 05 32.4	19.3	704
2004 SP ₄₉	2004 10 14.22451	01 42 07.05	+12 53 47.2	19.0	704	2004 SE ₅₀	2004 10 08.27997	00 44 07.02	+03 05 30.0	19.3	704
2004 SP ₄₉	2004 10 14.23394	01 42 06.57	+12 53 43.2	19.0	704	2004 SE ₅₀	2004 10 08.29084	00 44 06.39	+03 05 27.6	19.3	704
2004 SQ ₄₉	2004 10 13.30029	02 14 10.77	+29 27 45.3	19.4	704	2004 SE ₅₀	2004 10 08.30170	00 44 05.76	+03 05 24.4	19.3	704
2004 SQ ₄₉	2004 10 13.31122	02 14 10.21	+29 27 43.4	19.5	704	2004 SE ₅₀	2004 10 10.24784	00 42 21.54	+02 57 59.7	18.9	704
2004 SQ ₄₉	2004 10 13.32259	02 14 09.62	+29 27 43.4	19.8	704	2004 SE ₅₀	2004 10 10.24816	00 42 21.52	+02 57 59.8	18.8	704
2004 SQ ₄₉	2004 10 13.34448	02 14 08.56	+29 27 42.7	19.4	704	2004 SE ₅₀	2004 10 10.25885	00 42 20.93	+02 57 57.3	19.3	704
2004 SZ ₄₉	2004 09 17.23240	00 01 56.87	-06 44 16.4	19.2	704	2004 SE ₅₀	2004 10 10.25917	00 42 20.92	+02 57 57.3	19.0	704
2004 SZ ₄₉	2004 09 17.24402	00 01 56.21	-06 44 21.1	20.1	704	2004 SE ₅₀	2004 1				

2004 SJ ₅₀	2004 10 14.22180	01 08 39.42	+09 24 28.6	19.7	704	2004 SO ₅₀	2004 10 10.32802	01 19 39.97	+07 46 05.0	19.4 V	691
2004 SJ ₅₀	2004 10 14.23121	01 08 38.87	+09 24 29.9	19.4	704	2004 SO ₅₀	2004 10 15.24708	01 15 22.03	+07 28 15.8	19.4 V	691
2004 SJ ₅₀	2004 10 15.23909	01 07 40.84	+09 24 13.0	19.1 V	691	2004 SO ₅₀	2004 10 15.27394	01 15 20.59	+07 28 09.9	19.4 V	691
2004 SJ ₅₀	2004 10 15.26594	01 07 39.22	+09 24 12.6	19.2 V	691	2004 SO ₅₀	2004 10 15.30095	01 15 19.12	+07 28 04.1	19.4 V	691
2004 SJ ₅₀	2004 10 15.29305	01 07 37.59	+09 24 12.3	19.2 V	691	2004 SP ₅₀	2004 10 09.24779	01 25 26.41	+06 44 00.0	19.5	704
2004 SK ₅₀	2004 09 09.44446	01 41 15.11	+08 16 25.2	20.4 V	691	2004 SP ₅₀	2004 10 09.26968	01 25 25.39	+06 43 46.6	20.0	704
2004 SK ₅₀	2004 09 09.47287	01 41 14.14	+08 16 29.4	20.1 V	691	2004 SP ₅₀	2004 10 09.28062	01 25 24.93	+06 43 38.9	19.9	704
2004 SK ₅₀	2004 09 09.50407	01 41 13.06	+08 16 34.0	20.1 V	691	2004 SP ₅₀	2004 10 09.29157	01 25 24.48	+06 43 31.7	20.1	704
2004 SK ₅₀	2004 10 06.35810	01 19 48.34	+08 57 46.5	19.3 V	691	2004 SP ₅₀	2004 10 10.28021	01 24 41.63	+06 32 51.6	19.8 V	691
2004 SK ₅₀	2004 10 06.38550	01 19 46.70	+08 57 47.9	19.6 V	691	2004 SP ₅₀	2004 10 10.30847	01 24 40.33	+06 32 33.4	19.8 V	691
2004 SK ₅₀	2004 10 06.41299	01 19 45.06	+08 57 49.3	19.8 V	691	2004 SP ₅₀	2004 10 10.33591	01 24 39.07	+06 32 15.6	19.7 V	691
2004 SK ₅₀	2004 10 07.17855	01 19 00.72	+08 58 26.0	18.9 R	699	2004 SQ ₅₀	2004 10 09.24760	01 29 47.96	+08 43 17.2	18.8	704
2004 SK ₅₀	2004 10 07.19799	01 18 59.40	+08 58 27.7		699	2004 SQ ₅₀	2004 10 09.25854	01 29 47.50	+08 43 12.5	18.9	704
2004 SK ₅₀	2004 10 07.21746	01 18 58.32	+08 58 29.4		699	2004 SQ ₅₀	2004 10 09.26948	01 29 47.04	+08 43 08.2	19.1	704
2004 SK ₅₀	2004 10 07.23695	01 18 57.17	+08 58 28.2		699	2004 SQ ₅₀	2004 10 09.28043	01 29 46.54	+08 43 03.7	19.4	704
2004 SK ₅₀	2004 10 09.24653	01 16 58.74	+09 00 01.7	19.2	704	2004 SQ ₅₀	2004 10 09.29137	01 29 46.05	+08 42 58.9	19.4	704
2004 SK ₅₀	2004 10 09.25746	01 16 58.05	+09 00 01.8	19.7	704	2004 SQ ₅₀	2004 10 10.27479	01 29 04.54	+08 36 15.0	19.1 V	691
2004 SK ₅₀	2004 10 09.26840	01 16 57.33	+09 00 02.8	19.6	704	2004 SQ ₅₀	2004 10 10.30266	01 29 03.33	+08 36 03.4	19.1 V	691
2004 SK ₅₀	2004 10 09.27935	01 16 56.65	+09 00 02.2	19.8	704	2004 SQ ₅₀	2004 10 10.33061	01 29 02.10	+08 35 52.0	19.2 V	691
2004 SK ₅₀	2004 10 09.29030	01 16 56.02	+09 00 03.4	19.8	704	2004 SQ ₅₀	2004 10 11.94671	01 27 53.28	+08 24 42.2	18.7 V	049
2004 SK ₅₀	2004 10 11.27255	01 14 58.41	+09 01 26.5	19.6 V	691	2004 SQ ₅₀	2004 10 11.95937	01 27 52.73	+08 24 36.7	18.5 V	049
2004 SK ₅₀	2004 10 11.29984	01 14 56.73	+09 01 27.7	19.4 V	691	2004 SQ ₅₀	2004 10 11.97172	01 27 52.19	+08 24 31.6	18.8 V	049
2004 SK ₅₀	2004 10 11.33150	01 14 54.81	+09 01 28.9	19.2 V	691	2004 SQ ₅₀	2004 10 12.24318	01 27 40.67	+08 22 41.2	18.7 R	699
2004 SK ₅₀	2004 10 15.24177	01 11 01.90	+09 03 56.0	19.1 V	691	2004 SQ ₅₀	2004 10 12.27955	01 27 39.12	+08 22 25.2		699
2004 SK ₅₀	2004 10 15.26860	01 11 00.26	+09 03 56.9	19.2 V	691	2004 SQ ₅₀	2004 10 12.31571	01 27 37.51	+08 22 10.4		699
2004 SK ₅₀	2004 10 15.29568	01 10 58.60	+09 03 57.8	19.4 V	691	2004 SQ ₅₀	2004 10 12.35205	01 27 35.87	+08 21 55.6		699
2004 SL ₅₀	2004 10 05.17888	00 58 41.97	+03 24 06.6	19.5 V	691	2004 SQ ₅₀	2004 10 14.20443	01 26 16.55	+08 09 06.2	19.3	704
2004 SL ₅₀	2004 10 05.20709	00 58 40.48	+03 23 54.5	19.3 V	691	2004 SQ ₅₀	2004 10 14.21384	01 26 16.18	+08 09 02.5	19.6	704
2004 SL ₅₀	2004 10 05.23542	00 58 38.99	+03 23 42.3	19.3 V	691	2004 SQ ₅₀	2004 10 14.22322	01 26 15.76	+08 08 58.2	19.5	704
2004 SL ₅₀	2004 10 05.30351	00 58 35.32	+03 23 12.0	18.7 R	699	2004 SQ ₅₀	2004 10 14.23263	01 26 15.31	+08 08 54.2	19.2	704
2004 SL ₅₀	2004 10 05.32299	00 58 34.19	+03 23 01.2		699	2004 SQ ₅₀	2004 10 14.29269	01 26 12.66	+08 08 28.7	19.2 V	691
2004 SL ₅₀	2004 10 05.34246	00 58 33.31	+03 22 55.2		699	2004 SQ ₅₀	2004 10 14.31920	01 26 11.47	+08 08 17.6	19.1 V	691
2004 SL ₅₀	2004 10 05.36193	00 58 32.20	+03 22 45.9		699	2004 SQ ₅₀	2004 10 14.34960	01 26 10.12	+08 08 04.8	19.1 V	691
2004 SL ₅₀	2004 10 07.28255	00 56 55.30	+03 08 55.2	19.2	704	2004 SS ₅₀	2004 10 10.25693	01 21 52.04	+12 50 52.3	19.4	704
2004 SL ₅₀	2004 10 07.29399	00 56 54.66	+03 08 49.4	19.5	704	2004 SS ₅₀	2004 10 10.26883	01 21 51.23	+12 50 51.3	19.7	704
2004 SL ₅₀	2004 10 07.30499	00 56 54.10	+03 08 45.2	20.0	704	2004 SS ₅₀	2004 10 10.28064	01 21 50.37	+12 50 52.1	20.2	704
2004 SL ₅₀	2004 10 07.31609	00 56 53.50	+03 08 40.6	19.6	704	2004 SS ₅₀	2004 10 10.29255	01 21 49.53	+12 50 50.3	19.9	704
2004 SL ₅₀	2004 10 07.32725	00 56 52.90	+03 08 35.2	19.9	704	2004 SU ₅₀	2004 10 15.22872	01 09 09.18	+11 30 11.2	20.6 V	691
2004 SL ₅₀	2004 10 09.18468	00 55 18.77	+02 55 14.0	19.5 V	691	2004 SU ₅₀	2004 10 15.25536	01 09 07.59	+11 30 11.7	20.3 V	691
2004 SL ₅₀	2004 10 09.20096	00 55 17.87	+02 55 07.4	19.3	704	2004 SU ₅₀	2004 10 15.28218	01 09 05.94	+11 30 11.5	20.5 V	691
2004 SL ₅₀	2004 10 09.21167	00 55 17.30	+02 55 02.5	19.9	704	2004 SX ₅₀	2004 10 09.24751	01 22 39.97	+08 58 06.9	18.9	704
2004 SL ₅₀	2004 10 09.21178	00 55 17.31	+02 55 02.4	19.4 V	691	2004 SX ₅₀	2004 10 09.25845	01 22 39.60	+08 58 00.7	19.5	704
2004 SL ₅₀	2004 10 09.22238	00 55 16.72	+02 54 57.9	19.4	704	2004 SX ₅₀	2004 10 09.26939	01 22 39.06	+08 57 55.6	19.3	704
2004 SL ₅₀	2004 10 09.23310	00 55 16.12	+02 54 53.5	19.7	704	2004 SX ₅₀	2004 10 09.28033	01 22 38.66	+08 57 50.6	19.5	704
2004 SL ₅₀	2004 10 09.23879	00 55 15.86	+02 54 50.8	19.4 V	691	2004 SX ₅₀	2004 10 09.29128	01 22 38.21	+08 57 45.5	19.3	704
2004 SL ₅₀	2004 10 09.24381	00 55 15.57	+02 54 49.1	19.6	704	2004 SX ₅₀	2004 10 11.94191	01 20 57.26	+08 35 17.1	18.6 V	049
2004 SL ₅₀	2004 10 10.24837	00 54 24.30	+02 47 39.4	19.5	704	2004 SX ₅₀	2004 10 11.95457	01 20 56.74	+08 35 10.7	18.9 V	049
2004 SL ₅₀	2004 10 10.25938	00 54 23.77	+02 47 34.8	19.5	704	2004 SX ₅₀	2004 10 11.96692	01 20 56.27	+08 35 04.5	18.7 V	049
2004 SL ₅₀	2004 10 10.27039	00 54 23.21	+02 47 29.9	20.0	704	2004 SX ₅₀	2004 10 12.24318	01 20 45.93	+08 32 06.0	18.5 R	699
2004 SL ₅₀	2004 10 12.17051	00 52 46.92	+02 34 06.3	19.6 V	691	2004 SX ₅₀	2004 10 12.27955	01 20 44.34	+08 32 26.7		699
2004 SL ₅₀	2004 10 12.19761	00 52 45.48	+02 33 55.1	19.6 V	691	2004 SX ₅₀	2004 10 12.31571	01 20 42.89	+08 32 08.5		699
2004 SL ₅₀	2004 10 12.22457	00 52 44.04	+02 33 43.8	19.5 V	691	2004 SX ₅₀	2004 10 12.35205	01 20 41.37	+08 31 50.7		699
2004 SM ₅₀	2004 10 09.24760	01 24 05.21	+08 31 39.7	19.6	704	2004 SX ₅₀	2004 10 14.20399	01 19 30.50	+08 16 03.7	19.0	704
2004 SM ₅₀	2004 10 09.26948	01 24 04.00	+08 31 31.6	19.8	704	2004 SX ₅₀	2004 10 14.21341	01 19 29.99	+08 15 59.6	19.7	704
2004 SM ₅₀	2004 10 09.28043	01 24 03.53	+08 31 26.9	19.6	704	2004 SX ₅₀	2004 10 14.22278	01 19 29.63	+08 15 53.7	19.6	704
2004 SM ₅₀	2004 10 09.29137	01 24 02.86	+08 31 23.5	20.0	704	2004 SX ₅₀	2004 10 14.23219	01 19 29.29	+08 15 49.2	19.4	704
2004 SM ₅₀	2004 10 11.94263	01 22 00.00	+08 15 10.0	18.3 V	049	2004 SD ₅₁	2004 09 09.43395	01 42 42.41	+11 38 05.4	21.2 V	691
2004 SM ₅₀	2004 10 11.95529	01 21 59.39	+08 15 05.4	18.4 V	049	2004 SD ₅₁	2004 09 09.46247	01 42 41.74	+11 38 00.2	21.3 V	691
2004 SM ₅₀	2004 10 11.96764	01 21 58.79	+08 15 00.7	18.4 V	049	2004 SD ₅₁	2004 09 09.49369	01 42 41.03	+11 37 54.6	21.4 V	691
2004 SM ₅₀	2004 10 14.20399	01 20 14.47	+08 01 16.7	18.6	704	2004 SD ₅₁	2004 10 10.27206	01 21 45.02	+09 03 28.6	20.1 V	691
2004 SM ₅₀	2004 10 14.21341	01 20 14.09	+08 01 13.5	19.2	704	2004 SD ₅₁	2004 10 10.30006	01 21 43.45	+09 03 17.5	19.9 V	691
2004 SM ₅₀	2004 10 14.22278	01 20 13.57	+08 01 09.5	19.2	704	2004 SD ₅₁	2004 10 10.32802	01 21 41.93	+09 03 06.9	20.1 V	691
2004 SM ₅₀	2004 10 14.23219	01 20 13.11	+08 01 05.3	18.9	704	2004 SD ₅₁	2004 10 14.29008	01 18 13.02	+08 37 26.8	19.9 V	691
2004 SM ₅₀	2004 10 14.29008	01 20 10.33	+08 00 44.8	18.8 V	691	2004 SD ₅₁	2004 10 14.31661	01 18 11.59	+08 37 16.5	20.0 V	691
2004 SM ₅₀	2004 10 14.31661	01 20 09.02	+08 00 35.1	18.7 V	691	2004 SD ₅₁	2004 10 14.34694	01 18 09.90	+08 37 04.6	20.0 V	691
2004 SM ₅₀	2004 10 14.34694	01 20 07.51	+08 00 23.7	18.7 V	691	2004 SF ₅₁	2004 10 09.24760	01 26 01.98	+09 12 04.5	19.1	704
2004 SN ₅₀	2004 10 09.24572	01 15 31.23	+07 33 17.3	18.8	704	2004 SF ₅₁	2004 10 09.26948	01 26 00.96	+09 11 56.1	19.3	704
2004 SN ₅₀	2004 10 09.24662	01 15 31.23	+07 33 18.0	19.3	704	2004 SF ₅₁	2004 10 09.28043	01 26 00.43	+09 11 52.5	19.8	704
2004 SN ₅₀	2004 10 09.25666	01 15 30.64	+07 33 15.0	19.5	704	2004 SF ₅₁	2004 10 09.29137	01 25 59.84	+09 11 48.3	19.6	704
2004 SN ₅₀	2004 10 09.25756	01 15 30.64	+0								

2004 SM ₅₁	2004 10 15.14976	00 25 11.10	+03 33 48.1	19.5 V	691	2004 SU ₅₁	2004 10 09.27427	02 22 37.27	+14 09 13.6	19.7	704
2004 SM ₅₁	2004 10 15.17692	00 25 09.92	+03 33 38.1	19.5 V	691	2004 SU ₅₁	2004 10 09.28521	02 22 36.73	+14 09 13.6	19.3	704
2004 SM ₅₁	2004 10 15.20360	00 25 08.75	+03 33 28.2	19.4 V	691	2004 SU ₅₁	2004 10 09.29616	02 22 36.13	+14 09 13.4	19.3	704
2004 SN ₅₁	2004 10 08.20523	00 38 42.65	+07 18 44.7	18.8 R	699	2004 SU ₅₁	2004 10 10.30333	02 21 44.66	+14 09 33.9	19.1	704
2004 SN ₅₁	2004 10 08.22550	00 38 41.58	+07 18 41.9		699	2004 SU ₅₁	2004 10 10.31424	02 21 44.07	+14 09 34.4	19.5	704
2004 SN ₅₁	2004 10 08.24577	00 38 40.56	+07 18 39.6		699	2004 SU ₅₁	2004 10 10.32517	02 21 43.53	+14 09 33.5	19.7	704
2004 SN ₅₁	2004 10 08.26605	00 38 39.46	+07 18 38.5		699	2004 SU ₅₁	2004 10 10.33609	02 21 42.87	+14 09 33.5	19.7	704
2004 SN ₅₁	2004 10 09.19931	00 37 51.22	+07 16 58.4	19.7	704	2004 SU ₅₁	2004 10 10.34702	02 21 42.31	+14 09 34.4	19.3	704
2004 SN ₅₁	2004 10 09.21003	00 37 50.71	+07 16 58.2	20.0	704	2004 SU ₅₁	2004 10 12.34116	02 19 57.44	+14 09 58.7	19.2 V	691
2004 SN ₅₁	2004 10 09.22074	00 37 50.05	+07 16 55.4	19.6	704	2004 SU ₅₁	2004 10 12.36802	02 19 55.94	+14 09 58.8	19.3 V	691
2004 SN ₅₁	2004 10 09.23146	00 37 49.59	+07 16 55.2	19.6	704	2004 SU ₅₁	2004 10 12.39499	02 19 54.44	+14 09 59.0	19.2 V	691
2004 SN ₅₁	2004 10 09.24217	00 37 48.91	+07 16 54.4	19.8	704	2004 SU ₅₁	2004 10 14.23794	02 18 14.55	+14 10 06.0	19.3	704
2004 SO ₅₁	2004 08 19.70872	01 14 05.08	+00 36 15.4	20.0 R	E12	2004 SU ₅₁	2004 10 14.24732	02 18 14.06	+14 10 06.3	19.6	704
2004 SO ₅₁	2004 08 19.72558	01 14 05.07	+00 36 21.8	19.3 R	E12	2004 SU ₅₁	2004 10 14.25670	02 18 13.49	+14 10 04.5	19.4	704
2004 SO ₅₁	2004 08 19.74243	01 14 05.05	+00 36 26.9	19.3 R	E12	2004 SU ₅₁	2004 10 14.26613	02 18 12.99	+14 10 06.5	19.6	704
2004 SO ₅₁	2004 08 19.75928	01 14 04.95	+00 36 32.8	19.7 R	E12	2004 SU ₅₁	2004 10 14.27553	02 18 12.41	+14 10 05.4	19.2	704
2004 SO ₅₁	2004 08 26.39924	01 13 14.25	+01 11 27.4	18.4 R	703	2004 SU ₅₁	2004 10 15.32850	02 17 13.93	+14 10 03.2	19.1 V	691
2004 SO ₅₁	2004 08 26.41002	01 13 14.03	+01 11 29.2	19.9 R	703	2004 SU ₅₁	2004 10 15.35546	02 17 12.37	+14 10 03.1	19.1 V	691
2004 SO ₅₁	2004 08 26.42083	01 13 13.83	+01 11 32.1	19.1 R	703	2004 SU ₅₁	2004 10 15.38292	02 17 10.78	+14 10 02.9	19.1 V	691
2004 SO ₅₁	2004 08 26.43165	01 13 13.65	+01 11 35.0	19.2 R	703	2004 SC ₅₂	2004 10 09.30152	03 16 03.47	+13 38 55.3	19.4	704
2004 SO ₅₁	2004 09 08.29334	01 07 46.02	+02 11 47.4	19.3	704	2004 SC ₅₂	2004 10 09.31239	03 16 03.24	+13 38 48.9	19.6	704
2004 SO ₅₁	2004 09 08.30487	01 07 45.66	+02 11 49.6	20.2	704	2004 SC ₅₂	2004 10 09.32325	03 16 02.91	+13 38 43.2	19.7	704
2004 SO ₅₁	2004 09 08.31675	01 07 45.21	+02 11 52.8	20.0	704	2004 SC ₅₂	2004 10 09.33411	03 16 02.76	+13 38 36.5	20.1	704
2004 SO ₅₁	2004 09 08.32876	01 07 44.78	+02 11 56.2	20.1	704	2004 SC ₅₂	2004 10 09.34512	03 16 02.51	+13 38 29.3	19.6	704
2004 SO ₅₁	2004 09 08.34041	01 07 44.33	+02 11 57.6	19.9	704	2004 SE ₅₂	2004 10 10.19645	23 00 11.75	+06 29 32.6	19.8	704
2004 SO ₅₁	2004 09 09.25543	01 07 09.92	+02 15 54.2	18.9	704	2004 SE ₅₂	2004 10 10.20737	23 00 11.43	+06 29 29.4	20.1	704
2004 SO ₅₁	2004 09 09.26709	01 07 09.44	+02 15 56.4	19.4	704	2004 SE ₅₂	2004 10 10.21830	23 00 11.16	+06 29 25.0	20.3	704
2004 SO ₅₁	2004 09 09.27895	01 07 08.97	+02 16 00.8	19.0	704	2004 SE ₅₂	2004 10 10.22921	23 00 10.82	+06 29 21.4	20.0	704
2004 SO ₅₁	2004 10 05.23054	00 43 44.59	+03 55 00.0	18.3 R	699	2004 SE ₅₂	2004 10 10.24013	23 00 10.48	+06 29 18.0	20.1	704
2004 SO ₅₁	2004 10 05.25080	00 43 43.32	+03 55 05.3		699	2004 SG ₅₂	2004 09 22.24459	00 01 14.18	+07 21 44.0	20.3	704
2004 SO ₅₁	2004 10 05.27109	00 43 41.96	+03 55 08.7		699	2004 SG ₅₂	2004 09 22.25673	00 01 13.54	+07 21 42.7	20.0	704
2004 SO ₅₁	2004 10 05.29139	00 43 40.69	+03 55 12.0		699	2004 SG ₅₂	2004 09 22.26887	00 01 12.54	+07 21 40.5	20.4	704
2004 SO ₅₁	2004 10 07.28156	00 41 37.32	+04 02 24.9	18.5	704	2004 SG ₅₂	2004 09 22.28103	00 01 11.81	+07 21 38.0	19.7	704
2004 SO ₅₁	2004 10 07.29299	00 41 36.61	+04 02 27.5	18.9	704	2004 SG ₅₂	2004 10 06.17930	23 47 48.83	+06 22 12.9	19.3 R	699
2004 SO ₅₁	2004 10 07.30400	00 41 35.88	+04 02 29.4	19.4	704	2004 SG ₅₂	2004 10 06.19552	23 47 47.99	+06 22 09.4		699
2004 SO ₅₁	2004 10 07.31509	00 41 35.14	+04 02 32.0	19.1	704	2004 SG ₅₂	2004 10 06.21172	23 47 47.14	+06 22 03.3		699
2004 SO ₅₁	2004 10 07.32626	00 41 34.45	+04 02 34.0	19.4	704	2004 SG ₅₂	2004 10 06.22793	23 47 46.17	+06 22 01.0		699
2004 SO ₅₁	2004 10 09.19960	00 39 39.39	+04 09 20.0	19.0	704	2004 SG ₅₂	2004 10 07.23187	23 46 53.57	+06 17 33.0	19.6	704
2004 SO ₅₁	2004 10 09.21032	00 39 38.78	+04 09 23.9	19.5	704	2004 SG ₅₂	2004 10 07.24314	23 46 53.00	+06 17 31.0	20.2	704
2004 SO ₅₁	2004 10 09.24246	00 39 36.71	+04 09 29.9	20.0	704	2004 SG ₅₂	2004 10 07.25418	23 46 52.41	+06 17 27.5	19.8	704
2004 SO ₅₁	2004 10 10.17494	00 38 39.94	+04 12 52.8	19.2 V	691	2004 SG ₅₂	2004 10 07.26516	23 46 51.92	+06 17 25.3	19.7	704
2004 SO ₅₁	2004 10 10.20704	00 38 37.92	+04 12 59.9	19.3 V	691	2004 SG ₅₂	2004 10 07.27595	23 46 51.20	+06 17 21.1	20.1	704
2004 SO ₅₁	2004 10 10.23452	00 38 36.20	+04 13 05.8	19.4 V	691	2004 SG ₅₂	2004 10 10.19866	23 44 25.17	+06 04 27.5	19.6	704
2004 SO ₅₁	2004 10 12.15709	00 36 40.47	+04 20 07.5	19.3 V	691	2004 SG ₅₂	2004 10 10.20965	23 44 24.62	+06 04 26.2	20.1	704
2004 SO ₅₁	2004 10 12.18440	00 36 38.79	+04 20 13.5	19.3 V	691	2004 SG ₅₂	2004 10 10.22125	23 44 24.05	+06 04 22.5	20.2	704
2004 SO ₅₁	2004 10 12.21120	00 36 37.11	+04 20 19.7	19.4 V	691	2004 SG ₅₂	2004 10 10.24413	23 44 22.89	+06 04 15.9	19.9	704
2004 SP ₅₁	2004 08 13.35485	01 14 37.96	+06 03 53.3	20.1	704	2004 SN ₅₂	2004 09 10.43676	01 32 07.55	+10 57 51.7	20.4 V	691
2004 SP ₅₁	2004 08 13.37562	01 14 38.38	+06 03 56.6	20.3	704	2004 SN ₅₂	2004 09 10.47528	01 32 06.59	+10 57 37.3	20.2 V	691
2004 SP ₅₁	2004 08 13.38592	01 14 38.61	+06 03 59.8	20.4	704	2004 SN ₅₂	2004 09 10.49410	01 32 06.13	+10 57 30.1	20.2 V	691
2004 SP ₅₁	2004 10 09.17909	00 47 52.30	+04 41 21.0	19.1 V	691	2004 SN ₅₂	2004 10 04.35798	01 17 02.02	+07 43 35.3		G92
2004 SP ₅₁	2004 10 09.20018	00 47 50.99	+04 41 16.3	18.7	704	2004 SN ₅₂	2004 10 04.39754	01 17 00.04	+07 43 13.6		G92
2004 SP ₅₁	2004 10 09.20639	00 47 50.68	+04 41 14.4	19.1 V	691	2004 SN ₅₂	2004 10 04.43836	01 16 58.01	+07 42 50.1		G92
2004 SP ₅₁	2004 10 09.21090	00 47 50.36	+04 41 13.8	19.1	704	2004 SN ₅₂	2004 10 09.25766	01 13 03.62	+06 57 05.6	19.5	704
2004 SP ₅₁	2004 10 09.22161	00 47 49.71	+04 41 10.9	19.2	704	2004 SN ₅₂	2004 10 09.26860	01 13 02.99	+06 56 58.8	19.7	704
2004 SP ₅₁	2004 10 09.23233	00 47 49.07	+04 41 07.9	19.4	704	2004 SN ₅₂	2004 10 09.27955	01 13 02.47	+06 56 52.6	19.6	704
2004 SP ₅₁	2004 10 09.23337	00 47 49.05	+04 41 07.8	19.0 V	691	2004 SN ₅₂	2004 10 09.29049	01 13 01.89	+06 56 46.9	20.2	704
2004 SP ₅₁	2004 10 09.24304	00 47 48.42	+04 41 05.6	19.0	704	2004 SN ₅₂	2004 10 11.27811	01 11 24.21	+06 37 49.6	19.5 V	691
2004 SP ₅₁	2004 10 12.15976	00 45 04.15	+04 29 20.3	19.3 V	691	2004 SN ₅₂	2004 10 11.30524	01 11 22.82	+06 37 34.0	19.6 V	691
2004 SP ₅₁	2004 10 12.18706	00 45 02.58	+04 29 13.8	19.3 V	691	2004 SN ₅₂	2004 10 11.33691	01 11 21.20	+06 37 16.0	19.6 V	691
2004 SP ₅₁	2004 10 12.21394	00 45 01.02	+04 29 07.6	19.2 V	691	2004 SA ₅₃	2004 10 10.19876	23 38 40.10	+04 20 48.7	19.6	704
2004 SP ₅₁	2004 10 14.28694	00 43 08.18	+04 21 08.6	18.7	644	2004 SA ₅₃	2004 10 10.20975	23 38 39.73	+04 20 45.3	19.8	704
2004 SP ₅₁	2004 10 14.30808	00 43 06.98	+04 21 03.9	18.8	644	2004 SA ₅₃	2004 10 10.23228	23 38 38.73	+04 20 39.8	19.7	704
2004 SP ₅₁	2004 10 14.34567	00 43 04.86	+04 20 55.3	18.5	644	2004 SA ₅₃	2004 10 10.24423	23 38 38.23	+04 20 35.6	20.1	704
2004 SQ ₅₁	2004 09 09.23665	00 36 02.14	+06 03 28.2	19.8	704	2004 SB ₅₃	2004 10 10.19905	23 43 16.20	+02 54 23.7	19.5	704
2004 SQ ₅₁	2004 09 09.24805	00 36 01.61	+06 03 27.3	20.0	704	2004 SB ₅₃	2004 10 10.21004	23 43 15.74	+02 54 20.5	20.3	704
2004 SQ ₅₁	2004 09 09.25944	00 36 01.27	+06 03 26.4	20.4	704	2004 SB ₅₃	2004 10 10.22164	23 43 15.30	+02 54 15.1	20.2	704
2004 SQ ₅₁	2004 09 09.28225	00 36 00.35	+06 03 25.3	20.3	704	2004 SB ₅₃	2004 10 10.24452	23 43 14.41	+02 54 05.1	19.5	704
2004 SQ ₅₁	2004 09 22.28585	00 26 06.65	+05 23 58.0	19.6	704	2004 SD ₅₃	2004 10 10.19911	23 33 49.84	+11 13 10.0	18.1	704
2004 SQ ₅₁	2004 09 22.29802	00 26 06.04	+05 23 55.2	19.8	704	2004 SD ₅₃	2004 10 10.21003	23 33 49.45	+11 13 02.1	18.4	704
2004 SQ ₅₁	2004 09 22.31016	00 26 05.44	+05 23 51.7	19.7	704	200					

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2004 SM ₅₃	2004 10 08.25145	00 35 14.85	+04 20 17.7	699	2004 SO ₅₃	2004 10 09.21099	00 44 50.84	+05 40 22.4	18.2	704	
2004 SM ₅₃	2004 10 08.27171	00 35 13.74	+04 20 08.2	699	2004 SO ₅₃	2004 10 09.22170	00 44 50.45	+05 40 18.1	18.5	704	
2004 SM ₅₃	2004 10 09.19912	00 34 29.86	+04 13 26.4	19.1	2004 SO ₅₃	2004 10 09.23242	00 44 49.97	+05 40 14.1	18.3	704	
2004 SM ₅₃	2004 10 09.20983	00 34 29.31	+04 13 21.3	19.5	2004 SO ₅₃	2004 10 09.24313	00 44 49.56	+05 40 09.8	18.3	704	
2004 SM ₅₃	2004 10 09.22054	00 34 28.73	+04 13 16.8	19.2	2004 SO ₅₃	2004 10 12.15976	00 42 59.32	+05 20 33.5	18.2	V 691	
2004 SM ₅₃	2004 10 09.23126	00 34 28.19	+04 13 12.3	19.0	2004 SO ₅₃	2004 10 12.18706	00 42 58.24	+05 20 22.7	18.0	V 691	
2004 SM ₅₃	2004 10 09.24197	00 34 27.60	+04 13 07.7	19.1	2004 SO ₅₃	2004 10 12.21394	00 42 57.15	+05 20 12.1	17.9	V 691	
2004 SM ₅₃	2004 10 14.15189	00 30 44.09	+03 38 38.4	19.0	V 691	2004 SO ₅₃	2004 10 14.20116	00 41 44.48	+05 07 02.9	17.8	704
2004 SM ₅₃	2004 10 14.18292	00 30 42.65	+03 38 25.9	19.2	V 691	2004 SO ₅₃	2004 10 14.21055	00 41 44.06	+05 07 00.1	18.7	704
2004 SM ₅₃	2004 10 14.20932	00 30 41.42	+03 38 15.6	19.5	704	2004 SO ₅₃	2004 10 14.21995	00 41 43.70	+05 06 56.0	18.5	704
2004 SM ₅₃	2004 10 14.21437	00 30 41.17	+03 38 13.1	19.2	V 691	2004 SO ₅₃	2004 10 14.22935	00 41 43.32	+05 06 52.1	18.3	704
2004 SM ₅₃	2004 10 14.21872	00 30 40.88	+03 38 10.9	19.2	704	2004 SP ₅₃	2004 09 17.27679	01 03 04.49	+05 07 02.1	19.3	704
2004 SM ₅₃	2004 10 14.22812	00 30 40.50	+03 38 06.4	19.6	704	2004 SP ₅₃	2004 09 17.28846	01 03 03.99	+05 07 00.4	20.0	704
2004 SN ₅₃	2004 09 09.23923	01 00 11.57	+05 30 07.6	19.2	704	2004 SP ₅₃	2004 09 17.30014	01 03 03.59	+05 06 57.8	20.3	704
2004 SN ₅₃	2004 09 09.25063	01 00 11.35	+05 30 02.7	19.7	704	2004 SP ₅₃	2004 09 17.31183	01 03 03.10	+05 06 58.1	20.1	704
2004 SN ₅₃	2004 09 09.26202	01 00 11.12	+05 29 58.8	19.9	704	2004 SP ₅₃	2004 09 17.32351	01 03 02.62	+05 06 57.0	20.3	704
2004 SN ₅₃	2004 09 09.27343	01 00 10.93	+05 29 55.6	19.8	704	2004 SP ₅₃	2004 10 05.23135	00 48 20.03	+04 15 33.5	18.8	R 699
2004 SN ₅₃	2004 09 09.28483	01 00 10.57	+05 29 52.2	19.7	704	2004 SP ₅₃	2004 10 05.25161	00 48 18.77	+04 15 30.8		699
2004 SN ₅₃	2004 09 09.35874	01 00 09.22	+05 29 28.3	19.1	R 699	2004 SP ₅₃	2004 10 05.27190	00 48 17.58	+04 15 25.0		699
2004 SN ₅₃	2004 09 09.37170	01 00 08.92	+05 29 25.4		699	2004 SP ₅₃	2004 10 05.29220	00 48 16.44	+04 15 21.2		699
2004 SN ₅₃	2004 09 09.38466	01 00 08.58	+05 29 21.2		699	2004 SP ₅₃	2004 10 07.28202	00 46 24.88	+04 08 44.9	19.2	704
2004 SN ₅₃	2004 09 09.39760	01 00 08.39	+05 29 17.8		699	2004 SP ₅₃	2004 10 07.29345	00 46 24.21	+04 08 42.9	19.3	704
2004 SN ₅₃	2004 09 17.27638	00 56 56.01	+04 41 36.5	19.0	704	2004 SP ₅₃	2004 10 07.30445	00 46 23.54	+04 08 40.3	19.6	704
2004 SN ₅₃	2004 09 17.28806	00 56 55.54	+04 41 31.5	19.4	704	2004 SP ₅₃	2004 10 07.31555	00 46 22.85	+04 08 37.9	19.4	704
2004 SN ₅₃	2004 09 17.29974	00 56 55.24	+04 41 26.6	19.8	704	2004 SP ₅₃	2004 10 07.32671	00 46 22.18	+04 08 36.0	19.7	704
2004 SN ₅₃	2004 09 17.31142	00 56 54.78	+04 41 23.3	19.4	704	2004 SP ₅₃	2004 10 08.17904	00 45 35.08	+04 05 47.1	19.3	V 691
2004 SN ₅₃	2004 09 17.32311	00 56 54.44	+04 41 17.6	19.8	704	2004 SP ₅₃	2004 10 08.20669	00 45 33.44	+04 05 41.7	19.3	V 691
2004 SN ₅₃	2004 10 05.23054	00 44 59.53	+02 27 00.9	18.2	R 699	2004 SP ₅₃	2004 10 08.23357	00 45 31.86	+04 05 36.5	19.2	V 691
2004 SN ₅₃	2004 10 05.25080	00 44 58.59	+02 26 51.8		699	2004 SP ₅₃	2004 10 09.19960	00 44 37.94	+04 02 27.4	19.3	704
2004 SN ₅₃	2004 10 05.25699	00 44 58.28	+02 26 49.0	19.5	R 683	2004 SP ₅₃	2004 10 09.21032	00 44 37.38	+04 02 24.8	19.9	704
2004 SN ₅₃	2004 10 05.27109	00 44 57.60	+02 26 43.2		699	2004 SP ₅₃	2004 10 09.22103	00 44 36.70	+04 02 22.8	20.0	704
2004 SN ₅₃	2004 10 05.28375	00 44 56.88	+02 26 38.0	22.4	R 683	2004 SP ₅₃	2004 10 09.23175	00 44 36.08	+04 02 20.6	19.6	704
2004 SN ₅₃	2004 10 05.29139	00 44 56.65	+02 26 33.6		699	2004 SP ₅₃	2004 10 09.24246	00 44 35.48	+04 02 18.8	19.9	704
2004 SN ₅₃	2004 10 07.25054	00 43 31.66	+02 11 53.3	19.6	R 683	2004 SP ₅₃	2004 10 12.16248	00 41 55.05	+03 52 59.6	19.3	V 691
2004 SN ₅₃	2004 10 07.26392	00 43 31.01	+02 11 48.0	19.4	R 683	2004 SP ₅₃	2004 10 12.18966	00 41 53.49	+03 52 54.7	19.4	V 691
2004 SN ₅₃	2004 10 07.27730	00 43 30.34	+02 11 43.2	19.2	R 683	2004 SP ₅₃	2004 10 12.21661	00 41 51.93	+03 52 49.8	19.5	V 691
2004 SN ₅₃	2004 10 07.28138	00 43 30.15	+02 11 41.5	18.8	704	2004 SR ₅₃	2004 10 09.20134	01 03 42.44	+07 01 33.1	18.1	704
2004 SN ₅₃	2004 10 07.29281	00 43 29.58	+02 11 36.6	18.8	704	2004 SR ₅₃	2004 10 09.21206	01 03 41.92	+07 01 29.8	18.4	704
2004 SN ₅₃	2004 10 07.30382	00 43 29.11	+02 11 31.5	19.5	704	2004 SR ₅₃	2004 10 09.22277	01 03 41.41	+07 01 26.1	18.3	704
2004 SN ₅₃	2004 10 07.32608	00 43 28.04	+02 11 21.7	19.2	704	2004 SR ₅₃	2004 10 09.23349	01 03 40.88	+07 01 22.9	18.0	704
2004 SN ₅₃	2004 10 08.18423	00 42 51.78	+02 05 04.1	19.0	V 691	2004 SR ₅₃	2004 10 09.24419	01 03 40.38	+07 01 19.4	18.7	704
2004 SN ₅₃	2004 10 08.21216	00 42 50.49	+02 04 52.0	18.9	V 691	2004 SR ₅₃	2004 10 13.16567	01 00 43.57	+06 40 19.1	18.0	V 691
2004 SN ₅₃	2004 10 08.23878	00 42 49.26	+02 04 40.3	19.0	V 691	2004 SR ₅₃	2004 10 13.19247	01 00 42.28	+06 40 10.5	18.0	V 691
2004 SN ₅₃	2004 10 08.24731	00 42 48.88	+02 04 36.2	19.8	R 683	2004 SR ₅₃	2004 10 13.21948	01 00 40.97	+06 40 02.0	17.9	V 691
2004 SN ₅₃	2004 10 08.26068	00 42 48.17	+02 04 31.2	19.6	R 683	2004 SR ₅₃	2004 10 14.20230	00 59 56.95	+06 34 46.5	18.9	704
2004 SN ₅₃	2004 10 09.24513	00 42 06.38	+01 57 23.4	18.7	704	2004 SR ₅₃	2004 10 14.21169	00 59 56.47	+06 34 42.8	18.9	704
2004 SN ₅₃	2004 10 09.25055	00 42 06.15	+01 57 22.3	18.9	704	2004 SR ₅₃	2004 10 14.22110	00 59 56.04	+06 34 40.3	18.6	704
2004 SN ₅₃	2004 10 09.25606	00 42 05.92	+01 57 19.0	19.0	704	2004 SR ₅₃	2004 10 14.23049	00 59 55.57	+06 34 37.0	18.5	704
2004 SN ₅₃	2004 10 09.26178	00 42 05.67	+01 57 16.8	19.4	704	2004 SS ₅₃	2004 10 09.24624	01 05 18.29	+06 33 32.3	18.8	704
2004 SN ₅₃	2004 10 09.26701	00 42 05.36	+01 57 14.3	18.9	704	2004 SS ₅₃	2004 10 09.25717	01 05 17.58	+06 33 29.8	19.3	704
2004 SN ₅₃	2004 10 09.27309	00 42 05.12	+01 57 11.8	19.2	704	2004 SS ₅₃	2004 10 09.26811	01 05 16.97	+06 33 27.3	19.3	704
2004 SN ₅₃	2004 10 09.27794	00 42 04.93	+01 57 10.2	18.8	704	2004 SS ₅₃	2004 10 09.27906	01 05 16.26	+06 33 25.1	19.3	704
2004 SN ₅₃	2004 10 09.28448	00 42 04.60	+01 57 07.1	19.5	704	2004 SS ₅₃	2004 10 09.29001	01 05 15.59	+06 33 23.0	19.4	704
2004 SN ₅₃	2004 10 09.28890	00 42 04.36	+01 57 04.7	19.3	704	2004 SS ₅₃	2004 10 13.16567	01 01 33.74	+06 20 36.0	19.2	V 691
2004 SN ₅₃	2004 10 09.29592	00 42 04.07	+01 57 01.7	19.4	704	2004 SS ₅₃	2004 10 13.19247	01 01 32.14	+06 20 30.7	19.2	V 691
2004 SN ₅₃	2004 10 10.24088	00 41 24.71	+01 50 18.8	19.8	R 683	2004 SS ₅₃	2004 10 13.21948	01 01 30.52	+06 20 25.5	19.1	V 691
2004 SN ₅₃	2004 10 10.24816	00 41 24.35	+01 50 17.3	19.3	704	2004 SZ ₅₃	2004 10 05.24390	00 26 04.02	+02 21 07.0	20.4	R 683
2004 SN ₅₃	2004 10 10.24827	00 41 24.32	+01 50 16.2	18.9	704	2004 SZ ₅₃	2004 10 05.25727	00 26 03.41	+02 21 00.1	20.4	R 683
2004 SN ₅₃	2004 10 10.25300	00 41 24.12	+01 50 13.6	19.2	704	2004 SZ ₅₃	2004 10 05.27065	00 26 02.73	+02 20 55.4	19.7	R 683
2004 SN ₅₃	2004 10 10.25426	00 41 24.16	+01 50 13.9	20.6	R 683	2004 SZ ₅₃	2004 10 09.19786	00 23 21.35	+01 48 26.9	19.3	704
2004 SN ₅₃	2004 10 10.25917	00 41 23.84	+01 50 11.8	19.8	704	2004 SZ ₅₃	2004 10 09.20858	00 23 20.94	+01 48 21.5	19.6	704
2004 SN ₅₃	2004 10 10.25928	00 41 23.83	+01 50 11.5	19.1	704	2004 SZ ₅₃	2004 10 09.21929	00 23 20.48	+01 48 17.0	19.5	704
2004 SN ₅₃	2004 10 10.26487	00 41 23.62	+01 50 09.7	19.6	704	2004 SZ ₅₃	2004 10 09.23001	00 23 19.96	+01 48 10.5	19.5	704
2004 SN ₅₃	2004 10 10.26762	00 41 23.47	+01 50 07.8	20.3	R 683	2004 SZ ₅₃	2004 10 09.23108	00 23 19.97	+01 48 12.2	20.0	R 683
2004 SN ₅₃	2004 10 10.27018	00 41 23.36	+01 50 06.2	19.7	704	2004 SZ ₅₃	2004 10 09.24072	00 23 19.51	+01 48 06.1	19.3	704
2004 SN ₅₃	2004 10 10.27028	00 41 23.32	+01 50 07.2	19.0	704	2004 SZ ₅₃	2004 10 09.24445	00 23 19.25	+01 48 07.6	20.2	R 683
2004 SN ₅₃	2004 10 10.27674	00 41 23.06	+01 50 04.1	19.4	704	2004 SZ ₅₃	2004 10 09.25782	00 23 18.49	+01 47 56.5	20.1	R 683
2004 SN ₅₃	2004 10 10.28119	00 41 22.85	+01 50 02.4	20.0	704	2004 SZ ₅₃	2004 10 11.17434	00 22 04.58	+01 32 44.4	19.4	V 691
2004 SN ₅₃	2004 10 10.28130	00 41 22.85	+01 50 02.5	19.6	704	2004 SZ ₅₃	2004 10 11.20688	00 22 03.26	+01 32 29.2	19.3	V 691
2004 SN ₅₃	2004 10 10.28859	00 41 22.49	+01 49 59.7	19.1	704	2004 SZ ₅₃	2004 10 11.23432	0			

2004 SD ₅₄	2004 10 11.23889	00 29 23.59	+00 03 27.8	19.8 V	291	2004 SK ₅₄	2004 10 05.37083	02 42 28.36	+09 13 05.7	699	
2004 SD ₅₄	2004 10 11.24534	00 29 23.32	+00 03 22.6	19.7 V	291	2004 SK ₅₄	2004 10 05.50406	02 42 23.20	+09 13 20.9	18.5	644
2004 SD ₅₄	2004 10 11.25150	00 29 23.07	+00 03 17.8	19.9 V	291	2004 SK ₅₄	2004 10 05.51449	02 42 22.77	+09 13 22.4	18.4	644
2004 SE ₅₄	2004 09 09.01723	01 25 41.86	+05 19 18.1	18.4 R	599	2004 SK ₅₄	2004 10 05.52501	02 42 22.39	+09 13 23.4	18.2	644
2004 SE ₅₄	2004 09 09.02855	01 25 41.88	+05 19 09.0	19.0 R	599	2004 SK ₅₄	2004 10 07.25595	02 41 16.24	+09 16 33.4	18.2 R	699
2004 SE ₅₄	2004 09 09.03990	01 25 41.87	+05 19 01.2	18.6 R	599	2004 SK ₅₄	2004 10 07.25676	02 41 16.21	+09 16 33.2	18.0 R	699
2004 SE ₅₄	2004 09 09.05122	01 25 41.80	+05 18 53.2	18.6 R	599	2004 SK ₅₄	2004 10 07.27540	02 41 15.48	+09 16 35.0	699	
2004 SE ₅₄	2004 09 09.31157	01 25 42.58	+05 15 41.4	20.3	704	2004 SK ₅₄	2004 10 07.27621	02 41 15.41	+09 16 35.6	699	
2004 SE ₅₄	2004 09 09.32289	01 25 42.68	+05 15 33.1	19.9	704	2004 SK ₅₄	2004 10 07.29484	02 41 14.69	+09 16 37.3	699	
2004 SE ₅₄	2004 09 09.33422	01 25 42.67	+05 15 25.3	20.1	704	2004 SK ₅₄	2004 10 07.29565	02 41 14.59	+09 16 37.3	699	
2004 SE ₅₄	2004 09 17.23948	01 25 03.10	+03 29 52.3	19.2	704	2004 SK ₅₄	2004 10 07.31428	02 41 13.87	+09 16 40.4	699	
2004 SE ₅₄	2004 09 17.25178	01 25 02.97	+03 29 41.6	19.5	704	2004 SK ₅₄	2004 10 07.31509	02 41 13.77	+09 16 39.0	699	
2004 SE ₅₄	2004 09 17.26386	01 25 02.76	+03 29 30.5	19.5	704	2004 SK ₅₄	2004 10 09.25720	02 39 53.76	+09 20 08.6	18.5	704
2004 SE ₅₄	2004 09 17.27580	01 25 02.57	+03 29 20.5	19.6	704	2004 SK ₅₄	2004 10 09.26842	02 39 53.24	+09 20 10.1	18.7	704
2004 SE ₅₄	2004 09 17.28805	01 25 02.47	+03 29 10.7	20.1	704	2004 SK ₅₄	2004 10 09.27982	02 39 52.80	+09 20 11.3	18.5	704
2004 SE ₅₄	2004 10 09.21519	01 15 42.55	-02 04 13.3	19.4	704	2004 SK ₅₄	2004 10 09.29120	02 39 52.26	+09 20 12.5	18.5	704
2004 SE ₅₄	2004 10 09.22618	01 15 42.00	-02 04 23.2	19.9	704	2004 SK ₅₄	2004 10 09.30287	02 39 51.74	+09 20 13.6	18.9	704
2004 SE ₅₄	2004 10 09.23715	01 15 41.77	-02 04 30.9	19.6	704	2004 SL ₅₄	2004 10 05.31406	02 48 13.03	+03 44 30.3	18.4 R	699
2004 SE ₅₄	2004 10 09.24831	01 15 41.33	-02 04 42.1	19.0	704	2004 SL ₅₄	2004 10 05.33352	02 48 12.27	+03 44 26.3	699	
2004 SF ₅₄	2004 08 13.34878	02 00 22.78	+12 14 38.4	19.8	704	2004 SL ₅₄	2004 10 05.35300	02 48 11.50	+03 44 23.9	699	
2004 SF ₅₄	2004 08 13.35881	02 00 23.54	+12 14 37.6	20.0	704	2004 SL ₅₄	2004 10 05.37245	02 48 10.72	+03 44 20.3	699	
2004 SF ₅₄	2004 08 13.36941	02 00 24.29	+12 14 35.6	20.7	704	2004 SL ₅₄	2004 10 07.33817	02 46 52.07	+03 38 41.4	18.9	704
2004 SF ₅₄	2004 08 13.37982	02 00 25.02	+12 14 35.7	20.3	704	2004 SL ₅₄	2004 10 07.34957	02 46 51.56	+03 38 40.4	19.6	704
2004 SF ₅₄	2004 08 13.39001	02 00 25.65	+12 14 35.6	20.2	704	2004 SL ₅₄	2004 10 07.36088	02 46 51.09	+03 38 37.8	19.3	704
2004 SF ₅₄	2004 08 20.41147	02 08 02.27	+11 57 33.2	19.2 R	703	2004 SL ₅₄	2004 10 07.37209	02 46 50.61	+03 38 35.4	19.4	704
2004 SF ₅₄	2004 08 20.42003	02 08 02.81	+11 57 31.7	19.4 R	703	2004 SL ₅₄	2004 10 07.38338	02 46 50.09	+03 38 33.4	19.5	704
2004 SF ₅₄	2004 08 20.42854	02 08 03.13	+11 57 31.0	19.1 R	703	2004 SM ₅₄	2004 10 09.25770	02 43 17.95	+07 54 24.8	18.4	704
2004 SF ₅₄	2004 08 20.43705	02 08 03.65	+11 57 28.7	19.8 R	703	2004 SM ₅₄	2004 10 09.26891	02 43 17.38	+07 54 25.8	19.2	704
2004 SF ₅₄	2004 08 26.44771	02 13 11.31	+11 31 43.1	19.0 R	703	2004 SM ₅₄	2004 10 09.28031	02 43 16.78	+07 54 26.9	19.4	704
2004 SF ₅₄	2004 08 26.45903	02 13 11.74	+11 31 40.1	19.1 R	703	2004 SM ₅₄	2004 10 09.29170	02 43 16.24	+07 54 28.0	19.0	704
2004 SF ₅₄	2004 08 26.47043	02 13 12.21	+11 31 36.5	18.8 R	703	2004 SM ₅₄	2004 10 09.30337	02 43 15.61	+07 54 28.8	18.9	704
2004 SF ₅₄	2004 08 26.48182	02 13 12.59	+11 31 33.1	18.7 R	703	2004 SQ ₅₄	2004 10 05.31325	02 50 16.77	+04 19 34.7	18.5 R	699
2004 SF ₅₄	2004 09 09.40589	02 19 38.18	+09 52 17.7	18.9 R	699	2004 SQ ₅₄	2004 10 05.33273	02 50 16.31	+04 19 20.8	699	
2004 SF ₅₄	2004 09 09.41558	02 19 38.28	+09 52 12.0	699		2004 SQ ₅₄	2004 10 05.35219	02 50 15.83	+04 19 08.2	699	
2004 SF ₅₄	2004 09 09.42532	02 19 38.40	+09 52 06.8	699		2004 SQ ₅₄	2004 10 05.37164	02 50 15.50	+04 18 53.6	699	
2004 SF ₅₄	2004 09 09.43505	02 19 38.49	+09 52 01.0	699		2004 ST ₅₄	2004 10 09.25720	02 36 03.84	+09 07 57.0	19.0	704
2004 SF ₅₄	2004 09 12.29119	02 19 57.51	+09 25 02.9	18.9	704	2004 ST ₅₄	2004 10 09.26842	02 36 03.49	+09 07 50.1	19.3	704
2004 SF ₅₄	2004 09 12.30259	02 19 57.36	+09 24 56.7	19.5	704	2004 ST ₅₄	2004 10 09.27982	02 36 03.00	+09 07 44.8	19.6	704
2004 SF ₅₄	2004 09 12.32547	02 19 57.36	+09 24 43.1	19.8	704	2004 ST ₅₄	2004 10 09.29120	02 36 02.67	+09 07 37.7	19.5	704
2004 SF ₅₄	2004 09 17.30707	02 19 39.54	+08 32 49.9	19.8	704	2004 ST ₅₄	2004 10 09.30287	02 36 02.20	+09 07 31.1	19.4	704
2004 SF ₅₄	2004 09 17.31920	02 19 39.45	+08 32 41.6	19.5	704	2004 SU ₅₄	2004 10 09.25798	02 45 35.43	+11 02 20.1	18.1	704
2004 SF ₅₄	2004 09 17.33145	02 19 39.26	+08 32 34.6	20.1	704	2004 SU ₅₄	2004 10 09.26920	02 45 35.16	+11 02 14.2	18.5	704
2004 SF ₅₄	2004 09 17.34363	02 19 39.11	+08 32 25.7	19.7	704	2004 SU ₅₄	2004 10 09.28060	02 45 34.89	+11 02 09.0	18.6	704
2004 SF ₅₄	2004 10 08.33610	02 08 16.67	+04 10 38.5	18.8	704	2004 SU ₅₄	2004 10 09.29199	02 45 34.66	+11 02 01.8	18.8	704
2004 SF ₅₄	2004 10 08.35116	02 08 15.89	+04 10 26.8	19.2	704	2004 SU ₅₄	2004 10 09.30366	02 45 34.38	+11 01 54.4	18.7	704
2004 SF ₅₄	2004 10 08.36585	02 08 15.09	+04 10 15.3	19.3	704	2004 SV ₅₄	2004 10 09.34798	04 53 57.70	+06 09 36.3	18.4 R	699
2004 SF ₅₄	2004 10 09.25418	02 07 30.30	+03 58 44.0	19.0	704	2004 SV ₅₄	2004 10 09.36339	04 53 58.19	+06 09 30.9	699	
2004 SF ₅₄	2004 10 09.26540	02 07 29.64	+03 58 35.2	18.9	704	2004 SV ₅₄	2004 10 09.37880	04 53 58.61	+06 09 25.3	699	
2004 SF ₅₄	2004 10 09.27676	02 07 29.03	+03 58 27.1	20.3	704	2004 SV ₅₄	2004 10 09.39422	04 53 59.10	+06 09 19.9	699	
2004 SF ₅₄	2004 10 09.28807	02 07 28.36	+03 58 17.4	19.5	704	2004 SW ₅₄	2004 09 26.40965	04 49 32.28	+04 24 37.7	18.1 R	699
2004 SF ₅₄	2004 10 09.29950	02 07 27.76	+03 58 08.9	19.5	704	2004 SW ₅₄	2004 09 26.42101	04 49 32.69	+04 24 34.6	699	
2004 SF ₅₄	2004 10 09.30722	02 07 27.33	+03 58 03.1	18.7	704	2004 SW ₅₄	2004 09 26.43241	04 49 32.98	+04 24 30.3	699	
2004 SF ₅₄	2004 10 09.31845	02 07 26.69	+03 57 54.5	19.0	704	2004 SW ₅₄	2004 09 26.44377	04 49 33.32	+04 24 27.6	699	
2004 SF ₅₄	2004 10 09.32980	02 07 26.12	+03 57 45.9	19.1	704	2004 SW ₅₄	2004 10 07.39508	04 53 40.89	+03 27 25.5	18.6	704
2004 SF ₅₄	2004 10 09.34126	02 07 25.48	+03 57 36.5	19.1	704	2004 SW ₅₄	2004 10 07.40620	04 53 40.90	+03 27 21.4	19.4	704
2004 SG ₅₄	2004 08 11.37359	02 11 02.15	+05 56 35.7	19.6	704	2004 SW ₅₄	2004 10 07.41726	04 53 41.05	+03 27 18.5	19.2	704
2004 SG ₅₄	2004 08 11.38350	02 11 02.82	+05 56 39.8	20.1	704	2004 SW ₅₄	2004 10 07.42833	04 53 41.14	+03 27 14.6	19.9	704
2004 SG ₅₄	2004 08 11.39349	02 11 03.45	+05 56 43.3	20.3	704	2004 SW ₅₄	2004 10 07.43946	04 53 41.35	+03 27 10.4	18.8	704
2004 SG ₅₄	2004 08 20.41814	02 20 21.38	+06 43 11.9	20.4 R	703	2004 SW ₅₄	2004 10 09.34718	04 54 02.12	+03 16 55.9	18.3 R	699
2004 SG ₅₄	2004 08 20.42664	02 20 21.91	+06 43 15.8	18.7 R	703	2004 SW ₅₄	2004 10 09.36258	04 54 02.23	+03 16 50.7	699	
2004 SG ₅₄	2004 08 20.43515	02 20 22.34	+06 43 17.4	19.2 R	703	2004 SW ₅₄	2004 10 09.37799	04 54 02.34	+03 16 46.1	699	
2004 SG ₅₄	2004 08 20.44374	02 20 22.87	+06 43 19.8	19.5 R	703	2004 SW ₅₄	2004 10 09.39342	04 54 02.41	+03 16 41.1	699	
2004 SG ₅₄	2004 10 09.25611	02 21 52.98	+08 13 57.2	19.2	704	2004 SY ₅₄	2004 09 11.06553	04 58 28.91	+08 47 29.4	21.3 R	097
2004 SG ₅₄	2004 10 09.27872	02 21 51.72	+08 13 57.0	19.6	704	2004 SY ₅₄	2004 09 11.07565	04 58 29.63	+08 47 26.7	20.0 R	097
2004 SG ₅₄	2004 10 09.29004	02 21 51.02	+08 13 56.7	19.1	704	2004 SY ₅₄	2004 09 11.08566	04 58 30.34	+08 47 23.4	19.6 R	097
2004 SG ₅₄	2004 10 09.30176	02 21 50.41	+08 13 56.5	19.3	704	2004 SE ₅₅	2004 10 09.24887	01 37 31.49	+07 08 07.0	18.3	704
2004 SH ₅₄	2004 08 11.37465	02 22 19.74	+06 46 06.0	19.4	704	2004 SE ₅₅	2004 10 09.25982	01 37 31.01	+07 08 04.6	18.4	704
2004 SH ₅₄	2004 08 11.38456	02 22 20.26	+06 46 08.5	19.7	704	2004 SE ₅₅	2004 10 09.27075	01 37 30.45	+07 08 01.8	18.6	704
2004 SH ₅₄	2004 08 11.40491	02 22 21.42	+06 46 14.9	19.6	704	2004 SE ₅₅	2004 10 09.28170	01 37 29.97	+07 07 59.2	18.9	704
2004 SH ₅₄	2004 08 11.41482	02 22 21.95	+06 46 18.4	19.6	704	2004 SE ₅₅	2004 10 09.29264	01 37 29.46	+07 07 56.5	18.7	

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2004 SO ₅₅	2004 10 15.25536	01 10 05.12	+12 14 03.2	19.3 V	691	2004 SS ₅₆	2004 09 08.28806	00 20 39.24	-01 00 42.2	19.6	704
2004 SO ₅₅	2004 10 15.28218	01 10 03.68	+12 13 56.0	19.5 V	691	2004 SD ₅₇	2004 09 08.23962	00 13 44.98	-01 26 11.6	19.2	704
2004 SS ₅₅	2004 08 27.45375	03 22 21.69	+12 10 13.8	18.9 R	703	2004 SD ₅₇	2004 09 08.25150	00 13 44.32	-01 26 13.1	20.3	704
2004 SS ₅₅	2004 08 27.45877	03 22 22.39	+12 10 12.3	19.1 R	699	2004 SD ₅₇	2004 09 08.26343	00 13 43.93	-01 26 18.6	19.9	704
2004 SS ₅₅	2004 08 27.46688	03 22 23.40	+12 10 06.1		699	2004 SD ₅₇	2004 09 08.27533	00 13 43.32	-01 26 21.6	20.0	704
2004 SS ₅₅	2004 08 27.46703	03 22 23.39	+12 10 02.0	18.6 R	703	2004 SD ₅₇	2004 09 08.28785	00 13 42.82	-01 26 25.2	19.7	704
2004 SS ₅₅	2004 08 27.47501	03 22 24.41	+12 10 00.3		699	2004 SD ₅₇	2004 10 09.20586	23 50 53.99	-03 59 06.0	19.7	704
2004 SS ₅₅	2004 08 27.48025	03 22 25.43	+12 09 50.8	19.4 R	703	2004 SD ₅₇	2004 10 09.22729	23 50 53.20	-03 59 11.1	19.4	704
2004 SS ₅₅	2004 08 27.48312	03 22 25.99	+12 09 51.6		699	2004 SD ₅₇	2004 10 09.23800	23 50 52.74	-03 59 14.0	19.5	704
2004 SS ₅₅	2004 08 27.49350	03 22 26.51	+12 09 41.9	18.4 R	703	2004 SM ₅₇	2004 10 10.25560	01 42 23.37	+20 54 39.2	19.0	704
2004 SS ₅₅	2004 10 13.39693	04 44 08.63	-08 04 55.6	17.6 R	699	2004 SM ₅₇	2004 10 10.26661	01 42 22.56	+20 54 36.5	19.7	704
2004 SS ₅₅	2004 10 13.41476	04 44 09.81	-08 05 33.3		699	2004 SM ₅₇	2004 10 10.27762	01 42 21.84	+20 54 34.5	19.2	704
2004 SS ₅₅	2004 10 13.43260	04 44 10.91	-08 06 10.9		699	2004 SM ₅₇	2004 10 10.28865	01 42 21.04	+20 54 32.8	19.5	704
2004 SS ₅₅	2004 10 13.45043	04 44 12.09	-08 06 48.9		699	2004 SM ₅₇	2004 10 10.29972	01 42 20.34	+20 54 30.8	19.5	704
2004 SU ₅₅	2004 10 09.27017	02 59 52.31	+09 45 04.6	20.0	704	2004 SO ₅₇	2004 10 11.35324	02 06 43.62	+16 39 32.4	18.8 V	691
2004 SU ₅₅	2004 10 09.28157	02 59 55.77	+09 45 11.3	20.0	704	2004 SO ₅₇	2004 10 11.38449	02 06 42.37	+16 39 10.9	18.3 V	691
2004 SU ₅₅	2004 10 09.29296	02 59 59.14	+09 45 15.4	20.2	704	2004 SO ₅₇	2004 10 11.41220	02 06 41.26	+16 38 51.7	18.2 V	691
2004 SU ₅₅	2004 10 09.30463	03 00 02.56	+09 45 21.9	20.3	704	2004 SO ₅₇	2004 10 15.57928	02 03 56.69	+15 49 31.2	18.5	608
2004 SV ₅₅	2004 10 11.74257	19 48 36.70	+24 52 37.7	18.4 R	A83	2004 SO ₅₇	2004 10 15.58973	02 03 56.23	+15 49 23.8	18.4	608
2004 SV ₅₅	2004 10 11.74795	19 48 38.05	+24 52 43.1	19.3 R	A83	2004 SO ₅₇	2004 10 15.60018	02 03 55.78	+15 49 15.7	18.6	608
2004 SV ₅₅	2004 10 11.75311	19 48 39.54	+24 52 50.0	18.8 R	A83	2004 SQ ₅₇	2004 10 11.89692	02 07 57.45	+23 47 40.2	18.9 R	152
2004 SV ₅₅	2004 10 11.75690	19 48 40.53	+24 52 54.5	18.9 R	A83	2004 SQ ₅₇	2004 10 11.96689	02 07 51.51	+23 48 07.0	18.1 R	152
2004 SW ₅₅	2004 10 08.77242	03 45 03.25	-57 01 00.8	19.1 R	E12	2004 SQ ₅₇	2004 10 12.02110	02 07 46.97	+23 48 28.1	18.5 R	152
2004 SW ₅₅	2004 10 08.77336	03 45 03.64	-57 01 01.2	19.2 R	E12	2004 SQ ₅₇	2004 10 12.73051	02 06 48.24	+23 52 53.1	18.8 R	152
2004 SW ₅₅	2004 10 08.77524	03 45 04.51	-57 01 03.1	19.8 R	E12	2004 SQ ₅₇	2004 10 12.76475	02 06 45.42	+23 53 06.6	18.6 R	152
2004 SW ₅₅	2004 10 10.75338	04 01 18.54	-57 53 54.4	18.6 R	E12	2004 SQ ₅₇	2004 10 12.79959	02 06 42.45	+23 53 19.5	18.8 R	152
2004 SW ₅₅	2004 10 10.75432	04 01 19.03	-57 53 55.9	18.5 R	E12	2004 SS ₅₇	2004 08 28.42967	02 54 44.61	+19 52 10.6	19.2 R	699
2004 SW ₅₅	2004 10 10.75524	04 01 19.38	-57 53 56.9	18.3 R	E12	2004 SS ₅₇	2004 08 28.44264	02 54 44.98	+19 52 09.3		699
2004 SW ₅₅	2004 10 10.75618	04 01 19.88	-57 53 58.7	18.5 R	E12	2004 SS ₅₇	2004 08 28.45561	02 54 45.30	+19 52 06.6		699
2004 SW ₅₅	2004 10 10.77390	04 01 28.43	-57 54 23.3	17.8 R	E12	2004 SS ₅₇	2004 08 28.46859	02 54 45.76	+19 52 06.2		699
2004 SW ₅₅	2004 10 10.77484	04 01 28.79	-57 54 24.6	18.8 R	E12	2004 SS ₅₇	2004 10 06.43980	02 58 32.50	+16 47 53.5	19.1 V	691
2004 SW ₅₅	2004 10 10.77577	04 01 29.31	-57 54 25.8	18.9 R	E12	2004 SS ₅₇	2004 10 06.46773	02 58 31.81	+16 47 40.1	19.1 V	691
2004 SW ₅₅	2004 10 10.77670	04 01 29.79	-57 54 26.4	18.3 R	E12	2004 SS ₅₇	2004 10 06.49524	02 58 31.13	+16 47 26.9	19.2 V	691
2004 SW ₅₅	2004 10 11.76589	04 10 18.09	-58 18 16.6	18.4 R	E12	2004 SS ₅₇	2004 10 07.33438	02 58 11.55	+16 40 43.1	18.4 R	699
2004 SW ₅₅	2004 10 11.77017	04 10 20.21	-58 18 22.9	19.0 R	E12	2004 SS ₅₇	2004 10 07.35061	02 58 11.12	+16 40 36.4		699
2004 SW ₅₅	2004 10 11.77232	04 10 21.34	-58 18 25.6		E12	2004 SS ₅₇	2004 10 07.38845	02 58 10.14	+16 40 17.2		699
2004 SW ₅₅	2004 10 12.72743	04 19 20.52	-58 39 30.9	18.3 R	E12	2004 SS ₅₇	2004 10 07.40468	02 58 09.81	+16 40 10.1		699
2004 SW ₅₅	2004 10 12.73633	04 19 25.24	-58 39 41.4	18.9 R	E12	2004 SS ₅₇	2004 10 07.44724	02 58 08.59	+16 39 49.3	19.0 V	291
2004 SW ₅₅	2004 10 12.74520	04 19 29.94	-58 39 52.6	18.0 R	E12	2004 SS ₅₇	2004 10 07.47267	02 58 07.92	+16 39 36.8	19.0 V	291
2004 SW ₅₅	2004 10 12.75406	04 19 34.74	-58 40 02.9	18.6 R	E12	2004 SS ₅₇	2004 10 07.49698	02 58 07.28	+16 39 25.0	18.9 V	291
2004 SZ ₅₅	2004 10 08.25792	00 30 45.64	-00 18 21.7	18.8	704	2004 SS ₅₇	2004 10 09.25511	02 57 22.75	+16 24 57.4	18.5	704
2004 SZ ₅₅	2004 10 08.26034	00 30 45.50	-00 18 23.3	18.9	704	2004 SS ₅₇	2004 10 09.26605	02 57 22.44	+16 24 51.8	18.9	704
2004 SZ ₅₅	2004 10 08.26878	00 30 45.10	-00 18 28.2	18.9	704	2004 SS ₅₇	2004 10 09.27699	02 57 22.10	+16 24 46.6	19.1	704
2004 SZ ₅₅	2004 10 08.27182	00 30 45.00	-00 18 30.7	19.5	704	2004 SS ₅₇	2004 10 09.28793	02 57 21.80	+16 24 40.9	19.1	704
2004 SZ ₅₅	2004 10 08.27963	00 30 44.59	-00 18 34.3	19.3	704	2004 SS ₅₇	2004 10 09.29888	02 57 21.50	+16 24 35.7	19.2	704
2004 SZ ₅₅	2004 10 08.28625	00 30 44.26	-00 18 38.3	19.2	704	2004 SS ₅₇	2004 10 14.24050	02 54 54.20	+15 41 37.6	18.5	704
2004 SZ ₅₅	2004 10 08.29050	00 30 44.05	-00 18 40.8	19.3	704	2004 SS ₅₇	2004 10 14.24987	02 54 53.82	+15 41 32.0	19.3	704
2004 SZ ₅₅	2004 10 08.30082	00 30 43.63	-00 18 46.5	19.6	704	2004 SS ₅₇	2004 10 14.25925	02 54 53.54	+15 41 27.3	19.1	704
2004 SZ ₅₅	2004 10 08.30137	00 30 43.56	-00 18 46.9	19.3	704	2004 SS ₅₇	2004 10 14.26868	02 54 53.17	+15 41 22.2	19.1	704
2004 SZ ₅₅	2004 10 08.32065	00 30 42.60	-00 18 59.0	19.7	704	2004 SS ₅₇	2004 10 14.27809	02 54 52.88	+15 41 16.8	18.9	704
2004 SZ ₅₅	2004 10 09.20945	00 30 02.60	-00 27 42.6	19.5	704	2004 SS ₅₇	2004 10 14.38004	02 54 49.38	+15 40 22.4	18.8 V	691
2004 SZ ₅₅	2004 10 09.22016	00 30 02.07	-00 27 49.9	19.3	704	2004 SS ₅₇	2004 10 14.40825	02 54 48.39	+15 40 07.3	18.8 V	691
2004 SZ ₅₅	2004 10 09.23087	00 30 01.58	-00 27 56.6	19.5	704	2004 SS ₅₇	2004 10 14.44003	02 54 47.30	+15 39 49.8	19.0 V	691
2004 SZ ₅₅	2004 10 09.24159	00 30 01.10	-00 28 02.2	18.9	704	2004 SU ₅₇	2004 10 04.35377	02 32 26.39	+14 42 26.9	19.6 V	691
2004 SZ ₅₅	2004 10 09.24451	00 30 00.96	-00 28 04.6	19.1	704	2004 SU ₅₇	2004 10 04.38842	02 32 25.07	+14 42 10.9	19.5 V	691
2004 SZ ₅₅	2004 10 09.24991	00 30 00.93	-00 28 08.8	19.7	704	2004 SU ₅₇	2004 10 04.41687	02 32 23.94	+14 41 57.5	19.6 V	691
2004 SZ ₅₅	2004 10 09.25545	00 30 00.44	-00 28 11.4	19.5	704	2004 SU ₅₇	2004 10 08.34649	02 29 50.24	+14 10 44.4	19.5 V	691
2004 SZ ₅₅	2004 10 09.26115	00 30 00.20	-00 28 14.4	19.9	704	2004 SU ₅₇	2004 10 08.37358	02 29 49.05	+14 10 31.1	19.6 V	691
2004 SZ ₅₅	2004 10 09.26639	00 29 59.94	-00 28 17.4	20.0	704	2004 SU ₅₇	2004 10 08.40093	02 29 47.88	+14 10 17.6	19.5 V	691
2004 SZ ₅₅	2004 10 09.27242	00 29 59.69	-00 28 21.2	20.0	704	2004 SU ₅₇	2004 10 09.26372	02 29 12.01	+14 03 12.4	20.1	704
2004 SZ ₅₅	2004 10 09.27733	00 29 59.40	-00 28 23.5	20.0	704	2004 SU ₅₇	2004 10 09.27466	02 29 11.59	+14 03 05.7	19.8	704
2004 SZ ₅₅	2004 10 09.28827	00 29 58.88	-00 28 30.3	19.6	704	2004 SU ₅₇	2004 10 09.28560	02 29 11.08	+14 03 00.3	20.5	704
2004 SZ ₅₅	2004 10 09.29523	00 29 58.59	-00 28 34.6	20.0	704	2004 SU ₅₇	2004 10 09.29655	02 29 10.57	+14 02 55.3	20.3	704
2004 SZ ₅₅	2004 10 10.18300	00 29 18.92	-00 37 13.0	19.5 V	691	2004 SU ₅₇	2004 10 12.34386	02 26 57.25	+13 37 13.1	19.4 V	691
2004 SZ ₅₅	2004 10 10.21500	00 29 17.43	-00 37 31.6	19.4 V	691	2004 SU ₅₇	2004 10 12.37069	02 26 55.99	+13 36 59.3	19.4 V	691
2004 SZ ₅₅	2004 10 10.24273	00 29 16.15	-00 37 47.6	19.4 V	691	2004 SU ₅₇	2004 10 12.39758	02 26 54.73	+13 36 45.3	19.5 V	691
2004 SB ₅₆	2004 10 08.14188	18 12 22.42	+63 40 11.5		7 696	2004 SU ₅₇	2004 10 14.24776	02 25 30.05	+13 20 43.8	19.6	704
2004 SB ₅₆	2004 10 08.14425	18 12 22.23	+63 40 07.2		7 696	2004 SU ₅₇	2004 10 14.25714	02 25 29.52	+13 20 38.3	19.7	704
2004 SB ₅₆	2004 10 12.83031	18 07 34.03	+61 29 20.7	18.6 R	938	2004 SU ₅₇	2004 10 14.26657	02 25 29.12	+13 20 34.3	19.8	704
2004 SB ₅₆	2004 10 12.91761	18 07 29.21	+61 26 49.2	19.1 R	938	2004 SW					

2004 SB ₅₈	2004 10 13.32272	02 18 16.64	+12 23 40.6	18.4	704	2004 SL ₅₈	2004 10 10.27126	01 45 35.11	+18 56 34.8	19.7	704
2004 SB ₅₈	2004 10 13.33369	02 18 15.93	+12 23 41.0	18.1	704	2004 SL ₅₈	2004 10 10.28302	01 45 34.44	+18 56 35.1	19.5	704
2004 SB ₅₈	2004 10 13.34460	02 18 15.23	+12 23 41.0	18.4	704	2004 SL ₅₈	2004 10 10.29491	01 45 33.72	+18 56 34.9	19.8	704
2004 SB ₅₈	2004 10 14.23785	02 17 20.08	+12 23 50.8	18.6	704	2004 SL ₅₈	2004 10 10.30661	01 45 33.10	+18 56 35.2	19.7	704
2004 SB ₅₈	2004 10 14.24723	02 17 19.48	+12 23 50.2	19.1	704	2004 SM ₅₈	2004 10 05.24292	01 50 07.78	+15 26 41.1	19.7 V	691
2004 SB ₅₈	2004 10 14.25661	02 17 18.80	+12 23 50.9	18.9	704	2004 SM ₅₈	2004 10 05.27076	01 50 06.19	+15 26 29.4	19.6 V	691
2004 SB ₅₈	2004 10 14.26604	02 17 18.22	+12 23 50.9	19.1	704	2004 SM ₅₈	2004 10 05.29951	01 50 04.56	+15 26 16.7	19.6 V	691
2004 SB ₅₈	2004 10 14.27544	02 17 17.61	+12 23 50.9	19.1	704	2004 SM ₅₈	2004 10 08.24822	01 47 21.72	+15 04 15.8	19.6 V	691
2004 SC ₅₈	2004 09 22.37328	02 35 12.20	+11 19 30.8	20.0	704	2004 SM ₅₈	2004 10 08.27514	01 47 20.11	+15 04 03.6	19.6 V	691
2004 SC ₅₈	2004 09 22.38545	02 35 12.22	+11 19 23.5	19.9	704	2004 SM ₅₈	2004 10 08.30164	01 47 18.54	+15 03 51.4	19.6 V	691
2004 SC ₅₈	2004 09 22.39783	02 35 12.05	+11 19 18.8	19.9	704	2004 SM ₅₈	2004 10 12.24174	01 43 33.76	+14 32 49.1	19.8 V	691
2004 SC ₅₈	2004 09 22.40998	02 35 11.95	+11 19 13.4	19.9	704	2004 SM ₅₈	2004 10 12.26855	01 43 32.15	+14 32 36.1	19.8 V	691
2004 SC ₅₈	2004 10 05.31163	02 31 59.44	+09 39 22.3	18.5 R	699	2004 SM ₅₈	2004 10 12.29576	01 43 30.48	+14 32 23.1	19.9 V	691
2004 SC ₅₈	2004 10 05.33111	02 31 58.97	+09 39 12.0		699	2004 SU ₅₈	2004 10 09.29127	00 56 50.15	-09 48 15.8	18.6 R	699
2004 SC ₅₈	2004 10 05.35057	02 31 58.55	+09 39 02.9		699	2004 SU ₅₈	2004 10 09.30425	00 56 49.35	-09 48 14.7		699
2004 SC ₅₈	2004 10 05.37002	02 31 57.98	+09 38 51.6		699	2004 SU ₅₈	2004 10 09.31726	00 56 48.62	-09 48 13.5		699
2004 SC ₅₈	2004 10 05.46684	02 31 55.50	+09 38 01.6	18.8	644	2004 SU ₅₈	2004 10 09.33026	00 56 47.82	-09 48 12.1		699
2004 SC ₅₈	2004 10 05.48515	02 31 55.03	+09 37 52.2	18.8	644	2004 SW ₅₈	2004 10 11.45345	01 44 08.11	-04 26 09.9	18.7	644
2004 SC ₅₈	2004 10 05.49883	02 31 54.68	+09 37 45.1	18.9	644	2004 SW ₅₈	2004 10 11.46679	01 44 06.68	-04 26 00.9	18.5	644
2004 SC ₅₈	2004 10 07.25595	02 31 10.80	+09 22 24.0	18.4 R	699	2004 SW ₅₈	2004 10 11.48257	01 44 04.91	-04 25 49.6	18.6	644
2004 SC ₅₈	2004 10 07.27540	02 31 10.10	+09 22 12.9		699	2004 SY ₅₈	2004 10 09.28396	00 44 14.66	-07 43 20.4	18.6 R	699
2004 SC ₅₈	2004 10 07.29484	02 31 09.71	+09 22 04.0		699	2004 SY ₅₈	2004 10 09.29695	00 44 14.15	-07 43 29.7		699
2004 SC ₅₈	2004 10 07.31428	02 31 09.15	+09 21 52.6		699	2004 SY ₅₈	2004 10 09.30995	00 44 13.57	-07 43 40.8		699
2004 SC ₅₈	2004 10 09.25691	02 30 15.62	+09 04 30.0	18.8	704	2004 SY ₅₈	2004 10 09.32295	00 44 12.92	-07 43 50.6		699
2004 SC ₅₈	2004 10 09.26813	02 30 15.26	+09 04 24.1	19.5	704	2004 SZ ₅₈	2004 10 10.28589	00 04 19.93	-12 55 09.2	18.7	644
2004 SC ₅₈	2004 10 09.27952	02 30 14.92	+09 04 17.6	18.9	704	2004 SZ ₅₈	2004 10 10.30747	00 04 19.01	-12 55 00.5	18.9	644
2004 SC ₅₈	2004 10 09.29091	02 30 14.57	+09 04 12.3	18.9	704	2004 SZ ₅₈	2004 10 10.32816	00 04 18.11	-12 54 52.6	19.0	644
2004 SC ₅₈	2004 10 09.30258	02 30 14.20	+09 04 05.8	19.1	704	2004 SE ₅₉	* 2004 09 22.32805	01 35 41.69	+09 52 09.9	20.2	704
2004 SD ₅₈	2004 10 09.25083	01 58 23.28	+08 10 54.9	18.9	704	2004 SE ₅₉	2004 09 22.34167	01 35 41.13	+09 52 06.8	19.8	704
2004 SD ₅₈	2004 10 09.26177	01 58 22.82	+08 10 50.3	19.2	704	2004 SE ₅₉	2004 09 22.35516	01 35 40.72	+09 52 04.2	20.1	704
2004 SD ₅₈	2004 10 09.27271	01 58 22.39	+08 10 46.9	19.6	704	2004 SE ₅₉	2004 09 23.45274	01 35 11.01	+09 48 37.9	19.7 V	691
2004 SD ₅₈	2004 10 09.27480	01 58 22.31	+08 10 46.3	19.5 V	691	2004 SE ₅₉	2004 09 23.47783	01 35 10.23	+09 48 32.9	19.7 V	691
2004 SD ₅₈	2004 10 09.28365	01 58 21.97	+08 10 42.3	19.2	704	2004 SE ₅₉	2004 09 23.50936	01 35 09.28	+09 48 26.5	19.8 V	691
2004 SD ₅₈	2004 10 09.29460	01 58 21.43	+08 10 38.2	19.9	704	2004 SE ₅₉	2004 10 06.36063	01 27 01.36	+08 53 45.2	19.4 V	691
2004 SD ₅₈	2004 10 09.30208	01 58 21.16	+08 10 36.0	19.4 V	691	2004 SE ₅₉	2004 10 06.38828	01 26 59.98	+08 53 36.7	19.4 V	691
2004 SD ₅₈	2004 10 09.32910	01 58 20.01	+08 10 25.6	19.4 V	691	2004 SE ₅₉	2004 10 06.41564	01 26 58.65	+08 53 28.2	19.4 V	691
2004 SD ₅₈	2004 10 12.23969	01 56 19.69	+07 51 49.0	18.8 R	699	2004 SE ₅₉	2004 10 09.25854	01 24 45.35	+08 38 43.3	19.3	704
2004 SD ₅₈	2004 10 12.27608	01 56 18.15	+07 51 36.4		699	2004 SE ₅₉	2004 10 09.26948	01 24 44.79	+08 38 38.9	20.1	704
2004 SD ₅₈	2004 10 12.31223	01 56 16.58	+07 51 23.7		699	2004 SE ₅₉	2004 10 09.28043	01 24 44.21	+08 38 36.1	19.9	704
2004 SD ₅₈	2004 10 12.34858	01 56 14.92	+07 51 09.4		699	2004 SE ₅₉	2004 10 09.29137	01 24 43.55	+08 38 32.5	20.2	704
2004 SG ₅₈	2004 08 12.34549	02 03 17.44	+09 22 15.8	20.0	704	2004 SE ₅₉	2004 10 11.94304	01 22 34.66	+08 24 15.2	18.6 V	049
2004 SG ₅₈	2004 08 12.35549	02 03 17.92	+09 22 17.1	19.6	704	2004 SE ₅₉	2004 10 11.95569	01 22 34.02	+08 24 10.9	18.6 V	049
2004 SG ₅₈	2004 08 12.37530	02 03 18.92	+09 22 25.6	20.3	704	2004 SE ₅₉	2004 10 11.96804	01 22 33.39	+08 24 07.3	18.9 V	049
2004 SG ₅₈	2004 08 12.38514	02 03 19.38	+09 22 28.2	20.7	704	2004 SE ₅₉	2004 10 14.20399	01 20 43.50	+08 12 02.5	19.8	704
2004 SG ₅₈	2004 08 26.44488	02 13 07.43	+10 41 06.0	19.6 R	703	2004 SE ₅₉	2004 10 14.21341	01 20 43.03	+08 11 59.1	19.1	704
2004 SG ₅₈	2004 08 26.45619	02 13 07.82	+10 41 09.0	19.3 R	703	2004 SE ₅₉	2004 10 14.22278	01 20 42.48	+08 11 56.6	19.3	704
2004 SG ₅₈	2004 08 26.46753	02 13 08.17	+10 41 12.1	19.0 R	703	2004 SE ₅₉	2004 10 14.23219	01 20 41.97	+08 11 52.3	19.7	704
2004 SG ₅₈	2004 08 26.47898	02 13 08.47	+10 41 17.2	19.6 R	703	2004 SE ₅₉	2004 10 14.29008	01 20 38.98	+08 11 34.1	19.1 V	691
2004 SG ₅₈	2004 10 04.25165	02 07 28.70	+12 16 52.9	18.2 R	699	2004 SE ₅₉	2004 10 14.31661	01 20 37.55	+08 11 25.5	19.1 V	691
2004 SG ₅₈	2004 10 04.27113	02 07 27.85	+12 16 51.4		699	2004 SE ₅₉	2004 10 14.34694	01 20 35.94	+08 11 15.4	19.0 V	691
2004 SG ₅₈	2004 10 04.29056	02 07 26.74	+12 16 50.9		699	2004 TA	2004 10 12.12928	00 22 03.06	-05 39 43.1	20.5 R	G90
2004 SG ₅₈	2004 10 04.31003	02 07 25.85	+12 16 51.8		699	2004 TA	2004 10 12.14245	00 22 02.52	-05 39 46.0	21.1 R	G90
2004 SG ₅₈	2004 10 07.17449	02 05 04.63	+12 16 41.3	18.8 R	699	2004 TA	2004 10 12.15560	00 22 01.91	-05 39 48.7	20.6 R	G90
2004 SG ₅₈	2004 10 07.19395	02 05 03.63	+12 16 40.2		699	2004 TA	2004 10 13.33336	00 21 10.82	-05 44 08.0	19.9 R	G90
2004 SG ₅₈	2004 10 07.21341	02 05 02.61	+12 16 40.9		699	2004 TA	2004 10 13.34671	00 21 10.23	-05 44 11.4	20.1 R	G90
2004 SG ₅₈	2004 10 07.23289	02 05 01.60	+12 16 40.4		699	2004 TA	2004 10 13.35958	00 21 09.67	-05 44 13.4	18.7 R	G90
2004 SG ₅₈	2004 10 09.25044	02 03 14.63	+12 16 01.9	18.9	704	2004 TB	2004 10 12.16784	00 44 52.25	+02 15 39.6	20.3 V	691
2004 SG ₅₈	2004 10 09.26139	02 03 14.04	+12 16 01.6	19.3	704	2004 TB	2004 10 12.19503	00 44 51.16	+02 15 24.9	20.3 V	691
2004 SG ₅₈	2004 10 09.26401	02 03 13.90	+12 16 01.3	19.0 V	691	2004 TB	2004 10 12.22194	00 44 50.05	+02 15 09.4	20.7 V	691
2004 SG ₅₈	2004 10 09.27232	02 03 13.43	+12 16 01.1	19.3	704	2004 TD	2004 10 11.45345	01 39 00.97	-02 06 43.1	19.4	644
2004 SG ₅₈	2004 10 09.28327	02 03 12.77	+12 16 00.6	19.1	704	2004 TD	2004 10 11.46679	01 38 59.51	-02 06 32.8	18.8	644
2004 SG ₅₈	2004 10 09.29122	02 03 12.36	+12 16 00.9	19.0 V	691	2004 TD	2004 10 11.48257	01 38 57.77	-02 06 21.9	19.7	644
2004 SG ₅₈	2004 10 09.29421	02 03 12.18	+12 16 00.6	19.3	704	2004 TE	2004 09 17.28927	01 05 09.10	+04 41 00.6	20.1	704
2004 SG ₅₈	2004 10 09.31847	02 03 10.81	+12 16 00.2	19.0 V	691	2004 TE	2004 09 17.30095	01 05 08.60	+04 40 59.5	20.0	704
2004 SG ₅₈	2004 10 12.23855	02 00 27.44	+12 14 21.0	18.3 R	699	2004 TE	2004 09 17.31264	01 05 08.11	+04 40 58.1	20.0	704
2004 SG ₅₈	2004 10 12.27493	02 00 25.31	+12 14 19.6		699	2004 TE	2004 10 09.20018	00 47 09.00	+03 42 52.0	19.2	704
2004 SG ₅₈	2004 10 12.31107	02 00 23.14	+12 14 18.4		699	2004 TE	2004 10 09.21090	00 47 08.41	+03 42 48.5	20.1	704
2004 SG ₅₈	2004 10 12.34741	02 00 20.85	+12 14 16.5		699	2004 TE	2004 10 09.22161	00 47 07.83	+03 42 48.6	20.1	704
2004 SG ₅₈	2004 10 13.24804	01 59 28.88	+12 13 36.7	18.9 V	691	2004 TE	2004 10 09.23233	00 47 07.18	+03 42 45.9	19.8	704
2004 SG ₅₈	2004 10 13.27733	01 59 27.09	+12 13 35.6	18.9 V	691	2004 TE	2004 10 09.24304	00 47 06.56	+03 42 43.9	19.6	704
2004 SG ₅₈	2004 10 13.30449	01 59 25.40	+12 13 34.5	18.9 V	691	2004 TE	2				

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2004 TJ	2004 10 15.15259	00 14 03.15	+02 03 27.3	19.6 V	691	2004 TV	2004 09 22.30227	01 22 45.73	+08 39 32.2	19.9	704
2004 TJ	2004 10 15.17958	00 14 01.79	+02 03 24.9	19.5 V	691	2004 TV	2004 09 22.31441	01 22 45.20	+08 39 31.7	19.7	704
2004 TJ	2004 10 15.20630	00 14 00.47	+02 03 22.9	19.7 V	691	2004 TV	2004 09 22.32656	01 22 44.71	+08 39 30.8	20.0	704
2004 TK	2004 10 09.19893	00 34 02.76	+01 46 30.0	19.7	704	2004 TV	2004 09 22.33870	01 22 44.13	+08 39 28.8	19.8	704
2004 TK	2004 10 09.20964	00 34 02.15	+01 46 27.1	19.3	704	2004 TV	2004 10 09.24633	01 09 38.15	+07 59 10.1	19.5	704
2004 TK	2004 10 09.22035	00 34 01.56	+01 46 23.8	19.9	704	2004 TV	2004 10 09.25727	01 09 37.64	+07 59 08.6	19.8	704
2004 TK	2004 10 09.23107	00 34 00.92	+01 46 21.1	20.0	704	2004 TV	2004 10 09.26821	01 09 37.09	+07 59 08.0	19.5	704
2004 TK	2004 10 10.18029	00 33 08.55	+01 42 22.4	19.3 V	691	2004 TV	2004 10 09.27916	01 09 36.52	+07 59 05.9	19.7	704
2004 TK	2004 10 10.21235	00 33 06.71	+01 42 14.2	19.3 V	691	2004 TV	2004 10 09.29010	01 09 35.96	+07 59 03.6	19.6	704
2004 TK	2004 10 10.23999	00 33 05.14	+01 42 07.2	19.3 V	691	2004 TV	2004 10 11.26989	01 07 58.78	+07 53 38.5	19.2 V	691
2004 TK	2004 10 14.15707	00 29 35.93	+01 26 32.6	19.4 V	691	2004 TV	2004 10 11.29721	01 07 57.40	+07 53 33.9	19.2 V	691
2004 TK	2004 10 14.18823	00 29 34.26	+01 26 25.6	19.5 V	691	2004 TV	2004 10 11.32880	01 07 55.80	+07 53 28.7	19.2 V	691
2004 TK	2004 10 14.21961	00 29 32.56	+01 26 18.3	19.7 V	691	2004 TV	2004 10 14.20310	01 05 35.39	+07 45 33.8	19.5	704
2004 TL	2004 10 08.24489	00 39 19.48	+01 45 48.1	20.6 R	683	2004 TV	2004 10 14.22189	01 05 34.45	+07 45 30.8	19.8	704
2004 TL	2004 10 08.25826	00 39 18.74	+01 45 42.0	20.3 R	683	2004 TV	2004 10 14.23130	01 05 34.01	+07 45 29.3	19.4	704
2004 TL	2004 10 08.27163	00 39 17.97	+01 45 39.7	19.5 R	683	2004 TV	2004 10 15.24447	01 04 44.82	+07 42 41.5	19.3 V	691
2004 TL	2004 10 10.18029	00 37 40.97	+01 39 57.4	19.1 V	691	2004 TV	2004 10 15.27125	01 04 43.48	+07 42 37.1	19.2 V	691
2004 TL	2004 10 10.21235	00 37 39.29	+01 39 51.7	19.1 V	691	2004 TV	2004 10 15.29834	01 04 42.13	+07 42 32.6	19.3 V	691
2004 TL	2004 10 10.23999	00 37 37.86	+01 39 47.0	19.1 V	691	2004 TW	2004 09 17.33828	01 22 12.46	+08 38 42.4	20.2	704
2004 TL	2004 10 14.15972	00 34 22.83	+01 28 43.7	19.2 V	691	2004 TW	2004 09 17.35004	01 22 11.76	+08 38 40.8	20.1	704
2004 TL	2004 10 14.19084	00 34 21.27	+01 28 38.5	19.2 V	691	2004 TW	2004 09 17.36177	01 22 11.39	+08 38 38.1	20.2	704
2004 TL	2004 10 14.20993	00 34 20.23	+01 28 35.5	19.4	704	2004 TW	2004 09 17.37351	01 22 10.72	+08 38 36.0	20.5	704
2004 TL	2004 10 14.21934	00 34 19.77	+01 28 33.8	19.4	704	2004 TW	2004 09 22.29001	01 18 11.12	+08 21 57.3	19.7	704
2004 TL	2004 10 14.22220	00 34 19.69	+01 28 33.8	19.4 V	691	2004 TW	2004 09 22.30217	01 18 10.46	+08 21 56.1	19.7	704
2004 TL	2004 10 14.22873	00 34 19.27	+01 28 32.5	19.5	704	2004 TW	2004 09 22.31431	01 18 09.84	+08 21 53.4	19.8	704
2004 TM	2004 10 12.24975	01 33 32.54	+10 53 58.3	19.8 V	691	2004 TW	2004 09 22.32645	01 18 09.13	+08 21 52.1	20.2	704
2004 TM	2004 10 12.27658	01 33 31.14	+10 53 50.0	20.3 V	691	2004 TW	2004 09 22.33859	01 18 08.51	+08 21 47.7	19.7	704
2004 TM	2004 10 12.30386	01 33 29.72	+10 53 41.3	20.4 V	691	2004 TW	2004 10 09.17612	01 01 48.66	+07 07 15.8	19.3 V	691
2004 TM	2004 10 14.28739	01 31 50.84	+10 43 13.3	19.9 V	691	2004 TW	2004 10 09.20134	01 01 47.05	+07 07 08.6	19.4	704
2004 TM	2004 10 14.31399	01 31 49.44	+10 43 04.9	19.8 V	691	2004 TW	2004 10 09.20371	01 01 46.91	+07 07 07.8	19.4 V	691
2004 TM	2004 10 14.34421	01 31 47.84	+10 42 55.0	20.1 V	691	2004 TW	2004 10 09.21206	01 01 46.37	+07 07 05.5	20.0	704
2004 TN	2004 10 09.24404	01 31 17.25	+11 25 54.7	20.8 V	291	2004 TW	2004 10 09.22277	01 01 45.70	+07 07 02.4	19.1	704
2004 TN	2004 10 09.24814	01 31 16.76	+11 25 54.2	20.9 V	291	2004 TW	2004 10 09.23066	01 01 45.22	+07 06 59.9	19.5 V	691
2004 TN	2004 10 09.25219	01 31 16.25	+11 25 54.0	20.9 V	291	2004 TW	2004 10 09.23349	01 01 45.01	+07 06 59.3	19.6	704
2004 TN	2004 10 09.28039	01 31 12.82	+11 25 50.8		7 696	2004 TW	2004 10 09.24419	01 01 44.36	+07 06 56.0	19.5	704
2004 TN	2004 10 09.29076	01 31 11.55	+11 25 49.6		7 696	2004 TW	2004 10 13.16567	00 57 48.61	+06 48 02.9	19.3 V f	691
2004 TN	2004 10 10.26355	01 29 15.32	+11 23 55.3	21.3 V	691	2004 TW	2004 10 13.19247	00 57 46.97	+06 47 55.9	19.5 V	691
2004 TN	2004 10 10.29160	01 29 11.92	+11 23 52.6	20.9 V	691	2004 TW	2004 10 13.21948	00 57 45.32	+06 47 48.3	19.5 V	691
2004 TN	2004 10 10.31976	01 29 08.45	+11 23 49.0	20.8 V	691	2004 TX	2004 09 22.28932	01 15 29.12	+07 34 46.4	19.6	704
2004 TN	2004 10 13.23012	01 23 12.84	+11 17 18.1	20.6 V	291	2004 TX	2004 09 22.30148	01 15 28.67	+07 34 46.3	19.7	704
2004 TN	2004 10 13.23542	01 23 12.17	+11 17 17.5	20.7 V	291	2004 TX	2004 09 22.31362	01 15 28.35	+07 34 47.0	19.7	704
2004 TN	2004 10 13.24048	01 23 11.53	+11 17 16.7	20.6 V	291	2004 TX	2004 09 22.32576	01 15 27.93	+07 34 46.0	20.1	704
2004 TN	2004 10 14.19073	01 21 13.45	+11 14 54.6	21.3 V	291	2004 TX	2004 09 22.33790	01 15 27.55	+07 34 45.3	19.5	704
2004 TN	2004 10 14.19678	01 21 12.67	+11 14 53.6	21.4 V	291	2004 TX	2004 10 09.24624	01 04 32.49	+07 13 18.8	19.0	704
2004 TP	2004 10 14.20174	01 21 12.03	+11 14 53.1	21.5 V	291	2004 TX	2004 10 09.25717	01 04 31.94	+07 13 17.0	19.2	704
2004 TP	2004 10 09.25083	01 57 28.21	+07 46 39.5	18.9	704	2004 TX	2004 10 09.26811	01 04 31.46	+07 13 15.9	19.1	704
2004 TP	2004 10 09.26177	01 57 27.65	+07 46 39.1	19.2	704	2004 TX	2004 10 09.27906	01 04 30.89	+07 13 14.8	19.8	704
2004 TP	2004 10 09.27271	01 57 27.14	+07 46 37.4	19.2	704	2004 TX	2004 10 09.29001	01 04 30.35	+07 13 13.3	19.3	704
2004 TP	2004 10 09.27480	01 57 27.07	+07 46 37.8	19.0 V	691	2004 TX	2004 10 10.24860	01 03 47.92	+07 11 27.5	19.5	704
2004 TP	2004 10 09.28365	01 57 26.57	+07 46 37.4	19.0	704	2004 TX	2004 10 10.25961	01 03 47.28	+07 11 28.0	19.4	704
2004 TP	2004 10 09.29460	01 57 26.09	+07 46 35.1	19.4	704	2004 TX	2004 10 10.27061	01 03 46.81	+07 11 26.1	19.2	704
2004 TP	2004 10 09.30208	01 57 25.71	+07 46 35.5	19.0 V	691	2004 TX	2004 10 10.28162	01 03 46.24	+07 11 25.0	19.7	704
2004 TP	2004 10 09.32910	01 57 24.36	+07 46 33.1	19.1 V	691	2004 TX	2004 10 10.29271	01 03 45.71	+07 11 23.5	19.2	704
2004 TP	2004 10 12.24086	01 55 03.45	+07 42 03.7	18.3 R	699	2004 TX	2004 10 11.27532	01 03 02.05	+07 09 34.9	19.1 V	691
2004 TP	2004 10 12.27724	01 55 01.54	+07 42 00.0		699	2004 TX	2004 10 11.30262	01 03 00.73	+07 09 31.9	19.0 V	691
2004 TP	2004 10 12.31340	01 54 59.60	+07 41 56.8		699	2004 TX	2004 10 11.33432	01 02 59.19	+07 09 28.4	19.1 V	691
2004 TP	2004 10 12.34973	01 54 57.73	+07 41 53.1		699	2004 TX	2004 10 13.16567	01 01 38.42	+07 06 05.5	19.2 V	691
2004 TP	2004 10 14.20624	01 53 23.73	+07 38 57.5	18.6	704	2004 TX	2004 10 13.19247	01 01 37.16	+07 06 02.5	19.2 V	691
2004 TP	2004 10 14.21564	01 53 23.22	+07 38 56.9	18.6	704	2004 TX	2004 10 13.21948	01 01 35.88	+07 05 59.6	19.2 V	691
2004 TP	2004 10 14.22504	01 53 22.65	+07 38 55.8	18.6	704	2004 TX	2004 10 14.20230	01 00 52.48	+07 04 11.5	18.8	704
2004 TP	2004 10 14.23446	01 53 22.15	+07 38 55.3	18.5	704	2004 TX	2004 10 14.21169	01 00 52.09	+07 04 11.4	19.1	704
2004 TQ	2004 09 17.33139	02 11 04.16	+09 58 12.3	19.4	704	2004 TX	2004 10 14.22110	01 00 51.71	+07 04 09.5	19.3	704
2004 TQ	2004 09 17.36664	02 11 03.45	+09 58 14.8	19.9	704	2004 TX	2004 10 14.23049	01 00 51.24	+07 04 08.0	19.4	704
2004 TQ	2004 09 17.37838	02 11 03.19	+09 58 15.3	19.8	704	2004 TY	2004 10 09.19648	23 49 43.97	-11 09 10.8	18.3	704
2004 TQ	2004 09 22.35932	02 09 27.91	+10 01 35.9	19.0	704	2004 TY	2004 10 09.20747	23 49 43.48	-11 09 08.3	18.5	704
2004 TQ	2004 09 22.38366	02 09 27.24	+10 01 36.4	19.0	704	2004 TY	2004 10 09.21846	23 49 42.94	-11 09 06.2	18.5	704
2004 TQ	2004 09 22.39582	02 09 26.86	+10 01 35.9	19.4	704	2004 TY	2004 10 09.22943	23 49 42.36	-11 09 03.5	18.5	704
2004 TQ	2004 09 22.40820	02 09 26.58	+10 01 35.9	19.6	704	2004 TY	2004 10 09.24045	23 49 41.86	-11 09 00.9	18.9	704
2004 TQ	2004 10 09.25063	01 57 57.81	+09 51 44.6	19.0	704	2004 TY	2004 10 10.19377	23 48 57.84	-11 05 14.5	18.4	704
2004 TQ	2004 10 09.26158	01 57 57.16	+09 51 43.8	19.0	704	2004 TY	2004 10 10.20470	23 48 57.33	-11 05 12.0	18.8	704
2004 TQ	2004 10 09.26938	01 57 56.75	+09 51 43.0	18.7 V	691	2004 TY	2004 10 10.21560	23 48 56.78	-11 05 09.1	18.7	704
2004 TQ	2004 10 09.27252	01 57 56.50	+09 51 42.4	19.3	704	2004 TY	2004 10 10.22654	23 48 56.26	-11 05 06.9	18.7	704
2004 TQ	2004 10 09.28346	01 57 55.87	+09 51 41.4	18.9	704	2004 TY	2004 10 10.23745	23 48 55.74	-11 05 04.2	19.0	704
2004 TQ	2004 10 09.29441	01 57 55.21	+09 51 40.4	19.0	704	2004 TY	2004 10 12.19181	23 47 30.08	-10 56 38.0	18.3	704
2004 TQ	2004 10 09.29647	01 57 55.18	+09 51 41.0	18.7 V	691	2004 TY	2004 10 12.20287	23 47 29.58	-10 56 35.2	18.6	704

2004 TB ₁	2004 10 12.16080	01 24 45.32	-07 01 29.8	19.7 R	G90	2004 TN ₁	2004 10 10.14661	23 02 21.78	+11 21 50.2	20.5 R	715
2004 TB ₁	2004 10 12.17399	01 24 44.65	-07 01 37.5	19.6 R	G90	2004 TN ₁	2004 10 10.14755	23 02 21.22	+11 21 46.8		734
2004 TB ₁	2004 10 12.18709	01 24 44.05	-07 01 44.3	19.3 R	G90	2004 TN ₁	2004 10 10.15326	23 02 20.66	+11 21 38.6	20.5 R	734
2004 TB ₁	2004 10 13.36480	01 23 49.29	-07 12 25.3	19.9 R	G90	2004 TN ₁	2004 10 10.15678	23 02 20.36	+11 21 34.5	21.4 R	715
2004 TB ₁	2004 10 13.37801	01 23 48.68	-07 12 32.6	20.3 R	G90	2004 TN ₁	2004 10 10.15896	23 02 19.54	+11 21 27.4		734
2004 TB ₁	2004 10 13.39105	01 23 48.04	-07 12 40.0	20.3 R	G90	2004 TN ₁	2004 10 11.91563	22 58 24.27	+10 33 59.1	19.6 R	176
2004 TC ₁	2004 09 15.33862	01 47 11.48	-04 19 37.7	19.3	704	2004 TN ₁	2004 10 11.91725	22 58 24.05	+10 33 56.2	19.7 R	176
2004 TC ₁	2004 09 15.35025	01 47 11.08	-04 19 42.0	20.3	704	2004 TN ₁	2004 10 11.91886	22 58 23.80	+10 33 53.6	19.8 R	176
2004 TC ₁	2004 09 15.37355	01 47 10.26	-04 19 50.5	20.0	704	2004 TN ₁	2004 10 11.92047	22 58 23.56	+10 33 50.6	19.9 R	176
2004 TC ₁	2004 09 15.38515	01 47 09.90	-04 19 54.5	19.6	704	2004 TN ₁	2004 10 11.92208	22 58 23.31	+10 33 47.8	19.7 R	176
2004 TC ₁	2004 10 12.16599	01 24 24.35	-06 29 21.5	20.8 R	G90	2004 TN ₁	2004 10 12.87858	22 56 11.46	+10 05 45.5		246
2004 TC ₁	2004 10 12.17918	01 24 23.54	-06 29 23.1	19.6 R	G90	2004 TN ₁	2004 10 12.87933	22 56 11.36	+10 05 43.3		246
2004 TC ₁	2004 10 12.19229	01 24 22.74	-06 29 25.3	19.5 R	G90	2004 TN ₁	2004 10 12.88024	22 56 11.28	+10 05 41.5		246
2004 TC ₁	2004 10 13.36998	01 23 10.74	-06 32 06.8	19.5 R	G90	2004 TN ₁	2004 10 12.88104	22 56 11.12	+10 05 40.2		246
2004 TC ₁	2004 10 13.38346	01 23 09.83	-06 32 09.0	19.3 R	G90	2004 TN ₁	2004 10 12.88179	22 56 11.05	+10 05 39.0		246
2004 TC ₁	2004 10 13.39619	01 23 09.06	-06 32 10.1	19.1 R	G90	2004 TN ₁	2004 10 12.88250	22 56 10.96	+10 05 37.9		246
2004 TD ₁	2004 10 08.24406	01 27 52.00	-05 37 26.5	18.9 R	G90	2004 TN ₁	2004 10 14.83471	22 51 33.88	+09 03 34.4	20.0 V	941
2004 TD ₁	2004 10 08.25733	01 27 51.37	-05 37 29.4	19.0 R	G90	2004 TN ₁	2004 10 14.83515	22 51 33.81	+09 03 33.6	19.9 V	941
2004 TD ₁	2004 10 08.27045	01 27 50.68	-05 37 32.5	19.0 R	G90	2004 TN ₁	2004 10 14.83560	22 51 33.74	+09 03 32.7	19.9 V	941
2004 TD ₁	2004 10 12.20260	01 24 40.86	-05 52 20.7	19.2 R	G90	2004 TN ₁	2004 10 14.83604	22 51 33.67	+09 03 31.9	19.9 V	941
2004 TD ₁	2004 10 12.21571	01 24 40.19	-05 52 23.4	19.5 R	G90	2004 TN ₁	2004 10 14.83649	22 51 33.60	+09 03 31.0	20.0 V	941
2004 TD ₁	2004 10 12.22890	01 24 39.46	-05 52 25.6	19.7 R	G90	2004 TN ₁	2004 10 15.10151	22 50 55.30	+08 54 36.9	19.6 R	715
2004 TD ₁	2004 10 13.40645	01 23 40.98	-05 56 05.8	18.7 R	G90	2004 TN ₁	2004 10 15.10695	22 50 54.46	+08 54 25.9	19.9 R	715
2004 TD ₁	2004 10 13.42751	01 23 39.90	-05 56 09.3	19.1 R	G90	2004 TN ₁	2004 10 15.11236	22 50 53.67	+08 54 14.6	20.7 R	715
2004 TD ₁	2004 10 13.44822	01 23 38.80	-05 56 13.4	18.9 R	G90	2004 TN ₁	2004 10 15.11248	22 50 53.81	+08 54 15.7	20.4 V H	291
2004 TE ₁	2004 10 12.23927	01 25 07.21	-05 18 57.8	19.9 R	G90	2004 TN ₁	2004 10 15.12071	22 50 52.50	+08 53 57.8	20.6 V H	291
2004 TE ₁	2004 10 12.25238	01 25 06.52	-05 18 59.8	19.6 R	G90	2004 TN ₁	2004 10 15.12529	22 50 51.71	+08 53 48.2	20.7 V H	291
2004 TE ₁	2004 10 12.26554	01 25 05.86	-05 19 01.6	20.2 R	G90	2004 TO ₁	2004 10 09.18736	01 03 49.04	+04 00 41.2	19.0 V	691
2004 TF ₁	2004 10 12.23409	01 25 22.12	-05 43 45.1	20.0 R	G90	2004 TO ₁	2004 10 09.20115	01 03 48.28	+04 00 59.3	19.3	704
2004 TF ₁	2004 10 12.24718	01 25 21.42	-05 43 47.2	20.2 R	G90	2004 TO ₁	2004 10 09.21186	01 03 47.70	+04 01 15.4	19.2	704
2004 TF ₁	2004 10 12.26036	01 25 20.83	-05 43 49.1	20.0 R	G90	2004 TO ₁	2004 10 09.21442	01 03 47.68	+04 01 19.1	19.0 V	691
2004 TG ₁	2004 10 09.19728	00 16 44.58	+01 31 33.2	19.1	704	2004 TO ₁	2004 10 09.22257	01 03 47.18	+04 01 30.1	19.2	704
2004 TG ₁	2004 10 09.20799	00 16 44.04	+01 31 26.8	20.1	704	2004 TO ₁	2004 10 09.23329	01 03 46.66	+04 01 45.4	19.7	704
2004 TG ₁	2004 10 09.21871	00 16 43.59	+01 31 23.3	19.7	704	2004 TO ₁	2004 10 09.24141	01 03 46.30	+04 01 56.7	18.9 V	691
2004 TG ₁	2004 10 09.22942	00 16 43.14	+01 31 19.2	19.6	704	2004 TO ₁	2004 10 09.24400	01 03 46.07	+04 02 00.8	19.3	704
2004 TG ₁	2004 10 09.24014	00 16 42.65	+01 31 15.2	19.4	704	2004 TO ₁	2004 10 11.28082	01 02 15.54	+04 49 14.7	19.1 V	691
2004 TG ₁	2004 10 11.17178	00 15 22.15	+01 18 19.0	19.7 V	691	2004 TO ₁	2004 10 11.31224	01 02 13.92	+04 49 58.2	18.9 V	691
2004 TG ₁	2004 10 11.20431	00 15 20.75	+01 18 06.1	19.5 V	691	2004 TO ₁	2004 10 11.33975	01 02 12.53	+04 50 36.5	19.0 V	691
2004 TG ₁	2004 10 11.23170	00 15 19.58	+01 17 55.2	19.5 V	691	2004 TO ₁	2004 10 13.17096	01 00 53.40	+05 32 50.2	19.1 V	691
2004 TH ₁	2004 10 08.23425	00 23 57.72	+02 07 30.0	21.3 R	683	2004 TO ₁	2004 10 13.19789	01 00 52.08	+05 33 27.5	19.1 V	691
2004 TH ₁	2004 10 08.24763	00 23 57.08	+02 07 25.3	20.4 R	683	2004 TO ₁	2004 10 13.22479	01 00 50.75	+05 34 04.7	19.0 V	691
2004 TH ₁	2004 10 08.26099	00 23 56.48	+02 07 21.5	20.2 R	683	2004 TO ₁	2004 10 13.42247	01 00 40.97	+05 38 35.9	19.0	644
2004 TH ₁	2004 10 09.19786	00 23 16.80	+02 03 11.8	19.2	704	2004 TO ₁	2004 10 13.44979	01 00 39.68	+05 39 13.6	19.1	644
2004 TH ₁	2004 10 09.20858	00 23 16.37	+02 03 08.9	19.8	704	2004 TO ₁	2004 10 13.47384	01 00 38.60	+05 39 46.5	19.1	644
2004 TH ₁	2004 10 09.21929	00 23 15.90	+02 03 05.9	19.4	704	2004 TO ₁	2004 10 14.21177	01 00 08.29	+05 56 41.4	18.8	704
2004 TH ₁	2004 10 09.23001	00 23 15.41	+02 03 03.2	19.4	704	2004 TO ₁	2004 10 14.22118	01 00 07.81	+05 56 55.0	19.6	704
2004 TH ₁	2004 10 09.23103	00 23 15.40	+02 03 02.9	20.2 R	683	2004 TO ₁	2004 10 14.23058	01 00 07.32	+05 57 08.0	19.0	704
2004 TH ₁	2004 10 09.24072	00 23 14.98	+02 03 00.5	19.4	704	2004 TP ₁	2004 10 09.21775	02 48 29.30	+06 49 12.6	19.9 R	H06
2004 TH ₁	2004 10 09.24440	00 23 14.80	+02 02 59.0	20.1 R	683	2004 TP ₁	2004 10 09.21956	02 48 29.27	+06 49 16.3	20.0 R	H06
2004 TH ₁	2004 10 09.25777	00 23 14.27	+02 02 57.0	20.9 R	683	2004 TP ₁	2004 10 09.22141	02 48 29.42	+06 49 19.5	20.4 R	H06
2004 TH ₁	2004 10 10.22782	00 22 33.61	+01 58 40.4	19.9 R	683	2004 TP ₁	2004 10 09.25846	02 48 30.88	+06 50 12.8	18.3	704
2004 TH ₁	2004 10 10.24120	00 22 33.00	+01 58 38.1	20.1 R	683	2004 TP ₁	2004 10 09.26968	02 48 31.29	+06 50 29.2	18.4	704
2004 TH ₁	2004 10 10.25457	00 22 32.39	+01 58 31.9	19.7 R	683	2004 TP ₁	2004 10 09.28108	02 48 31.73	+06 50 46.8	18.8	704
2004 TH ₁	2004 10 10.26344	00 22 31.98	+01 58 31.3	19.8	704	2004 TP ₁	2004 10 09.29247	02 48 32.11	+06 51 03.3	18.2	704
2004 TH ₁	2004 10 10.27539	00 22 31.48	+01 58 28.5	19.4	704	2004 TP ₁	2004 10 09.30414	02 48 32.57	+06 51 20.8	18.7	704
2004 TH ₁	2004 10 10.29905	00 22 30.41	+01 58 20.3	19.2	704	2004 TP ₁	2004 10 12.08319	02 50 59.19	+08 08 26.1	17.8 V	170
2004 TH ₁	2004 10 12.22142	00 21 11.41	+01 50 03.5	20.7 R	683	2004 TP ₁	2004 10 12.08576	02 50 59.28	+08 08 30.9	17.9 V	170
2004 TH ₁	2004 10 12.23480	00 21 10.85	+01 50 03.0	20.1 R	683	2004 TP ₁	2004 10 12.08748	02 50 59.34	+08 08 34.0	17.8 V	170
2004 TH ₁	2004 10 12.24817	00 21 10.35	+01 49 58.9	19.9 R	683	2004 TP ₁	2004 10 12.82934	02 51 43.91	+08 32 40.8	17.0 V	589
2004 TH ₁	2004 10 15.15533	00 19 15.40	+01 37 59.7	19.4 V	691	2004 TP ₁	2004 10 12.83402	02 51 44.12	+08 32 50.3	17.9 V	589
2004 TH ₁	2004 10 15.18220	00 19 14.32	+01 37 53.3	19.3 V	691	2004 TP ₁	2004 10 12.83785	02 51 44.31	+08 32 58.6	17.6 V	589
2004 TH ₁	2004 10 15.20900	00 19 13.26	+01 37 46.7	19.4 V	691	2004 TP ₁	2004 10 12.99769	02 51 50.96	+08 38 22.9		246
2004 TJ ₁	2004 08 11.37359	02 09 53.25	+05 14 25.4	19.2	704	2004 TP ₁	2004 10 12.99816	02 51 51.00	+08 38 24.1		246
2004 TJ ₁	2004 08 11.38350	02 09 53.67	+05 14 25.0	19.6	704	2004 TP ₁	2004 10 12.99931	02 51 51.05	+08 38 26.4		246
2004 TJ ₁	2004 08 11.39349	02 09 54.06	+05 14 25.6	19.7	704	2004 TP ₁	2004 10 12.99988	02 51 51.07	+08 38 27.8		246
2004 TJ ₁	2004 08 11.40385	02 09 54.47	+05 14 26.2	20.6	704	2004 TP ₁	2004 10 13.00078	02 51 51.10	+08 38 29.4		246
2004 TJ ₁	2004 08 11.41377	02 09 54.95	+05 14 25.2	20.3	704	2004 TP ₁	2004 10 13.00154	02 51 51.12	+08 38 30.9		246
2004 TJ ₁	2004 10 09.25458	02 06 33.55	+01 36 00.4	19.1	704	2004 TP ₁	2004 10 13.00286	02 51 51.18	+08 38 33.9		246
2004 TJ ₁	2004 10 09.26560	02 06 32.98	+01 35 57.0	18.9	704	2004 TP ₁	2004 10 13.167934	02 52 01.87	+08 44 21.0	17.4 R	830
2004 TJ ₁	2004 10 09.27696	02 06 32.41	+01 35 53.7	18.9	704	2004 TP ₁	2004 10 13.195035	02 52 02.93	+08 45 18.1	17.3 R	830
2004 TJ ₁	2004 10 09.28827	02									

2004 TV ₁	2004 10 09.33025	02 46 30.22	+02 02 22.9	20.3 R	683	2004 TF ₂	2004 09 22.32507	00 59 50.46	+04 09 25.3	20.3	704
2004 TV ₁	2004 10 09.34363	02 46 29.58	+02 02 25.7	19.9 R	683	2004 TF ₂	2004 09 22.33721	00 59 49.63	+04 09 23.0	20.4	704
2004 TV ₁	2004 10 09.35700	02 46 28.78	+02 02 27.8	19.8 R	683	2004 TF ₂	2004 10 09.19970	00 43 17.39	+03 36 47.2	19.5	704
2004 TV ₁	2004 10 10.32695	02 45 42.56	+02 04 09.1	21.3 R	683	2004 TF ₂	2004 10 09.22112	00 43 16.18	+03 36 46.1	20.3	704
2004 TV ₁	2004 10 10.35370	02 45 41.27	+02 04 09.8	19.3 R	683	2004 TF ₂	2004 10 09.23184	00 43 15.58	+03 36 45.5	19.8	704
2004 TV ₁	2004 10 11.32367	02 44 53.36	+02 05 56.7	19.6 R	683	2004 TF ₂	2004 10 12.16248	00 40 19.26	+03 31 16.2	20.0 V	691
2004 TV ₁	2004 10 11.33704	02 44 52.60	+02 05 57.5	20.0 R	683	2004 TF ₂	2004 10 12.18966	00 40 17.56	+03 31 13.4	19.7 V	691
2004 TV ₁	2004 10 11.35041	02 44 51.88	+02 06 00.3	19.8 R	683	2004 TF ₂	2004 10 12.21661	00 40 15.88	+03 31 10.4	19.9 V	691
2004 TV ₁	2004 10 13.31703	02 43 10.11	+02 09 44.4	19.5 R	683	2004 TF ₂	2004 10 14.15445	00 38 22.50	+03 27 51.7	19.9 V	691
2004 TV ₁	2004 10 13.33040	02 43 09.55	+02 09 47.0	19.4 R	683	2004 TF ₂	2004 10 14.18558	00 38 20.60	+03 27 48.8	20.1 V	691
2004 TV ₁	2004 10 13.34377	02 43 08.80	+02 09 48.4	20.7 R	683	2004 TF ₂	2004 10 14.21702	00 38 18.73	+03 27 45.9	19.9 V	691
2004 TV ₁	2004 10 14.31365	02 42 16.48	+02 11 49.2	19.4 R	683	2004 TF ₂	2004 10 14.28694	00 38 14.49	+03 27 39.0	19.3	644
2004 TV ₁	2004 10 14.32703	02 42 15.72	+02 11 50.5	19.8 R	683	2004 TF ₂	2004 10 14.30808	00 38 13.22	+03 27 37.0	19.5	644
2004 TV ₁	2004 10 14.34040	02 42 14.94	+02 11 53.8	19.1 R	683	2004 TF ₂	2004 10 14.34567	00 38 10.94	+03 27 33.0	19.6	644
2004 TX ₁	2004 10 09.19931	00 32 13.95	+06 22 56.0	20.0	704	2004 TC ₂	2004 10 02.26911	00 52 52.54	+03 58 57.9	20.3 R	735
2004 TX ₁	2004 10 09.21003	00 32 13.52	+06 22 51.6	20.3	704	2004 TC ₂	2004 10 02.27619	00 52 52.32	+03 58 54.3	19.2 R	735
2004 TX ₁	2004 10 09.22074	00 32 12.97	+06 22 47.6	20.4	704	2004 TC ₂	2004 10 02.28652	00 52 51.76	+03 58 49.4	19.3 R	735
2004 TX ₁	2004 10 09.23146	00 32 12.56	+06 22 38.1	19.9	704	2004 TC ₂	2004 10 12.16248	00 44 30.32	+03 04 32.8	20.0 V	691
2004 TX ₁	2004 10 10.15182	00 31 35.93	+06 12 40.7	19.6 V	691	2004 TC ₂	2004 10 12.18966	00 44 28.90	+03 04 23.9	20.1 V	691
2004 TX ₁	2004 10 10.19625	00 31 34.06	+06 12 12.0	19.5 V	691	2004 TC ₂	2004 10 12.21661	00 44 27.51	+03 04 15.6	20.2 V	691
2004 TX ₁	2004 10 10.22357	00 31 32.91	+06 11 54.3	19.6 V	691	2004 TH ₂	2004 10 09.20008	00 48 47.38	+02 29 17.6	19.9	704
2004 TX ₁	2004 10 14.14909	00 29 01.01	+05 29 33.2	19.7 V	691	2004 TH ₂	2004 10 09.22151	00 48 46.17	+02 29 13.0	20.2	704
2004 TX ₁	2004 10 14.18027	00 28 59.78	+05 29 13.2	19.7 V	691	2004 TH ₂	2004 10 09.23223	00 48 45.56	+02 29 10.5	19.7	704
2004 TX ₁	2004 10 14.21170	00 28 58.54	+05 28 53.0	20.1 V	691	2004 TH ₂	2004 10 12.16784	00 46 06.00	+02 19 47.8	20.0 V	691
2004 TV ₁	2004 09 13.29686	00 52 22.57	+09 07 37.8	19.7	704	2004 TH ₂	2004 10 12.19503	00 46 04.48	+02 19 42.5	19.9 V	691
2004 TV ₁	2004 09 13.31963	00 52 21.69	+09 07 28.1	19.9	704	2004 TH ₂	2004 10 12.22194	00 46 03.01	+02 19 37.9	20.2 V	691
2004 TV ₁	2004 09 13.33101	00 52 21.21	+09 07 22.6	19.8	704	2004 TH ₂	2004 10 14.23193	00 44 15.53	+03 13 29.7	20.6 R	683
2004 TV ₁	2004 09 13.41983	00 52 17.85	+09 06 45.6	19.5	644	2004 TH ₂	2004 10 14.24530	00 44 14.76	+02 13 27.7	20.9 R	683
2004 TV ₁	2004 09 13.42149	00 52 17.76	+09 06 44.6	19.3	644	2004 TH ₂	2004 10 14.25867	00 44 14.14	+02 13 25.4	21.5 R	683
2004 TV ₁	2004 09 13.44399	00 52 16.89	+09 06 35.4	19.5	644	2004 TJ ₂	2004 10 05.25537	00 42 37.96	+02 23 20.6	20.8 R	683
2004 TV ₁	2004 09 13.44683	00 52 16.82	+09 06 34.5	19.5	644	2004 TJ ₂	2004 10 05.26875	00 42 37.14	+02 23 20.2	21.1 R	683
2004 TV ₁	2004 09 13.46523	00 52 16.05	+09 06 26.6	19.2	644	2004 TJ ₂	2004 10 05.28213	00 42 36.50	+02 23 21.3	21.6 R	683
2004 TV ₁	2004 09 13.46780	00 52 15.95	+09 06 25.1	19.4	644	2004 TJ ₂	2004 10 08.24527	00 39 52.49	+02 21 19.1	20.8 R	683
2004 TV ₁	2004 09 22.28734	00 46 07.32	+07 56 29.1	19.6	704	2004 TJ ₂	2004 10 08.25864	00 39 51.79	+02 21 16.9	21.1 R	683
2004 TV ₁	2004 09 22.29950	00 46 06.70	+07 56 22.5	19.7	704	2004 TJ ₂	2004 10 08.26889	00 39 51.14	+02 21 19.1	20.3	704
2004 TV ₁	2004 09 22.31164	00 46 06.15	+07 56 13.8	20.0	704	2004 TJ ₂	2004 10 08.27201	00 39 50.91	+02 21 19.7	21.5 R	683
2004 TV ₁	2004 09 22.32377	00 46 05.51	+07 56 09.6	19.9	704	2004 TJ ₂	2004 10 08.27975	00 39 50.44	+02 21 19.6	20.1	704
2004 TV ₁	2004 09 22.33592	00 46 04.94	+07 56 03.8	19.6	704	2004 TJ ₂	2004 10 08.29061	00 39 49.81	+02 21 18.0	20.4	704
2004 TV ₁	2004 10 09.19921	00 32 28.25	+05 19 38.4	19.5	704	2004 TJ ₂	2004 10 08.30148	00 39 49.31	+02 21 18.4	20.5	704
2004 TV ₁	2004 10 09.20993	00 32 27.78	+05 19 31.2	20.0	704	2004 TJ ₂	2004 10 09.19979	00 38 59.95	+02 20 43.8	19.8	704
2004 TV ₁	2004 10 09.22064	00 32 27.09	+05 19 26.9	19.9	704	2004 TJ ₂	2004 10 09.21051	00 38 59.41	+02 20 42.9	20.2	704
2004 TV ₁	2004 10 09.24207	00 32 26.09	+05 19 14.7	20.4	704	2004 TJ ₂	2004 10 09.22122	00 38 58.76	+02 20 42.8	19.8	704
2004 TV ₁	2004 10 14.14909	00 28 44.15	+04 34 07.5	19.8 V	691	2004 TJ ₂	2004 10 09.23194	00 38 58.09	+02 20 42.0	20.2	704
2004 TV ₁	2004 10 14.18027	00 28 42.72	+04 33 50.7	19.9 V	691	2004 TJ ₂	2004 10 09.24265	00 38 57.53	+02 20 43.6	19.6	704
2004 TV ₁	2004 10 14.21170	00 28 41.29	+04 33 34.3	19.9 V	691	2004 TJ ₂	2004 10 10.18029	00 38 06.12	+02 20 09.1	19.7 V	691
2004 TZ ₁	2004 09 10.29406	00 58 50.73	+09 42 58.3	19.1	704	2004 TJ ₂	2004 10 10.21235	00 38 04.31	+02 20 08.0	19.6 V	691
2004 TZ ₁	2004 09 10.32858	00 58 49.78	+09 42 49.1	19.9	704	2004 TJ ₂	2004 10 10.23999	00 38 02.75	+02 20 07.1	19.7 V	691
2004 TZ ₁	2004 09 10.34009	00 58 49.46	+09 42 46.6	19.6	704	2004 TK ₂	2004 10 09.19979	00 39 55.67	+01 41 30.9	19.6	704
2004 TZ ₁	2004 09 18.30803	00 54 38.40	+09 03 58.9	19.2	704	2004 TK ₂	2004 10 09.21051	00 39 55.13	+01 41 29.4	20.1	704
2004 TZ ₁	2004 09 18.32062	00 54 37.91	+09 03 54.5	20.0	704	2004 TK ₂	2004 10 09.22122	00 39 54.47	+01 41 27.5	20.2	704
2004 TZ ₁	2004 09 18.33331	00 54 37.46	+09 03 49.9	19.3	704	2004 TK ₂	2004 10 09.24265	00 39 53.36	+01 41 25.5	20.1	704
2004 TZ ₁	2004 09 18.34566	00 54 36.96	+09 03 46.3	20.0	704	2004 TK ₂	2004 10 11.13200	00 38 14.86	+01 38 23.5	19.1 R	735
2004 TZ ₁	2004 09 18.35807	00 54 36.54	+09 03 41.6	19.7	704	2004 TK ₂	2004 10 11.13561	00 38 14.79	+01 38 22.8	18.8 R	735
2004 TZ ₁	2004 09 22.28813	00 52 10.30	+08 41 09.9	19.4	704	2004 TK ₂	2004 10 11.13922	00 38 14.56	+01 38 23.2	19.3 R	735
2004 TZ ₁	2004 09 22.30029	00 52 09.80	+08 41 06.0	19.7	704	2004 TK ₂	2004 10 14.15972	00 35 39.63	+01 33 57.9	20.6 V I	691
2004 TZ ₁	2004 09 22.31243	00 52 09.31	+08 40 59.2	19.8	704	2004 TK ₂	2004 10 14.19084	00 35 38.05	+01 33 55.5	20.0 V	691
2004 TZ ₁	2004 09 22.32458	00 52 08.83	+08 40 56.0	20.0	704	2004 TK ₂	2004 10 14.22220	00 35 36.42	+01 33 52.9	20.1 V	691
2004 TZ ₁	2004 09 22.33672	00 52 08.39	+08 40 53.3	19.7	704	2004 TL ₂	2004 10 09.19989	00 40 11.76	+00 43 38.8	19.3	704
2004 TZ ₁	2004 09 24.28833	00 50 51.91	+08 28 58.2	19.2	704	2004 TL ₂	2004 10 09.21061	00 40 11.18	+00 43 34.8	20.0	704
2004 TZ ₁	2004 09 24.31271	00 50 50.87	+08 28 49.1	19.5	704	2004 TL ₂	2004 10 09.22132	00 40 10.57	+00 43 31.1	19.6	704
2004 TZ ₁	2004 09 24.32492	00 50 50.12	+08 28 45.0	19.7	704	2004 TL ₂	2004 10 09.23204	00 40 10.01	+00 43 26.1	19.7	704
2004 TZ ₁	2004 09 24.33712	00 50 49.81	+08 28 39.3	19.3	704	2004 TL ₂	2004 10 09.24275	00 40 09.44	+00 43 23.2	19.4	704
2004 TZ ₁	2004 10 09.19941	00 40 29.16	+06 49 31.5	19.0	704	2004 TL ₂	2004 10 10.19038	00 39 22.28	+00 37 53.9	19.3 V	691
2004 TZ ₁	2004 10 09.21012	00 40 28.68	+06 49 27.9	19.6	704	2004 TL ₂	2004 10 10.21778	00 39 20.85	+00 37 44.5	19.4 V	691
2004 TZ ₁	2004 10 09.22083	00 40 28.23	+06 49 23.3	19.3	704	2004 TL ₂	2004 10 10.24536	00 39 19.41	+00 37 34.6	19.2 V	691
2004 TZ ₁	2004 10 09.23155	00 40 27.77	+06 49 18.6	19.4	704	2004 TM ₂	2004 10 09.19989	00 42 34.03	+00 37 14.9	19.0	704
2004 TZ ₁	2004 10 09.24226	00 40 27.32	+06 49 15.1	19.6	704	2004 TM ₂	2004 10 09.21061	00 42 33.53	+00 37 11.5	19.3	704
2004 TA ₂	2004 10 09.19951	00 41 27.79	+05 38 32.3	19.4	704	2004 TM ₂	2004 10 09.22132	00 42 33.04	+00 37 08.2	19.3	704
2004 TA ₂	2004 10 09.21022	00 41 27.24	+05 38 29.7	20.1	704	2004 TM ₂	2004 10 09.23204	00 42 32.58	+00 37 04.4	19.9	704
2004 TA ₂	2004 10 09.22093	00 41 26.75	+05 38 26.4	19.7	704	2004 TM ₂	2004 10 09.24275	00 42 32.10	+		

2004 TP ₂	2004 10 10.28617	01 29 28.49	+13 01 18.1	20.0 V	691	2004 TH ₃	2004 10 09.29030	01 15 08.13	+08 34 04.5	19.8	704
2004 TP ₂	2004 10 10.31428	01 29 26.86	+13 01 06.9	20.2 V	691	2004 TH ₃	2004 10 11.27255	01 12 51.89	+08 35 47.4	19.4 V	691
2004 TQ ₂	2004 10 10.26355	01 28 13.94	+11 17 47.2	20.3 V	691	2004 TH ₃	2004 10 11.29984	01 12 49.89	+08 35 48.6	19.3 V	691
2004 TQ ₂	2004 10 10.29160	01 28 12.44	+11 17 32.5	20.4 V	691	2004 TH ₃	2004 10 11.33150	01 12 47.59	+08 35 50.2	19.2 V	691
2004 TQ ₂	2004 10 10.31976	01 28 10.91	+11 17 17.7	20.3 V	691	2004 TH ₃	2004 10 14.20301	01 09 27.94	+08 38 04.8	19.4	704
2004 TQ ₂	2004 10 14.28480	01 24 41.27	+10 42 10.7	20.4 V	691	2004 TH ₃	2004 10 14.22180	01 09 26.55	+08 38 04.2	19.8	704
2004 TQ ₂	2004 10 14.31139	01 24 39.81	+10 41 56.5	20.1 V	691	2004 TH ₃	2004 10 14.23121	01 09 25.90	+08 38 05.1	19.8	704
2004 TQ ₂	2004 10 14.34161	01 24 38.12	+10 41 40.0	20.2 V	691	2004 TK ₃	2004 09 23.45539	01 29 19.44	+09 17 18.2	20.2 V	691
2004 TR ₂	2004 09 15.41426	01 47 44.08	+12 46 39.8	20.2 V	691	2004 TK ₃	2004 09 23.48047	01 29 18.43	+09 17 10.4	20.2 V	691
2004 TR ₂	2004 09 15.44298	01 47 43.13	+12 46 38.3	20.1 V	691	2004 TK ₃	2004 09 23.50407	01 29 17.52	+09 17 03.0	20.2 V	691
2004 TR ₂	2004 09 15.47199	01 47 42.18	+12 46 36.6	20.2 V	691	2004 TK ₃	2004 10 09.25666	01 16 58.36	+07 39 37.0	19.7	704
2004 TR ₂	2004 09 22.41387	01 43 27.48	+12 35 49.7	20.1 V	691	2004 TK ₃	2004 10 09.26760	01 16 57.75	+07 39 29.9	20.3	704
2004 TR ₂	2004 09 22.44034	01 43 26.27	+12 35 46.3	20.1 V	691	2004 TK ₃	2004 10 09.27855	01 16 57.09	+07 39 27.7	19.9	704
2004 TR ₂	2004 09 22.46692	01 43 25.06	+12 35 42.7	20.0 V	691	2004 TK ₃	2004 10 09.28949	01 16 56.44	+07 39 21.9	19.9	704
2004 TR ₂	2004 10 09.25923	01 28 27.07	+11 37 30.7	20.3	704	2004 TK ₃	2004 10 11.27811	01 15 09.34	+07 25 33.6	19.6 V	691
2004 TR ₂	2004 10 09.27017	01 28 26.39	+11 37 27.0	19.9	704	2004 TK ₃	2004 10 11.30524	01 15 07.78	+07 25 22.1	19.5 V	691
2004 TR ₂	2004 10 09.28112	01 28 25.70	+11 37 23.2	20.3	704	2004 TK ₃	2004 10 11.33691	01 15 05.94	+07 25 09.0	19.7 V	691
2004 TR ₂	2004 10 09.29206	01 28 25.04	+11 37 21.1	20.2	704	2004 TK ₃	2004 10 15.24708	01 11 35.20	+06 57 58.4	19.7 V	691
2004 TR ₂	2004 10 10.26355	01 27 26.51	+11 32 56.9	20.1 V	691	2004 TK ₃	2004 10 15.27394	01 11 33.67	+06 57 47.4	19.7 V	691
2004 TR ₂	2004 10 10.29160	01 27 24.75	+11 32 49.3	20.4 V	691	2004 TK ₃	2004 10 15.30095	01 11 32.12	+06 57 36.2	19.8 V	691
2004 TR ₂	2004 10 10.31976	01 27 22.95	+11 32 41.7	20.3 V	691	2004 TL ₃	2004 09 10.43078	01 31 50.40	+12 02 03.4	20.5 V	691
2004 TR ₂	2004 10 14.27948	01 23 22.58	+11 14 07.1	19.8 V	691	2004 TL ₃	2004 09 10.45956	01 31 50.13	+12 01 51.2	20.8 V	691
2004 TR ₂	2004 10 14.30609	01 23 20.89	+11 13 59.7	19.8 V	691	2004 TL ₃	2004 09 10.48850	01 31 49.90	+12 01 38.8	20.5 V	691
2004 TR ₂	2004 10 14.33630	01 23 18.98	+11 13 51.2	19.7 V	691	2004 TL ₃	2004 09 23.45021	01 27 51.92	+10 09 32.9	20.4 V	691
2004 TS ₂	2004 10 09.24335	01 30 14.88	+11 35 12.1	20.6 V	291	2004 TL ₃	2004 09 23.47495	01 27 51.17	+10 09 17.6	20.4 V	691
2004 TS ₂	2004 10 09.24745	01 30 14.69	+11 35 10.7	20.6 V	291	2004 TL ₃	2004 09 23.49710	01 27 50.50	+10 09 04.1	20.5 V	691
2004 TS ₂	2004 10 09.25151	01 30 14.48	+11 35 09.1	20.3 V	291	2004 TL ₃	2004 10 09.26760	01 18 19.57	+07 07 33.3	19.8	704
2004 TT ₂	2004 10 10.26355	01 29 02.05	+11 57 26.3	20.0 V	691	2004 TL ₃	2004 10 09.27855	01 18 19.12	+07 07 25.1	19.6	704
2004 TT ₂	2004 10 10.29160	01 29 00.50	+11 57 15.6	19.9 V	691	2004 TL ₃	2004 10 09.28949	01 18 18.65	+07 07 17.3	20.1	704
2004 TT ₂	2004 10 10.31976	01 28 58.91	+11 57 04.7	20.1 V	691	2004 TL ₃	2004 10 10.27749	01 17 37.05	+06 55 01.0	19.9 V	691
2004 TT ₂	2004 10 14.27948	01 25 27.87	+11 30 55.4	20.0 V	691	2004 TL ₃	2004 10 10.30555	01 17 35.78	+06 54 39.8	19.8 V	691
2004 TT ₂	2004 10 14.30609	01 25 26.35	+11 30 45.0	20.1 V	691	2004 TL ₃	2004 10 10.33326	01 17 34.54	+06 54 19.1	19.9 V	691
2004 TT ₂	2004 10 14.33630	01 25 24.63	+11 30 32.4	20.0 V	691	2004 TL ₃	2004 10 11.27811	01 16 54.64	+06 42 32.4	19.9 V	691
2004 TU ₂	2004 10 10.26355	01 29 20.31	+11 56 56.3	20.6 V	691	2004 TL ₃	2004 10 11.30524	01 16 53.42	+06 42 12.2	19.7 V	691
2004 TU ₂	2004 10 10.29160	01 29 18.59	+11 56 45.9	20.6 V	691	2004 TL ₃	2004 10 11.33691	01 16 51.99	+06 41 48.3	19.9 V	691
2004 TU ₂	2004 10 10.31976	01 29 16.88	+11 56 35.5	20.6 V	691	2004 TL ₃	2004 10 15.25240	01 14 05.30	+05 52 55.7	19.8 V	691
2004 TU ₂	2004 10 14.27948	01 25 22.35	+11 31 29.0	20.8 V	691	2004 TL ₃	2004 10 15.27918	01 14 04.08	+05 52 36.0	19.9 V	691
2004 TU ₂	2004 10 14.30609	01 25 20.73	+11 31 18.8	20.5 V	691	2004 TL ₃	2004 10 15.30624	01 14 02.86	+05 52 15.7	19.9 V	691
2004 TU ₂	2004 10 14.33630	01 25 18.88	+11 31 06.6	20.5 V	691	2004 TM ₃	2004 09 23.45539	01 29 15.43	+08 29 10.5	20.6 V	691
2004 TW ₂	2004 10 10.26918	01 29 44.85	+09 51 10.7	20.8 V	691	2004 TM ₃	2004 09 23.48047	01 29 14.54	+08 29 08.0	20.6 V	691
2004 TW ₂	2004 10 10.29734	01 29 43.51	+09 51 04.1	20.6 V	691	2004 TM ₃	2004 09 23.50407	01 29 13.70	+08 29 05.8	20.7 V	691
2004 TW ₂	2004 10 10.32521	01 29 42.19	+09 50 57.2	20.7 V	691	2004 TM ₃	2004 10 08.34585	01 18 58.18	+07 56 20.5	20.1 R	G92
2004 TX ₂	2004 10 10.26918	01 29 50.23	+10 16 53.1	20.5 V	691	2004 TM ₃	2004 10 08.38681	01 18 56.09	+07 56 13.7	20.0 R	G92
2004 TX ₂	2004 10 10.29734	01 29 48.78	+10 16 57.4	20.3 V	691	2004 TM ₃	2004 10 08.42777	01 18 53.98	+07 56 07.0	20.0 R	G92
2004 TX ₂	2004 10 10.32521	01 29 47.35	+10 17 01.8	20.2 V	691	2004 TM ₃	2004 10 11.27255	01 16 39.08	+07 48 18.4	20.2 V	691
2004 TX ₂	2004 10 14.28739	01 26 36.51	+10 26 07.9	20.3 V	691	2004 TM ₃	2004 10 11.29984	01 16 37.68	+07 48 13.8	20.3 V	691
2004 TX ₂	2004 10 14.31399	01 26 35.10	+10 26 11.1	20.2 V	691	2004 TM ₃	2004 10 11.33150	01 16 36.10	+07 48 08.7	20.4 V	691
2004 TX ₂	2004 10 14.34421	01 26 33.48	+10 26 15.2	20.2 V	691	2004 TM ₃	2004 10 15.24708	01 13 28.49	+07 37 11.3	20.3 V	691
2004 TY ₂	2004 09 09.43656	01 52 02.17	+11 36 08.0	21.0 V	691	2004 TM ₃	2004 10 15.27394	01 13 27.13	+07 37 06.9	20.3 V	691
2004 TY ₂	2004 09 09.46496	01 52 01.37	+11 36 07.0	20.8 V	691	2004 TM ₃	2004 10 15.30095	01 13 25.79	+07 37 02.2	20.3 V	691
2004 TY ₂	2004 09 09.49627	01 52 00.55	+11 36 05.7	20.7 V	691	2004 TN ₃	2004 10 11.27255	01 14 58.34	+08 09 24.7	20.8 V	691
2004 TY ₂	2004 09 22.41387	01 44 27.58	+11 16 22.3	20.7 V	691	2004 TN ₃	2004 10 11.29984	01 14 56.55	+08 09 27.2	20.8 V	691
2004 TY ₂	2004 09 22.44034	01 44 26.35	+11 16 18.8	20.4 V	691	2004 TN ₃	2004 10 11.33150	01 14 54.53	+08 09 30.0	21.0 V	691
2004 TY ₂	2004 09 22.46692	01 44 25.09	+11 16 14.5	20.8 V	691	2004 TN ₃	2004 10 15.24177	01 10 47.35	+08 15 08.4	20.8 V	691
2004 TY ₂	2004 10 10.26918	01 28 33.48	+10 17 33.2	20.3 V	691	2004 TN ₃	2004 10 15.26860	01 10 45.63	+08 15 10.7	21.0 V	691
2004 TY ₂	2004 10 10.29734	01 28 31.79	+10 17 26.4	20.1 V	691	2004 TN ₃	2004 10 15.29568	01 10 43.83	+08 15 13.2	20.8 V	691
2004 TY ₂	2004 10 10.32521	01 28 30.06	+10 17 19.7	20.0 V	691	2004 TP ₃	2004 10 11.27255	01 17 01.10	+07 51 17.0	20.2 V	691
2004 TY ₂	2004 10 14.28480	01 24 32.74	+10 01 03.7	20.3 V	691	2004 TP ₃	2004 10 11.29984	01 16 59.42	+07 51 10.2	20.3 V	691
2004 TY ₂	2004 10 14.31139	01 24 31.10	+10 00 56.8	20.2 V	691	2004 TP ₃	2004 10 11.33150	01 16 57.52	+07 51 01.9	20.4 V	691
2004 TY ₂	2004 10 14.34161	01 24 29.22	+10 00 49.5	20.1 V	691	2004 TS ₃	2004 10 10.27749	01 21 00.14	+06 49 13.3	20.0 V	691
2004 TZ ₂	2004 09 22.41387	01 41 08.98	+12 32 56.6	20.8 V	691	2004 TS ₃	2004 10 10.30555	01 20 58.99	+06 48 54.1	20.1 V	691
2004 TZ ₂	2004 09 22.44034	01 41 08.23	+12 32 45.5	20.8 V	691	2004 TS ₃	2004 10 10.33326	01 20 57.85	+06 48 35.1	20.1 V	691
2004 TZ ₂	2004 09 22.46692	01 41 07.50	+12 32 34.7	20.8 V	691	2004 TT ₃	2004 10 10.27206	01 20 14.30	+07 53 05.5	20.1 V	691
2004 TZ ₂	2004 10 10.26918	01 29 58.73	+09 58 02.9	20.3 V	691	2004 TT ₃	2004 10 10.30006	01 20 12.82	+07 53 01.5	20.0 V	691
2004 TZ ₂	2004 10 10.29734	01 29 57.30	+09 57 45.9	20.2 V	691	2004 TT ₃	2004 10 10.32802	01 20 11.33	+07 52 57.6	20.0 V	691
2004 TZ ₂	2004 10 10.32521	01 29 55.90	+09 57 29.4	20.2 V	691	2004 TT ₃	2004 10 15.24708	01 15 58.08	+07 41 28.6	20.3 V	691
2004 TB ₃	2004 09 09.44184	01 49 16.60	+09 59 56.7	21.4 V	691	2004 TT ₃	2004 10 15.27394	01 15 56.68	+07 41 24.6	20.3 V	691
2004 TB ₃	2004 09 09.47025	01 49 16.07	+09 59 59.5	21.0 V	691	2004 TT ₃	2004 10 15.30095	01 15 55.25	+07 41 21.0	20.3 V	691
2004 TB ₃	2004 09 09.50144	01 49 15.44	+10 00 02.6	21.0 V	691	2004 TU ₃	2004 10 10.27749	01 20 24.60	+07 36 15.3	20.5 V	691
2004 TB ₃	2004 09 22.41911	01 43 19.62	+10 13 03.9	20.8							

2004 TZ ₃	2004 10 15.30095	01 16 25.96	+07 23 39.1	20.5 V	691	2004 TZ ₄	2004 10 10.34973	03 00 31.62	+19 16 58.2	20.7 V	691
2004 TA ₄	2004 10 14.29535	01 20 15.47	+07 04 34.1	21.3 V	691	2004 TZ ₄	2004 10 10.37733	03 00 30.56	+19 16 55.9	20.6 V	691
2004 TA ₄	2004 10 14.32191	01 20 14.30	+07 04 21.7	21.0 V	691	2004 TZ ₄	2004 10 10.40450	03 00 29.53	+19 16 53.0	20.6 V	691
2004 TA ₄	2004 10 14.35231	01 20 12.91	+07 04 08.4	20.7 V	691	2004 TZ ₄	2004 10 14.37212	02 57 56.15	+19 09 35.3	20.7 V	691
2004 TB ₄	2004 09 15.42481	01 41 15.79	+08 36 11.6	21.0 V	691	2004 TZ ₄	2004 10 14.40028	02 57 54.91	+19 09 31.7	20.7 V	691
2004 TB ₄	2004 09 15.45360	01 41 14.84	+08 36 10.6	21.1 V	691	2004 TZ ₄	2004 10 14.43196	02 57 53.52	+19 09 27.6	20.9 V	691
2004 TB ₄	2004 09 15.48256	01 41 13.93	+08 36 08.9	21.0 V	691	2004 TA ₅	2004 10 10.34973	03 01 07.63	+19 23 11.5	20.0 V	691
2004 TB ₄	2004 09 23.45805	01 36 28.78	+08 27 01.4	20.6 V	691	2004 TA ₅	2004 10 10.37733	03 01 06.60	+19 23 13.8	20.0 V	691
2004 TB ₄	2004 09 23.48324	01 36 27.73	+08 26 58.9	20.6 V	691	2004 TA ₅	2004 10 10.40450	03 01 05.61	+19 23 15.8	19.9 V	691
2004 TB ₄	2004 09 23.50673	01 36 26.74	+08 26 56.9	20.9 V	691	2004 TA ₅	2004 10 12.05087	03 00 06.75	+19 25 10.5	18.6 R	152
2004 TB ₄	2004 10 10.27206	01 22 55.78	+07 51 47.7	20.5 V	691	2004 TA ₅	2004 10 12.06869	03 00 05.90	+19 25 13.2	19.6 R	152
2004 TB ₄	2004 10 10.30006	01 22 54.22	+07 51 43.7	20.3 V	691	2004 TA ₅	2004 10 12.08648	03 00 05.21	+19 25 15.3	19.8 R	152
2004 TB ₄	2004 10 10.32802	01 22 52.68	+07 51 39.4	20.4 V	691	2004 TA ₅	2004 10 14.37212	02 58 35.29	+19 27 28.3	19.9 V	691
2004 TB ₄	2004 10 14.29535	01 19 19.17	+07 41 38.0	20.2 V	691	2004 TA ₅	2004 10 14.40028	02 58 34.01	+19 27 29.8	19.9 V	691
2004 TB ₄	2004 10 14.32191	01 19 17.68	+07 41 33.7	20.3 V	691	2004 TA ₅	2004 10 14.43196	02 58 32.65	+19 27 31.5	20.2 V	691
2004 TB ₄	2004 10 14.35231	01 19 15.97	+07 41 29.2	20.0 V	691	2004 TB ₅	2004 10 09.32257	03 02 26.65	+18 57 33.2	19.9	704
2004 TC ₄	2004 10 10.27206	01 24 06.44	+07 48 49.1	21.1 V	691	2004 TB ₅	2004 10 09.33344	03 02 26.35	+18 57 27.9	20.0	704
2004 TC ₄	2004 10 10.30006	01 24 04.92	+07 48 38.5	21.0 V	691	2004 TB ₅	2004 10 09.34444	03 02 26.10	+18 57 24.1	19.8	704
2004 TC ₄	2004 10 10.32802	01 24 03.40	+07 48 27.4	20.9 V	691	2004 TB ₅	2004 10 10.34973	03 02 01.70	+18 50 52.0	19.6 V	691
2004 TC ₄	2004 10 14.29535	01 20 36.11	+07 22 29.8	20.9 V	691	2004 TB ₅	2004 10 10.37733	03 02 00.96	+18 50 41.2	19.7 V	691
2004 TC ₄	2004 10 14.32191	01 20 34.67	+07 22 19.6	20.8 V	691	2004 TB ₅	2004 10 10.40450	03 02 00.22	+18 50 30.3	19.7 V	691
2004 TC ₄	2004 10 14.35231	01 20 33.01	+07 22 07.5	20.8 V	691	2004 TC ₅	2004 10 10.34973	03 00 35.40	+18 33 41.7	20.2 V	691
2004 TF ₄	2004 10 14.29535	01 23 08.84	+07 17 22.9	20.1 V	691	2004 TC ₅	2004 10 10.37733	03 00 34.26	+18 33 39.1	20.3 V	691
2004 TF ₄	2004 10 14.32191	01 23 07.39	+07 17 16.0	19.9 V	691	2004 TC ₅	2004 10 10.40450	03 00 33.08	+18 33 35.5	20.4 V	691
2004 TF ₄	2004 10 14.35231	01 23 05.78	+07 17 07.6	20.0 V	691	2004 TC ₅	2004 10 14.37212	02 57 41.10	+18 24 57.0	20.3 V	691
2004 TH ₄	2004 10 11.36659	02 12 10.80	+13 41 17.8	20.4 V	691	2004 TC ₅	2004 10 14.40028	02 57 39.76	+18 24 53.1	20.4 V	691
2004 TH ₄	2004 10 11.39797	02 12 08.97	+13 41 10.8	20.3 V	691	2004 TC ₅	2004 10 14.43196	02 57 38.24	+18 24 48.7	20.9 V	691
2004 TH ₄	2004 10 11.42578	02 12 07.31	+13 41 04.0	20.4 V	691	2004 TD ₅	2004 10 10.34973	03 00 34.85	+19 44 11.2	21.5 V	691
2004 TH ₄	2004 10 15.32582	02 08 20.40	+13 25 18.3	20.3 V	691	2004 TD ₅	2004 10 10.37733	03 00 33.49	+19 44 13.8	21.1 V	691
2004 TH ₄	2004 10 15.35283	02 08 18.70	+13 25 11.5	20.2 V	691	2004 TD ₅	2004 10 10.40450	03 00 32.26	+19 44 15.5	21.4 V	691
2004 TH ₄	2004 10 15.38033	02 08 17.00	+13 25 04.2	20.3 V	691	2004 TE ₅	2004 10 14.37738	02 55 57.34	+17 47 05.8	20.6 V	691
2004 TJ ₄	2004 10 04.33896	02 19 52.12	+13 54 25.4	18.9 R	699	2004 TE ₅	2004 10 14.40557	02 55 55.80	+17 47 11.2	20.4 V	691
2004 TJ ₄	2004 10 04.35844	02 19 51.44	+13 54 21.1		699	2004 TE ₅	2004 10 14.43737	02 55 54.09	+17 47 16.9	20.9 V	691
2004 TJ ₄	2004 10 04.37793	02 19 50.77	+13 54 15.2		699	2004 TG ₅	2004 10 10.35541	03 01 16.18	+16 48 03.5	20.6 V	691
2004 TJ ₄	2004 10 04.39745	02 19 50.00	+13 54 12.7		699	2004 TG ₅	2004 10 10.38269	03 01 15.24	+16 47 52.6	20.2 V	691
2004 TJ ₄	2004 10 09.25161	02 16 53.30	+13 36 25.8	19.4	704	2004 TG ₅	2004 10 10.40999	03 01 14.31	+16 47 41.8	20.3 V	691
2004 TJ ₄	2004 10 09.26255	02 16 52.86	+13 36 23.3	19.6	704	2004 TG ₅	2004 10 14.38263	02 58 57.51	+16 20 21.1	20.3 V	691
2004 TJ ₄	2004 10 09.27349	02 16 52.41	+13 36 20.8	19.5	704	2004 TG ₅	2004 10 14.41091	02 58 56.42	+16 20 09.2	20.4 V	691
2004 TJ ₄	2004 10 09.28443	02 16 52.00	+13 36 18.6	19.6	704	2004 TG ₅	2004 10 14.44285	02 58 55.16	+16 19 55.6	20.2 V	691
2004 TJ ₄	2004 10 09.29538	02 16 51.53	+13 36 16.0	19.5	704	2004 TH ₅	2004 10 14.38263	02 56 10.82	+16 01 38.4	20.0 V	691
2004 TJ ₄	2004 10 10.30333	02 16 10.33	+13 32 10.0	19.5	704	2004 TH ₅	2004 10 14.41091	02 56 09.27	+16 01 36.9	20.1 V	691
2004 TJ ₄	2004 10 10.31424	02 16 09.86	+13 32 06.3	19.5	704	2004 TH ₅	2004 10 14.44285	02 56 07.50	+16 01 35.0	20.2 V	691
2004 TJ ₄	2004 10 10.32517	02 16 09.24	+13 32 04.5	19.9	704	2004 TJ ₅	2004 09 09.36614	02 57 47.26	+17 01 51.6	20.3	704
2004 TJ ₄	2004 10 10.33609	02 16 08.80	+13 32 00.5	20.0	704	2004 TJ ₅	2004 09 09.37746	02 57 47.62	+17 01 49.2	19.9	704
2004 TJ ₄	2004 10 11.36659	02 15 25.25	+13 27 43.1	19.2 V	691	2004 TJ ₅	2004 09 09.38892	02 57 48.18	+17 01 47.7	19.6	704
2004 TJ ₄	2004 10 11.39797	02 15 23.81	+13 27 35.0	19.2 V	691	2004 TJ ₅	2004 09 17.34711	03 02 29.13	+16 40 27.1	19.9	704
2004 TJ ₄	2004 10 11.42578	02 15 22.54	+13 27 27.8	19.2 V	691	2004 TJ ₅	2004 09 17.35887	03 02 29.41	+16 40 25.0	20.1	704
2004 TJ ₄	2004 10 13.30041	02 14 00.22	+13 19 16.0	19.1	704	2004 TJ ₅	2004 09 17.37060	03 02 29.65	+16 40 21.6	19.7	704
2004 TJ ₄	2004 10 13.31134	02 13 59.69	+13 19 12.9	18.6	704	2004 TJ ₅	2004 10 09.30035	03 02 20.39	+14 28 49.8	19.2	704
2004 TJ ₄	2004 10 13.32272	02 13 59.12	+13 19 09.8	18.9	704	2004 TJ ₅	2004 10 09.31122	03 02 20.08	+14 28 43.5	19.3	704
2004 TJ ₄	2004 10 13.33369	02 13 58.61	+13 19 06.9	18.7	704	2004 TJ ₅	2004 10 09.32208	03 02 19.73	+14 28 38.8	19.3	704
2004 TJ ₄	2004 10 13.34460	02 13 58.06	+13 19 02.9	19.5	704	2004 TJ ₅	2004 10 09.33295	03 02 19.40	+14 28 33.1	19.7	704
2004 TJ ₄	2004 10 14.24669	02 13 17.24	+13 14 58.9	19.2	704	2004 TJ ₅	2004 10 09.34395	03 02 19.11	+14 28 27.3	20.0	704
2004 TJ ₄	2004 10 14.25606	02 13 16.76	+13 14 56.9	19.6	704	2004 TJ ₅	2004 10 10.36642	03 01 50.90	+14 20 00.6	19.1 V	691
2004 TJ ₄	2004 10 14.26549	02 13 16.32	+13 14 54.0	19.3	704	2004 TJ ₅	2004 10 10.39353	03 01 50.03	+14 19 47.0	19.1 V	691
2004 TJ ₄	2004 10 14.27488	02 13 15.83	+13 14 52.0	19.5	704	2004 TJ ₅	2004 10 10.42129	03 01 49.12	+14 19 33.1	19.1 V	691
2004 TL ₄	2004 10 11.36659	02 16 29.91	+13 51 01.5	21.1 V	691	2004 TJ ₅	2004 10 14.24076	02 59 44.89	+13 46 31.7	19.5	704
2004 TL ₄	2004 10 11.39797	02 16 28.35	+13 50 53.1	20.8 V	691	2004 TJ ₅	2004 10 14.25014	02 59 44.55	+13 46 27.4	19.8	704
2004 TL ₄	2004 10 11.42578	02 16 26.91	+13 50 45.6	21.2 V	691	2004 TJ ₅	2004 10 14.25951	02 59 44.20	+13 46 21.0	20.1	704
2004 TL ₄	2004 10 15.32850	02 13 12.21	+13 32 08.9	20.6 V	691	2004 TJ ₅	2004 10 14.26895	02 59 43.79	+13 46 16.9	19.9	704
2004 TL ₄	2004 10 15.35546	02 13 10.70	+13 32 00.5	20.8 V	691	2004 TJ ₅	2004 10 14.27835	02 59 43.41	+13 46 12.2	19.6	704
2004 TL ₄	2004 10 15.38292	02 13 09.18	+13 31 52.4	20.8 V	691	2004 TK ₅	2004 10 10.36081	03 01 14.00	+15 30 06.0	19.9 V	691
2004 TM ₄	2004 10 10.30333	02 19 03.74	+13 54 33.7	19.4	704	2004 TK ₅	2004 10 10.38819	03 01 12.94	+15 30 05.3	19.8 V	691
2004 TM ₄	2004 10 10.31424	02 19 03.34	+13 54 31.9	19.5	704	2004 TK ₅	2004 10 10.41595	03 01 11.91	+15 30 04.8	19.7 V	691
2004 TM ₄	2004 10 10.32517	02 19 02.85	+13 54 29.2	19.9	704	2004 TK ₅	2004 10 10.49166	03 01 09.01	+15 30 02.6	19.9 V	291
2004 TM ₄	2004 10 10.33609	02 19 02.34	+13 54 26.3	19.8	704	2004 TK ₅	2004 10 10.49661	03 01 08.83	+15 30 02.4	20.1 V	291
2004 TM ₄	2004 10 10.34702	02 19 01.86	+13 54 23.5	19.7	704	2004 TK ₅	2004 10 10.50188	03 01 08.63	+15 30 02.1	20.0 V	291
2004 TM ₄	2004 10 11.36659	02 18 20.26	+13 50 19.8	19.5 V	691	2004 TK ₅	2004 10 14.38263	02 58 36.82	+15 27 50.2	19.8 V	691
2004 TM ₄	2004 10 11.39797	02 18 18.85	+13 50 12.1	19.6 V	691	2004 TK ₅	2004 10 14.41091	02 58 35.56	+15 27 48.7	19.9 V	691
2004 TM ₄	2004 10 11.42578	02 18 17.63	+13 50 05.3	19.7 V	691	2004 TK ₅	2004 10 14.44285				

2004 TQ ₅	2004 10 12.19238	00 50 21.47	+02 53 32.3	20.5 V	691	2004 TP ₆	2004 10 12.21393	23 48 31.89	-11 34 20.3	20.0	704
2004 TQ ₅	2004 10 12.21919	00 50 19.77	+02 53 25.9	20.5 V	691	2004 TP ₆	2004 10 12.22500	23 48 31.36	-11 34 19.8	19.5	704
2004 TT ₅	2004 10 09.26401	01 59 30.48	+12 46 04.6	20.0 V	691	2004 TP ₆	2004 10 12.23608	23 48 30.94	-11 34 20.1	19.5	704
2004 TT ₅	2004 10 09.29122	01 59 29.14	+12 46 02.3	20.2 V	691	2004 TP ₆	2004 10 13.19230	23 47 50.09	-11 34 45.0	19.8	704
2004 TT ₅	2004 10 09.31847	01 59 27.75	+12 46 00.6	20.2 V	691	2004 TP ₆	2004 10 13.20315	23 47 49.61	-11 34 44.7	19.9	704
2004 TT ₅	2004 10 13.24804	01 56 10.69	+12 41 03.0	20.0 V	691	2004 TP ₆	2004 10 13.21398	23 47 49.08	-11 34 44.6	19.6	704
2004 TT ₅	2004 10 13.27733	01 56 09.15	+12 41 00.6	20.1 V	691	2004 TP ₆	2004 10 13.22482	23 47 48.64	-11 34 44.6	20.0	704
2004 TT ₅	2004 10 13.30449	01 56 07.71	+12 40 58.4	20.0 V	691	2004 TP ₆	2004 10 13.23565	23 47 48.11	-11 34 45.2	20.2	704
2004 TU ₅	2004 10 12.24975	01 40 06.29	+10 51 46.6	20.2 V	691	2004 TR ₆	2004 10 09.28315	00 26 09.50	-08 38 03.9	18.3 R	699
2004 TU ₅	2004 10 12.27658	01 40 04.21	+10 51 55.7	19.9 V	691	2004 TR ₆	2004 10 09.29614	00 26 08.85	-08 38 06.0		699
2004 TU ₅	2004 10 12.30386	01 40 02.13	+10 52 04.9	19.8 V	691	2004 TR ₆	2004 10 09.30914	00 26 08.25	-08 38 08.8		699
2004 TW ₅	2004 09 07.43275	02 04 11.70	+13 49 38.0	20.9 V	691	2004 TR ₆	2004 10 09.32213	00 26 07.67	-08 38 11.5		699
2004 TW ₅	2004 09 07.45923	02 04 11.29	+13 49 29.8	20.8 V	691	2004 TS ₆	2004 09 08.23738	00 54 22.42	-07 50 31.9		704
2004 TW ₅	2004 09 07.48593	02 04 10.84	+13 49 22.0	20.6 V	691	2004 TS ₆	2004 09 08.24886	00 54 22.07	-07 50 36.3	18.8	704
2004 TW ₅	2004 10 12.25234	01 43 18.12	+09 30 42.5	21.3 V	691	2004 TS ₆	2004 09 08.26033	00 54 21.84	-07 50 40.4	19.3	704
2004 TW ₅	2004 10 12.27920	01 43 16.70	+09 30 28.1	21.0 V	691	2004 TS ₆	2004 09 08.27176	00 54 21.57	-07 50 44.9	18.8	704
2004 TW ₅	2004 10 12.30651	01 43 15.34	+09 30 13.1	20.7 V	691	2004 TS ₆	2004 09 08.28329	00 54 21.28	-07 50 49.1	19.2	704
2004 TX ₅	2004 09 17.43645	02 00 52.69	+09 43 22.4	19.9 V	691	2004 TS ₆	2004 09 21.29881	00 47 10.37	-09 13 05.6	18.6	704
2004 TX ₅	2004 09 17.46270	02 00 51.99	+09 43 26.6	19.9 V	691	2004 TS ₆	2004 09 21.31151	00 47 09.76	-09 13 10.3	18.4	704
2004 TX ₅	2004 09 17.48903	02 00 51.30	+09 43 30.8	19.9 V	691	2004 TS ₆	2004 09 21.32443	00 47 09.20	-09 13 14.9	18.5	704
2004 TX ₅	2004 10 09.24947	01 45 24.34	+10 20 37.2	19.2	704	2004 TS ₆	2004 09 21.33716	00 47 08.57	-09 13 16.6	18.5	704
2004 TX ₅	2004 10 09.26041	01 45 23.66	+10 20 37.7	20.0	704	2004 TS ₆	2004 09 21.35006	00 47 07.97	-09 13 24.0	18.6	704
2004 TX ₅	2004 10 09.27135	01 45 22.97	+10 20 37.0	19.6	704	2004 TS ₆	2004 10 09.28558	00 32 35.57	-10 29 53.8	17.9 R	699
2004 TX ₅	2004 10 09.28230	01 45 22.30	+10 20 37.4	19.5	704	2004 TS ₆	2004 10 09.29858	00 32 34.89	-10 29 55.2		699
2004 TX ₅	2004 10 09.29324	01 45 21.67	+10 20 38.2	19.7	704	2004 TS ₆	2004 10 09.31158	00 32 34.20	-10 29 56.8		699
2004 TX ₅	2004 10 12.23622	01 42 27.60	+10 22 48.5	19.0 R	699	2004 TS ₆	2004 10 09.32458	00 32 33.51	-10 29 58.3		699
2004 TX ₅	2004 10 12.25234	01 42 26.55	+10 22 49.9	19.5 V	691	2004 TT ₆	2004 10 09.28396	00 35 21.12	-07 57 10.3	18.8 R	699
2004 TX ₅	2004 10 12.27261	01 42 25.31	+10 22 50.8		699	2004 TT ₆	2004 10 09.29695	00 35 20.56	-07 57 12.5		699
2004 TX ₅	2004 10 12.27920	01 42 24.86	+10 22 51.2	19.3 V	691	2004 TT ₆	2004 10 09.30995	00 35 19.94	-07 57 15.2		699
2004 TX ₅	2004 10 12.30651	01 42 23.14	+10 22 52.1	19.6 V	691	2004 TT ₆	2004 10 09.32295	00 35 19.31	-07 57 17.1		699
2004 TX ₅	2004 10 12.30876	01 42 23.00	+10 22 52.1		699	2004 TX ₆	2004 10 08.25861	01 01 06.46	-07 34 27.9	19.0	704
2004 TX ₅	2004 10 12.34510	01 42 20.70	+10 22 53.4		699	2004 TX ₆	2004 10 08.26946	01 01 05.92	-07 34 29.1	19.3	704
2004 TX ₅	2004 10 14.20552	01 40 27.65	+10 24 01.4	19.7	704	2004 TX ₆	2004 10 08.28032	01 01 05.36	-07 34 30.8	19.4	704
2004 TX ₅	2004 10 14.21494	01 40 27.10	+10 24 04.6	19.5	704	2004 TX ₆	2004 10 08.29119	01 01 04.80	-07 34 32.6	19.4	704
2004 TX ₅	2004 10 14.22433	01 40 26.45	+10 24 03.0	19.5	704	2004 TX ₆	2004 10 08.30205	01 01 04.25	-07 34 33.9	19.0	704
2004 TX ₅	2004 10 14.23374	01 40 25.91	+10 24 02.8	19.2	704	2004 TX ₆	2004 10 10.25323	00 59 28.52	-07 39 17.3	19.4	704
2004 TY ₅	2004 10 09.27201	01 49 18.15	+09 11 34.2	20.4 V	691	2004 TX ₆	2004 10 10.26511	00 59 27.92	-07 39 18.4	19.4	704
2004 TY ₅	2004 10 09.29942	01 49 16.56	+09 11 33.6	20.6 V	691	2004 TX ₆	2004 10 10.27697	00 59 27.31	-07 39 19.3	19.4	704
2004 TY ₅	2004 10 09.32649	01 49 14.96	+09 11 32.5	20.9 V	691	2004 TX ₆	2004 10 10.30065	00 59 26.10	-07 39 21.5	19.6	704
2004 TZ ₅	2004 10 09.27201	01 51 39.05	+08 34 10.0	20.7 V	691	2004 TY ₆	2004 10 09.33002	02 40 31.75	-15 26 57.7	17.9	644
2004 TZ ₅	2004 10 09.29942	01 51 37.69	+08 34 04.0	20.5 V	691	2004 TY ₆	2004 10 09.40354	02 40 28.88	-15 27 22.5	18.0	644
2004 TZ ₅	2004 10 09.32649	01 51 36.31	+08 33 57.5	20.4 V	691	2004 TY ₆	2004 10 09.47520	02 40 26.10	-15 27 46.4	17.9	644
2004 TA ₆	2004 10 05.17888	00 56 07.36	+03 49 19.1	19.8 V	691	2004 TY ₆	2004 10 13.30905	02 37 55.69	-15 47 58.7	18.4	704
2004 TA ₆	2004 10 05.20709	00 56 06.05	+03 48 56.5	19.8 V	691	2004 TY ₆	2004 10 13.31996	02 37 55.28	-15 48 02.3	19.1	704
2004 TA ₆	2004 10 05.23542	00 56 04.75	+03 48 33.4	19.8 V	691	2004 TY ₆	2004 10 13.33135	02 37 54.76	-15 48 05.4	18.7	704
2004 TA ₆	2004 10 12.17051	00 50 55.78	+02 15 23.9	20.4 V	691	2004 TY ₆	2004 10 13.34231	02 37 54.29	-15 48 08.8	19.4	704
2004 TA ₆	2004 10 12.19761	00 50 54.54	+02 15 02.7	20.4 V	691	2004 TZ ₆	2004 10 13.35573	02 54 33.17	-15 12 03.3	18.2	704
2004 TA ₆	2004 10 12.22457	00 50 53.29	+02 14 41.0	20.8 V	691	2004 TZ ₆	2004 10 13.36660	02 54 32.85	-15 12 09.9	18.3	704
2004 TA ₆	2004 10 13.23874	00 50 08.64	+02 01 13.0	21.2 R	683	2004 TZ ₆	2004 10 13.37755	02 54 32.51	-15 12 16.8	18.2	704
2004 TA ₆	2004 10 13.25212	00 50 07.87	+02 01 02.1	21.3 R	683	2004 TZ ₆	2004 10 13.38843	02 54 32.14	-15 12 23.2	18.3	704
2004 TA ₆	2004 10 13.26549	00 50 07.34	+02 00 53.5	21.4 R	683	2004 TZ ₆	2004 10 15.30167	02 53 33.08	-15 31 40.5	18.7	704
2004 TB ₆	2004 10 05.17888	00 56 11.80	+03 36 04.3	20.8 V	691	2004 TZ ₆	2004 10 15.31274	02 53 32.72	-15 31 48.1	18.8	704
2004 TB ₆	2004 10 05.20709	00 56 10.39	+03 35 51.9	20.5 V	691	2004 TZ ₆	2004 10 15.32382	02 53 32.30	-15 31 54.1	18.6	704
2004 TB ₆	2004 10 05.23542	00 56 09.00	+03 35 39.7	20.4 V	691	2004 TZ ₆	2004 10 15.33489	02 53 31.99	-15 32 01.3	19.4	704
2004 TD ₆	2004 10 12.16526	00 51 38.35	+03 14 45.5	20.8 V	691	2004 TZ ₆	2004 10 15.34597	02 53 31.62	-15 32 07.3	18.6	704
2004 TD ₆	2004 10 12.19238	00 51 36.98	+03 14 40.5	20.5 V	I 691	2004 TA ₇	2004 10 09.19949	00 18 29.07	-07 14 42.2	19.5	704
2004 TD ₆	2004 10 12.21919	00 51 35.62	+03 14 35.6	20.6 V	I 691	2004 TA ₇	2004 10 09.21046	00 18 28.50	-07 14 41.6	19.3	704
2004 TE ₆	2004 10 09.18468	00 55 15.43	+03 00 52.2	21.3 V	691	2004 TA ₇	2004 10 09.22145	00 18 27.91	-07 14 39.9	19.7	704
2004 TE ₆	2004 10 09.21178	00 55 14.36	+03 00 37.3	21.0 V	691	2004 TA ₇	2004 10 09.23241	00 18 27.30	-07 14 38.3	19.7	704
2004 TE ₆	2004 10 09.23879	00 55 13.29	+03 00 22.9	21.0 V	691	2004 TA ₇	2004 10 09.24344	00 18 26.72	-07 14 38.5	19.6	704
2004 TF ₆	2004 10 09.14412	22 34 57.37	-16 34 46.4	19.0	704	2004 TA ₇	2004 10 09.28234	00 18 24.77	-07 14 34.2	18.5 R	699
2004 TF ₆	2004 10 09.15514	22 34 57.10	-16 34 41.4	19.5	704	2004 TA ₇	2004 10 09.29533	00 18 24.06	-07 14 33.3		699
2004 TF ₆	2004 10 09.17772	22 34 56.49	-16 34 33.2	19.2	704	2004 TA ₇	2004 10 09.30833	00 18 23.40	-07 14 30.7		699
2004 TF ₆	2004 10 09.18889	22 34 56.08	-16 34 31.2	19.8	704	2004 TA ₇	2004 10 09.32133	00 18 22.71	-07 14 29.6		699
2004 TG ₆	2004 10 09.20477	23 02 42.56	-21 17 33.0	18.9	644	2004 TC ₇	2004 10 09.28477	00 44 17.70	-12 36 54.6	18.2 R	699
2004 TG ₆	2004 10 09.22538	23 02 41.99	-21 17 21.2	18.8	644	2004 TC ₇	2004 10 09.29776	00 44 17.04	-12 37 04.9		699
2004 TG ₆	2004 10 09.25826	23 02 41.03	-21 17 02.0	18.9	644	2004 TC ₇	2004 10 09.31076	00 44 16.44	-12 37 15.5		699
2004 TG ₆	2004 10 13.16434	23 01 17.65	-20 37 59.6	19.5	704	2004 TC ₇	2004 10 09.32377	00 44 15.85	-12 37 25.0		699
2004 TG ₆	2004 10 13.17522	23 01 17.35	-20 37 53.5	19.8	704	2004 TE ₇	2004 10 10.36292	01 32 00.73	-08 22 24.9	18.2	644
2004 TG ₆	2004 10 13.18610	23 01 17.14	-20 37 46.6	19.8	704	2004 TE ₇	2004 10 10.38446	01 31 59.49	-08 22 31.4	18.1	644
2004 TH ₆	2004 10 13.19695	23 58 26.01	-17 25 47								

2004 TR ₇	2004 10 09.36244	00 47 51.41	-09 00 18.3	19.6	608	2004 TB ₈	2004 10 09.35106	03 16 34.20	+01 49 00.8	20.0 R	683
2004 TR ₇	2004 10 09.37343	00 47 50.95	-09 00 21.7	20.1	608	2004 TB ₈	2004 10 09.37782	03 16 33.38	+01 48 55.8	19.5 R	683
2004 TS ₇	2004 10 13.19514	23 52 44.90	-17 02 57.6	19.2	704	2004 TB ₈	2004 10 10.34804	03 16 08.47	+01 47 00.6	18.9 R	683
2004 TS ₇	2004 10 13.20599	23 52 44.49	-17 02 55.8	19.4	704	2004 TB ₈	2004 10 10.36143	03 16 08.06	+01 46 58.1	19.0 R	683
2004 TS ₇	2004 10 13.21682	23 52 44.19	-17 02 52.9	19.6	704	2004 TB ₈	2004 10 10.37480	03 16 07.61	+01 46 55.2	19.6 R	683
2004 TS ₇	2004 10 13.22766	23 52 43.81	-17 02 50.5	19.4	704	2004 TB ₈	2004 10 11.34500	03 15 41.36	+01 44 55.5	19.6 R	683
2004 TS ₇	2004 10 13.23849	23 52 43.52	-17 02 48.3	19.6	704	2004 TB ₈	2004 10 11.35839	03 15 41.01	+01 44 54.4	19.8 R	683
2004 TU ₇	2004 10 08.14834	22 31 40.88	+48 16 51.9	18.4	704	2004 TB ₈	2004 10 11.37176	03 15 40.53	+01 44 52.7	20.5 R	683
2004 TU ₇	2004 10 08.15931	22 31 40.83	+48 16 42.9	19.3	704	2004 TC ₈	2004 10 05.30920	02 25 55.19	+02 05 39.1	18.6 R	699
2004 TU ₇	2004 10 08.17028	22 31 40.65	+48 16 33.5	18.8	704	2004 TC ₈	2004 10 05.32867	02 25 53.11	+02 05 57.0		699
2004 TU ₇	2004 10 08.18126	22 31 40.58	+48 16 24.3	19.0	704	2004 TC ₈	2004 10 05.34814	02 25 51.10	+02 06 16.1		699
2004 TU ₇	2004 10 08.19221	22 31 40.55	+48 16 15.0	19.2	704	2004 TC ₈	2004 10 05.36759	02 25 49.13	+02 06 35.7		699
2004 TU ₇	2004 10 09.13923	22 31 38.46	+48 02 55.5	18.6	704	2004 TC ₈	2004 10 09.25539	02 19 07.80	+03 09 58.3	19.3	704
2004 TU ₇	2004 10 09.15023	22 31 38.39	+48 02 46.5	18.7	704	2004 TC ₈	2004 10 09.26662	02 19 06.54	+03 10 10.6	19.3	704
2004 TU ₇	2004 10 09.16160	22 31 38.37	+48 02 36.7	18.9	704	2004 TC ₈	2004 10 09.27801	02 19 05.28	+03 10 20.9	19.3	704
2004 TU ₇	2004 10 09.17270	22 31 38.24	+48 02 25.5	19.0	704	2004 TC ₈	2004 10 09.30074	02 19 02.80	+03 10 43.2	19.1	704
2004 TU ₇	2004 10 10.14097	22 31 38.91	+47 48 26.3	18.6	704	2004 TC ₈	2004 10 13.49815	02 11 16.06	+04 21 35.7	18.3	644
2004 TU ₇	2004 10 10.15181	22 31 38.90	+47 48 17.3	19.0	704	2004 TC ₈	2004 10 13.50867	02 11 14.87	+04 21 46.1	18.7	644
2004 TU ₇	2004 10 10.16292	22 31 38.83	+47 48 07.7	19.6	704	2004 TC ₈	2004 10 13.51899	02 11 13.67	+04 21 57.2	18.6	644
2004 TU ₇	2004 10 10.17377	22 31 38.79	+47 47 57.4	19.0	704	2004 TD ₈	2004 10 08.18682	00 53 55.16	+02 24 36.5	21.1 V	691
2004 TU ₇	2004 10 10.18457	22 31 38.77	+47 47 49.3	19.4	704	2004 TD ₈	2004 10 08.21482	00 53 53.20	+02 23 48.1	21.2 V	691
2004 TV ₇	2004 09 22.31006	00 31 15.71	+03 55 22.8	20.2	704	2004 TD ₈	2004 10 08.24137	00 53 51.34	+02 23 02.4	20.8 V	691
2004 TV ₇	2004 09 22.32219	00 31 15.09	+03 55 16.7	20.7	704	2004 TE ₈	2004 10 08.44506	01 43 27.29	+10 26 36.0		7 696
2004 TV ₇	2004 09 22.33434	00 31 14.56	+03 55 12.5	20.7	704	2004 TE ₈	2004 10 08.45197	01 43 26.29	+10 26 32.8		7 696
2004 TV ₇	2004 10 07.23425	00 20 00.47	+02 03 37.1	21.5 R	683	2004 TE ₈	2004 10 10.17278	01 39 31.07	+10 21 25.6	20.8 R	715
2004 TV ₇	2004 10 07.24761	00 19 59.93	+02 03 32.0	21.7 R	683	2004 TE ₈	2004 10 10.18630	01 39 29.20	+10 21 23.4	19.7 R	715
2004 TV ₇	2004 10 07.26099	00 19 59.18	+02 03 26.7	20.8 R	683	2004 TE ₈	2004 10 10.19984	01 39 27.28	+10 21 20.7	20.4 R	715
2004 TV ₇	2004 10 09.20799	00 18 34.07	+01 49 08.3	20.3	704	2004 TE ₈	2004 10 13.20981	01 32 41.08	+10 11 50.2	21.0 V	291
2004 TV ₇	2004 10 09.22942	00 18 33.11	+01 48 58.1	19.9	704	2004 TE ₈	2004 10 13.21500	01 32 40.37	+10 11 49.4	21.2 V	291
2004 TV ₇	2004 10 09.24014	00 18 32.60	+01 48 53.7	20.2	704	2004 TE ₈	2004 10 13.22012	01 32 39.67	+10 11 48.1	20.8 V	291
2004 TV ₇	2004 10 11.17178	00 17 10.30	+01 34 58.2	20.1 V	691	2004 TE ₈	2004 10 14.22639	01 30 26.29	+10 08 29.3		H 291
2004 TV ₇	2004 10 11.20431	00 17 08.91	+01 34 44.7	19.9 V	691	2004 TE ₈	2004 10 14.23249	01 30 25.44	+10 08 29.2		H 291
2004 TV ₇	2004 10 11.23170	00 17 07.69	+01 34 32.7	19.9 V	691	2004 TE ₈	2004 10 14.23937	01 30 24.57	+10 08 27.6		H 291
2004 TV ₇	2004 10 15.15259	00 14 28.32	+01 07 16.0	20.2 V	691	2004 TG ₈	2004 10 09.43851	03 29 52.17	+18 01 05.2	19.6 V	691
2004 TV ₇	2004 10 15.17958	00 14 27.22	+01 07 05.1	20.3 V	691	2004 TG ₈	2004 10 09.46561	03 29 51.89	+18 01 05.6	19.6 V	691
2004 TV ₇	2004 10 15.20630	00 14 26.13	+01 06 54.3	20.2 V	691	2004 TG ₈	2004 10 09.49339	03 29 51.62	+18 01 06.4	19.6 V	691
2004 TW ₇	2004 10 05.17328	00 54 24.61	+06 00 21.6	20.3 V	691	2004 TG ₈	2004 10 13.42126	03 29 06.59	+18 02 10.1	19.5 V	691
2004 TW ₇	2004 10 05.20176	00 54 22.98	+06 00 17.0	20.0 V	691	2004 TG ₈	2004 10 13.44873	03 29 06.04	+18 02 10.0	19.6 V	691
2004 TW ₇	2004 10 05.22977	00 54 21.41	+06 00 12.0	19.8 V	691	2004 TG ₈	2004 10 13.47554	03 29 05.53	+18 02 10.0	19.6 V	691
2004 TW ₇	2004 10 08.22386	00 51 36.67	+05 51 34.0	19.4 R	699	2004 TH ₈	2004 10 09.20239	00 51 27.65	+00 55 25.6	18.9	704
2004 TW ₇	2004 10 08.24414	00 51 35.52	+05 51 29.6		699	2004 TH ₈	2004 10 09.21335	00 51 27.09	+00 55 22.6	19.5	704
2004 TW ₇	2004 10 08.26442	00 51 34.37	+05 51 26.4		699	2004 TH ₈	2004 10 09.22434	00 51 26.47	+00 55 17.4	19.1	704
2004 TW ₇	2004 10 08.28467	00 51 33.18	+05 51 23.2		699	2004 TH ₈	2004 10 09.23531	00 51 25.95	+00 55 12.5	19.5	704
2004 TW ₇	2004 10 09.17909	00 50 44.32	+05 48 47.6	19.9 V	691	2004 TH ₈	2004 10 09.24647	00 51 25.31	+00 55 07.5	19.3	704
2004 TW ₇	2004 10 09.20639	00 50 42.79	+05 48 42.7	19.9 V	691	2004 TJ ₈	2004 10 10.16958	00 31 29.09	+04 37 01.4	20.2 V	691
2004 TW ₇	2004 10 09.23337	00 50 41.26	+05 48 38.1	20.0 V	691	2004 TJ ₈	2004 10 10.20168	00 31 27.74	+04 36 48.1	20.2 V	691
2004 TX ₇	2004 10 05.30513	01 25 00.42	+01 41 53.1	18.6 R	699	2004 TJ ₈	2004 10 10.22903	00 31 26.57	+04 36 36.7	20.2 V	691
2004 TX ₇	2004 10 05.32461	01 24 59.16	+01 41 52.8		699	2004 TK ₈	2004 10 10.16958	00 31 02.02	+04 50 02.3	20.0 V	691
2004 TX ₇	2004 10 05.34408	01 24 57.87	+01 41 54.1		699	2004 TK ₈	2004 10 10.20168	00 31 00.50	+04 49 53.1	19.9 V	691
2004 TX ₇	2004 10 05.36354	01 24 56.64	+01 41 53.7		699	2004 TK ₈	2004 10 10.22903	00 30 59.17	+04 49 45.1	19.9 V	691
2004 TX ₇	2004 10 09.20481	01 20 53.37	+01 43 52.0	18.8	704	2004 TK ₈	2004 10 14.14909	00 28 01.80	+04 31 06.5	20.2 V	691
2004 TX ₇	2004 10 09.21577	01 20 52.60	+01 43 52.1	18.9	704	2004 TK ₈	2004 10 14.18027	00 28 00.39	+04 30 58.0	20.2 V	691
2004 TX ₇	2004 10 09.22676	01 20 51.92	+01 43 52.1	19.0	704	2004 TK ₈	2004 10 14.21170	00 27 58.91	+04 30 48.9	20.4 V	691
2004 TX ₇	2004 10 09.23773	01 20 51.20	+01 43 52.5	19.1	704	2004 TM ₈	2004 10 08.26056	00 45 55.94	-01 24 10.0	19.0	704
2004 TX ₇	2004 10 09.24890	01 20 50.48	+01 43 53.2	19.3	704	2004 TM ₈	2004 10 08.27204	00 45 54.77	-01 24 05.8	18.9	704
2004 TX ₇	2004 10 09.27089	01 20 48.97	+01 43 54.7	20.1 R	683	2004 TM ₈	2004 10 08.28647	00 45 53.29	-01 23 59.1	19.8	704
2004 TX ₇	2004 10 09.28427	01 20 48.09	+01 43 54.6	20.1 R	683	2004 TM ₈	2004 10 08.30104	00 45 51.82	-01 23 54.7	19.2	704
2004 TX ₇	2004 10 09.29764	01 20 47.20	+01 43 56.1	20.2 R	683	2004 TM ₈	2004 10 08.32087	00 45 49.81	-01 23 48.7	19.6	704
2004 TY ₇	2004 10 05.27437	01 10 02.81	+02 04 22.2	20.2 R	683	2004 TM ₈	2004 10 09.21239	00 44 22.63	-01 18 31.5	19.4	704
2004 TY ₇	2004 10 05.28775	01 10 02.36	+02 04 13.5	20.2 R	683	2004 TM ₈	2004 10 09.22338	00 44 21.48	-01 18 27.1	19.7	704
2004 TY ₇	2004 10 05.30112	01 10 01.79	+02 04 05.3	20.7 R	683	2004 TM ₈	2004 10 09.23434	00 44 20.42	-01 18 23.6	19.9	704
2004 TY ₇	2004 10 08.25873	01 08 02.44	+01 31 38.6	19.0	704	2004 TM ₈	2004 10 09.24551	00 44 19.22	-01 18 20.3	20.1	704
2004 TY ₇	2004 10 08.26958	01 08 01.97	+01 31 32.5	19.0	704	2004 TM ₈	2004 10 10.25290	00 42 40.79	-01 12 16.3	19.4	704
2004 TY ₇	2004 10 08.28044	01 08 01.52	+01 31 32.5	20.1	704	2004 TM ₈	2004 10 10.26477	00 42 39.57	-01 12 12.2	19.6	704
2004 TY ₇	2004 10 08.29131	01 08 01.03	+01 31 18.5	19.7	704	2004 TM ₈	2004 10 10.27664	00 42 38.42	-01 12 07.7	19.7	704
2004 TY ₇	2004 10 08.30217	01 08 00.59	+01 31 10.5	19.5	704	2004 TM ₈	2004 10 10.28849	00 42 37.18	-01 12 03.2	19.4	704
2004 TY ₇	2004 10 09.20355	01 07 24.22	+01 21 22.1	19.5	704	2004 TM ₈	2004 10 10.30031	00 42 35.99	-01 11 59.6	19.5	704
2004 TY ₇	2004 10 09.21451	01 07 23.72	+01 21 16.2	19.3	704	2004 TN ₈	2004 08 08.38971	02 08 56.84	-14 09 50.5	18.0	704
2004 TY ₇	2004 10 09.22550	01 07 23.38	+01 21 09.5	19.7	704	2004 TN ₈	2004 08 08.39956	02 08 57.03	-14 09 46.4	18.5	704
2004 TY ₇	2004 10 09.23647	01 07 22.87	+01 21 02.4	19.9	704	2004 TN ₈	2004 08 08.40893	02 08 57.13	-14 09 42.8	19.0	704
2004 TY ₇	2004 10 09.256										

2004 TU ₈	2004 10 12.28176	01 48 18.46	+01 49 13.9	21.4 R	683	2004 TB ₉	2004 10 07.19961	01 37 10.69	+08 20 50.5	699
2004 TU ₈	2004 10 12.29513	01 48 17.07	+01 49 20.7	20.4 R	683	2004 TB ₉	2004 10 07.21909	01 37 09.64	+08 20 21.9	699
2004 TU ₈	2004 10 12.30850	01 48 15.69	+01 49 27.6	20.7 R	683	2004 TB ₉	2004 10 07.23857	01 37 08.66	+08 19 53.3	699
2004 TU ₈	2004 10 14.27403	01 45 02.33	+02 04 41.3	20.6 R	683	2004 TB ₉	2004 10 09.24809	01 35 27.61	+07 29 26.0	19.4 704
2004 TU ₈	2004 10 14.28740	01 45 00.86	+02 04 47.2	20.2 R	683	2004 TB ₉	2004 10 09.25903	01 35 27.11	+07 29 09.4	19.6 704
2004 TU ₈	2004 10 14.30075	01 44 59.52	+02 04 54.0	20.5 R	683	2004 TB ₉	2004 10 09.28091	01 35 25.90	+07 28 36.9	19.4 704
2004 TV ₈	2004 10 08.25930	01 34 04.49	+01 45 42.2	18.8	704	2004 TB ₉	2004 10 09.29186	01 35 25.32	+07 28 19.8	20.0 704
2004 TV ₈	2004 10 08.27016	01 34 03.26	+01 45 50.1	18.9	704	2004 TC ₉	2004 10 10.25283	01 01 29.39	+20 07 46.4	19.3 704
2004 TV ₈	2004 10 08.28102	01 34 02.04	+01 45 58.3	19.2	704	2004 TC ₉	2004 10 10.26385	01 01 28.72	+20 07 41.5	19.4 704
2004 TV ₈	2004 10 08.28278	01 34 01.73	+01 46 02.9	20.0 R	683	2004 TC ₉	2004 10 10.27485	01 01 27.98	+20 07 36.3	19.4 704
2004 TV ₈	2004 10 08.29188	01 34 00.81	+01 46 06.6	18.8	704	2004 TC ₉	2004 10 10.28588	01 01 27.35	+20 07 29.9	20.0 704
2004 TV ₈	2004 10 08.29615	01 34 00.40	+01 46 10.7	19.4 R	683	2004 TC ₉	2004 10 10.29695	01 01 26.58	+20 07 25.6	20.0 704
2004 TV ₈	2004 10 08.30275	01 33 59.59	+01 46 14.6	19.0	704	2004 TE ₉	2004 10 09.25287	02 24 06.59	+12 59 26.6	19.1 704
2004 TV ₈	2004 10 08.30951	01 33 58.87	+01 46 20.8	19.5 R	683	2004 TE ₉	2004 10 09.26382	02 24 05.63	+12 59 36.7	19.5 704
2004 TV ₈	2004 10 09.24583	01 32 16.89	+01 58 02.1	18.5	704	2004 TE ₉	2004 10 09.27475	02 24 04.60	+12 59 47.7	20.0 704
2004 TV ₈	2004 10 09.25120	01 32 16.27	+01 58 06.3	19.1	704	2004 TE ₉	2004 10 09.28570	02 24 03.68	+12 59 58.2	19.8 704
2004 TV ₈	2004 10 09.25676	01 32 15.63	+01 58 10.5	18.7	704	2004 TE ₉	2004 10 09.29664	02 24 02.70	+13 00 09.7	19.6 704
2004 TV ₈	2004 10 09.26242	01 32 14.98	+01 58 14.8	18.5	704	2004 TE ₉	2004 10 12.34116	02 19 32.91	+13 51 19.7	19.5 V 691
2004 TV ₈	2004 10 09.26770	01 32 14.36	+01 58 19.0	18.9	704	2004 TE ₉	2004 10 12.36802	02 19 30.34	+13 51 46.8	19.4 V 691
2004 TV ₈	2004 10 09.27378	01 32 13.65	+01 58 23.2	19.0	704	2004 TE ₉	2004 10 12.39499	02 19 27.75	+13 52 14.1	19.4 V 691
2004 TV ₈	2004 10 09.27866	01 32 13.12	+01 58 26.7	18.9	704	2004 TE ₉	2004 10 14.23721	02 16 35.06	+14 23 09.8	19.3 704
2004 TV ₈	2004 10 09.27880	01 32 13.19	+01 58 24.6	19.9 R	683	2004 TE ₉	2004 10 14.24660	02 16 34.11	+14 23 18.8	19.2 704
2004 TV ₈	2004 10 09.28509	01 32 12.36	+01 58 31.6	18.9	704	2004 TE ₉	2004 10 14.25597	02 16 33.21	+14 23 28.4	19.2 704
2004 TV ₈	2004 10 09.28960	01 32 11.90	+01 58 35.7	18.8	704	2004 TE ₉	2004 10 14.26541	02 16 32.25	+14 23 37.7	19.5 704
2004 TV ₈	2004 10 09.29217	01 32 11.61	+01 58 36.3	19.6 R	683	2004 TE ₉	2004 10 14.27479	02 16 31.34	+14 23 47.9	19.3 704
2004 TV ₈	2004 10 09.29652	01 32 11.08	+01 58 40.7	19.1	704	2004 TE ₉	2004 10 15.32318	02 14 49.66	+14 41 21.6	19.2 V 691
2004 TV ₈	2004 10 09.30552	01 32 10.10	+01 58 46.3	19.3 R	683	2004 TE ₉	2004 10 15.35016	02 14 46.92	+14 41 48.7	19.2 V 691
2004 TV ₈	2004 10 10.24918	01 30 25.89	+02 10 44.3	18.3	704	2004 TE ₉	2004 10 15.37761	02 14 44.13	+14 42 16.3	19.3 V 691
2004 TV ₈	2004 10 10.26019	01 30 24.61	+02 10 52.4	18.9	704	2004 TF ₉	2004 10 07.17529	01 49 28.45	+11 58 46.6	19.2 R 699
2004 TV ₈	2004 10 10.27119	01 30 23.35	+02 11 01.3	18.7	704	2004 TF ₉	2004 10 07.19476	01 49 26.38	+11 59 01.2	699
2004 TV ₈	2004 10 10.27479	01 30 23.03	+02 11 04.3	19.9 R	683	2004 TF ₉	2004 10 07.21422	01 49 24.32	+11 59 14.7	699
2004 TV ₈	2004 10 10.28220	01 30 22.08	+02 11 09.5	18.4	704	2004 TF ₉	2004 10 07.23370	01 49 22.27	+11 59 27.4	699
2004 TV ₈	2004 10 10.28816	01 30 21.52	+02 11 14.0	19.6 R	683	2004 TF ₉	2004 10 09.26022	01 45 47.00	+12 22 16.0	19.7 704
2004 TV ₈	2004 10 10.29329	01 30 20.81	+02 11 17.7	18.8	704	2004 TF ₉	2004 10 09.27116	01 45 45.76	+12 22 25.6	20.4 704
2004 TV ₈	2004 10 10.30152	01 30 19.96	+02 11 24.0	19.6 R	683	2004 TF ₉	2004 10 09.28210	01 45 44.60	+12 22 32.1	20.4 704
2004 TW ₈	2004 10 08.25873	01 09 49.75	+00 58 52.5	19.0	704	2004 TF ₉	2004 10 09.29305	01 45 43.17	+12 22 39.8	20.5 704
2004 TW ₈	2004 10 08.26958	01 09 48.41	+00 59 01.3	19.1	704	2004 TF ₉	2004 10 10.24941	01 44 00.06	+12 33 15.2	19.6 704
2004 TW ₈	2004 10 08.28044	01 09 47.16	+00 59 09.9	19.3	704	2004 TF ₉	2004 10 10.26042	01 43 58.77	+12 33 23.0	19.9 704
2004 TW ₈	2004 10 08.28996	01 09 46.00	+00 59 16.9	18.4 R	699	2004 TF ₉	2004 10 10.27143	01 43 57.60	+12 33 30.8	20.2 704
2004 TW ₈	2004 10 08.29131	01 09 45.81	+00 59 18.0	19.5	704	2004 TF ₉	2004 10 10.28246	01 43 56.37	+12 33 37.4	19.8 704
2004 TW ₈	2004 10 08.29481	01 09 45.45	+00 59 20.8		699	2004 TF ₉	2004 10 10.29352	01 43 55.13	+12 33 44.8	20.1 704
2004 TW ₈	2004 10 08.29968	01 09 44.91	+00 59 24.4		699	2004 TF ₉	2004 10 12.24438	01 40 21.41	+12 54 57.6	19.6 V 691
2004 TW ₈	2004 10 08.30217	01 09 44.52	+00 59 27.2	18.8	704	2004 TF ₉	2004 10 12.27123	01 40 18.35	+12 55 15.0	19.7 V 691
2004 TW ₈	2004 10 08.30455	01 09 44.31	+00 59 29.6		699	2004 TF ₉	2004 10 12.29856	01 40 15.24	+12 55 32.6	19.9 V 691
2004 TW ₈	2004 10 09.20374	01 08 01.10	+01 11 49.0	19.1	704	2004 TC ₉	2004 10 11.37496	01 38 55.92	+09 25 45.2	20.4 V 291
2004 TW ₈	2004 10 09.21471	01 07 59.80	+01 11 57.8	19.1	704	2004 TC ₉	2004 10 11.42164	01 38 50.98	+09 26 19.8	20.5 V 291
2004 TW ₈	2004 10 09.22570	01 07 58.49	+01 12 07.0	19.0	704	2004 TC ₉	2004 10 11.46807	01 38 46.08	+09 26 54.1	20.7 V 291
2004 TW ₈	2004 10 09.23667	01 07 57.22	+01 12 15.3	19.5	704	2004 TC ₉	2004 10 12.24975	01 37 24.80	+09 36 30.1	20.8 V 691
2004 TW ₈	2004 10 09.24532	01 07 56.19	+01 12 23.5	18.8	704	2004 TC ₉	2004 10 12.27658	01 37 21.92	+09 36 49.9	20.5 V 691
2004 TW ₈	2004 10 09.24783	01 07 55.86	+01 12 25.1	19.3	704	2004 TC ₉	2004 10 12.30386	01 37 18.97	+09 37 10.2	20.4 V 691
2004 TW ₈	2004 10 09.25626	01 07 54.85	+01 12 31.9	19.2	704	2004 TH ₉	2004 10 07.28915	01 16 30.67	+07 23 06.2	21.2 V 291
2004 TW ₈	2004 10 09.26720	01 07 53.63	+01 12 41.4	19.3	704	2004 TH ₉	2004 10 07.29356	01 16 30.44	+07 23 04.7	21.0 V 291
2004 TW ₈	2004 10 09.27813	01 07 52.26	+01 12 50.4	19.0	704	2004 TH ₉	2004 10 07.29811	01 16 30.21	+07 23 03.6	20.9 V 291
2004 TW ₈	2004 10 09.28909	01 07 50.96	+01 12 59.7	19.0	704	2004 TH ₉	2004 10 11.27811	01 13 08.79	+07 02 44.0	20.5 V 691
2004 TW ₈	2004 10 10.24848	01 06 00.42	+01 26 13.2	18.9	704	2004 TH ₉	2004 10 11.30524	01 13 07.33	+07 02 35.7	20.4 V 691
2004 TW ₈	2004 10 10.25949	01 05 59.16	+01 26 23.0	19.3	704	2004 TH ₉	2004 10 11.33691	01 13 05.63	+07 02 25.7	20.5 V 691
2004 TW ₈	2004 10 10.27050	01 05 57.80	+01 26 31.8	19.2	704	2004 TH ₉	2004 10 15.24708	01 09 46.90	+06 42 22.2	20.4 V 691
2004 TW ₈	2004 10 10.28151	01 05 56.49	+01 26 40.6	19.2	704	2004 TH ₉	2004 10 15.27394	01 09 45.48	+06 42 13.8	20.5 V 691
2004 TW ₈	2004 10 10.29259	01 05 55.18	+01 26 49.6	19.3	704	2004 TH ₉	2004 10 15.30095	01 09 44.04	+06 42 05.7	20.5 V 691
2004 TW ₈	2004 10 13.24575	01 00 15.28	+02 08 03.3	19.6 R	683	2004 TK ₉	2004 10 07.20357	00 21 31.83	+01 20 11.0	18.2 V 691
2004 TW ₈	2004 10 13.25912	01 00 13.66	+02 08 16.0	19.5 R	683	2004 TK ₉	2004 10 07.23058	00 21 29.37	+01 19 57.3	18.2 V 691
2004 TW ₈	2004 10 13.27246	01 00 11.96	+02 08 29.1	20.7 R	683	2004 TK ₉	2004 10 07.25838	00 21 26.82	+01 19 43.1	18.1 V 691
2004 TW ₈	2004 10 15.15278	00 56 37.97	+02 35 03.9	19.1 V	291	2004 TK ₉	2004 10 07.27905	00 21 24.92	+01 19 32.5	18.2 704
2004 TW ₈	2004 10 15.15730	00 56 37.44	+02 35 08.0	19.2 V	291	2004 TK ₉	2004 10 07.28975	00 21 23.96	+01 19 27.4	18.3 704
2004 TW ₈	2004 10 15.16319	00 56 36.75	+02 35 12.9	19.2 V	291	2004 TK ₉	2004 10 07.30044	00 21 22.96	+01 19 21.9	18.3 704
2004 TX ₈	2004 09 23.45539	01 28 36.19	+08 28 49.0	19.7 V	691	2004 TK ₉	2004 10 07.30603	00 21 22.48	+01 19 18.8	17.6 R G93
2004 TX ₈	2004 09 23.48047	01 28 35.13	+08 28 44.4	19.7 V	691	2004 TK ₉	2004 10 07.31114	00 21 22.00	+01 19 16.4	18.3 704
2004 TX ₈	2004 09 23.50407	01 28 34.13	+08 28 40.4	19.7 V	691	2004 TK ₉	2004 10 07.32181	00 21 21.06	+01 19 11.0	18.5 704
2004 TX ₈	2004 10 07.28986	01 17 32.39	+07 38 40.5	19.8 V	291	2004 TK ₉	2004 10 07.39384	00 21 14.50	+01 18 33.9	17.4 R G93
2004 TX ₈	2004 10 07.29427	01 17 32.15	+07 38 39.2	19.6 V	291	2004 TK ₉	2004 10 07.42231	00 21 11.92	+01 18 19.4	17.6 R G93
2004 TX ₈	2004 10 07.29882	01 17 31.91	+07 38 38.2	19.4 V	291	2004 TK ₉	2004 10 07.45230	00 21 09.23	+01 18 03.9	17.5 R G93
2004 TX ₈	2004 10 08.35739	01 16 34.97	+07 34 14.2	20.5 R	G92	2004 TK ₉	2004 10 09.19748			

2004 TO ₉	2004 10 07.24867	01 15 15.92	+01 46 22.3	18.4 R	699	2004 TS ₉	2004 10 08.41006	03 08 57.69	-05 34 09.4	19.8	704
2004 TO ₉	2004 10 07.26811	01 15 13.73	+01 46 36.9		699	2004 TT ₉	* 2004 10 07.39753	05 25 19.60	+05 35 36.1	19.4	704
2004 TO ₉	2004 10 07.27248	01 15 13.05	+01 46 42.2	19.8 R	683	2004 TT ₉	2004 10 07.40861	05 25 20.78	+05 35 16.0	19.3	704
2004 TO ₉	* 2004 10 07.28469	01 15 11.74	+01 46 49.6	18.5	704	2004 TT ₉	2004 10 07.41966	05 25 22.03	+05 34 56.4	18.8	704
2004 TO ₉	2004 10 07.28585	01 15 11.68	+01 46 51.8	19.5 R	683	2004 TT ₉	2004 10 07.43073	05 25 23.26	+05 34 36.4	19.0	704
2004 TO ₉	2004 10 07.28755	01 15 11.46	+01 46 50.8		699	2004 TT ₉	2004 10 08.42087	05 27 15.20	+05 04 16.6	18.5	704
2004 TO ₉	2004 10 07.29581	01 15 10.48	+01 46 56.8	18.9	704	2004 TT ₉	2004 10 08.43186	05 27 16.39	+05 03 55.9	19.3	704
2004 TO ₉	2004 10 07.29921	01 15 10.14	+01 47 01.2	19.8 R	683	2004 TT ₉	2004 10 08.44283	05 27 17.59	+05 03 35.3	19.5	704
2004 TO ₉	2004 10 07.30682	01 15 09.27	+01 47 05.7	19.3	704	2004 TT ₉	2004 10 08.45379	05 27 18.73	+05 03 15.6	19.5	704
2004 TO ₉	2004 10 07.30700	01 15 09.31	+01 47 04.8		699	2004 TT ₉	2004 10 08.46474	05 27 19.98	+05 02 54.9	18.7	704
2004 TO ₉	2004 10 07.31805	01 15 07.97	+01 47 14.0	18.9	704	2004 TT ₉	2004 10 09.25161	05 28 48.41	+04 38 33.2	18.1 R 2	105
2004 TO ₉	2004 10 07.32914	01 15 06.72	+01 47 21.7	19.8	704	2004 TT ₉	2004 10 09.25257	05 28 48.52	+04 38 31.4	18.3 R 2	105
2004 TO ₉	2004 10 08.25896	01 13 24.66	+01 58 52.6	18.5	704	2004 TT ₉	2004 10 09.25355	05 28 48.61	+04 38 29.3	18.1 R 2	105
2004 TO ₉	2004 10 08.26849	01 13 23.66	+01 58 58.2	19.7 R	683	2004 TT ₉	2004 10 09.36084	05 29 00.61	+04 34 57.4	18.1 R	G90
2004 TO ₉	2004 10 08.26982	01 13 23.42	+01 59 00.2	19.0	704	2004 TT ₉	2004 10 09.36265	05 29 00.77	+04 34 54.1	18.0 R	H06
2004 TO ₉	2004 10 08.28067	01 13 22.15	+01 59 08.0	19.1	704	2004 TT ₉	2004 10 09.36397	05 29 00.95	+04 34 51.6	18.2 R	G90
2004 TO ₉	2004 10 08.28186	01 13 22.10	+01 59 09.7	20.0 R	683	2004 TT ₉	2004 10 09.36455	05 29 00.98	+04 34 50.8	18.0 R	H06
2004 TO ₉	2004 10 08.29154	01 13 20.90	+01 59 13.7	19.4	704	2004 TT ₉	2004 10 09.36650	05 29 01.22	+04 34 47.1	17.7 R	H06
2004 TO ₉	2004 10 08.30241	01 13 19.66	+01 59 24.6	18.8	704	2004 TT ₉	2004 10 09.36711	05 29 01.29	+04 34 45.7	18.1 R	G90
2004 TO ₉	2004 10 09.20451	01 11 40.22	+02 10 38.6	18.4	704	2004 TT ₉	2004 10 09.40822	05 29 05.69	+04 33 27.8	19.3	704
2004 TO ₉	2004 10 09.21548	01 11 38.96	+02 10 46.9	18.9	704	2004 TT ₉	2004 10 09.41915	05 29 06.93	+04 33 05.6	19.1	704
2004 TO ₉	2004 10 09.22647	01 11 37.69	+02 10 55.2	19.0	704	2004 TT ₉	2004 10 09.41965	05 29 06.97	+04 33 06.0	18.6	704
2004 TO ₉	2004 10 09.23744	01 11 36.44	+02 11 03.4	18.8	704	2004 TT ₉	2004 10 09.42800	05 29 07.86	+04 32 50.7		I 711
2004 TO ₉	2004 10 09.24860	01 11 35.16	+02 11 12.0	19.0	704	2004 TT ₉	2004 10 09.43009	05 29 08.10	+04 32 46.9	18.8	704
2004 TO ₉	2004 10 09.26448	01 11 33.32	+02 11 24.3	19.2 R	683	2004 TT ₉	2004 10 09.43067	05 29 08.17	+04 32 45.9	19.4	704
2004 TO ₉	2004 10 09.27785	01 11 31.81	+02 11 34.4	19.3 R	683	2004 TT ₉	2004 10 09.43306	05 29 08.40	+04 32 41.1		711
2004 TO ₉	2004 10 09.29121	01 11 30.29	+02 11 44.0	19.0 R	683	2004 TT ₉	2004 10 09.43814	05 29 08.97	+04 32 31.7		711
2004 TO ₉	2004 10 10.24884	01 09 43.91	+02 23 45.6	18.5	704	2004 TT ₉	2004 10 09.44103	05 29 09.29	+04 32 25.8	18.9	704
2004 TO ₉	2004 10 10.25985	01 09 42.68	+02 23 53.8	18.5	704	2004 TT ₉	2004 10 09.44157	05 29 09.32	+04 32 24.6	19.4	704
2004 TO ₉	2004 10 10.27085	01 09 41.37	+02 24 02.1	18.9	704	2004 TT ₉	2004 10 09.45197	05 29 10.35	+04 32 06.0	19.4	704
2004 TO ₉	2004 10 10.28186	01 09 40.14	+02 24 10.0	18.8	704	2004 TT ₉	2004 10 09.46367	05 29 11.74	+04 31 43.2	18.6	704
2004 TO ₉	2004 10 10.29295	01 09 38.85	+02 24 18.5	18.8	704	2004 TT ₉	2004 10 09.47730	05 29 13.24	+04 31 17.3	18.8 R	854
2004 TO ₉	2004 10 10.56387	01 09 08.24	+02 27 45.4	20.4	608	2004 TT ₉	2004 10 09.48438	05 29 14.01	+04 31 04.1	18.7 R	854
2004 TO ₉	2004 10 10.57409	01 09 07.01	+02 27 52.9	19.7	608	2004 TT ₉	2004 10 09.49144	05 29 14.78	+04 30 51.0	18.8 R	854
2004 TO ₉	2004 10 10.58455	01 09 05.84	+02 28 01.1	20.2	608	2004 TU ₉	* 2004 10 04.17155	00 44 39.58	+06 45 41.9	21.2 V	691
2004 TO ₉	2004 10 13.17623	01 04 18.14	+03 00 57.0	19.1 V	691	2004 TU ₉	2004 10 04.19943	00 44 36.41	+06 45 56.9	21.1 V	691
2004 TO ₉	2004 10 13.20308	01 04 15.07	+03 01 17.8	19.0 V	691	2004 TU ₉	2004 10 04.22677	00 44 33.38	+06 46 10.9	21.1 V	691
2004 TO ₉	2004 10 13.23020	01 04 11.95	+03 01 38.6	18.9 V	691	2004 TU ₉	2004 10 08.16812	00 37 19.44	+07 20 35.7	21.6 V	691
2004 TO ₉	2004 10 14.20256	01 02 23.90	+03 14 08.4	19.2	704	2004 TU ₉	2004 10 08.19617	00 37 16.25	+07 20 49.9	21.0 V	691
2004 TO ₉	2004 10 14.22136	01 02 21.78	+03 14 22.4	19.6	704	2004 TU ₉	2004 10 08.22303	00 37 13.21	+07 21 04.1	21.1 V	691
2004 TO ₉	2004 10 14.23075	01 02 20.72	+03 14 30.6	18.8	704	2004 TV ₉	* 2004 10 04.44305	03 18 40.63	+21 11 59.3	20.5 V	691
2004 TP ₉	2004 09 08.31275	02 01 14.94	-07 48 20.8	19.2	704	2004 TV ₉	2004 10 04.47182	03 18 40.82	+21 11 46.3	20.5 V	691
2004 TP ₉	2004 09 08.32452	02 01 14.49	-07 48 13.5	19.4	704	2004 TV ₉	2004 10 04.49983	03 18 41.01	+21 11 34.0	20.3 V	691
2004 TP ₉	2004 09 08.33586	02 01 14.09	-07 48 07.7	19.8	704	2004 TV ₉	2004 10 07.46962	03 18 59.22	+20 48 34.8	19.6	644
2004 TP ₉	* 2004 10 07.28473	01 23 48.15	-01 35 34.2	18.1	704	2004 TV ₉	2004 10 07.48288	03 18 59.22	+20 48 28.4	19.7	644
2004 TP ₉	2004 10 07.29542	01 23 46.95	-01 35 23.7	18.0	704	2004 TV ₉	2004 10 07.49341	03 18 59.23	+20 48 23.0	20.2	644
2004 TP ₉	2004 10 07.30612	01 23 45.74	-01 35 13.2	18.6	704	2004 TW ₉	* 2004 10 05.17328	00 52 21.38	+05 32 00.4	20.0 V	691
2004 TP ₉	2004 10 07.31681	01 23 44.54	-01 35 02.6	18.4	704	2004 TW ₉	2004 10 05.20176	00 52 18.53	+05 32 08.2	19.8 V	691
2004 TP ₉	2004 10 07.32748	01 23 43.34	-01 34 52.6	18.2	704	2004 TW ₉	2004 10 05.22568	00 52 16.06	+05 32 14.9	19.7 R	699
2004 TP ₉	2004 10 08.25919	01 22 01.75	-01 19 33.0	17.9	704	2004 TW ₉	2004 10 05.22977	00 52 15.71	+05 32 16.1	19.9 V	691
2004 TP ₉	2004 10 08.27005	01 22 00.53	-01 19 22.1	18.4	704	2004 TW ₉	2004 10 05.24594	00 52 14.05	+05 32 20.7		699
2004 TP ₉	2004 10 08.28091	01 21 59.32	-01 19 11.2	18.4	704	2004 TW ₉	2004 10 05.26623	00 52 12.05	+05 32 26.8		699
2004 TP ₉	2004 10 08.28915	01 21 58.42	-01 19 03.4	18.0 R	699	2004 TW ₉	2004 10 05.28652	00 52 09.97	+05 32 32.5		699
2004 TP ₉	2004 10 08.29177	01 21 58.05	-01 19 00.7	18.2	704	2004 TW ₉	2004 10 08.17620	00 47 27.13	+05 45 43.3	20.1 V	691
2004 TP ₉	2004 10 08.29400	01 21 57.85	-01 18 59.4		699	2004 TW ₉	2004 10 08.20407	00 47 24.30	+05 45 51.1	19.9 V	691
2004 TP ₉	2004 10 08.29887	01 21 57.27	-01 18 54.2		699	2004 TW ₉	2004 10 08.23085	00 47 21.61	+05 45 58.7	19.8 V	691
2004 TP ₉	2004 10 08.30264	01 21 56.83	-01 18 50.3	19.1	704	2004 TW ₉	2004 10 14.28814	00 37 36.81	+06 13 09.6	19.5	644
2004 TP ₉	2004 10 08.30374	01 21 56.73	-01 18 50.0		699	2004 TW ₉	2004 10 14.30928	00 37 34.74	+06 13 15.3	19.5	644
2004 TP ₉	2004 10 09.20500	01 20 17.77	-01 03 49.4	18.2	704	2004 TW ₉	2004 10 14.34688	00 37 31.08	+06 13 24.8	19.7	644
2004 TP ₉	2004 10 09.21596	01 20 16.52	-01 03 38.2	18.1	704	2004 TX ₉	* 2004 10 06.17275	00 40 46.19	+34 34 12.3	19.6	644
2004 TP ₉	2004 10 09.22695	01 20 15.24	-01 03 26.6	18.4	704	2004 TX ₉	2004 10 06.23968	00 40 38.90	+34 34 46.0	19.7	644
2004 TP ₉	2004 10 09.23792	01 20 14.02	-01 03 16.0	18.2	704	2004 TX ₉	2004 10 06.30238	00 40 31.99	+34 35 17.6	19.8	644
2004 TP ₉	2004 10 09.24909	01 20 12.75	-01 03 04.9	18.1	704	2004 TX ₉	2004 10 07.18487	00 38 59.25	+34 42 14.3	19.1	644
2004 TQ ₉	* 2004 10 07.28533	01 21 31.47	+06 18 13.8	19.7	704	2004 TX ₉	2004 10 07.25065	00 38 52.05	+34 42 45.6	19.2	644
2004 TQ ₉	2004 10 07.29645	01 21 29.83	+06 18 29.6	20.2	704	2004 TX ₉	2004 10 07.31429	00 38 45.04	+34 43 14.3	19.2	644
2004 TQ ₉	2004 10 07.30746	01 21 28.28	+06 18 45.3	19.9	704	2004 TY ₉	* 2004 10 07.28210	00 47 10.33	+02 30 59.4	19.4	704
2004 TQ ₉	2004 10 08.25907	01 19 15.94	+06 41 31.4	19.2	704	2004 TY ₉	2004 10 07.29354	00 47 08.87	+02 31 11.6	20.0	704
2004 TQ ₉	2004 10 08.26993	01 19 14.34	+06 41 46.5	19.8	704	2004 TY ₉	2004 10 07.30454	00 47 07.57	+02 31 21.6	20.1	704
2004 TQ ₉	2004 10 08.28079	01 19 12.79	+06 42 03.2	19.8	704	2004 TY ₉	2004 10 07.31564	00 47 06.24	+02 31 32.6	19.7	704
2004 TQ ₉	2004 10 08.29165	01 19 11.22	+06 42 17.6	20.0	704	2004 TY ₉	2004 10 07.32680	00 47 04.85	+02 31 43.6	19.7	704
2004 TQ ₉	2004 10										

2004 TZ ₉	2004 10 09.26340	01 39 22.33	+02 48 01.0	19.8	704	2004 TC ₁₀	2004 10 07.30148	00 35 20.40	-00 12 11.8	20.0	704
2004 TZ ₉	2004 10 09.27476	01 39 21.46	+02 48 00.1	19.4	704	2004 TC ₁₀	2004 10 07.31218	00 35 17.79	-00 12 10.2	20.1	704
2004 TZ ₉	2004 10 09.28607	01 39 20.66	+02 47 58.0	19.6	704	2004 TC ₁₀	2004 10 07.32285	00 35 15.14	-00 12 07.9	19.9	704
2004 TZ ₉	2004 10 09.29750	01 39 19.79	+02 47 56.4	19.4	704	2004 TC ₁₀	2004 10 08.22577	00 31 39.02	-00 08 40.7	19.1 R	G70
2004 TZ ₉	2004 10 09.30681	01 39 19.08	+02 47 56.5	19.3	704	2004 TC ₁₀	2004 10 08.22894	00 31 38.24	-00 08 38.8	18.8 R	5 673
2004 TZ ₉	2004 10 09.31797	01 39 18.26	+02 47 54.5	19.8	704	2004 TC ₁₀	2004 10 08.23090	00 31 37.69	-00 08 38.3		5 673
2004 TZ ₉	2004 10 09.32935	01 39 17.43	+02 47 53.9	19.7	704	2004 TC ₁₀	2004 10 08.23409	00 31 36.84	-00 08 38.2	19.3 R	854
2004 TZ ₉	2004 10 09.34086	01 39 16.62	+02 47 52.6	19.5	704	2004 TC ₁₀	2004 10 08.23819	00 31 35.77	-00 08 36.5		5 673
2004 TZ ₉	2004 10 10.25451	01 38 12.48	+02 46 20.6	19.3	704	2004 TC ₁₀	2004 10 08.24111	00 31 34.99	-00 08 35.4	19.2 R	854
2004 TZ ₉	2004 10 10.26639	01 38 11.56	+02 46 19.9	19.7	704	2004 TC ₁₀	2004 10 08.24167	00 31 35.01	-00 08 35.7		5 673
2004 TZ ₉	2004 10 10.27819	01 38 10.74	+02 46 18.7	20.0	704	2004 TC ₁₀	2004 10 08.25792	00 31 30.71	-00 08 31.8	18.9	704
2004 TZ ₉	2004 10 10.29000	01 38 09.84	+02 46 17.3	19.8	704	2004 TC ₁₀	2004 10 08.26739	00 31 28.54	-00 08 30.7	19.4 R	G70
2004 TZ ₉	2004 10 10.30183	01 38 08.98	+02 46 14.9	19.9	704	2004 TC ₁₀	2004 10 08.26878	00 31 27.95	-00 08 29.0	19.2	704
2004 TA ₁₀	* 2004 10 07.44072	02 48 42.97	+16 36 43.7	19.8 V	291	2004 TC ₁₀	2004 10 08.27963	00 31 25.25	-00 08 26.7	19.4	704
2004 TA ₁₀	2004 10 07.46613	02 48 41.08	+16 37 12.5	19.8 V	291	2004 TC ₁₀	2004 10 08.28824	00 31 23.37	-00 08 25.2	19.0 R	G70
2004 TA ₁₀	2004 10 07.49043	02 48 39.29	+16 37 40.0	19.9 V	291	2004 TC ₁₀	2004 10 08.29050	00 31 22.53	-00 08 24.2	19.8	704
2004 TA ₁₀	2004 10 09.34332	02 46 23.97	+17 13 08.2	20.0 V	691	2004 TC ₁₀	2004 10 08.30137	00 31 19.81	-00 08 21.7	19.4	704
2004 TA ₁₀	2004 10 09.37042	02 46 21.79	+17 13 39.6	20.2 V	691	2004 TC ₁₀	2004 10 08.45475	00 30 43.12	-00 07 14.5	18.7 R	474
2004 TA ₁₀	2004 10 09.39773	02 46 19.55	+17 14 11.1	20.1 V	691	2004 TC ₁₀	2004 10 08.45590	00 30 42.85	-00 07 14.6	18.9 R	474
2004 TB ₁₀	* 2004 10 07.27763	00 04 24.46	-02 04 06.3	18.9	704	2004 TC ₁₀	2004 10 08.45764	00 30 42.39	-00 07 14.0	18.9 R	474
2004 TB ₁₀	2004 10 07.28833	00 04 20.46	-02 03 21.2	19.4	704	2004 TC ₁₀	2004 10 08.91787	00 28 50.13	-00 05 54.7	18.9 R	176
2004 TB ₁₀	2004 10 07.29902	00 04 16.40	-02 02 34.5	19.0	704	2004 TC ₁₀	2004 10 08.91949	00 28 49.73	-00 05 54.3	18.8 R	176
2004 TB ₁₀	2004 10 07.30972	00 04 12.40	-02 01 48.1	19.8	704	2004 TC ₁₀	2004 10 08.92111	00 28 49.33	-00 05 53.9	18.9 R	176
2004 TB ₁₀	2004 10 07.32039	00 04 08.32	-02 01 01.1	19.8	704	2004 TC ₁₀	2004 10 08.92272	00 28 48.93	-00 05 53.5	19.0 R	176
2004 TB ₁₀	2004 10 08.12922	23 59 18.64	-01 03 06.3	18.3 R	932	2004 TC ₁₀	2004 10 08.92434	00 28 48.53	-00 05 53.1	19.1 R	176
2004 TB ₁₀	2004 10 08.13598	23 59 16.12	-01 02 38.4	18.6 R	932	2004 TC ₁₀	2004 10 08.95308	00 28 41.30	-00 05 45.9	18.9 V	941
2004 TB ₁₀	2004 10 08.13899	23 59 15.02	-01 02 25.1	18.9 R	932	2004 TC ₁₀	2004 10 08.95388	00 28 41.09	-00 05 45.5	18.9 V	941
2004 TB ₁₀	2004 10 08.19465	23 58 55.71	-00 58 22.2	19.0	704	2004 TC ₁₀	2004 10 08.95468	00 28 40.88	-00 05 45.3	19.0 V	941
2004 TB ₁₀	2004 10 08.20383	23 58 52.28	-00 57 42.0	18.8	704	2004 TC ₁₀	2004 10 08.95548	00 28 40.68	-00 05 45.0	19.0 V	941
2004 TB ₁₀	2004 10 08.20598	23 58 51.49	-00 57 33.1	19.0	704	2004 TC ₁₀	2004 10 09.03323	00 28 22.53	-00 04 57.3	18.7 R	2 105
2004 TB ₁₀	2004 10 08.20631	23 58 51.79	-00 57 31.4	18.5 R	5 673	2004 TC ₁₀	2004 10 09.03420	00 28 22.31	-00 04 57.0	18.8 R	2 105
2004 TB ₁₀	2004 10 08.20735	23 58 51.38	-00 57 27.1		5 673	2004 TC ₁₀	2004 10 09.03517	00 28 22.02	-00 04 57.7	18.9 R	2 105
2004 TB ₁₀	2004 10 08.21082	23 58 50.09	-00 57 12.1		5 673	2004 TC ₁₀	2004 10 09.03616	00 28 21.84	-00 04 56.9	18.7 R	2 105
2004 TB ₁₀	2004 10 08.21451	23 58 48.41	-00 56 55.6	19.4 R	854	2004 TC ₁₀	2004 10 09.05645	00 28 16.20	-00 04 55.8	18.8 R	177
2004 TB ₁₀	2004 10 08.21481	23 58 48.15	-00 56 54.8	19.5	704	2004 TC ₁₀	2004 10 09.06022	00 28 15.22	-00 04 54.8	18.9 R	177
2004 TB ₁₀	2004 10 08.21661	23 58 47.72	-00 56 47.0		5 673	2004 TC ₁₀	2004 10 09.06461	00 28 14.16	-00 04 53.8	18.9 R	177
2004 TB ₁₀	2004 10 08.21939	23 58 46.82	-00 56 35.6		5 673	2004 TC ₁₀	2004 10 09.16913	00 27 49.03	-00 04 48.6	18.8 R	G90
2004 TB ₁₀	2004 10 08.22035	23 58 46.22	-00 56 29.9	19.2 R	854	2004 TC ₁₀	2004 10 09.17225	00 27 48.21	-00 04 47.7	18.5 R	G90
2004 TB ₁₀	2004 10 08.22278	23 58 45.21	-00 56 20.4	18.9	704	2004 TC ₁₀	2004 10 09.17537	00 27 47.42	-00 04 46.7	18.6 R	G90
2004 TB ₁₀	2004 10 08.22309	23 58 45.47	-00 56 19.1		5 673	2004 TC ₁₀	2004 10 09.19352	00 27 42.94	-00 04 43.4	18.5 R	5 673
2004 TB ₁₀	2004 10 08.22581	23 58 44.05	-00 56 07.6	19.3	704	2004 TC ₁₀	2004 10 09.19595	00 27 42.37	-00 04 42.9		5 673
2004 TB ₁₀	2004 10 08.22619	23 58 44.08	-00 56 05.2	19.0 R	854	2004 TC ₁₀	2004 10 09.20069	00 27 41.14	-00 04 41.5		5 673
2004 TB ₁₀	2004 10 08.23604	23 58 40.26	-00 55 23.7	19.9	704	2004 TC ₁₀	2004 10 09.20833	00 27 39.24	-00 04 39.6		5 673
2004 TB ₁₀	2004 10 08.23679	23 58 39.99	-00 55 21.1	19.5	704	2004 TC ₁₀	2004 10 09.22016	00 27 35.99	-00 04 36.3	19.5	704
2004 TB ₁₀	2004 10 08.24777	23 58 35.89	-00 54 33.5	19.3	704	2004 TC ₁₀	2004 10 09.23087	00 27 33.24	-00 04 33.1	19.0	704
2004 TB ₁₀	2004 10 08.24839	23 58 35.68	-00 54 31.2	19.3	704	2004 TC ₁₀	2004 10 09.24159	00 27 30.57	-00 04 31.0	18.9	704
2004 TB ₁₀	2004 10 08.43238	23 57 30.55	-00 40 25.3	18.7 R	474	2004 TC ₁₀	2004 10 09.24451	00 27 29.82	-00 04 31.0	19.0	704
2004 TB ₁₀	2004 10 08.43345	23 57 30.25	-00 40 21.7	18.6 R	474	2004 TC ₁₀	2004 10 09.24729	00 27 29.08	-00 04 27.7	18.9 R	711
2004 TB ₁₀	2004 10 08.43462	23 57 29.76	-00 40 15.8	18.4 R	474	2004 TC ₁₀	2004 10 09.24991	00 27 28.39	-00 04 27.9	19.1	704
2004 TB ₁₀	2004 10 08.44236	23 57 26.95	-00 39 42.8	18.2 R	474	2004 TC ₁₀	2004 10 09.25333	00 27 27.47	-00 04 26.2	18.7 R	711
2004 TB ₁₀	2004 10 08.87245	23 54 54.87	-00 10 01.6	18.9 R	176	2004 TC ₁₀	2004 10 09.25545	00 27 27.02	-00 04 28.1	19.0	704
2004 TB ₁₀	2004 10 08.87340	23 54 54.52	-00 09 57.6	18.7 R	176	2004 TC ₁₀	2004 10 09.25933	00 27 25.97	-00 04 26.6	19.3 R	711
2004 TB ₁₀	2004 10 08.87434	23 54 54.17	-00 09 53.6	18.7 R	176	2004 TC ₁₀	2004 10 09.26115	00 27 25.55	-00 04 24.7	19.5	704
2004 TB ₁₀	2004 10 08.87528	23 54 53.82	-00 09 49.6	18.6 R	176	2004 TC ₁₀	2004 10 09.26639	00 27 24.25	-00 04 25.4	19.4	704
2004 TB ₁₀	2004 10 08.87623	23 54 53.47	-00 09 45.6	18.6 R	176	2004 TC ₁₀	2004 10 09.27242	00 27 22.67	-00 04 23.8	19.4	704
2004 TB ₁₀	2004 10 08.99737	23 54 11.99	-00 00 17.5		2 105	2004 TC ₁₀	2004 10 09.27733	00 27 21.36	-00 04 22.2	19.7	704
2004 TB ₁₀	2004 10 08.99833	23 54 11.59	-00 00 13.5	19.1 R	2 105	2004 TC ₁₀	2004 10 09.28383	00 27 19.80	-00 04 21.1	19.9	704
2004 TB ₁₀	2004 10 09.03138	23 53 58.53	+00 01 59.9	18.8 R	177	2004 TC ₁₀	2004 10 09.28827	00 27 18.63	-00 04 19.6	19.5	704
2004 TB ₁₀	2004 10 09.03240	23 53 58.16	+00 02 04.4	18.6 R	177	2004 TC ₁₀	2004 10 09.29523	00 27 16.86	-00 04 17.7	19.5	704
2004 TB ₁₀	2004 10 09.03721	23 53 56.39	+00 02 25.1	18.8 R	177	2004 TC ₁₀	2004 10 11.17979	00 19 28.54	+00 04 09.8	19.3 V t	691
2004 TB ₁₀	2004 10 09.14120	23 53 20.92	+00 09 09.8	18.8 R	5 673	2004 TC ₁₀	2004 10 11.21237	00 19 20.07	+00 04 19.2	19.4 V t	691
2004 TB ₁₀	2004 10 09.14352	23 53 20.19	+00 09 18.2		5 673	2004 TC ₁₀	2004 10 11.23957	00 19 13.00	+00 04 26.8	19.4 V t	691
2004 TB ₁₀	2004 10 09.14676	23 53 19.05	+00 09 32.0		5 673	2004 TC ₁₀	2004 10 15.27925	00 02 02.08	+00 25 57.2	19.2 R	448
2004 TB ₁₀	2004 10 09.14948	23 53 17.85	+00 09 45.4	18.7 R	G90	2004 TC ₁₀	2004 10 15.28431	00 02 00.72	+00 25 59.5	19.4 R	448
2004 TB ₁₀	2004 10 09.15116	23 53 17.44	+00 09 51.8		5 673	2004 TC ₁₀	2004 10 15.29085	00 01 58.99	+00 26 02.0	19.6 R	448
2004 TB ₁₀	2004 10 09.15260	23 53 16.72	+00 09 58.6	18.8 R	G90	2004 TC ₁₀	2004 10 15.50237	00 01 05.31	+00 27 46.1	19.2 R	E14
2004 TB ₁₀	2004 10 09.15572	23 53 15.56	+00 10 12.1	18.7 R	G90	2004 TC ₁₀	2004 10 15.50908	00 01 03.56	+00 27 48.4	19.3 R	E14
2004 TB ₁₀	2004 10 09.19181	23 53 02.22	+00 12 44.6	19.3	704	2004 TC ₁₀	2004 10 15.51577	00 01 01.76	+00 27 50.6	19.1 R	E14
2004 TB ₁₀	2004 10 09.19485	23 53 01.05	+00 12 57.7	19.1	704	2004 TD ₁₀	* 2004 10 07.33877	03 21 15.11	-00 11 04.8	18.3	704
2004 TB ₁₀	2004 10 09.19543										

2004 TD ₁₀	2004 10 09.31455	03 06 08.77	-02 34 23.0	17.7 R	H06	2004 TE ₁₀	2004 10 10.42373	02 56 32.73	+10 05 20.0	17.8 R	711
2004 TD ₁₀	2004 10 09.32338	03 06 03.83	-02 35 05.2	17.6 R	H06	2004 TE ₁₀	2004 10 10.42734	02 56 30.22	+10 05 33.1	18.0 R	711
2004 TD ₁₀	2004 10 09.35364	03 05 47.05	-02 37 32.9	17.5	704	2004 TE ₁₀	2004 10 10.47080	02 56 01.61	+10 08 01.5	18.3 V	H06
2004 TD ₁₀	2004 10 09.36342	03 05 41.58	-02 38 20.5	18.2	704	2004 TE ₁₀	2004 10 10.50208	02 55 41.45	+10 09 51.8	18.2 V	H06
2004 TD ₁₀	2004 10 09.36459	03 05 40.92	-02 38 25.9	17.7	704	2004 TE ₁₀	2004 10 12.98693	02 40 20.05	+11 43 32.0		246
2004 TD ₁₀	2004 10 09.37265	03 05 36.12	-02 38 59.9	18.3 R	711	2004 TE ₁₀	2004 10 12.98793	02 40 19.82	+11 43 33.1		246
2004 TD ₁₀	2004 10 09.37538	03 05 34.87	-02 39 18.0	18.1	704	2004 TE ₁₀	2004 10 12.98884	02 40 19.49	+11 43 34.5		246
2004 TD ₁₀	2004 10 09.37547	03 05 34.80	-02 39 18.4	17.6	704	2004 TE ₁₀	2004 10 12.98948	02 40 19.33	+11 43 35.4		246
2004 TD ₁₀	2004 10 09.37627	03 05 34.08	-02 39 17.4	17.8 R	711	2004 TE ₁₀	2004 10 12.99235	02 40 18.51	+11 43 39.4		246
2004 TD ₁₀	2004 10 09.37995	03 05 32.01	-02 39 34.9	18.0 R	711	2004 TE ₁₀	2004 10 12.99322	02 40 18.30	+11 43 40.5		246
2004 TD ₁₀	2004 10 09.38635	03 05 28.69	-02 40 11.5	18.1	704	2004 TF ₁₀	* 2004 10 08.21956	22 33 24.80	+32 59 28.5	19.9	704
2004 TD ₁₀	2004 10 09.38636	03 05 28.70	-02 40 11.5	18.2	704	2004 TF ₁₀	2004 10 08.23054	22 33 25.78	+32 59 09.4	20.0	704
2004 TD ₁₀	2004 10 09.39723	03 05 22.57	-02 41 04.1	18.2	704	2004 TF ₁₀	2004 10 08.24153	22 33 26.59	+32 58 50.9	20.4	704
2004 TD ₁₀	2004 10 09.40845	03 05 16.27	-02 41 59.2	18.2	704	2004 TF ₁₀	2004 10 08.25252	22 33 27.61	+32 58 31.9	20.0	704
2004 TD ₁₀	2004 10 10.31991	02 56 57.69	-03 59 19.6	17.2 R	5 673	2004 TF ₁₀	2004 10 09.12280	22 34 51.13	+32 33 56.6	19.5 R	5 673
2004 TD ₁₀	2004 10 10.32303	02 56 55.86	-03 59 35.6		5 673	2004 TF ₁₀	2004 10 09.12500	22 34 51.33	+32 33 52.9		5 673
2004 TD ₁₀	2004 10 10.32535	02 56 54.21	-03 59 47.9		5 673	2004 TF ₁₀	2004 10 09.12870	22 34 51.64	+32 33 47.2		5 673
2004 TD ₁₀	2004 10 10.32824	02 56 52.43	-04 00 03.6		5 673	2004 TF ₁₀	2004 10 09.13403	22 34 52.11	+32 33 38.5		5 673
2004 TD ₁₀	2004 10 10.39227	02 56 11.40	-04 05 43.9	17.2 R	651	2004 TF ₁₀	2004 10 09.13952	22 34 52.34	+32 33 31.0	19.1 R	G90
2004 TD ₁₀	2004 10 10.39460	02 56 09.93	-04 05 56.3	17.3 R	651	2004 TF ₁₀	2004 10 09.14266	22 34 52.68	+32 33 26.3	19.2 R	G90
2004 TD ₁₀	2004 10 10.39593	02 56 09.09	-04 06 03.5	17.2 R	651	2004 TF ₁₀	2004 10 09.14580	22 34 52.93	+32 33 20.1	19.1 R	G90
2004 TD ₁₀	2004 10 10.40950	02 55 59.69	-04 07 14.2	17.8 R	711	2004 TF ₁₀	2004 10 09.30268	22 35 05.83	+32 28 56.0	19.7 R	854
2004 TD ₁₀	2004 10 10.41292	02 55 57.51	-04 07 32.7	17.9 R	711	2004 TF ₁₀	2004 10 09.30624	22 35 05.91	+32 28 50.6	19.6 R	854
2004 TD ₁₀	2004 10 10.41645	02 55 55.29	-04 07 51.4	17.9 R	711	2004 TF ₁₀	2004 10 09.30975	22 35 06.28	+32 28 43.1	19.5 R	854
2004 TD ₁₀	2004 10 11.65730	02 42 45.47	-06 04 15.7	17.5 V	428	2004 TF ₁₀	2004 10 10.12175	22 36 23.97	+32 06 13.1		734
2004 TD ₁₀	2004 10 11.65973	02 42 43.61	-06 04 30.8	17.9 V	428	2004 TF ₁₀	2004 10 10.12614	22 36 24.32	+32 06 05.6		734
2004 TD ₁₀	2004 10 11.66267	02 42 41.55	-06 04 48.3	17.4 V	428	2004 TF ₁₀	2004 10 10.13666	22 36 25.15	+32 05 48.4	19.7 R	734
2004 TD ₁₀	2004 10 12.97296	02 26 29.68	-08 28 40.5	17.3 R	938	2004 TF ₁₀	2004 10 11.07481	22 37 53.82	+31 40 17.3	19.0 R	711
2004 TD ₁₀	2004 10 15.38594	01 48 48.91	-13 30 56.0	17.1 R	H06	2004 TF ₁₀	2004 10 11.08044	22 37 54.35	+31 40 12.0		F 711
2004 TD ₁₀	2004 10 15.38748	01 48 47.11	-13 31 12.0	17.1 R	H06	2004 TF ₁₀	2004 10 11.08642	22 37 54.73	+31 39 57.6	20.3 R	711
2004 TD ₁₀	2004 10 15.38901	01 48 45.41	-13 31 26.9	17.0 R	H06	2004 TF ₁₀	2004 10 11.09198	22 37 55.21	+31 39 50.8	20.1 R	711
2004 TE ₁₀	* 2004 10 07.38797	04 31 43.47	-00 48 30.2	16.5	704	2004 TF ₁₀	2004 10 11.09754	22 37 55.73	+31 39 41.6		711
2004 TE ₁₀	2004 10 07.39855	04 30 42.09	-00 41 32.7	16.5	704	2004 TF ₁₀	2004 10 11.83249	22 39 03.81	+31 19 53.9	20.2 V	170
2004 TE ₁₀	2004 10 07.40913	04 29 41.42	-00 34 40.5	17.1	704	2004 TF ₁₀	2004 10 11.83418	22 39 03.95	+31 19 51.6	20.1 V	170
2004 TE ₁₀	2004 10 07.41971	04 28 41.50	-00 27 53.1	16.8	704	2004 TF ₁₀	2004 10 11.83630	22 39 04.14	+31 19 48.2	20.1 V	170
2004 TE ₁₀	2004 10 08.16300	03 43 16.24	+05 02 58.5	16.8 R	I77	2004 TF ₁₀	2004 10 11.83841	22 39 04.32	+31 19 45.0	20.0 V	170
2004 TE ₁₀	2004 10 08.16681	03 43 06.06	+05 04 04.0	17.0 R	I77	2004 TF ₁₀	2004 10 11.88397	22 39 08.08	+31 18 32.9	20.2 R	176
2004 TE ₁₀	2004 10 08.16956	03 42 58.60	+05 04 51.3	16.9 R	I77	2004 TF ₁₀	2004 10 11.88558	22 39 08.23	+31 18 30.3	19.9 R	176
2004 TE ₁₀	2004 10 08.22786	03 40 37.96	+05 12 30.7	16.0 R	932	2004 TF ₁₀	2004 10 11.88720	22 39 08.37	+31 18 27.7	20.0 R	176
2004 TE ₁₀	2004 10 08.22981	03 40 33.09	+05 13 03.2	16.8 R	932	2004 TF ₁₀	2004 10 11.88882	22 39 08.52	+31 18 25.1	20.1 R	176
2004 TE ₁₀	2004 10 08.23098	03 40 30.10	+05 13 22.5	16.2 R	932	2004 TF ₁₀	2004 10 15.12033	22 44 10.37	+29 55 10.3	20.2 R	I 715
2004 TE ₁₀	2004 10 08.31989	03 37 09.57	+05 37 37.8	16.7 R	H06	2004 TF ₁₀	2004 10 15.12574	22 44 10.79	+29 55 01.3	19.8 R	I 715
2004 TE ₁₀	2004 10 08.32272	03 37 02.93	+05 38 21.0	16.8 R	H06	2004 TG ₁₀	2004 10 15.13355	22 44 11.40	+29 54 51.2	19.9 R	I 715
2004 TE ₁₀	2004 10 08.32559	03 36 56.24	+05 39 03.6	17.0 R	H06	2004 TG ₁₀	* 2004 10 08.25879	01 44 59.96	+12 34 51.0	20.6 V	691
2004 TE ₁₀	2004 10 08.36334	03 35 34.75	+05 48 08.8	17.2 R	G70	2004 TG ₁₀	2004 10 08.28563	01 44 56.37	+12 34 30.0	20.4 V	691
2004 TE ₁₀	2004 10 08.36717	03 35 20.92	+05 49 12.3	16.4	704	2004 TG ₁₀	2004 10 08.31270	01 44 52.74	+12 34 08.6	20.5 V	691
2004 TE ₁₀	2004 10 08.37002	03 35 19.65	+05 49 46.5	16.9 R	G70	2004 TG ₁₀	2004 10 08.97698	01 43 24.68	+12 25 13.2	20.2 R	176
2004 TE ₁₀	2004 10 08.37351	03 35 11.83	+05 50 36.8	17.1 R	G70	2004 TG ₁₀	2004 10 08.97930	01 43 24.37	+12 25 11.7	20.2 R	176
2004 TE ₁₀	2004 10 08.37802	03 34 56.44	+05 51 48.4	17.1	704	2004 TG ₁₀	2004 10 08.98162	01 43 24.07	+12 25 09.6	20.3 R	176
2004 TE ₁₀	2004 10 08.38887	03 34 32.29	+05 54 23.0	17.1	704	2004 TG ₁₀	2004 10 08.98393	01 43 23.77	+12 25 08.1	20.0 R	176
2004 TE ₁₀	2004 10 08.39972	03 34 08.09	+05 56 56.2	16.9	704	2004 TG ₁₀	2004 10 08.98625	01 43 23.50	+12 25 05.9	20.3 R	176
2004 TE ₁₀	2004 10 08.41071	03 33 43.94	+05 59 29.3	16.6	704	2004 TG ₁₀	2004 10 09.12782	01 43 04.58	+12 23 22.0	19.3 R	2 105
2004 TE ₁₀	2004 10 08.42813	03 33 07.79	+06 03 41.2	16.6 R	854	2004 TG ₁₀	2004 10 09.12977	01 43 04.29	+12 23 21.1	19.6 R	2 105
2004 TE ₁₀	2004 10 08.43068	03 33 02.34	+06 04 15.7	16.1 R	854	2004 TG ₁₀	2004 10 09.13174	01 43 04.05	+12 23 19.1	19.1 R	2 105
2004 TE ₁₀	2004 10 08.43130	03 33 00.97	+06 04 24.4	16.6 R	854	2004 TG ₁₀	2004 10 09.20842	01 42 53.71	+12 22 03.6	19.7 R	G90
2004 TE ₁₀	2004 10 08.46595	03 31 47.75	+06 11 49.9	17.0 R	699	2004 TG ₁₀	2004 10 09.21153	01 42 53.28	+12 22 01.3	19.9 R	G90
2004 TE ₁₀	2004 10 08.47569	03 31 27.90	+06 13 56.1		699	2004 TG ₁₀	2004 10 09.21464	01 42 52.87	+12 21 59.3	19.8 R	G90
2004 TE ₁₀	2004 10 08.48540	03 31 07.97	+06 16 02.3		699	2004 TG ₁₀	2004 10 09.22769	01 42 51.06	+12 21 48.5	20.4 V	291
2004 TE ₁₀	2004 10 08.49512	03 30 48.24	+06 18 07.1		699	2004 TG ₁₀	2004 10 09.23169	01 42 50.49	+12 21 45.4	20.6 V	291
2004 TE ₁₀	2004 10 08.49668	03 30 47.30	+06 18 34.1	17.5 R	5 673	2004 TG ₁₀	2004 10 09.23577	01 42 49.90	+12 21 41.8	20.6 V	291
2004 TE ₁₀	2004 10 08.49807	03 30 44.53	+06 18 51.7		5 673	2004 TG ₁₀	2004 10 09.34982	01 42 33.80	+12 20 06.7		711
2004 TE ₁₀	2004 10 08.50061	03 30 39.36	+06 19 24.5		5 673	2004 TG ₁₀	2004 10 09.35817	01 42 32.60	+12 20 00.7		711
2004 TE ₁₀	2004 10 08.50316	03 30 34.25	+06 19 56.6		5 673	2004 TG ₁₀	2004 10 09.36652	01 42 31.51	+12 19 52.8		711
2004 TE ₁₀	2004 10 08.50675	03 30 27.05	+06 20 42.3		5 673	2004 TG ₁₀	2004 10 09.37040	01 42 31.08	+12 19 50.6	20.0 R	854
2004 TE ₁₀	2004 10 08.51057	03 30 19.38	+06 21 30.5		5 673	2004 TG ₁₀	2004 10 09.38443	01 42 29.01	+12 19 39.2	20.2 R	854
2004 TE ₁₀	2004 10 08.53293	03 30 02.17	+06 35 18.2	17.0 R	474	2004 TG ₁₀	2004 10 09.39289	01 42 27.85	+12 19 31.4	20.7 V	291
2004 TE ₁₀	2004 10 08.53362	03 30 00.82	+06 35 26.6	17.0 R	474	2004 TG ₁₀	2004 10 09.39670	01 42 27.31	+12 19 28.3	20.7 V	291
2004 TE ₁₀	2004 10 08.53432	03 29 59.44	+06 35 35.7	17.3 R	474	2004 TG ₁₀	2004 10 09.40062	01 42 26.75	+12 19 24.9	20.6 V	291
2004 TE ₁₀	2004 10 08.93255	03 19 29.31	+07 36 06.3	17.3 R	J95	2004 TG ₁₀	2004 10 12.96718	01 33 41.20	+11 25 04.0		246
2004 TE ₁₀	2004 10 08.93637	03 19 23.82	+07 36 41.4	17.2 R	J95	2004 TG					

2004 TJ ₁₀	2004 10 08.41443	01 39 18.89	+07 41 51.9	20.0 V t	291	2004 TL ₁₀	2004 10 13.01630	04 26 30.22	+38 59 30.7		246
2004 TJ ₁₀	2004 10 08.42081	01 39 22.84	+07 38 46.7	20.0 V t	291	2004 TM ₁₀	* 2004 10 05.18709	00 22 50.71	-01 05 36.1	19.6 R	G93
2004 TJ ₁₀	2004 10 08.42774	01 39 27.05	+07 35 26.5	19.9 V t	291	2004 TM ₁₀	2004 10 05.19775	00 22 50.14	-01 05 37.8	19.4 R	G93
2004 TJ ₁₀	2004 10 08.95576	01 45 36.28	+03 10 19.8		J95	2004 TM ₁₀	2004 10 05.21199	00 22 49.39	-01 05 40.1	19.0 R	G93
2004 TJ ₁₀	2004 10 08.96335	01 45 41.30	+03 06 22.0	19.5 R	J95	2004 TM ₁₀	2004 10 05.22273	00 22 48.83	-01 05 42.0	19.0 R	G93
2004 TJ ₁₀	2004 10 08.97111	01 45 46.46	+03 02 16.6	19.2 R	J95	2004 TM ₁₀	2004 10 05.24057	00 22 47.86	-01 05 45.3	19.2 R	G93
2004 TJ ₁₀	2004 10 09.15917	01 48 05.67	+01 22 36.4	19.1 R	649	2004 TM ₁₀	2004 10 05.25925	00 22 46.87	-01 05 48.0	19.1 R	G93
2004 TJ ₁₀	2004 10 09.16062	01 48 06.90	+01 21 49.9	19.5 R	649	2004 TM ₁₀	2004 10 05.26991	00 22 46.32	-01 05 50.0	19.2 R	G93
2004 TJ ₁₀	2004 10 09.16207	01 48 07.85	+01 21 02.6	19.0 R	649	2004 TM ₁₀	2004 10 07.13687	00 21 12.82	-01 10 55.1	18.7 R	G93
2004 TJ ₁₀	2004 10 09.16352	01 48 08.90	+01 20 15.9	19.0 R	649	2004 TM ₁₀	2004 10 07.15332	00 21 11.97	-01 10 58.0	19.1 R	G93
2004 TJ ₁₀	2004 10 09.16497	01 48 09.87	+01 19 27.6	19.1 R	649	2004 TM ₁₀	2004 10 07.20357	00 21 09.38	-01 11 06.0	19.8 V	691
2004 TJ ₁₀	2004 10 09.17430	01 48 13.14	+01 17 46.8	18.5 R 2	I05	2004 TM ₁₀	2004 10 07.20711	00 21 09.19	-01 11 06.5	19.0 R	G93
2004 TJ ₁₀	2004 10 09.17584	01 48 14.21	+01 16 56.3	18.3 R 2	I05	2004 TM ₁₀	2004 10 07.23058	00 21 07.99	-01 11 09.8	19.6 V	691
2004 TJ ₁₀	2004 10 09.17723	01 48 15.02	+01 16 12.8	18.4 R 2	I05	2004 TM ₁₀	2004 10 07.25838	00 21 06.53	-01 11 14.5	19.8 V	691
2004 TJ ₁₀	2004 10 09.21287	01 48 45.54	+00 53 45.1	19.9 V t	291	2004 TM ₁₀	2004 10 07.30603	00 21 04.08	-01 11 22.2	19.5 R	G93
2004 TJ ₁₀	2004 10 09.21688	01 48 48.12	+00 51 37.1	19.8 V t	291	2004 TM ₁₀	2004 10 11.19062	00 17 55.65	-01 20 53.9	20.0 V	691
2004 TJ ₁₀	2004 10 09.25338	01 49 12.32	+00 31 33.2	18.9	704	2004 TM ₁₀	2004 10 11.21771	00 17 54.33	-01 20 57.7	19.9 V	691
2004 TJ ₁₀	2004 10 09.26276	01 49 19.54	+00 26 27.4	18.8 R	G90	2004 TM ₁₀	2004 10 11.24516	00 17 52.96	-01 21 01.5	20.0 V	691
2004 TJ ₁₀	2004 10 09.26414	01 49 20.46	+00 25 42.0	18.7 R	G90	2004 TN ₁₀	* 2004 10 05.19775	00 22 07.97	-01 05 00.9	19.8 R	G93
2004 TJ ₁₀	2004 10 09.26460	01 49 19.95	+00 25 24.3	19.3	704	2004 TN ₁₀	2004 10 05.21199	00 22 07.30	-01 05 05.7	19.8 R	G93
2004 TJ ₁₀	2004 10 09.26551	01 49 21.39	+00 24 56.7	18.7 R	G90	2004 TN ₁₀	2004 10 05.22273	00 22 06.78	-01 05 09.6	19.7 R	G93
2004 TJ ₁₀	2004 10 09.27596	01 49 27.74	+00 19 10.3	19.3	704	2004 TN ₁₀	2004 10 05.25925	00 22 05.07	-01 05 22.9	19.7 R	G93
2004 TJ ₁₀	2004 10 09.28726	01 49 35.44	+00 12 56.7	19.0	704	2004 TN ₁₀	2004 10 05.26991	00 22 04.59	-01 05 27.2	19.3 R	G93
2004 TJ ₁₀	2004 10 09.29870	01 49 43.18	+00 06 39.3	19.5	704	2004 TN ₁₀	2004 10 07.13687	00 20 40.00	-01 16 24.8	19.3 R	G93
2004 TJ ₁₀	2004 10 09.31848	01 49 57.58	-00 04 13.5	20.1 V t	291	2004 TN ₁₀	2004 10 07.15332	00 20 39.25	-01 16 30.9	19.7 R	G93
2004 TJ ₁₀	2004 10 09.32266	01 50 00.49	-00 06 31.5	19.8 V t	291	2004 TN ₁₀	2004 10 07.20357	00 20 36.88	-01 16 48.2	20.4 V	691
2004 TJ ₁₀	2004 10 09.32655	01 50 03.12	-00 08 42.8	19.8 V t	291	2004 TN ₁₀	2004 10 07.20711	00 20 36.69	-01 16 49.0	19.4 R	G93
2004 TJ ₁₀	2004 10 09.43388	01 51 17.23	-01 08 36.1	19.8 V t	291	2004 TN ₁₀	2004 10 07.23058	00 20 35.63	-01 16 57.7	20.2 V	691
2004 TJ ₁₀	2004 10 09.43775	01 51 19.92	-01 10 46.1	19.8 V t	291	2004 TN ₁₀	2004 10 07.25838	00 20 34.32	-01 17 07.5	20.4 V	691
2004 TJ ₁₀	2004 10 09.44161	01 51 22.75	-01 12 58.2	19.7 V t	291	2004 TN ₁₀	2004 10 07.30603	00 20 32.09	-01 17 23.6	19.6 R	G93
2004 TJ ₁₀	2004 10 09.46951	01 51 42.50	-01 28 40.7	19.9 V t	291	2004 TN ₁₀	2004 10 11.18803	00 17 40.45	-01 39 19.5	20.4 V	691
2004 TJ ₁₀	2004 10 09.47361	01 51 45.51	-01 31 00.7	19.8 V t	291	2004 TN ₁₀	2004 10 11.21503	00 17 39.24	-01 39 28.5	20.5 V	691
2004 TJ ₁₀	2004 10 09.47754	01 51 48.28	-01 33 12.5	19.5 V t	291	2004 TN ₁₀	2004 10 11.24227	00 17 38.00	-01 39 37.7	20.5 V	691
2004 TK ₁₀	* 2004 10 08.32742	02 24 36.04	+19 30 15.4	21.1 V	691	2004 TN ₁₀	2004 10 15.16328	00 14 52.97	-02 00 20.7	20.3 V	691
2004 TK ₁₀	2004 10 08.35478	02 24 32.79	+19 28 49.1	21.0 V	691	2004 TN ₁₀	2004 10 15.19024	00 14 51.82	-02 00 29.0	20.5 V	691
2004 TK ₁₀	2004 10 08.38216	02 24 29.46	+19 27 22.2	20.6 V	691	2004 TN ₁₀	2004 10 15.21678	00 14 50.67	-02 00 36.9	20.5 V	691
2004 TK ₁₀	2004 10 09.19814	02 22 57.79	+18 43 34.6	21.8 V H	291	2004 TO ₁₀	* 2004 10 05.30756	01 57 46.96	+01 35 11.7	19.2 R	699
2004 TK ₁₀	2004 10 09.20233	02 22 57.25	+18 43 21.5	21.7 V H	291	2004 TO ₁₀	2004 10 05.32705	01 57 45.00	+01 35 23.0		699
2004 TK ₁₀	2004 10 09.20634	02 22 56.86	+18 43 08.9	21.2 V H	291	2004 TO ₁₀	2004 10 05.34653	01 57 43.04	+01 35 36.3		699
2004 TK ₁₀	2004 10 09.29874	02 22 45.50	+18 38 09.5	20.8 R	G90	2004 TO ₁₀	2004 10 05.36598	01 57 41.04	+01 35 46.2		699
2004 TK ₁₀	2004 10 09.30653	02 22 44.56	+18 37 44.1	20.5 R	G90	2004 TO ₁₀	2004 10 08.29581	01 52 50.19	+02 04 03.7	21.3 R	683
2004 TK ₁₀	2004 10 09.31432	02 22 43.55	+18 37 19.4	20.0 R	G90	2004 TO ₁₀	2004 10 08.30917	01 52 48.64	+02 04 13.8	21.3 R	683
2004 TK ₁₀	2004 10 09.41726	02 22 30.84	+18 31 40.8	21.2 V H	291	2004 TO ₁₀	2004 10 08.32254	01 52 47.21	+02 04 19.2	21.5 R	683
2004 TK ₁₀	2004 10 09.42161	02 22 30.27	+18 31 26.9	21.3 V H	291	2004 TO ₁₀	2004 10 09.25328	01 51 11.24	+02 13 34.8	19.4	704
2004 TK ₁₀	2004 10 09.42565	02 22 29.77	+18 31 13.8	21.2 V H	291	2004 TO ₁₀	2004 10 09.26451	01 51 10.11	+02 13 42.7	19.8	704
2004 TK ₁₀	2004 10 15.44074	02 09 49.59	+12 36 03.8	21.3 V H	291	2004 TO ₁₀	2004 10 09.27586	01 51 08.87	+02 13 50.6	19.7	704
2004 TK ₁₀	2004 10 15.44862	02 09 48.48	+12 35 34.2	20.9 V H	291	2004 TO ₁₀	2004 10 09.28717	01 51 07.65	+02 13 56.4	19.4	704
2004 TK ₁₀	2004 10 15.45681	02 09 47.29	+12 35 03.7	20.9 V H	291	2004 TO ₁₀	2004 10 09.29860	01 51 06.38	+02 14 02.6	19.8	704
2004 TL ₁₀	* 2004 10 08.36883	04 58 47.91	+35 48 06.9	19.3	704	2004 TP ₁₀	2004 09 18.31019	01 21 24.07	+15 35 37.9	19.9	704
2004 TL ₁₀	2004 10 08.37968	04 58 42.29	+35 48 44.9	19.3	704	2004 TP ₁₀	2004 09 18.32255	01 21 23.76	+15 35 24.8	20.3	704
2004 TL ₁₀	2004 10 08.39053	04 58 36.60	+35 49 23.4	19.4	704	2004 TP ₁₀	2004 09 18.33523	01 21 23.44	+15 35 10.2	20.5	704
2004 TL ₁₀	2004 10 08.40139	04 58 31.10	+35 50 00.6	19.7	704	2004 TP ₁₀	2004 09 18.34759	01 21 23.02	+15 34 58.3	20.6	704
2004 TL ₁₀	2004 10 09.02290	04 53 36.68	+36 23 17.9		J95	2004 TP ₁₀	* 2004 10 07.27301	01 08 52.76	+08 36 32.9	19.9 V	691
2004 TL ₁₀	2004 10 09.03145	04 53 32.35	+36 23 42.6	18.8 R	J95	2004 TP ₁₀	2004 10 07.30072	01 08 51.30	+08 35 51.9	19.6 V	691
2004 TL ₁₀	2004 10 09.06097	04 53 18.41	+36 25 35.0	18.8 R	J95	2004 TP ₁₀	2004 10 07.32710	01 08 49.91	+08 35 11.5	19.8 V	691
2004 TL ₁₀	2004 10 09.06190	04 53 17.94	+36 25 38.2	18.7 R	J95	2004 TP ₁₀	2004 10 09.24633	01 07 15.55	+07 46 40.8	19.3	704
2004 TL ₁₀	2004 10 09.06282	04 53 17.48	+36 25 41.3	18.3 R	J95	2004 TP ₁₀	2004 10 09.25727	01 07 14.89	+07 46 22.8	19.3	704
2004 TL ₁₀	2004 10 09.06389	04 53 16.94	+36 25 45.0	18.8 R	J95	2004 TP ₁₀	2004 10 09.26821	01 07 14.32	+07 46 06.6	19.8	704
2004 TL ₁₀	2004 10 09.20086	04 52 16.19	+36 32 20.5	18.2 R	649	2004 TP ₁₀	2004 10 09.27916	01 07 13.72	+07 45 50.1	19.7	704
2004 TL ₁₀	2004 10 09.20264	04 52 15.39	+36 32 27.8	18.0 R	649	2004 TP ₁₀	2004 10 09.29010	01 07 13.18	+07 45 33.9	19.6	704
2004 TL ₁₀	2004 10 09.20441	04 52 14.62	+36 32 33.0	18.5 R	649	2004 TP ₁₀	2004 10 10.25961	01 06 25.16	+07 20 52.9	20.0	704
2004 TL ₁₀	2004 10 09.20619	04 52 13.79	+36 32 38.9	18.4 R	649	2004 TP ₁₀	2004 10 10.27061	01 06 24.50	+07 20 36.7	19.7	704
2004 TL ₁₀	2004 10 09.20796	04 52 12.92	+36 32 44.4	18.4 R	649	2004 TP ₁₀	2004 10 10.28162	01 06 23.97	+07 20 18.9	19.5	704
2004 TL ₁₀	2004 10 09.24651	04 51 55.58	+36 34 49.0	18.1 R	H06	2004 TP ₁₀	2004 10 10.29271	01 06 23.35	+07 20 01.5	20.1	704
2004 TL ₁₀	2004 10 09.24884	04 51 54.61	+36 34 53.5	18.1 R	G90	2004 TP ₁₀	2004 10 15.24980	01 02 17.96	+05 13 11.7	19.4 V	691
2004 TL ₁₀	2004 10 09.25034	04 51 53.74	+36 35 01.6	18.1 R	H06	2004 TP ₁₀	2004 10 15.27660	01 02 16.55	+05 12 30.7	19.4 V	691
2004 TL ₁₀	2004 10 09.25197	04 51 53.15	+36 35 03.4	18.2 R	G90	2004 TP ₁₀	2004 10 15.30362	01 02 15.13	+05 11 49.3	19.3 V	691
2004 TL ₁₀	2004 10 09.25412	04 51 52.00	+36 35 14.2	18.3 R	H06	2004 TQ ₁₀	* 2004 10 07.28255	01 02 24.82	-03 28 15.6	18.6	704
2004 TL ₁₀	2004 10 09.25511	04 51 51.66	+36 35 14.3	18.0 R	G90	2004 TQ ₁₀	2004 10 07.29324	01 02 24.24	-03 28 24.6	19.2	704

2004 TT ₁₀	2004 10 06.33537	02 42 05.05	+01 55 59.0	20.1 R	683	2004 TZ ₁₀	2004 10 07.29031	00 30 24.38	-05 01 47.6	19.8	704
2004 TT ₁₀	2004 10 06.34874	02 42 03.91	+01 56 03.7	20.6 R	683	2004 TZ ₁₀	2004 10 07.30100	00 30 23.14	-05 01 41.4	19.6	704
2004 TT ₁₀	2004 10 06.36211	02 42 02.83	+01 56 07.6	21.4 R	683	2004 TZ ₁₀	2004 10 07.31170	00 30 21.95	-05 01 33.8	19.3	704
2004 TT ₁₀	* 2004 10 07.33780	02 40 49.64	+02 01 17.1	19.1	704	2004 TZ ₁₀	2004 10 07.32237	00 30 20.71	-05 01 28.4	19.3	704
2004 TT ₁₀	2004 10 07.34920	02 40 48.63	+02 01 21.4	19.4	704	2004 TZ ₁₀	* 2004 10 08.25781	00 28 41.12	-04 52 15.4	19.5	704
2004 TT ₁₀	2004 10 07.36051	02 40 47.74	+02 01 24.9	19.4	704	2004 TZ ₁₀	2004 10 08.27952	00 28 38.76	-04 52 02.3	19.2	704
2004 TT ₁₀	2004 10 07.37172	02 40 46.85	+02 01 28.1	20.3	704	2004 TZ ₁₀	2004 10 08.29039	00 28 37.56	-04 51 56.5	19.7	704
2004 TT ₁₀	2004 10 07.38301	02 40 45.92	+02 01 31.6	19.6	704	2004 TZ ₁₀	2004 10 08.30126	00 28 36.37	-04 51 50.7	19.7	704
2004 TT ₁₀	2004 10 09.30754	02 38 15.18	+02 12 01.2	18.8	704	2004 TZ ₁₀	2004 10 09.21142	00 27 00.11	-04 42 42.2	19.1	704
2004 TT ₁₀	2004 10 09.31872	02 38 14.27	+02 12 04.5	19.4	704	2004 TZ ₁₀	2004 10 09.22241	00 26 58.87	-04 42 34.8	19.1	704
2004 TT ₁₀	2004 10 09.35278	02 38 11.42	+02 12 16.4	19.0	704	2004 TZ ₁₀	2004 10 09.23338	00 26 57.66	-04 42 28.6	19.7	704
2004 TT ₁₀	2004 10 11.31716	02 35 29.50	+02 23 22.5	20.7 R	683	2004 TZ ₁₀	2004 10 09.24440	00 26 56.51	-04 42 22.3	19.1	704
2004 TT ₁₀	2004 10 11.33053	02 35 28.33	+02 23 25.8	20.5 R	683	2004 TZ ₁₀	2004 10 09.41160	00 26 38.33	-04 40 40.4	19.1 R	699
2004 TT ₁₀	2004 10 11.34390	02 35 27.14	+02 23 32.1	19.9 R	683	2004 TZ ₁₀	2004 10 09.41486	00 26 37.98	-04 40 39.0		699
2004 TU ₁₀	* 2004 10 08.18120	01 33 04.05	+09 10 14.2	19.3 V	291	2004 TZ ₁₀	2004 10 09.41811	00 26 37.63	-04 40 35.4		699
2004 TU ₁₀	2004 10 08.18764	01 33 03.37	+09 10 19.2	19.5 V	291	2004 TZ ₁₀	2004 10 09.42134	00 26 37.28	-04 40 33.5		699
2004 TU ₁₀	2004 10 08.19393	01 33 02.69	+09 10 23.7	19.5 V	291	2004 TZ ₁₀	2004 10 10.25176	00 25 10.37	-04 32 04.6	18.6	704
2004 TU ₁₀	2004 10 09.24858	01 31 11.63	+09 22 38.7	18.9	704	2004 TZ ₁₀	2004 10 10.26354	00 25 09.09	-04 31 57.1	18.8	704
2004 TU ₁₀	2004 10 09.25953	01 31 10.37	+09 22 46.3	19.4	704	2004 TZ ₁₀	2004 10 10.27550	00 25 07.79	-04 31 49.7	18.9	704
2004 TU ₁₀	2004 10 09.27047	01 31 09.21	+09 22 53.9	19.8	704	2004 TZ ₁₀	2004 10 10.28729	00 25 06.48	-04 31 41.8	19.4	704
2004 TU ₁₀	2004 10 09.28141	01 31 07.99	+09 23 01.1	19.2	704	2004 TZ ₁₀	2004 10 10.29918	00 25 05.22	-04 31 34.3	19.4	704
2004 TU ₁₀	2004 10 09.29235	01 31 06.77	+09 23 09.0	19.7	704	2004 TZ ₁₀	2004 10 12.19288	00 21 48.97	-04 11 41.8	19.5	704
2004 TU ₁₀	2004 10 10.26007	01 29 23.88	+09 34 22.0	19.7	704	2004 TZ ₁₀	2004 10 12.20394	00 21 47.80	-04 11 35.6	20.0	704
2004 TU ₁₀	2004 10 10.26918	01 29 22.83	+09 34 27.4	19.5 V	691	2004 TZ ₁₀	2004 10 12.22607	00 21 45.42	-04 11 21.2	19.4	704
2004 TU ₁₀	2004 10 10.27108	01 29 22.59	+09 34 29.7	20.1	704	2004 TA ₁₁	* 2004 10 08.25956	23 56 11.63	+34 14 09.1	19.3	704
2004 TU ₁₀	2004 10 10.28209	01 29 21.30	+09 34 36.2	20.0	704	2004 TA ₁₁	2004 10 08.27041	23 56 11.27	+34 13 55.2	19.8	704
2004 TU ₁₀	2004 10 10.29317	01 29 20.14	+09 34 44.4	19.7	704	2004 TA ₁₁	2004 10 08.28127	23 56 10.67	+34 13 42.0	20.1	704
2004 TU ₁₀	2004 10 10.29734	01 29 19.69	+09 34 47.0	19.5 V	691	2004 TA ₁₁	2004 10 08.29214	23 56 10.25	+34 13 29.2	19.9	704
2004 TU ₁₀	2004 10 10.32521	01 29 16.59	+09 35 06.4	19.4 V	691	2004 TA ₁₁	2004 10 08.30301	23 56 09.73	+34 13 13.8	20.2	704
2004 TU ₁₀	2004 10 12.24318	01 25 49.15	+09 57 14.0	19.2 R	699	2004 TA ₁₁	2004 10 09.19207	23 55 36.78	+33 54 27.4	19.6	704
2004 TU ₁₀	2004 10 12.27955	01 25 45.13	+09 57 39.7		699	2004 TA ₁₁	2004 10 09.20278	23 55 36.36	+33 54 14.4	19.8	704
2004 TU ₁₀	2004 10 12.31571	01 25 41.12	+09 58 04.4		699	2004 TA ₁₁	2004 10 09.21349	23 55 35.92	+33 53 59.3	20.1	704
2004 TU ₁₀	2004 10 12.35205	01 25 36.97	+09 58 29.7		699	2004 TB ₁₁	2004 09 15.29023	00 17 31.60	+41 21 12.0	19.5	704
2004 TU ₁₀	2004 10 14.20381	01 22 13.88	+10 19 43.4	19.5	704	2004 TB ₁₁	2004 09 15.30222	00 17 30.88	+41 21 08.8	20.2	704
2004 TU ₁₀	2004 10 14.21323	01 22 12.86	+10 19 49.9	19.3	704	2004 TB ₁₁	2004 09 15.31389	00 17 30.30	+41 21 05.5	20.3	704
2004 TU ₁₀	2004 10 14.22261	01 22 11.80	+10 19 56.7	19.7	704	2004 TB ₁₁	2004 09 15.32565	00 17 29.58	+41 21 02.8	19.6	704
2004 TU ₁₀	2004 10 14.23202	01 22 10.72	+10 20 03.0	19.0	704	2004 TB ₁₁	* 2004 10 08.25978	23 55 24.14	+36 41 02.4	19.7	704
2004 TU ₁₀	2004 10 14.28480	01 22 04.70	+10 20 39.1	19.4 V	691	2004 TB ₁₁	2004 10 08.28149	23 55 23.06	+36 40 36.1	20.0	704
2004 TU ₁₀	2004 10 14.31139	01 22 01.65	+10 20 57.4	19.3 V	691	2004 TB ₁₁	2004 10 08.29236	23 55 22.50	+36 40 24.4	19.5	704
2004 TU ₁₀	2004 10 14.34161	01 21 58.22	+10 21 17.9	19.2 V	691	2004 TB ₁₁	2004 10 08.30323	23 55 21.84	+36 40 11.9	20.2	704
2004 TV ₁₀	* 2004 10 08.19891	22 29 28.70	+30 44 28.8	20.1	704	2004 TB ₁₁	2004 10 09.19197	23 54 38.82	+36 23 07.3	19.5	704
2004 TV ₁₀	2004 10 08.22863	22 29 27.88	+30 44 09.5	20.0	704	2004 TB ₁₁	2004 10 09.21339	23 54 37.65	+36 22 42.4	20.3	704
2004 TV ₁₀	2004 10 08.24112	22 29 27.47	+30 44 03.9	20.6	704	2004 TB ₁₁	2004 10 09.23482	23 54 36.49	+36 22 17.3	19.8	704
2004 TV ₁₀	2004 10 08.25308	22 29 27.18	+30 43 56.4	20.5	704	2004 TB ₁₁	2004 10 10.19602	23 53 51.24	+36 03 23.2	19.7	704
2004 TV ₁₀	2004 10 09.14856	22 29 03.72	+30 35 01.7	19.9	704	2004 TB ₁₁	2004 10 10.20700	23 53 50.68	+36 03 11.3	20.3	704
2004 TV ₁₀	2004 10 09.15920	22 29 03.41	+30 34 55.4	20.1	704	2004 TB ₁₁	2004 10 10.21865	23 53 50.04	+36 02 56.7	20.4	704
2004 TV ₁₀	2004 10 09.16984	22 29 03.06	+30 34 49.7	19.7	704	2004 TB ₁₁	2004 10 10.22957	23 53 49.45	+36 02 42.9	19.9	704
2004 TW ₁₀	* 2004 10 08.20008	22 39 31.52	+29 28 41.2	19.3	704	2004 TB ₁₁	2004 10 10.24137	23 53 48.92	+36 02 30.7	20.1	704
2004 TW ₁₀	2004 10 08.21703	22 39 31.11	+29 28 26.1	20.1	704	2004 TC ₁₁	* 2004 10 08.25989	00 01 57.28	+36 40 45.9	19.0	704
2004 TW ₁₀	2004 10 08.22980	22 39 30.87	+29 28 14.7	19.6	704	2004 TC ₁₁	2004 10 08.25999	00 01 57.24	+36 40 44.6	19.3	704
2004 TW ₁₀	2004 10 08.24229	22 39 30.44	+29 28 04.1	20.4	704	2004 TC ₁₁	2004 10 08.27074	00 01 56.52	+36 40 42.7	19.2	704
2004 TW ₁₀	2004 10 08.25425	22 39 30.12	+29 27 53.4	19.7	704	2004 TC ₁₁	2004 10 08.27084	00 01 56.54	+36 40 42.2	19.5	704
2004 TW ₁₀	2004 10 09.13944	22 39 11.50	+29 14 56.9	19.8	704	2004 TC ₁₁	2004 10 08.28160	00 01 55.73	+36 40 39.6	20.3	704
2004 TW ₁₀	2004 10 09.15045	22 39 11.30	+29 14 46.5	19.5	704	2004 TC ₁₁	2004 10 08.28171	00 01 55.80	+36 40 40.0	19.9	704
2004 TW ₁₀	2004 10 09.16181	22 39 10.92	+29 14 37.3	20.1	704	2004 TC ₁₁	2004 10 08.29247	00 01 55.13	+36 40 36.9	19.5	704
2004 TW ₁₀	2004 10 09.17292	22 39 10.72	+29 14 26.8	20.1	704	2004 TC ₁₁	2004 10 08.29258	00 01 55.06	+36 40 36.3	19.8	704
2004 TW ₁₀	2004 10 09.18422	22 39 10.40	+29 14 16.2	20.2	704	2004 TC ₁₁	2004 10 08.30333	00 01 54.51	+36 40 34.3	19.8	704
2004 TW ₁₀	2004 10 10.14111	22 38 52.43	+29 00 03.3	19.6	704	2004 TC ₁₁	2004 10 08.30344	00 01 54.45	+36 40 33.7	19.6	704
2004 TW ₁₀	2004 10 10.15193	22 38 52.23	+28 59 55.1	19.9	704	2004 TC ₁₁	2004 10 09.19217	00 00 59.04	+36 36 42.4	19.6	704
2004 TW ₁₀	2004 10 10.16304	22 38 51.99	+28 59 44.1	20.6	704	2004 TC ₁₁	2004 10 09.20288	00 00 58.44	+36 36 40.1	19.9	704
2004 TW ₁₀	2004 10 10.17390	22 38 51.68	+28 59 33.6	19.9	704	2004 TC ₁₁	2004 10 09.21359	00 00 57.74	+36 36 36.4	19.8	704
2004 TX ₁₀	2004 09 16.29096	23 34 18.58	+38 25 38.8	19.8	704	2004 TC ₁₁	2004 10 09.22431	00 00 57.01	+36 36 34.2	20.2	704
2004 TX ₁₀	2004 09 16.30276	23 34 18.02	+38 25 30.2	20.3	704	2004 TC ₁₁	2004 10 09.23502	00 00 56.28	+36 36 30.6	19.9	704
2004 TX ₁₀	2004 09 16.31474	23 34 17.60	+38 25 19.1	20.1	704	2004 TC ₁₁	2004 10 10.19622	23 59 57.06	+36 32 02.6	19.7	704
2004 TX ₁₀	2004 09 16.32646	23 34 17.13	+38 25 08.5	20.2	704	2004 TC ₁₁	2004 10 10.20725	23 59 56.36	+36 31 59.4	19.8	704
2004 TX ₁₀	2004 09 16.33822	23 34 16.65	+38 24 59.6	19.9	704	2004 TC ₁₁	2004 10 10.21885	23 59 55.65	+36 31 56.3	19.9	704
2004 TX ₁₀	* 2004 10 08.20324	23 23 16.74	+30 09 30.7	20.0	704	2004 TC ₁₁	2004 10 10.22977	23 59 54.89	+36 31 53.3	19.5	704
2004 TX ₁₀	2004 10 08.22013	23 23 16.38	+30 09 00.2	20.2	704	2004 TC ₁₁	2004 10 10.24157	23 59 54.16	+36 31 50.7	19.7	704
2004 TX ₁₀	2004 10 08.23288	23 23 16.14	+30 08 37.1	19.8	704	2004 TD ₁₁	2004 09 15.30265	00 27 37.89	+38 01 50.4	20.3	704
2004 TX ₁₀	2004 10 08.24582	23 23 15.91	+30 08 13.0								

2004 TE ₁₁	2004 10 13.25626	00 29 05.26	+36 23 44.9	18.9	704	2004 TM ₁₁	2004 10 09.24583	01 34 59.90	+02 02 22.9	19.1	704
2004 TE ₁₁	2004 10 13.27821	00 29 03.99	+36 23 20.0	19.3	704	2004 TM ₁₁	2004 10 09.25120	01 34 59.71	+02 02 22.2	19.2	704
2004 TE ₁₁	2004 10 13.28914	00 29 03.29	+36 23 06.8	20.0	704	2004 TM ₁₁	2004 10 09.26242	01 34 59.11	+02 02 18.0	19.4	704
2004 TF ₁₁	* 2004 10 08.26510	01 16 53.97	+35 36 07.1	19.6	704	2004 TM ₁₁	2004 10 09.26770	01 34 58.75	+02 02 17.0	19.9	704
2004 TF ₁₁	2004 10 08.27595	01 16 52.45	+35 36 18.8	20.5	704	2004 TM ₁₁	2004 10 09.27378	01 34 58.61	+02 02 14.6	20.1	704
2004 TF ₁₁	2004 10 08.28682	01 16 51.10	+35 36 28.3	19.8	704	2004 TM ₁₁	2004 10 09.27866	01 34 58.25	+02 02 13.2	19.9	704
2004 TF ₁₁	2004 10 08.29768	01 16 49.76	+35 36 38.0	20.3	704	2004 TM ₁₁	2004 10 09.28509	01 34 57.93	+02 02 10.3	20.2	704
2004 TF ₁₁	2004 10 08.30856	01 16 48.34	+35 36 49.3	20.2	704	2004 TM ₁₁	2004 10 09.28960	01 34 57.59	+02 02 10.5	20.2	704
2004 TF ₁₁	2004 10 09.24559	01 14 53.32	+35 51 18.7	19.2	704	2004 TM ₁₁	2004 10 09.29652	01 34 57.33	+02 02 07.0	19.5	704
2004 TF ₁₁	2004 10 09.25652	01 14 51.97	+35 51 27.1	19.7	704	2004 TN ₁₁	2004 09 17.40658	01 59 16.38	+00 37 31.9	19.1 R	699
2004 TF ₁₁	2004 10 09.26746	01 14 50.54	+35 51 37.5	20.1	704	2004 TN ₁₁	2004 09 17.41954	01 59 15.95	+00 37 36.4		699
2004 TG ₁₁	* 2004 10 08.26712	01 46 09.67	+37 18 44.6	19.1	704	2004 TN ₁₁	2004 09 17.43252	01 59 15.38	+00 37 39.3		699
2004 TG ₁₁	2004 10 08.27798	01 46 08.60	+37 19 00.3	19.8	704	2004 TN ₁₁	2004 09 17.44548	01 59 14.83	+00 37 42.9		699
2004 TG ₁₁	2004 10 08.28885	01 46 07.62	+37 19 16.5	19.6	704	2004 TN ₁₁	* 2004 10 05.29718	01 43 00.20	+01 59 29.1	20.9 R	683
2004 TG ₁₁	2004 10 08.29971	01 46 06.52	+37 19 33.1	19.6	704	2004 TN ₁₁	2004 10 05.30594	01 42 59.68	+01 59 31.4	18.5 R	699
2004 TG ₁₁	2004 10 08.31059	01 46 05.48	+37 19 49.2	19.8	704	2004 TN ₁₁	2004 10 05.31056	01 42 59.17	+01 59 34.6	20.6 R	683
2004 TG ₁₁	2004 10 09.31034	01 44 32.57	+37 44 46.1	19.9	704	2004 TN ₁₁	2004 10 05.32394	01 42 58.41	+01 59 37.4	20.7 R	683
2004 TG ₁₁	2004 10 09.32119	01 44 31.55	+37 45 02.1	19.6	704	2004 TN ₁₁	2004 10 05.32542	01 42 58.29	+01 59 37.8		699
2004 TG ₁₁	2004 10 09.33207	01 44 30.41	+37 45 18.2	20.1	704	2004 TN ₁₁	2004 10 05.34490	01 42 57.08	+01 59 44.1		699
2004 TG ₁₁	2004 10 09.34307	01 44 29.34	+37 45 33.9	19.7	704	2004 TN ₁₁	2004 10 05.36436	01 42 55.57	+01 59 49.9		699
2004 TH ₁₁	* 2004 10 08.26772	01 29 27.23	+32 43 24.4	19.7	704	2004 TN ₁₁	2004 10 06.30706	01 41 52.17	+02 04 24.6	21.1 R	683
2004 TH ₁₁	2004 10 08.27985	01 29 26.39	+32 43 15.0	20.3	704	2004 TN ₁₁	2004 10 06.32043	01 41 51.22	+02 04 29.6	20.1 R	683
2004 TH ₁₁	2004 10 08.29424	01 29 25.54	+32 43 01.6	20.0	704	2004 TN ₁₁	2004 10 07.25030	01 40 48.00	+02 09 05.3	18.6 R	699
2004 TH ₁₁	2004 10 09.26207	01 28 27.35	+32 29 25.9	19.7	704	2004 TN ₁₁	2004 10 07.26973	01 40 46.69	+02 09 10.5		699
2004 TH ₁₁	2004 10 09.27341	01 28 26.59	+32 29 14.5	20.5	704	2004 TN ₁₁	2004 10 07.28689	01 40 45.42	+02 09 16.7	19.1	704
2004 TH ₁₁	2004 10 09.28473	01 28 25.91	+32 29 06.5	20.1	704	2004 TN ₁₁	2004 10 07.28917	01 40 45.25	+02 09 16.2		699
2004 TH ₁₁	2004 10 09.29617	01 28 25.16	+32 28 55.8	20.2	704	2004 TN ₁₁	2004 10 07.29017	01 40 45.19	+02 09 17.8	20.4 R	683
2004 TJ ₁₁	* 2004 10 08.28251	01 48 00.23	+29 38 12.4	19.8	704	2004 TN ₁₁	2004 10 07.29802	01 40 44.62	+02 09 19.4	19.2	704
2004 TJ ₁₁	2004 10 08.29672	01 47 59.50	+29 37 55.6	20.0	704	2004 TN ₁₁	2004 10 07.30353	01 40 44.21	+02 09 21.2	20.0 R	683
2004 TJ ₁₁	2004 10 08.31649	01 47 58.45	+29 37 32.3	20.4	704	2004 TN ₁₁	2004 10 07.30862	01 40 43.90	+02 09 22.5		699
2004 TJ ₁₁	2004 10 09.30706	01 47 10.10	+29 18 15.0	18.8	704	2004 TN ₁₁	2004 10 07.30906	01 40 43.84	+02 09 23.0	19.5	704
2004 TJ ₁₁	2004 10 09.31829	01 47 09.57	+29 18 01.8	19.8	704	2004 TN ₁₁	2004 10 07.31691	01 40 43.28	+02 09 27.0	20.1 R	683
2004 TJ ₁₁	2004 10 09.32963	01 47 08.91	+29 17 48.7	19.4	704	2004 TN ₁₁	2004 10 07.32025	01 40 42.99	+02 09 26.0	19.2	704
2004 TJ ₁₁	2004 10 09.34112	01 47 08.26	+29 17 36.0	19.7	704	2004 TN ₁₁	2004 10 07.33135	01 40 42.21	+02 09 29.4	19.9	704
2004 TJ ₁₁	2004 10 09.35230	01 47 07.67	+29 17 22.3	20.4	704	2004 TN ₁₁	2004 10 08.28665	01 39 36.42	+02 14 14.6	20.1 R	683
2004 TJ ₁₁	2004 10 10.31066	01 46 20.04	+28 58 07.3	19.4	704	2004 TN ₁₁	2004 10 08.30002	01 39 35.49	+02 14 19.0	20.4 R	683
2004 TJ ₁₁	2004 10 10.32192	01 46 19.33	+28 57 53.9	19.5	704	2004 TN ₁₁	2004 10 08.31339	01 39 34.52	+02 14 23.4	19.9 R	683
2004 TJ ₁₁	2004 10 10.33329	01 46 18.72	+28 57 39.5	19.3	704	2004 TN ₁₁	2004 10 09.25168	01 38 29.39	+02 19 06.9	19.2	704
2004 TJ ₁₁	2004 10 10.34495	01 46 18.06	+28 57 26.1	19.7	704	2004 TN ₁₁	2004 10 09.26291	01 38 28.59	+02 19 09.4	19.4	704
2004 TJ ₁₁	2004 10 10.35678	01 46 17.44	+28 57 11.0	19.8	704	2004 TN ₁₁	2004 10 09.27426	01 38 27.72	+02 19 14.1	19.2	704
2004 TJ ₁₁	2004 10 14.39287	01 42 46.69	+27 30 15.3	18.8	644	2004 TN ₁₁	2004 10 09.28312	01 38 27.13	+02 19 13.8	20.6 R	683
2004 TJ ₁₁	2004 10 14.41898	01 42 45.21	+27 29 39.8	19.1	644	2004 TN ₁₁	2004 10 09.28557	01 38 26.94	+02 19 16.9	19.8	704
2004 TJ ₁₁	2004 10 14.43995	01 42 43.99	+27 29 10.9	18.8	644	2004 TN ₁₁	2004 10 09.29650	01 38 26.09	+02 19 17.9	21.6 R	683
2004 TK ₁₁	* 2004 10 03.25230	00 30 19.38	+02 11 22.1	19.9 R	683	2004 TN ₁₁	2004 10 09.29701	01 38 26.12	+02 19 20.3	19.4	704
2004 TK ₁₁	2004 10 03.26568	00 30 18.60	+02 11 15.6	20.0 R	683	2004 TN ₁₁	2004 10 09.30681	01 38 25.39	+02 19 23.1	18.8	704
2004 TK ₁₁	2004 10 03.27906	00 30 17.76	+02 11 14.8	20.2 R	683	2004 TN ₁₁	2004 10 09.30986	01 38 25.16	+02 19 23.9	20.5 R	683
2004 TK ₁₁	2004 10 05.22973	00 28 33.45	+02 03 05.3	19.2 R	699	2004 TN ₁₁	2004 10 09.31797	01 38 24.57	+02 19 26.6	19.6	704
2004 TK ₁₁	2004 10 05.24999	00 28 32.42	+02 03 00.7		699	2004 TN ₁₁	2004 10 09.32935	01 38 23.75	+02 19 30.4	19.3	704
2004 TK ₁₁	2004 10 05.27028	00 28 31.32	+02 02 55.0		699	2004 TN ₁₁	2004 10 09.34086	01 38 22.92	+02 19 33.4	19.6	704
2004 TK ₁₁	2004 10 05.29057	00 28 30.19	+02 02 50.2		699	2004 TN ₁₁	2004 10 09.35203	01 38 22.13	+02 19 36.5	19.2	704
2004 TK ₁₁	2004 10 07.23893	00 26 47.60	+01 54 54.0	20.3 R	683	2004 TN ₁₁	2004 10 10.25451	01 37 19.08	+02 24 12.6	19.0	704
2004 TK ₁₁	2004 10 07.25231	00 26 46.84	+01 54 51.0	21.3 R	683	2004 TN ₁₁	2004 10 10.26639	01 37 18.31	+02 24 15.5	19.9	704
2004 TK ₁₁	2004 10 07.26569	00 26 46.02	+01 54 47.3	20.0 R	683	2004 TN ₁₁	2004 10 10.29000	01 37 16.49	+02 24 23.7	19.2	704
2004 TK ₁₁	2004 10 07.28030	00 26 45.09	+01 54 43.7	19.7	704	2004 TN ₁₁	2004 10 10.30183	01 37 15.64	+02 24 27.2	19.5	704
2004 TK ₁₁	2004 10 07.29173	00 26 44.59	+01 54 41.4	19.4	704	2004 TO ₁₁	* 2004 10 05.35127	03 01 06.51	+02 24 12.3	19.6 R	683
2004 TK ₁₁	2004 10 07.30274	00 26 43.96	+01 54 39.0	19.6	704	2004 TO ₁₁	2004 10 05.36465	03 01 05.63	+02 24 21.5	19.5 R	683
2004 TK ₁₁	2004 10 07.31384	00 26 43.40	+01 54 35.6	20.0	704	2004 TO ₁₁	2004 10 05.37803	03 01 04.75	+02 24 33.6	19.6 R	683
2004 TK ₁₁	2004 10 07.32500	00 26 42.83	+01 54 33.9	19.6	704	2004 TO ₁₁	2004 10 07.33929	02 58 58.27	+02 50 43.1	18.9	704
2004 TK ₁₁	2004 10 09.19786	00 25 06.38	+01 47 07.3	19.3	704	2004 TO ₁₁	2004 10 07.35069	02 58 57.45	+02 50 52.3	18.9	704
2004 TK ₁₁	2004 10 09.20858	00 25 05.74	+01 47 05.0	19.9	704	2004 TO ₁₁	2004 10 07.36200	02 58 56.66	+02 51 02.0	18.9	704
2004 TK ₁₁	2004 10 09.21929	00 25 05.18	+01 47 02.6	19.8	704	2004 TO ₁₁	2004 10 07.37321	02 58 55.86	+02 51 10.9	19.4	704
2004 TK ₁₁	2004 10 09.23001	00 25 04.57	+01 46 58.6	19.8	704	2004 TO ₁₁	2004 10 07.38450	02 58 55.03	+02 51 20.1	18.5	704
2004 TK ₁₁	2004 10 09.24072	00 25 03.97	+01 46 57.5	19.6	704	2004 TO ₁₁	2004 10 07.50211	02 58 46.66	+02 52 56.1	18.2	644
2004 TK ₁₁	2004 11.17434	00 23 26.75	+01 39 34.3	19.7 V	691	2004 TO ₁₁	2004 10 07.51206	02 58 45.96	+02 53 04.1	18.2	644
2004 TK ₁₁	2004 11.20688	00 23 25.06	+01 39 27.0	19.7 V	691	2004 TO ₁₁	2004 10 07.52188	02 58 45.28	+02 53 12.1	18.3	644
2004 TK ₁₁	2004 11.23432	00 23 23.66	+01 39 20.8	19.7 V	691	2004 TO ₁₁	2004 10 08.26653	02 57 54.33	+03 03 25.3	19.4 R	683
2004 TK ₁₁	2004 10 15.15533	00 20 16.13	+01 25 25.0	19.6 V	691	2004 TO ₁₁	2004 10 08.27699	02 57 53.55	+03 03 34.6	19.4 R	683
2004 TK ₁₁	2004 10 15.18220	00 20 14.84	+01 25 19.7	19.7 V	691	2004 TO ₁₁	2004 10 08.28898	02 57 52.66	+03 03 44.7	19.1 R	683
2004 TK ₁₁	2004 10 15.20900	00 20 13.56	+01 25 14.4	19.7 V	691	2004 TO ₁₁	2004 10 08.29770	02 57 52.00	+03 03 51.6	19.4 R	683
2004 TL ₁₁	2004 09 17.29108	01 38 37.10	+03 44 30.5	19.4	704						

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2004 TP ₁₁	2004 10 12.19503	00 42 53.69	+01 46 10.8	20.2 V	I	691	2004 TU ₁₁	2004 10 09.15932	00 14 27.51	+08 05 11.0	18.9 R	G90
2004 TP ₁₁	2004 10 12.22194	00 42 52.73	+01 46 21.7	20.2 V		691	2004 TU ₁₁	2004 10 09.16242	00 14 27.62	+08 05 08.2	19.1 R	G90
2004 TQ ₁₁	2004 09 12.32335	01 11 08.11	+38 28 53.4	19.6		704	2004 TU ₁₁	2004 10 09.16343	00 14 27.80	+08 05 06.3		5 673
2004 TQ ₁₁	2004 09 12.35950	01 11 06.40	+38 29 05.1	20.0		704	2004 TU ₁₁	2004 10 09.16554	00 14 27.72	+08 05 06.2	19.2 R	G90
2004 TQ ₁₁	2004 09 12.37147	01 11 05.91	+38 29 09.5	20.2		704	2004 TU ₁₁	2004 10 09.16956	00 14 28.02	+08 05 01.4		5 673
2004 TQ ₁₁	* 2004 10 08.26287	00 43 54.04	+38 16 34.9	19.3		704	2004 TU ₁₁	2004 10 09.21561	00 14 29.17	+08 04 28.1	19.8 R	711
2004 TQ ₁₁	2004 10 08.27372	00 43 53.23	+38 16 30.2	20.3		704	2004 TU ₁₁	2004 10 09.22643	00 14 29.58	+08 04 19.8	19.6 R	711
2004 TQ ₁₁	2004 10 08.29545	00 43 51.56	+38 16 22.0	19.7		704	2004 TU ₁₁	2004 10 10.17094	00 15 10.99	+07 51 21.2	18.9 R	734
2004 TQ ₁₁	2004 10 09.18865	00 42 45.85	+38 10 01.0	19.4 R		G90	2004 TU ₁₁	2004 10 10.17106	00 15 11.73	+07 51 23.4	19.5 R	5 673
2004 TQ ₁₁	2004 10 09.19178	00 42 45.61	+38 09 59.4	19.7 R		G90	2004 TU ₁₁	2004 10 10.17667	00 15 11.24	+07 51 17.6	19.6 R	734
2004 TQ ₁₁	2004 10 09.19491	00 42 45.39	+38 09 57.8	19.2 R		G90	2004 TU ₁₁	2004 10 10.17708	00 15 11.93	+07 51 19.0		5 673
2004 TQ ₁₁	2004 10 09.28934	00 42 38.06	+38 09 17.7			711	2004 TU ₁₁	2004 10 10.18237	00 15 11.45	+07 51 12.5	19.2 R	734
2004 TQ ₁₁	2004 10 09.29696	00 42 37.34	+38 09 14.1			711	2004 TU ₁₁	2004 10 10.18287	00 15 12.15	+07 51 13.8		5 673
2004 TQ ₁₁	2004 10 09.30460	00 42 36.89	+38 09 10.8			711	2004 TU ₁₁	2004 10 10.18947	00 15 12.38	+07 51 08.7		5 673
2004 TQ ₁₁	2004 10 10.21782	00 41 29.95	+38 02 13.8	19.5 R	5	673	2004 TU ₁₁	2004 10 10.23797	00 15 13.71	+07 50 30.5	18.8 R	711
2004 TQ ₁₁	2004 10 10.22606	00 41 29.16	+38 02 08.9	19.8 R		734	2004 TU ₁₁	2004 10 10.24872	00 15 14.09	+07 50 21.5	18.2 R	I 711
2004 TQ ₁₁	2004 10 10.22616	00 41 29.29	+38 02 09.6		5	673	2004 TU ₁₁	2004 10 10.25951	00 15 14.43	+07 50 12.4	19.0 R	711
2004 TQ ₁₁	2004 10 10.23492	00 41 28.50	+38 02 04.6	20.4 R		734	2004 TU ₁₁	2004 10 11.91176	00 16 33.22	+07 26 45.0	19.3 V	170
2004 TQ ₁₁	2004 10 10.23900	00 41 28.33	+38 02 03.5		5	673	2004 TU ₁₁	2004 10 11.91512	00 16 33.35	+07 26 42.1	19.6 V	170
2004 TQ ₁₁	2004 10 10.24063	00 41 28.04	+38 02 01.7	20.5 R		734	2004 TU ₁₁	2004 10 11.91736	00 16 33.44	+07 26 40.1	19.7 V	170
2004 TQ ₁₁	2004 10 10.24325	00 41 28.00	+38 02 02.1		5	673	2004 TU ₁₁	2004 10 11.99642	00 16 36.51	+07 25 32.0	19.3 R	176
2004 TQ ₁₁	2004 10 10.31451	00 41 22.31	+38 01 26.6	19.4 R		H59	2004 TU ₁₁	2004 10 11.99803	00 16 36.58	+07 25 30.6	19.0 R	176
2004 TQ ₁₁	2004 10 10.32907	00 41 21.20	+38 01 20.2	19.2 R		H59	2004 TU ₁₁	2004 10 11.99964	00 16 36.65	+07 25 29.3	19.3 R	176
2004 TQ ₁₁	2004 10 10.34362	00 41 20.01	+38 01 12.4	19.6 R		H59	2004 TU ₁₁	2004 10 12.00126	00 16 36.73	+07 25 27.9	19.4 R	176
2004 TQ ₁₁	2004 10 10.37297	00 41 17.91	+38 01 01.5			711	2004 TU ₁₁	2004 10 12.00287	00 16 36.80	+07 25 26.6	19.1 R	176
2004 TQ ₁₁	2004 10 10.38235	00 41 17.19	+38 00 54.6	19.9 R		711	2004 TU ₁₁	2004 10 12.93993	00 17 25.12	+07 11 41.6		246
2004 TQ ₁₁	2004 10 10.39188	00 41 16.45	+38 00 52.9	19.4 R		711	2004 TU ₁₁	2004 10 12.94098	00 17 25.13	+07 11 40.7		246
2004 TR ₁₁	2004 09 10.43676	01 31 32.63	+10 34 21.9	20.7 V		691	2004 TU ₁₁	2004 10 12.94178	00 17 25.17	+07 11 40.0		246
2004 TR ₁₁	2004 09 10.47528	01 31 31.75	+10 34 13.9	20.6 V		691	2004 TU ₁₁	2004 10 12.94271	00 17 25.20	+07 11 39.7		246
2004 TR ₁₁	2004 10 09.49410	01 31 31.33	+10 34 10.1	20.6 V		691	2004 TU ₁₁	2004 10 12.94365	00 17 25.28	+07 11 38.7		246
2004 TR ₁₁	* 2004 10 07.27565	01 15 19.90	+08 14 01.8	20.2 V		691	2004 TU ₁₁	2004 10 12.94536	00 17 25.33	+07 11 37.4		246
2004 TR ₁₁	2004 10 07.30329	01 15 18.56	+08 13 50.8	20.0 V		691	2004 TU ₁₁	2004 10 14.14106	00 18 31.93	+06 53 51.9	19.7 V	691
2004 TR ₁₁	2004 10 07.32968	01 15 17.25	+08 13 40.4	20.1 V		691	2004 TU ₁₁	2004 10 14.17242	00 18 33.41	+06 53 24.0	19.6 V	691
2004 TR ₁₁	2004 10 08.34201	01 14 29.59	+08 07 00.3	21.0 R		G92	2004 TU ₁₁	2004 10 14.20383	00 18 34.81	+06 52 55.8	19.7 V	691
2004 TR ₁₁	2004 10 08.38297	01 14 27.60	+08 06 43.6	20.0 R		G92	2004 TV ₁₁	* 2004 10 09.26673	01 52 20.57	+09 46 15.7	20.6 V	691
2004 TR ₁₁	2004 10 08.42393	01 14 25.56	+08 06 26.9	21.0 R		G92	2004 TV ₁₁	2004 10 09.29382	01 52 21.02	+09 48 12.1	20.6 V	691
2004 TR ₁₁	2004 10 11.27255	01 12 10.40	+07 47 27.7	20.2 V		691	2004 TV ₁₁	2004 10 09.32117	01 52 21.44	+09 50 08.2	20.6 V	691
2004 TR ₁₁	2004 10 11.29984	01 12 09.03	+07 47 16.6	20.0 V		691	2004 TV ₁₁	2004 10 09.37985	01 52 22.37	+09 54 16.0	21.8 V	t 291
2004 TR ₁₁	2004 10 11.33150	01 12 07.45	+07 47 04.0	19.9 V		691	2004 TV ₁₁	2004 10 09.38396	01 52 22.41	+09 54 33.5	22.0 V	t 291
2004 TR ₁₁	2004 10 15.24447	01 09 00.47	+07 20 41.2	19.9 V		691	2004 TV ₁₁	2004 10 09.38783	01 52 22.47	+09 54 51.1	21.9 V	t 291
2004 TR ₁₁	2004 10 15.27125	01 08 59.13	+07 20 30.5	19.9 V		691	2004 TV ₁₁	2004 10 09.48157	01 52 24.25	+10 01 23.2	21.6 V	t 291
2004 TR ₁₁	2004 10 15.29834	01 08 57.78	+07 20 19.7	20.2 V		691	2004 TV ₁₁	2004 10 09.48568	01 52 24.32	+10 01 41.6	21.5 V	t 291
2004 TS ₁₁	* 2004 10 07.27827	01 07 16.56	+07 23 03.5	19.9 V		691	2004 TV ₁₁	2004 10 09.48948	01 52 24.38	+10 01 57.2	21.6 V	t 291
2004 TS ₁₁	2004 10 07.30593	01 07 15.18	+07 22 56.7	19.8 V		691	2004 TV ₁₁	2004 10 10.29000	01 52 56.53	+10 57 06.6	21.5 V	H 291
2004 TS ₁₁	2004 10 07.33230	01 07 13.88	+07 22 50.2	19.7 V		691	2004 TV ₁₁	2004 10 10.29784	01 52 56.60	+10 57 38.7	21.0 V	H 291
2004 TS ₁₁	2004 10 08.36122	01 06 24.40	+07 18 34.2	20.6 R		G92	2004 TV ₁₁	2004 10 10.30606	01 52 56.81	+10 58 11.9	21.2 V	H 291
2004 TS ₁₁	2004 10 08.40216	01 06 22.36	+07 18 24.0	20.4 R		G92	2004 TV ₁₁	2004 10 10.38044	01 52 57.57	+11 03 12.7	20.7 R	651
2004 TS ₁₁	2004 10 08.44313	01 06 20.39	+07 18 13.6	20.7 R		G92	2004 TV ₁₁	2004 10 10.38406	01 52 57.58	+11 03 27.8	20.6 R	651
2004 TS ₁₁	2004 10 09.25717	01 05 41.34	+07 14 49.2	19.6		704	2004 TV ₁₁	2004 10 10.38633	01 52 57.62	+11 03 37.2	20.7 R	651
2004 TS ₁₁	2004 10 09.27906	01 05 40.38	+07 14 44.2	20.0		704	2004 TV ₁₁	2004 10 12.97350	01 54 14.81	+13 45 50.3		246
2004 TS ₁₁	2004 10 09.29001	01 05 39.76	+07 14 42.3	19.8		704	2004 TV ₁₁	2004 10 12.97449	01 54 14.79	+13 45 53.4		246
2004 TS ₁₁	2004 10 10.24860	01 04 53.64	+07 10 41.5	19.7		704	2004 TV ₁₁	2004 10 12.97545	01 54 14.86	+13 45 56.5		246
2004 TS ₁₁	2004 10 10.27061	01 04 52.55	+07 10 35.0	19.9		704	2004 TV ₁₁	2004 10 12.97653	01 54 14.82	+13 46 01.0		246
2004 TS ₁₁	2004 10 10.29271	01 04 51.48	+07 10 29.3	20.1		704	2004 TV ₁₁	2004 10 12.97741	01 54 14.80	+13 46 05.0		246
2004 TS ₁₁	2004 10 11.27532	01 04 04.02	+07 06 22.5	19.8 V		691	2004 TV ₁₁	2004 10 12.97834	01 54 14.81	+13 46 08.2		246
2004 TS ₁₁	2004 10 11.30262	01 04 02.66	+07 06 15.6	19.7 V		691	2004 TV ₁₁	2004 10 12.97973	01 54 14.84	+13 46 12.2		246
2004 TS ₁₁	2004 10 11.33432	01 04 01.08	+07 06 07.5	19.7 V		691	2004 TV ₁₁	2004 10 12.98086	01 54 14.83	+13 46 16.0		246
2004 TT ₁₁	2004 09 10.43676	01 27 46.40	+09 59 52.8	20.2 V		691	2004 TW ₁₁	2004 10 09.20094	00 36 12.26	-04 43 44.2	18.8	704
2004 TT ₁₁	2004 09 10.47528	01 27 45.58	+09 59 43.3	20.2 V		691	2004 TW ₁₁	2004 10 09.21191	00 36 09.80	-04 42 20.7	18.7	704
2004 TT ₁₁	2004 09 10.49410	01 27 45.19	+09 59 38.8	20.2 V		691	2004 TW ₁₁	2004 10 09.22289	00 36 07.42	-04 40 56.4	18.9	704
2004 TT ₁₁	2004 09 24.43823	01 21 18.06	+08 49 04.7	19.9 V		291	2004 TW ₁₁	2004 10 09.23386	00 36 04.98	-04 39 32.4	18.8	704
2004 TT ₁₁	2004 09 24.46733	01 21 17.00	+08 48 54.4	19.9 V		291	2004 TW ₁₁	2004 10 09.24488	00 36 02.54	-04 38 09.2	19.6	704
2004 TT ₁₁	2004 09 24.49159	01 21 16.13	+08 48 45.5	20.1 V		291	2004 TW ₁₁	* 2004 10 09.27991	00 35 55.30	-04 33 40.3	18.6 R	699
2004 TT ₁₁	2004 10 04.25571	01 15 01.00	+07 46 30.5	18.9 R		699	2004 TW ₁₁	2004 10 09.29290	00 35 52.28	-04 32 01.0		699
2004 TT ₁₁	2004 10 04.27518	01 15 00.10	+07 46 22.3			699	2004 TW ₁₁	2004 10 09.30589	00 35 49.41	-04 30 19.9		699
2004 TT ₁₁	2004 10 04.29461	01 14 59.40	+07 46 14.2			699	2004 TW ₁₁	2004 10 09.31888	00 35 46.52	-04 28 38.7		699
2004 TT ₁₁	2004 10 04.31408	01 14 58.65	+07 46 05.0			699	2004 TW ₁₁	2004 10 09.41322	00 35 25.87	-04 16 24.1	18.5 R	699
2004 TT ₁₁	2004 10 07.17855	01 12 58.92	+07 26 36.5	19.3 R		699	2004 TW ₁₁	2004 10 09.41648	00 35 25.11	-04 15 59.6		699
20												

2004 TW ₁₁	2004 10 12.95157	00 23 10.71	+04 33 37.8	246	2004 TB ₁₂	2004 10 10.24837	00 52 56.73	+01 55 34.5	19.4	704	
2004 TW ₁₁	2004 10 12.95248	00 23 10.47	+04 33 47.8	246	2004 TB ₁₂	2004 10 10.25938	00 52 56.21	+01 55 31.7	19.6	704	
2004 TW ₁₁	2004 10 14.93428	00 14 54.44	+10 35 29.2	19.0 V	941	2004 TB ₁₂	2004 10 10.27039	00 52 55.62	+01 55 27.8	19.5	704
2004 TW ₁₁	2004 10 14.93455	00 14 54.37	+10 35 32.4	18.8 V	941	2004 TB ₁₂	2004 10 10.28140	00 52 55.06	+01 55 25.1	19.3	704
2004 TW ₁₁	2004 10 14.93483	00 14 54.29	+10 35 35.7	18.9 V	941	2004 TB ₁₂	2004 10 10.29249	00 52 54.51	+01 55 22.3	19.7	704
2004 TW ₁₁	2004 10 14.93510	00 14 54.21	+10 35 38.8	19.1 V	941	2004 TB ₁₂	2004 10 12.17051	00 51 27.01	+01 47 03.8	19.2 V I	691
2004 TW ₁₁	2004 10 14.93564	00 14 54.05	+10 35 45.3	18.7 V	941	2004 TB ₁₂	2004 10 12.19761	00 51 25.69	+01 46 56.1	19.3 V	691
2004 TW ₁₁	2004 10 15.56603	00 11 58.58	+12 42 58.7	18.7 R	E14	2004 TB ₁₂	2004 10 12.22457	00 51 24.33	+01 46 49.2	19.4 V	691
2004 TW ₁₁	2004 10 15.57012	00 11 57.22	+12 43 48.2	19.0 R	E14	2004 TB ₁₂	2004 10 12.24233	00 51 23.44	+01 46 43.7	20.9 R	683
2004 TW ₁₁	2004 10 15.57418	00 11 55.82	+12 44 38.2	19.1 R	E14	2004 TB ₁₂	2004 10 12.25571	00 51 22.81	+01 46 42.1	20.4 R	683
2004 TX ₁₁	* 2004 10 05.24817	00 32 14.30	+02 06 59.0	20.8 R	683	2004 TB ₁₂	2004 10 12.26907	00 51 22.05	+01 46 36.5	21.1 R	683
2004 TX ₁₁	2004 10 05.26155	00 32 13.55	+02 06 56.8	20.2 R	683	2004 TC ₁₂	* 2004 10 07.27169	01 14 04.35	+01 49 12.6	20.2 R	683
2004 TX ₁₁	2004 10 05.27493	00 32 12.70	+02 06 52.6	20.3 R	683	2004 TC ₁₂	2004 10 07.28507	01 14 03.72	+01 49 08.5	20.4 R	683
2004 TX ₁₁	2004 10 08.23817	00 29 36.84	+01 56 42.9	20.8 R	683	2004 TC ₁₂	2004 10 07.29844	01 14 03.00	+01 49 03.3	20.0 R	683
2004 TX ₁₁	2004 10 08.25153	00 29 36.11	+01 56 38.7	20.4 R	683	2004 TC ₁₂	2004 10 08.26841	01 13 16.83	+01 42 21.8	19.8 R	683
2004 TX ₁₁	2004 10 08.26491	00 29 35.35	+01 56 36.7	20.9 R	683	2004 TC ₁₂	2004 10 08.28179	01 13 16.22	+01 42 19.6	20.0 R	683
2004 TX ₁₁	2004 10 09.19854	00 28 46.94	+01 53 27.8	19.4	704	2004 TC ₁₂	2004 10 08.29517	01 13 15.55	+01 42 13.5	20.1 R	683
2004 TX ₁₁	2004 10 09.20925	00 28 46.31	+01 53 25.7	20.0	704	2004 TC ₁₂	2004 10 09.20451	01 12 32.17	+01 35 59.0	19.4	704
2004 TX ₁₁	2004 10 09.21996	00 28 45.74	+01 53 22.6	20.0	704	2004 TC ₁₂	2004 10 09.21548	01 12 31.71	+01 35 55.0	19.7	704
2004 TX ₁₁	2004 10 09.24139	00 28 44.52	+01 53 19.0	19.4	704	2004 TC ₁₂	2004 10 09.22647	01 12 31.11	+01 35 51.2	19.7	704
2004 TX ₁₁	2004 10 10.17767	00 27 56.32	+01 50 12.1	19.6 V	691	2004 TC ₁₂	2004 10 09.23744	01 12 30.54	+01 35 46.6	19.3	704
2004 TX ₁₁	2004 10 10.20980	00 27 54.61	+01 50 05.8	19.5 V	691	2004 TC ₁₂	2004 10 09.24860	01 12 29.96	+01 35 41.9	19.4	704
2004 TX ₁₁	2004 10 10.23152	00 27 53.48	+01 50 00.5	20.9 R	683	2004 TD ₁₂	* 2004 10 07.27482	01 18 35.87	+02 17 03.3	19.2 R	683
2004 TX ₁₁	2004 10 10.23730	00 27 53.14	+01 50 00.3	19.4 V	691	2004 TD ₁₂	2004 10 07.28820	01 18 35.20	+02 16 55.0	19.7 R	683
2004 TX ₁₁	2004 10 10.24490	00 27 52.73	+01 49 59.4	20.5 R	683	2004 TD ₁₂	2004 10 07.30157	01 18 34.58	+02 16 46.1	19.6 R	683
2004 TX ₁₁	2004 10 10.25826	00 27 51.96	+01 49 59.2	20.7 R	683	2004 TD ₁₂	2004 10 08.27157	01 17 51.02	+02 07 17.6	19.1 R	683
2004 TX ₁₁	2004 10 12.19320	00 26 13.52	+01 43 41.0	19.6	704	2004 TD ₁₂	2004 10 08.28495	01 17 50.39	+02 07 09.7	19.5 R	683
2004 TX ₁₁	2004 10 12.20426	00 26 12.88	+01 43 39.0	19.8	704	2004 TD ₁₂	2004 10 08.29833	01 17 49.84	+02 07 01.9	19.9 R	683
2004 TX ₁₁	2004 10 12.21532	00 26 12.32	+01 43 37.8	19.9	704	2004 TD ₁₂	2004 10 09.21577	01 17 08.65	+01 58 07.4	18.9	704
2004 TX ₁₁	2004 10 12.22639	00 26 11.79	+01 43 35.1	19.9	704	2004 TD ₁₂	2004 10 09.22676	01 17 08.14	+01 58 00.4	19.6	704
2004 TX ₁₁	2004 10 15.15533	00 23 47.18	+01 34 36.8	19.6 V	691	2004 TD ₁₂	2004 10 09.23773	01 17 07.67	+01 57 54.5	19.2	704
2004 TX ₁₁	2004 10 15.18220	00 23 45.83	+01 34 32.0	19.5 V	691	2004 TD ₁₂	2004 10 09.24890	01 17 07.08	+01 57 47.5	19.5	704
2004 TX ₁₁	2004 10 15.20900	00 23 44.50	+01 34 27.4	19.6 V	691	2004 TD ₁₂	2004 10 10.26508	01 16 21.13	+01 48 02.4	19.2 R	683
2004 TY ₁₁	* 2004 10 05.26789	01 00 42.00	+02 19 19.8	19.9 R	683	2004 TD ₁₂	2004 10 10.27846	01 16 20.44	+01 47 55.2	21.1 R	683
2004 TY ₁₁	2004 10 05.28127	01 00 41.41	+02 19 15.3	21.0 R	683	2004 TE ₁₂	2004 10 10.29183	01 16 19.80	+01 47 47.8	20.4 R	683
2004 TY ₁₁	2004 10 05.29465	01 00 40.76	+02 19 13.3	20.1 R	683	2004 TE ₁₂	2004 10 07.24305	00 32 44.05	+02 21 17.7	19.9 R	683
2004 TY ₁₁	2004 10 08.25803	00 58 18.00	+02 06 06.6	20.0 R	683	2004 TE ₁₂	2004 10 07.25643	00 32 43.54	+02 21 12.2	19.6 R	683
2004 TY ₁₁	2004 10 08.27141	00 58 17.36	+02 06 03.9	20.1 R	683	2004 TE ₁₂	2004 10 07.26981	00 32 42.85	+02 21 09.5	19.5 R	683
2004 TY ₁₁	2004 10 08.28479	00 58 16.74	+02 05 59.9	20.2 R	683	2004 TE ₁₂	* 2004 10 07.28111	00 32 42.39	+02 21 06.6	19.7	704
2004 TY ₁₁	2004 10 09.20345	00 57 32.60	+02 01 59.8	19.0	704	2004 TE ₁₂	2004 10 07.29254	00 32 41.81	+02 21 04.3	19.5	704
2004 TY ₁₁	2004 10 09.22540	00 57 31.50	+02 01 55.0	19.8	704	2004 TE ₁₂	2004 10 07.30355	00 32 41.32	+02 21 01.2	20.1	704
2004 TY ₁₁	2004 10 09.23637	00 57 31.03	+02 01 52.6	19.8	704	2004 TE ₁₂	2004 10 07.31465	00 32 40.77	+02 20 57.9	19.6	704
2004 TY ₁₁	2004 10 09.24754	00 57 30.49	+02 01 49.9	19.5	704	2004 TE ₁₂	2004 10 07.32581	00 32 40.28	+02 20 55.0	19.7	704
2004 TY ₁₁	2004 10 12.24492	00 55 07.90	+01 49 14.3	20.5 R	683	2004 TE ₁₂	2004 10 08.23984	00 32 01.75	+02 16 47.0	20.2 R	683
2004 TY ₁₁	2004 10 12.25830	00 55 07.21	+01 49 12.6	20.7 R	683	2004 TE ₁₂	2004 10 08.25321	00 32 01.14	+02 16 44.3	19.4 R	683
2004 TY ₁₁	2004 10 12.27166	00 55 06.57	+01 49 09.3	20.0 R	683	2004 TE ₁₂	2004 10 08.26659	00 32 00.47	+02 16 40.4	19.5 R	683
2004 TZ ₁₁	2004 09 17.25075	01 17 06.94	+03 24 18.9	19.5	704	2004 TE ₁₂	2004 10 09.19854	00 31 21.63	+02 12 33.6	19.2	704
2004 TZ ₁₁	2004 09 17.26283	01 17 06.39	+03 24 17.9	19.5	704	2004 TE ₁₂	2004 10 09.20925	00 31 21.15	+02 12 31.1	19.7	704
2004 TZ ₁₁	2004 09 17.27477	01 17 05.86	+03 24 16.4	19.6	704	2004 TE ₁₂	2004 10 09.21996	00 31 20.64	+02 12 27.3	19.4	704
2004 TZ ₁₁	2004 09 17.28702	01 17 05.27	+03 24 14.2	19.6	704	2004 TE ₁₂	2004 10 09.23068	00 31 20.18	+02 12 25.4	19.7	704
2004 TZ ₁₁	* 2004 10 05.26834	01 01 21.43	+02 24 19.1	21.0 R	683	2004 TE ₁₂	2004 10 09.23663	00 31 19.93	+02 12 21.5	19.5 R	683
2004 TZ ₁₁	2004 10 05.28172	01 01 20.57	+02 24 15.7	20.1 R	683	2004 TE ₁₂	2004 10 09.24139	00 31 19.69	+02 12 22.0	19.6	704
2004 TZ ₁₁	2004 10 05.29510	01 01 19.72	+02 24 14.3	20.2 R	683	2004 TE ₁₂	2004 10 09.25000	00 31 19.39	+02 12 17.9	19.5 R	683
2004 TZ ₁₁	2004 10 07.24786	00 59 26.32	+02 17 43.6	18.6 R	699	2004 TE ₁₂	2004 10 09.26338	00 31 18.71	+02 12 14.7	20.0 R	683
2004 TZ ₁₁	2004 10 07.26731	00 59 25.15	+02 17 40.9		699	2004 TE ₁₂	2004 10 10.17767	00 30 41.20	+02 08 18.3	19.3 V	691
2004 TZ ₁₁	2004 10 07.28673	00 59 23.93	+02 17 36.9		699	2004 TE ₁₂	2004 10 10.20980	00 30 39.80	+02 08 09.9	19.2 V	691
2004 TZ ₁₁	2004 10 07.30617	00 59 22.74	+02 17 32.7		699	2004 TE ₁₂	2004 10 10.23343	00 30 38.83	+02 08 00.8	20.6 R	683
2004 TZ ₁₁	2004 10 08.25814	00 58 27.57	+02 14 29.7	20.5 R	683	2004 TE ₁₂	2004 10 10.23730	00 30 38.62	+02 08 03.1	19.2 V	691
2004 TZ ₁₁	2004 10 08.27152	00 58 26.75	+02 14 26.3	19.8 R	683	2004 TE ₁₂	2004 10 10.24681	00 30 38.20	+02 07 58.9	20.1 R	683
2004 TZ ₁₁	2004 10 08.28489	00 58 25.90	+02 14 24.7	19.9 R	683	2004 TE ₁₂	2004 10 10.26017	00 30 37.61	+02 07 53.7	20.4 R	683
2004 TZ ₁₁	2004 10 09.20345	00 57 33.01	+02 11 29.2	19.1	704	2004 TE ₁₂	2004 10 11.23022	00 29 58.40	+02 03 51.5	19.5 R	683
2004 TZ ₁₁	2004 10 09.21441	00 57 32.39	+02 11 26.3	19.3	704	2004 TE ₁₂	2004 10 11.25697	00 29 57.21	+02 03 43.7	19.8 R	683
2004 TZ ₁₁	2004 10 09.22540	00 57 31.67	+02 11 23.2	19.4	704	2004 TE ₁₂	2004 10 12.22703	00 29 18.77	+01 59 41.5	20.2 R	683
2004 TZ ₁₁	2004 10 09.23637	00 57 30.98	+02 11 22.0	19.7	704	2004 TE ₁₂	2004 10 12.24042	00 29 18.17	+01 59 40.1	20.7 R	683
2004 TZ ₁₁	2004 10 09.24754	00 57 30.43	+02 11 19.1	20.1	704	2004 TE ₁₂	2004 10 12.25379	00 29 17.73	+01 59 36.5	19.9 R	683
2004 TZ ₁₁	2004 10 10.24837	00 56 32.76	+02 08 14.2	19.4	704	2004 TE ₁₂	2004 10 14.15707	00 28 04.75	+01 51 59.3	19.3 V	691
2004 TZ ₁₁	2004 10 10.25137	00 56 32.60	+02 08 10.3	20.2 R	683	2004 TE ₁₂	2004 10 14.18823	00 28 03.52	+01 51 52.2	19.4 V	691
2004 TZ ₁₁	2004 10 10.25938	00 56 32.01	+02 08 12.8	19.5	704	2004 TE ₁₂	2004 10 14.20923	00 28 02.68	+01 51 47.3	19.8	704
2004 TZ ₁₁	2004 10 10.26474	00 56 31.82	+02 08 09.5	20.5 R	683	2004 TE ₁₂	2004 10 14.21864	00 28 02.29	+01 51 45.3	19.7	704
2004 TZ											

2004 TF ₁₂	2004 10 12.28678	01 36 14.76	+02 06 24.2	20.6 R	683	2004 TO ₁₂	2004 10 09.19560	00 48 35.28	+08 59 54.8	20.2 V	691
2004 TF ₁₂	2004 10 12.30016	01 36 13.92	+02 06 20.8	20.0 R	683	2004 TO ₁₂	2004 10 09.22270	00 48 33.32	+08 59 42.3	20.1 V	691
2004 TF ₁₂	2004 10 13.27008	01 35 23.49	+02 02 53.9	20.0 R	683	2004 TO ₁₂	2004 10 09.30521	00 48 27.24	+08 59 05.6	20.1 V	291
2004 TF ₁₂	2004 10 13.28346	01 35 22.75	+02 02 53.1	19.7 R	683	2004 TO ₁₂	2004 10 09.30988	00 48 26.89	+08 59 03.5	20.1 V	291
2004 TF ₁₂	2004 10 13.29683	01 35 22.00	+02 02 49.6	19.6 R	683	2004 TO ₁₂	2004 10 09.31416	00 48 26.58	+08 59 01.7	20.2 V	291
2004 TF ₁₂	2004 10 14.26673	01 34 31.27	+01 59 31.7	19.6 R	683	2004 TO ₁₂	2004 10 09.31630	00 48 26.40	+08 59 00.8	19.7 R	711
2004 TF ₁₂	2004 10 14.28011	01 34 30.47	+01 59 29.6	20.8 R	683	2004 TO ₁₂	2004 10 09.32766	00 48 25.57	+08 58 55.5	19.8 R	G90
2004 TF ₁₂	2004 10 14.29348	01 34 29.75	+01 59 23.6	19.4 R	683	2004 TO ₁₂	2004 10 09.32800	00 48 25.52	+08 58 56.2	19.6 R	711
2004 TG ₁₂	* 2004 10 07.29162	01 42 51.60	+02 19 41.3	19.9 R	683	2004 TO ₁₂	2004 10 09.33544	00 48 25.00	+08 58 51.9	19.7 R	G90
2004 TG ₁₂	2004 10 07.30500	01 42 51.13	+02 19 35.7	20.2 R	683	2004 TO ₁₂	2004 10 09.33968	00 48 24.67	+08 58 50.8		711
2004 TG ₁₂	2004 10 07.31839	01 42 50.51	+02 19 27.5	20.4 R	683	2004 TO ₁₂	2004 10 09.34323	00 48 24.42	+08 58 48.6	19.4 R	G90
2004 TG ₁₂	2004 10 08.28845	01 42 12.17	+02 11 28.2	20.2 R	683	2004 TO ₁₂	2004 10 10.19089	00 47 26.27	+08 52 27.2	20.7 V H	291
2004 TG ₁₂	2004 10 08.30183	01 42 11.66	+02 11 21.4	20.6 R	683	2004 TO ₁₂	2004 10 10.23930	00 47 22.79	+08 52 06.0	20.3 V H	291
2004 TG ₁₂	2004 10 08.31520	01 42 11.00	+02 11 15.4	20.5 R	683	2004 TO ₁₂	2004 10 10.24487	00 47 22.35	+08 52 03.0	20.4 V H	291
2004 TH ₁₂	2004 09 17.29298	02 06 49.76	+03 30 30.8	19.1	704	2004 TO ₁₂	2004 10 10.26852	00 47 20.44	+08 51 49.9		734
2004 TH ₁₂	2004 09 17.30530	02 06 49.48	+03 30 27.7	19.1	704	2004 TO ₁₂	2004 10 10.27422	00 47 20.02	+08 51 48.6		734
2004 TH ₁₂	2004 09 17.31743	02 06 49.12	+03 30 24.3	19.0	704	2004 TO ₁₂	2004 10 10.27993	00 47 19.56	+08 51 45.3	20.0 R	734
2004 TH ₁₂	2004 09 17.32968	02 06 48.84	+03 30 20.9	19.7	704	2004 TO ₁₂	2004 10 10.31267	00 47 17.32	+08 51 33.2	20.1 R	711
2004 TH ₁₂	2004 09 17.34187	02 06 48.49	+03 30 17.6	19.5	704	2004 TO ₁₂	2004 10 10.32448	00 47 16.45	+08 51 29.1	20.1 R	711
2004 TH ₁₂	2004 09 17.40253	02 06 47.13	+03 30 01.6	18.8 R	699	2004 TO ₁₂	2004 10 10.33619	00 47 15.67	+08 51 22.4	20.4 R	711
2004 TH ₁₂	2004 09 17.40820	02 06 46.95	+03 29 59.4	18.7 R	699	2004 TO ₁₂	2004 10 11.26423	00 46 12.41	+08 44 24.3	20.1 V	291
2004 TH ₁₂	2004 09 17.41549	02 06 46.80	+03 29 57.8		699	2004 TO ₁₂	2004 10 11.26931	00 46 12.03	+08 44 22.0	19.9 V	291
2004 TH ₁₂	2004 09 17.42116	02 06 46.59	+03 29 57.3		699	2004 TO ₁₂	2004 10 11.27946	00 46 11.30	+08 44 17.5	20.1 V	291
2004 TH ₁₂	2004 09 17.42846	02 06 46.43	+03 29 55.2		699	2004 TO ₁₂	2004 10 11.29270	00 46 10.40	+08 44 11.8	20.1 R	854
2004 TH ₁₂	2004 09 17.43414	02 06 46.24	+03 29 53.1		699	2004 TO ₁₂	2004 10 11.29854	00 46 09.94	+08 44 09.6	20.2 R	854
2004 TH ₁₂	2004 09 17.44143	02 06 46.03	+03 29 51.7		699	2004 TO ₁₂	2004 10 11.30438	00 46 09.49	+08 44 06.4	19.8 R	854
2004 TH ₁₂	2004 09 17.44710	02 06 45.91	+03 29 51.0		699	2004 TO ₁₂	2004 10 12.14892	00 45 12.94	+08 37 46.0	20.0 V	691
2004 TH ₁₂	2004 10 05.30562	01 55 10.78	+02 05 22.8	19.9 R	683	2004 TO ₁₂	2004 10 12.17629	00 45 11.03	+08 37 34.2	20.1 V	691
2004 TH ₁₂	2004 10 05.31900	01 55 10.05	+02 05 20.7	20.4 R	683	2004 TO ₁₂	2004 10 12.20319	00 45 09.14	+08 37 22.1	20.0 V	691
2004 TH ₁₂	2004 10 05.33288	01 55 09.27	+02 05 17.4	19.7 R	683	2004 TP ₁₂	2004 10 08.34486	03 18 05.68	+30 55 50.3	19.4	704
2004 TH ₁₂	2004 10 07.25111	01 53 28.84	+01 56 12.9	18.5 R	699	2004 TP ₁₂	2004 10 08.37069	03 18 04.71	+30 55 15.0	20.1	704
2004 TH ₁₂	2004 10 07.27054	01 53 27.73	+01 56 07.6		699	2004 TP ₁₂	2004 10 08.38451	03 18 04.17	+30 54 55.7	19.8	704
2004 TH ₁₂	2004 10 07.28998	01 53 26.60	+01 56 01.7		699	2004 TP ₁₂	2004 10 08.39958	03 18 03.63	+30 54 35.7	19.5	704
2004 TH ₁₂	* 2004 10 07.29894	01 53 26.08	+01 56 01.2	20.3 R	683	2004 TP ₁₂	2004 10 09.35389	03 17 32.12	+30 32 27.5	19.6	704
2004 TH ₁₂	2004 10 07.30943	01 53 25.50	+01 55 56.8		699	2004 TP ₁₂	2004 10 09.36483	03 17 31.73	+30 32 13.9	19.7	704
2004 TH ₁₂	2004 10 07.31232	01 53 25.38	+01 55 57.6	19.8 R	683	2004 TP ₁₂	2004 10 09.38660	03 17 30.78	+30 31 42.5	19.8	704
2004 TH ₁₂	2004 10 07.32570	01 53 24.55	+01 55 53.4	20.0 R	683	2004 TP ₁₂	2004 10 09.39748	03 17 30.42	+30 31 26.1	19.4	704
2004 TH ₁₂	2004 10 08.29561	01 52 32.52	+01 51 22.5	19.9 R	683	2004 TP ₁₂	* 2004 10 09.48840	03 17 26.97	+30 29 17.7	18.9 R	699
2004 TH ₁₂	2004 10 08.30897	01 52 31.80	+01 51 20.1	20.2 R	683	2004 TP ₁₂	2004 10 09.49248	03 17 26.75	+30 29 11.3		699
2004 TH ₁₂	2004 10 08.32235	01 52 30.93	+01 51 16.2	20.4 R	683	2004 TP ₁₂	2004 10 09.49654	03 17 26.61	+30 29 06.2		699
2004 TH ₁₂	2004 10 09.25328	01 51 40.36	+01 47 00.9	18.6	704	2004 TP ₁₂	2004 10 09.50063	03 17 26.41	+30 29 00.3		699
2004 TH ₁₂	2004 10 09.26451	01 51 39.76	+01 46 57.9	19.3	704	2004 TP ₁₂	2004 10 10.30836	03 16 58.01	+30 09 46.9	19.5	704
2004 TH ₁₂	2004 10 09.27586	01 51 39.06	+01 46 55.1	19.4	704	2004 TP ₁₂	2004 10 10.31928	03 16 57.53	+30 09 32.1	19.8	704
2004 TH ₁₂	2004 10 09.28717	01 51 38.42	+01 46 51.3	18.9	704	2004 TP ₁₂	2004 10 10.33020	03 16 57.09	+30 09 15.5	20.2	704
2004 TH ₁₂	2004 10 09.29225	01 51 38.18	+01 46 48.7	20.9 R	683	2004 TP ₁₂	2004 10 10.33675	03 16 56.93	+30 09 04.5	19.4 R	G70
2004 TH ₁₂	2004 10 09.29860	01 51 37.75	+01 46 47.6	19.0	704	2004 TP ₁₂	2004 10 10.34113	03 16 56.65	+30 08 59.5	19.9	704
2004 TH ₁₂	2004 10 09.29962	01 51 37.73	+01 46 47.8	18.5	704	2004 TP ₁₂	2004 10 10.35205	03 16 56.17	+30 08 43.2	20.1	704
2004 TH ₁₂	2004 10 09.30562	01 51 37.46	+01 46 46.8	20.7 R	683	2004 TP ₁₂	2004 10 10.35761	03 16 56.03	+30 08 35.0	19.1 R	G70
2004 TH ₁₂	2004 10 09.31049	01 51 37.06	+01 46 45.0	18.7	704	2004 TP ₁₂	2004 10 10.36045	03 16 55.66	+30 08 29.6	19.6 R	734
2004 TH ₁₂	2004 10 09.31899	01 51 36.58	+01 46 42.8	20.0 R	683	2004 TP ₁₂	2004 10 10.37186	03 16 55.10	+30 08 13.8	19.4 R	734
2004 TH ₁₂	2004 10 09.32134	01 51 36.44	+01 46 41.9	19.1	704	2004 TP ₁₂	2004 10 10.37925	03 16 54.77	+30 08 03.8		734
2004 TH ₁₂	2004 10 09.33222	01 51 35.85	+01 46 39.0	19.4	704	2004 TP ₁₂	2004 10 10.39873	03 16 54.30	+30 07 35.3	18.7 R	G70
2004 TH ₁₂	2004 10 09.34322	01 51 35.20	+01 46 35.9	18.7	704	2004 TP ₁₂	2004 10 10.40770	03 16 53.81	+30 07 23.1	19.2 R	651
2004 TH ₁₂	2004 10 10.28887	01 50 43.22	+01 42 22.4	19.9 R	683	2004 TP ₁₂	2004 10 10.40941	03 16 53.74	+30 07 20.7	19.3 R	651
2004 TH ₁₂	2004 10 10.30225	01 50 42.46	+01 42 20.1	21.0 R	683	2004 TP ₁₂	2004 10 10.41103	03 16 53.70	+30 07 18.5	19.3 R	651
2004 TH ₁₂	2004 10 10.30253	01 50 42.40	+01 42 17.0	18.6	704	2004 TP ₁₂	2004 10 10.43240	03 16 52.72	+30 06 46.2	19.8 R	711
2004 TH ₁₂	2004 10 10.31345	01 50 41.79	+01 42 14.7	19.0	704	2004 TP ₁₂	2004 10 10.43830	03 16 52.47	+30 06 38.5		711
2004 TH ₁₂	2004 10 10.31562	01 50 41.55	+01 42 16.1	20.5 R	683	2004 TP ₁₂	2004 10 10.44432	03 16 52.20	+30 06 29.7	19.8 R	711
2004 TH ₁₂	2004 10 10.32437	01 50 41.17	+01 42 11.6	19.1	704	2004 TP ₁₂	2004 10 11.26192	03 16 21.37	+29 46 29.9	20.0 R	5 673
2004 TH ₁₂	2004 10 10.33529	01 50 40.50	+01 42 08.4	19.1	704	2004 TP ₁₂	2004 10 11.26470	03 16 21.26	+29 46 26.2		5 673
2004 TH ₁₂	2004 10 10.34622	01 50 39.90	+01 42 05.7	19.2	704	2004 TP ₁₂	2004 10 11.26991	03 16 21.04	+29 46 18.3		5 673
2004 TJ ₁₂	* 2004 10 07.27301	01 09 30.65	+07 54 09.5	20.2 V	691	2004 TP ₁₂	2004 10 11.27581	03 16 20.75	+29 46 09.5		5 673
2004 TJ ₁₂	2004 10 07.30072	01 09 27.79	+07 54 21.9	20.3 V	691	2004 TP ₁₂	2004 10 12.30228	03 15 38.07	+29 20 30.5	19.4	704
2004 TJ ₁₂	2004 10 07.32710	01 09 25.05	+07 54 33.9	20.2 V	691	2004 TP ₁₂	2004 10 12.31334	03 15 37.50	+29 20 14.5	19.4	704
2004 TJ ₁₂	2004 10 11.26989	01 02 46.93	+08 23 53.7	20.1 V	691	2004 TP ₁₂	2004 10 12.32448	03 15 37.00	+29 19 58.7	19.5	704
2004 TJ ₁₂	2004 10 11.29721	01 02 44.06	+08 24 05.7	20.0 V	691	2004 TP ₁₂	2004 10 12.33555	03 15 36.48	+29 19 41.2	19.6	704
2004 TJ ₁₂	2004 10 11.32880	01 02 40.73	+08 24 19.5	20.1 V	691	2004 TP ₁₂	2004 10 12.34660	03 15 35.96	+29 19 24.8	20.1	704
2004 TK ₁₂	* 2004 10 07.42770	04 04 06.89	+24 35 59.8	19.7 V	691	2004 TQ ₁₂	2004 09 17.32196	02 57 22.23	+23 41 36.0	20.4 V	291
2004 TK ₁₂	2004 10 07.45472	04 04 08.16	+24 35 57.6	19.8 V	691	2004 TQ ₁₂	2004 09 17.32606	02 57 22.07	+23 41 46.4	20.4 V	291
2004 TK ₁₂	2004 10 07.48106	04 04 09.48	+24 35 56.2								

2004 TR ₁₂	2004 10 08.98520	22 12 55.62	-84 22 43.2	17.0 R	2	I05	2004 TU ₁₂	* 2004 10 10.55030	22 52 33.67	-51 01 39.8	14.1 R	E12
2004 TR ₁₂	2004 10 08.98620	22 12 57.20	-84 22 40.3	17.0 R	2	I05	2004 TU ₁₂	2004 10 10.56031	22 52 32.78	-51 01 05.8	14.2 R	E12
2004 TR ₁₂	2004 10 08.98718	22 12 58.26	-84 22 38.2	16.8 R	2	I05	2004 TU ₁₂	2004 10 10.57028	22 52 31.92	-51 00 31.6	14.2 R	E12
2004 TR ₁₂	2004 10 08.98815	22 12 59.68	-84 22 35.7	16.8 R	2	I05	2004 TU ₁₂	2004 10 10.58027	22 52 31.06	-50 59 57.4	14.2 R	E12
2004 TR ₁₂	2004 10 08.99009	22 13 02.46	-84 22 31.0	16.7 R	2	I05	2004 TU ₁₂	2004 10 10.63661	22 52 26.34	-50 56 43.9	14.4 R	E12
2004 TR ₁₂	2004 10 09.38645	22 22 15.50	-84 05 22.2	17.1 R		E12	2004 TU ₁₂	2004 10 10.64733	22 52 25.45	-50 56 07.1	14.2 R	E12
2004 TR ₁₂	2004 10 09.38831	22 22 17.51	-84 05 17.9	17.1 R		E12	2004 TU ₁₂	2004 10 10.65804	22 52 24.61	-50 55 29.7	14.5 R	E12
2004 TR ₁₂	2004 10 09.39016	22 22 19.87	-84 05 13.3	17.1 R		E12	2004 TU ₁₂	2004 10 10.66879	22 52 23.68	-50 54 52.7	14.6 R	E12
2004 TR ₁₂	2004 10 09.39202	22 22 22.08	-84 05 08.8	17.2 R		E12	2004 TU ₁₂	2004 10 10.71184	22 52 20.29	-50 52 23.4	14.9 R	E12
2004 TR ₁₂	2004 10 10.37973	22 41 13.61	-83 21 32.4	17.6 R		474	2004 TU ₁₂	2004 10 10.71221	22 52 20.25	-50 52 21.9	14.8 R	E12
2004 TR ₁₂	2004 10 10.38134	22 41 15.07	-83 21 28.2	17.5 R		474	2004 TU ₁₂	2004 10 10.71257	22 52 20.25	-50 52 21.0	14.8 R	E12
2004 TR ₁₂	2004 10 10.38250	22 41 16.17	-83 21 25.2	17.7 R		474	2004 TU ₁₂	2004 10 10.71292	22 52 20.21	-50 52 19.5	14.8 R	E12
2004 TR ₁₂	2004 10 10.40296	22 41 41.74	-83 20 33.7	17.4 R		E12	2004 TU ₁₂	2004 10 10.99027	22 52 01.90	-50 36 42.9	13.9 R	2 I05
2004 TR ₁₂	2004 10 10.40390	22 41 42.47	-83 20 31.4			E12	2004 TU ₁₂	2004 10 10.99124	22 52 01.82	-50 36 39.5	14.0 R	2 I05
2004 TR ₁₂	2004 10 10.40509	22 41 43.33	-83 20 28.6			E12	2004 TU ₁₂	2004 10 10.99221	22 52 01.75	-50 36 36.3	13.9 R	2 I05
2004 TR ₁₂	2004 10 10.40602	22 41 44.11	-83 20 25.2			E12	2004 TU ₁₂	2004 10 10.99318	22 52 01.67	-50 36 33.1	13.9 R	2 I05
2004 TR ₁₂	2004 10 11.39814	22 56 21.18	-82 36 16.5	17.4 R		E12	2004 TU ₁₂	2004 10 10.99513	22 52 01.50	-50 36 26.4	13.8 R	2 I05
2004 TR ₁₂	2004 10 11.40046	22 56 22.71	-82 36 09.8	17.5 R		E12	2004 TU ₁₂	2004 10 10.99610	22 52 01.42	-50 36 22.9	13.8 R	2 I05
2004 TR ₁₂	2004 10 11.40281	22 56 24.37	-82 36 03.6	17.6 R		E12	2004 TU ₁₂	2004 10 11.07199	22 51 55.02	-50 32 03.7		808
2004 TR ₁₂	2004 10 11.40516	22 56 26.02	-82 35 57.6	17.4 R		E12	2004 TU ₁₂	2004 10 11.07824	22 51 54.47	-50 31 43.0		808
2004 TS ₁₂	* 2004 10 08.34751	03 47 09.45	+30 43 05.9	19.6		704	2004 TU ₁₂	2004 10 11.08553	22 51 53.86	-50 31 17.9		808
2004 TS ₁₂	2004 10 08.36180	03 47 09.92	+30 43 27.5	19.9		704	2004 TU ₁₂	2004 10 11.09201	22 51 53.35	-50 30 55.6		808
2004 TS ₁₂	2004 10 08.37335	03 47 10.33	+30 43 44.6	19.9		704	2004 TU ₁₂	2004 10 11.10938	22 51 51.81	-50 29 54.0		808
2004 TS ₁₂	2004 10 08.38718	03 47 10.87	+30 44 04.1	20.5		704	2004 TU ₁₂	2004 10 11.12257	22 51 50.72	-50 29 09.7		808
2004 TS ₁₂	2004 10 09.35023	03 47 48.51	+31 07 29.7	19.2 R		G90	2004 TU ₁₂	2004 10 11.13403	22 51 49.76	-50 28 29.0		808
2004 TS ₁₂	2004 10 09.35336	03 47 48.61	+31 07 34.1	19.2 R		G90	2004 TU ₁₂	2004 10 11.14201	22 51 49.17	-50 28 04.1		808
2004 TS ₁₂	2004 10 09.35649	03 47 48.74	+31 07 39.1	19.0 R		G90	2004 TU ₁₂	2004 10 11.15035	22 51 48.40	-50 27 33.5		808
2004 TS ₁₂	2004 10 09.39418	03 47 49.44	+31 08 35.1	20.3 R		711	2004 TU ₁₂	2004 10 11.39398	22 51 32.09	-50 13 32.1	14.5 R	E12
2004 TS ₁₂	2004 10 09.40022	03 47 50.11	+31 08 44.3	20.9 R		711	2004 TU ₁₂	2004 10 11.39446	22 51 32.09	-50 13 30.7	14.5 R	E12
2004 TS ₁₂	2004 10 09.40626	03 47 50.27	+31 08 52.8	20.5 R		711	2004 TU ₁₂	2004 10 11.39492	22 51 32.05	-50 13 29.0	14.5 R	E12
2004 TS ₁₂	2004 10 09.42971	03 47 51.19	+31 09 26.5	18.8 R		854	2004 TU ₁₂	2004 10 11.39541	22 51 32.02	-50 13 27.6	14.5 R	E12
2004 TS ₁₂	2004 10 09.43672	03 47 51.36	+31 09 36.7	19.2 R		854	2004 TU ₁₂	2004 10 11.41675	22 51 30.17	-50 12 15.3	14.8 V	428
2004 TS ₁₂	2004 10 09.44379	03 47 51.65	+31 09 47.3	18.8 R		854	2004 TU ₁₂	2004 10 11.41742	22 51 30.12	-50 12 13.0	14.8 V	428
2004 TS ₁₂	2004 10 10.31092	03 48 24.07	+31 31 00.1	19.4		704	2004 TU ₁₂	2004 10 11.41942	22 51 29.94	-50 12 06.0	14.8 V	428
2004 TS ₁₂	2004 10 10.32185	03 48 24.42	+31 31 17.0	19.8		704	2004 TU ₁₂	2004 10 11.42713	22 51 29.23	-50 11 39.5	15.1 V	428
2004 TS ₁₂	2004 10 10.33277	03 48 24.75	+31 31 34.1	19.4		704	2004 TU ₁₂	2004 10 11.43103	22 51 28.99	-50 11 24.3	15.0 R	423
2004 TS ₁₂	2004 10 10.34370	03 48 25.09	+31 31 49.4	19.9		704	2004 TU ₁₂	2004 10 11.43985	22 51 28.30	-50 10 53.7	15.0 R	423
2004 TS ₁₂	2004 10 10.35462	03 48 25.48	+31 32 06.1	19.5		704	2004 TU ₁₂	2004 10 11.44679	22 51 27.73	-50 10 29.7	14.9 R	423
2004 TS ₁₂	2004 10 10.35714	03 48 25.49	+31 32 09.8	19.4		704	2004 TU ₁₂	2004 10 11.45374	22 51 27.17	-50 10 05.7	14.9 R	423
2004 TS ₁₂	2004 10 10.36811	03 48 25.79	+31 32 26.2	19.7		704	2004 TU ₁₂	2004 10 11.48433	22 51 24.66	-50 08 19.3	15.2 R	423
2004 TS ₁₂	2004 10 10.37909	03 48 26.21	+31 32 42.4	19.3		704	2004 TU ₁₂	2004 10 11.64325	22 51 12.03	-49 59 00.9	14.5 R	E12
2004 TS ₁₂	2004 10 10.39009	03 48 26.57	+31 32 58.5	19.6		704	2004 TU ₁₂	2004 10 11.64371	22 51 11.96	-49 58 59.3	14.5 R	E12
2004 TS ₁₂	2004 10 10.40105	03 48 26.85	+31 33 14.6	19.4		704	2004 TU ₁₂	2004 10 11.64469	22 51 11.84	-49 58 56.2	14.5 R	E12
2004 TS ₁₂	2004 10 10.41720	03 48 27.49	+31 33 39.0	19.0 R		651	2004 TU ₁₂	2004 10 12.39088	22 50 22.72	-49 15 04.4	14.3 R	423
2004 TS ₁₂	2004 10 10.41877	03 48 27.52	+31 33 41.4	18.9 R		651	2004 TU ₁₂	2004 10 12.39956	22 50 22.05	-49 14 33.7	14.3 R	423
2004 TS ₁₂	2004 10 10.42035	03 48 27.56	+31 33 43.7	19.0 R		651	2004 TU ₁₂	2004 10 12.40824	22 50 21.41	-49 14 02.9	14.4 R	423
2004 TS ₁₂	2004 10 10.45166	03 48 28.40	+31 34 30.8			711	2004 TU ₁₂	2004 10 12.41692	22 50 20.73	-49 13 32.3	14.2 R	423
2004 TS ₁₂	2004 10 10.45733	03 48 28.63	+31 34 37.7	19.1 R		711	2004 TU ₁₂	2004 10 12.42734	22 50 19.89	-49 12 55.8	14.6 R	423
2004 TS ₁₂	2004 10 10.46309	03 48 28.74	+31 34 44.7		I	711	2004 TU ₁₂	2004 10 12.44644	22 50 18.50	-49 11 47.3	14.2 R	423
2004 TS ₁₂	2004 10 11.08740	03 48 50.88	+31 50 06.8			118	2004 TU ₁₂	2004 10 12.45512	22 50 17.88	-49 11 16.2	14.2 R	423
2004 TS ₁₂	2004 10 11.08976	03 48 50.89	+31 50 10.4			118	2004 TU ₁₂	2004 10 12.99274	22 49 43.73	-48 38 57.8	14.6 R	2 I05
2004 TS ₁₂	2004 10 11.09094	03 48 50.92	+31 50 12.3			118	2004 TU ₁₂	2004 10 12.99469	22 49 43.59	-48 38 50.9	14.5 R	2 I05
2004 TS ₁₂	2004 10 11.09213	03 48 51.01	+31 50 14.1			118	2004 TU ₁₂	2004 10 12.99762	22 49 43.37	-48 38 40.4	14.5 R	2 I05
2004 TS ₁₂	2004 10 11.09450	03 48 51.04	+31 50 17.3			118	2004 TV ₁₂	2004 08 13.34799	01 44 41.06	+08 41 36.8	19.5	704
2004 TS ₁₂	2004 10 11.28495	03 48 58.24	+31 55 00.4	19.5 R	5	673	2004 TV ₁₂	2004 08 13.36862	01 44 41.63	+08 41 35.6	20.1	704
2004 TS ₁₂	2004 10 11.28727	03 48 58.32	+31 55 04.6		5	673	2004 TV ₁₂	2004 08 13.37904	01 44 41.87	+08 41 34.0	19.9	704
2004 TS ₁₂	2004 10 11.29016	03 48 58.41	+31 55 09.1		5	673	2004 TV ₁₂	2004 08 13.38922	01 44 42.23	+08 41 32.4	19.7	704
2004 TS ₁₂	2004 10 11.29317	03 48 58.52	+31 55 13.8		5	673	2004 TV ₁₂	2004 09 09.29623	01 49 26.85	+06 40 10.0	18.5	704
2004 TS ₁₂	2004 10 11.30581	03 48 58.89	+31 55 32.3	19.7 R		G70	2004 TV ₁₂	2004 09 09.30810	01 49 26.72	+06 40 05.5	18.8	704
2004 TS ₁₂	2004 10 11.38818	03 49 01.30	+31 57 36.3	19.6 R		G70	2004 TV ₁₂	2004 09 09.33177	01 49 26.51	+06 39 55.3	19.1	704
2004 TS ₁₂	2004 10 11.41546	03 49 02.15	+31 58 16.4	19.5 R		G70	2004 TV ₁₂	2004 09 09.34361	01 49 26.36	+06 39 51.1	19.3	704
2004 TS ₁₂	2004 10 14.49119	03 50 34.44	+33 15 12.0	19.5		644	2004 TV ₁₂	2004 09 17.29132	01 47 37.43	+05 41 00.8	18.5	704
2004 TS ₁₂	2004 10 14.50214	03 50 34.67	+33 15 28.6	19.3		644	2004 TV ₁₂	2004 09 17.30367	01 47 37.14	+05 40 55.4	19.3	704
2004 TS ₁₂	2004 10 14.51234	03 50 34.85	+33 15 43.7	18.8		644	2004 TV ₁₂	2004 09 17.31579	01 47 36.91	+05 40 49.3	19.5	704
2004 TT ₁₂	* 2004 10 10.36081	03 01 16.82	+15 26 45.3	20.7 V		691	2004 TV ₁₂	2004 09 17.32805	01 47 36.64	+05 40 43.7	19.0	704
2004 TT ₁₂	2004 10 10.38819	03 01 24.19	+15 27 09.7	20.7 V		691	2004 TV ₁₂	2004 09 17.34023	01 47 36.39	+05 40 37.7	19.1	704
2004 TT ₁₂	2004 10 10.41595	03 01 31.63	+15 27 33.9	21.1 V		691	2004 TV ₁₂	2004 09 17.40092	01 47 35.12	+05 40 08.5	18.7 R	699
2004 TT ₁₂	2004 10 10.49216	03 01 52.22	+15 28 38.2	20.7 V		291	2004 TV ₁₂	2004 09 17.41387	01 47 34.91	+05 40 03.1		699
2004 TT												

2004 TW ₁₂	2004 09 17.29190	01 51 47.71	+02 54 12.2	19.9	704	2004 TZ ₁₂	2004 10 12.29755	02 11 06.72	+02 06 34.1	20.3 R	683
2004 TW ₁₂	2004 09 17.31638	01 51 46.80	+02 54 10.6	19.7	704	2004 TZ ₁₂	2004 10 12.31093	02 11 06.06	+02 06 32.9	20.4 R	683
2004 TW ₁₂	2004 09 17.32863	01 51 46.39	+02 54 09.6	19.9	704	2004 TZ ₁₂	2004 10 12.32431	02 11 05.38	+02 06 27.9	20.4 R	683
2004 TW ₁₂	2004 09 17.34081	01 51 45.90	+02 54 08.1	19.9	704	2004 TZ ₁₂	2004 10 14.29095	02 09 28.52	+01 58 18.7	19.7 R	683
2004 TW ₁₂	2004 09 17.40334	01 51 43.61	+02 54 03.7	19.1 R	699	2004 TZ ₁₂	2004 10 14.30431	02 09 27.91	+01 58 16.0	21.9 R	683
2004 TW ₁₂	2004 09 17.41630	01 51 43.08	+02 54 02.7		699	2004 TZ ₁₂	2004 10 14.31768	02 09 27.12	+01 58 11.3	20.5 R	683
2004 TW ₁₂	2004 09 17.42928	01 51 42.60	+02 54 01.6		699	2004 TA ₁₃	* 2004 10 04.32924	01 57 05.88	+19 18 41.6	18.4 R	699
2004 TW ₁₂	2004 09 17.44224	01 51 42.10	+02 54 02.3		699	2004 TA ₁₃	2004 10 04.34871	01 57 04.90	+19 18 20.1		699
2004 TW ₁₂	2004 10 07.25030	01 34 50.92	+02 24 34.9	18.6 R	699	2004 TA ₁₃	2004 10 04.36820	01 57 03.83	+19 17 59.4		699
2004 TW ₁₂	2004 10 07.26973	01 34 49.70	+02 24 33.5		699	2004 TA ₁₃	2004 10 04.38769	01 57 02.84	+19 17 39.1		699
2004 TW ₁₂	* 2004 10 07.28605	01 34 48.66	+02 24 32.7	20.2 R	683	2004 TA ₁₃	2004 10 10.27155	01 51 53.07	+17 27 21.7	19.2	704
2004 TW ₁₂	2004 10 07.28606	01 34 48.54	+02 24 31.6	19.3	704	2004 TA ₁₃	2004 10 10.28331	01 51 52.39	+17 27 08.2	19.2	704
2004 TW ₁₂	2004 10 07.28917	01 34 48.41	+02 24 30.3		699	2004 TA ₁₃	2004 10 10.29520	01 51 51.74	+17 26 54.2	19.4	704
2004 TW ₁₂	2004 10 07.29718	01 34 47.86	+02 24 30.5	19.7	704	2004 TA ₁₃	2004 10 10.30691	01 51 50.99	+17 26 40.8	19.1	704
2004 TW ₁₂	2004 10 07.29942	01 34 47.84	+02 24 29.5	20.2 R	683	2004 TA ₁₃	2004 10 14.28190	01 48 03.83	+16 06 43.8	18.5	704
2004 TW ₁₂	2004 10 07.30819	01 34 47.16	+02 24 31.0	20.1	704	2004 TA ₁₃	2004 10 14.29136	01 48 03.23	+16 06 32.1	18.8	704
2004 TW ₁₂	2004 10 07.30862	01 34 47.17	+02 24 30.0		699	2004 TA ₁₃	2004 10 14.30083	01 48 02.67	+16 06 20.0	19.0	704
2004 TW ₁₂	2004 10 07.31280	01 34 46.93	+02 24 29.0	20.9 R	683	2004 TA ₁₃	2004 10 14.31032	01 48 02.07	+16 06 08.6	19.1	704
2004 TW ₁₂	2004 10 07.31942	01 34 46.38	+02 24 28.6	19.6	704	2004 TA ₁₃	2004 10 14.31980	01 48 01.47	+16 05 56.8	18.9	704
2004 TW ₁₂	2004 10 07.33052	01 34 45.65	+02 24 28.0	19.6	704	2004 TB ₁₃	* 2004 10 06.20356	23 36 26.06	+14 45 14.4	18.1	704
2004 TW ₁₂	2004 10 09.24583	01 32 44.92	+02 21 43.7	19.0	704	2004 TB ₁₃	2004 10 06.21444	23 36 25.48	+14 45 08.7	17.9	704
2004 TW ₁₂	2004 10 09.25676	01 32 44.18	+02 21 43.6	19.5	704	2004 TB ₁₃	2004 10 06.22531	23 36 24.89	+14 45 02.8	17.8	704
2004 TW ₁₂	2004 10 09.26242	01 32 43.81	+02 21 43.2	19.3	704	2004 TB ₁₃	2004 10 06.23621	23 36 24.36	+14 44 57.0	17.8	704
2004 TW ₁₂	2004 10 09.26770	01 32 43.41	+02 21 41.5	19.5	704	2004 TB ₁₃	2004 10 06.24708	23 36 23.80	+14 44 50.4	17.9	704
2004 TW ₁₂	2004 10 09.27378	01 32 43.04	+02 21 41.4	19.7	704	2004 TB ₁₃	2004 10 10.23700	23 33 24.45	+14 05 59.9	17.6	644
2004 TW ₁₂	2004 10 09.27866	01 32 42.74	+02 21 40.7	19.5	704	2004 TB ₁₃	2004 10 10.25895	23 33 23.48	+14 05 46.7	17.6	644
2004 TW ₁₂	2004 10 09.27914	01 32 42.76	+02 21 40.8	20.4 R	683	2004 TB ₁₃	2004 10 10.27929	23 33 22.58	+14 05 34.1	17.5	644
2004 TW ₁₂	2004 10 09.28509	01 32 42.29	+02 21 40.2	19.6	704	2004 TC ₁₃	* 2004 10 06.31544	02 09 47.61	+10 07 29.6	17.9	704
2004 TW ₁₂	2004 10 09.28960	01 32 42.00	+02 21 40.2	19.3	704	2004 TC ₁₃	2004 10 06.33737	02 09 46.27	+10 07 25.4	18.3	704
2004 TW ₁₂	2004 10 09.29252	01 32 41.77	+02 21 37.6	20.5 R	683	2004 TC ₁₃	2004 10 06.34823	02 09 45.62	+10 07 23.4	18.5	704
2004 TW ₁₂	2004 10 09.29652	01 32 41.62	+02 21 39.0	19.4	704	2004 TC ₁₃	2004 10 06.35916	02 09 44.94	+10 07 21.4	18.6	704
2004 TW ₁₂	2004 10 09.30588	01 32 41.05	+02 21 37.6	20.3 R	683	2004 TC ₁₃	2004 10 10.40475	02 05 37.24	+09 51 36.3	17.4	644
2004 TW ₁₂	2004 10 10.24918	01 31 40.86	+02 20 22.0	19.3	704	2004 TC ₁₃	2004 10 10.42568	02 05 35.86	+09 51 30.6	17.6	644
2004 TW ₁₂	2004 10 10.26019	01 31 40.05	+02 20 21.4	19.5	704	2004 TC ₁₃	2004 10 10.45220	02 05 34.10	+09 51 23.1	17.4	644
2004 TW ₁₂	2004 10 10.27119	01 31 39.39	+02 20 21.0	19.7	704	2004 TC ₁₃	2004 10 13.28603	02 02 30.45	+09 37 46.9	18.8	704
2004 TW ₁₂	2004 10 10.28220	01 31 38.61	+02 20 20.1	19.2	704	2004 TC ₁₃	2004 10 13.29747	02 02 29.68	+09 37 43.4	18.6	704
2004 TW ₁₂	2004 10 10.29329	01 31 37.88	+02 20 18.7	19.4	704	2004 TC ₁₃	2004 10 13.30888	02 02 28.84	+09 37 40.0	18.4	704
2004 TW ₁₂	2004 10 12.26873	01 29 30.70	+02 17 49.7	20.8 R	683	2004 TD ₁₃	* 2004 10 06.38412	00 34 23.55	+15 09 35.1	19.1	644
2004 TW ₁₂	2004 10 12.28211	01 29 29.90	+02 17 46.9	21.1 R	683	2004 TD ₁₃	2004 10 06.40535	00 34 22.40	+15 09 07.5	19.1	644
2004 TW ₁₂	2004 10 12.29548	01 29 29.01	+02 17 46.7	20.7 R	683	2004 TD ₁₃	2004 10 06.43698	00 34 20.69	+15 08 25.8	18.7	644
2004 TW ₁₂	2004 10 14.26178	01 27 21.89	+02 15 36.5	20.6 R	683	2004 TD ₁₃	2004 10 09.21715	00 31 59.22	+14 07 02.6	18.9 R	699
2004 TW ₁₂	2004 10 14.27515	01 27 21.05	+02 15 35.3	21.1 R	683	2004 TD ₁₃	2004 10 09.23339	00 31 58.36	+14 06 41.0		699
2004 TW ₁₂	2004 10 14.28852	01 27 20.10	+02 15 32.4	20.3 R	683	2004 TD ₁₃	2004 10 09.24961	00 31 57.47	+14 06 19.1		699
2004 TX ₁₂	2004 10 07.25111	01 52 02.33	+02 25 05.3	18.6 R	699	2004 TD ₁₃	2004 10 09.26585	00 31 56.58	+14 05 57.4		699
2004 TX ₁₂	2004 10 07.27054	01 52 01.40	+02 25 00.7		699	2004 TD ₁₃	2004 10 10.25038	00 31 07.23	+13 43 54.2	19.0	704
2004 TX ₁₂	2004 10 07.28998	01 52 00.40	+02 24 55.6		699	2004 TD ₁₃	2004 10 10.26140	00 31 06.65	+13 43 40.0	19.4	704
2004 TX ₁₂	* 2004 10 07.29796	01 52 00.03	+02 24 52.8	20.5 R	683	2004 TD ₁₃	2004 10 10.27241	00 31 06.07	+13 43 24.8	19.1	704
2004 TX ₁₂	2004 10 07.30943	01 51 59.43	+02 24 50.2		699	2004 TD ₁₃	2004 10 10.28343	00 31 05.51	+13 43 10.1	19.1	704
2004 TX ₁₂	2004 10 07.31134	01 51 59.43	+02 24 48.6	21.0 R	683	2004 TD ₁₃	2004 10 10.29450	00 31 04.89	+13 42 55.3	19.3	704
2004 TX ₁₂	2004 10 07.32472	01 51 58.69	+02 24 47.3	20.2 R	683	2004 TD ₁₃	2004 10 12.24658	00 29 29.33	+12 58 51.4	19.1	704
2004 TX ₁₂	2004 10 09.25328	01 50 26.76	+02 16 55.4	18.9	704	2004 TD ₁₃	2004 10 12.25766	00 29 28.73	+12 58 36.1	19.0	704
2004 TX ₁₂	2004 10 09.26451	01 50 26.15	+02 16 53.3	19.3	704	2004 TD ₁₃	2004 10 12.26873	00 29 28.12	+12 58 21.2	19.4	704
2004 TX ₁₂	2004 10 09.27586	01 50 25.57	+02 16 49.9	19.5	704	2004 TD ₁₃	2004 10 12.27980	00 29 27.59	+12 58 06.3	19.4	704
2004 TX ₁₂	2004 10 09.28717	01 50 24.96	+02 16 47.6	19.1	704	2004 TE ₁₃	* 2004 10 07.33139	01 56 57.14	+07 02 35.5	18.3	704
2004 TX ₁₂	2004 10 09.29140	01 50 24.80	+02 16 47.1	20.1 R	683	2004 TE ₁₃	2004 10 07.34201	01 56 56.35	+07 02 33.1	18.5	704
2004 TX ₁₂	2004 10 09.29860	01 50 24.39	+02 16 44.7	19.3	704	2004 TE ₁₃	2004 10 07.35263	01 56 55.59	+07 02 30.8	18.5	704
2004 TX ₁₂	2004 10 09.30476	01 50 24.15	+02 16 42.7	20.0 R	683	2004 TE ₁₃	2004 10 07.36325	01 56 54.80	+07 02 28.8	18.6	704
2004 TX ₁₂	2004 10 09.31814	01 50 23.46	+02 16 40.2	20.2 R	683	2004 TE ₁₃	2004 10 07.37387	01 56 54.03	+07 02 26.4	18.4	704
2004 TX ₁₂	2004 10 10.30242	01 49 35.20	+02 12 45.8	19.3	704	2004 TE ₁₃	2004 10 10.37223	01 53 22.38	+06 50 51.5	17.9	644
2004 TX ₁₂	2004 10 10.32427	01 49 34.09	+02 12 40.4	19.6	704	2004 TE ₁₃	2004 10 10.39377	01 53 20.77	+06 50 45.7	17.7	644
2004 TX ₁₂	2004 10 10.33519	01 49 33.50	+02 12 37.8	19.1	704	2004 TE ₁₃	2004 10 10.41563	01 53 19.14	+06 50 40.3	18.0	644
2004 TX ₁₂	2004 10 10.34611	01 49 32.95	+02 12 33.9	19.5	704	2004 TF ₁₃	* 2004 10 07.35940	01 46 40.16	+23 22 34.3	19.5	644
2004 TX ₁₂	2004 10 13.27817	01 47 05.60	+02 01 22.3	20.0 R	683	2004 TF ₁₃	2004 10 07.37971	01 46 39.20	+23 22 04.2	19.1	644
2004 TX ₁₂	2004 10 13.29155	01 47 04.97	+02 01 18.7	20.3 R	683	2004 TF ₁₃	2004 10 07.40637	01 46 37.94	+23 21 23.1	19.6	644
2004 TX ₁₂	2004 10 13.30492	01 47 04.10	+02 01 16.8	20.0 R	683	2004 TF ₁₃	2004 10 10.26746	01 44 30.52	+22 06 32.1	20.2	704
2004 TY ₁₂	2004 10 07.24949	01 23 58.52	+02 28 59.4	18.5 R	699	2004 TF ₁₃	2004 10 10.27848	01 44 30.10	+22 06 13.0	20.4	704
2004 TY ₁₂	2004 10 07.26892	01 23 57.48	+02 28 56.2		699	2004 TF ₁₃	2004 10 10.28956	01 44 29.50	+22 05 55.1	20.3	704
2004 TY ₁₂	2004 10 07.28836	01 23 56.44	+02 28 51.8		699	2004 TF ₁₃	2004 10 12.25912	01 42 56.82	+21 11 47.6	20.0	704
2004 TY ₁₂	2004 10 07.30781	01 23 55.41	+02 28 48.3		699	2004 TF ₁₃	2004 10 12.27020	01 42 56.20	+21 11 29.1	19.6	704
2004 TY ₁₂	* 2004 10 08.27522	01 23 06.27	+02 25 31.8	20.2 R	683	2004 TF ₁₃	2004				

2004 TJ ₁₃	2004 10 12.26348	23 26 15.82	+35 47 08.1	20.0	704	2004 TQ ₁₃	2004 10 09.38392	06 24 11.36	+26 19 51.2	20.3	704
2004 TJ ₁₃	2004 10 12.27456	23 26 15.14	+35 46 59.2	19.8	704	2004 TQ ₁₃	2004 10 09.40568	06 24 15.17	+26 19 26.5	19.6	704
2004 TJ ₁₃	2004 10 12.28563	23 26 14.68	+35 46 50.5	19.9	704	2004 TQ ₁₃	2004 10 10.41212	06 27 12.14	+25 59 50.7	19.1	704
2004 TJ ₁₃	2004 10 12.29672	23 26 14.06	+35 46 40.4	20.0	704	2004 TQ ₁₃	2004 10 10.42294	06 27 14.03	+25 59 38.3	19.6	704
2004 TJ ₁₃	2004 10 13.19093	23 25 34.76	+35 33 57.3	19.7	704	2004 TQ ₁₃	2004 10 10.42631	06 27 14.61	+25 59 33.1	19.2 R	651
2004 TJ ₁₃	2004 10 13.20178	23 25 34.19	+35 33 48.1	20.2	704	2004 TQ ₁₃	2004 10 10.42785	06 27 14.79	+25 59 31.4	19.1 R	651
2004 TJ ₁₃	2004 10 13.21261	23 25 33.70	+35 33 38.8	20.4	704	2004 TQ ₁₃	2004 10 10.42934	06 27 15.13	+25 59 31.0	19.0 R	651
2004 TJ ₁₃	2004 10 13.22345	23 25 33.18	+35 33 29.2	19.7	704	2004 TQ ₁₃	2004 10 10.43377	06 27 15.75	+25 59 25.1	19.6	704
2004 TJ ₁₃	2004 10 13.23429	23 25 32.70	+35 33 19.2	20.1	704	2004 TQ ₁₃	2004 10 10.45540	06 27 19.47	+25 59 00.8	19.4	704
2004 TK ₁₃	* 2004 10 08.26052	00 04 17.21	+34 08 14.3	19.2	704	2004 TQ ₁₃	2004 10 10.47097	06 27 21.93	+25 58 42.9		711
2004 TK ₁₃	2004 10 08.27138	00 04 16.55	+34 08 04.8	19.6	704	2004 TQ ₁₃	2004 10 10.47716	06 27 23.12	+25 58 38.0	I	711
2004 TK ₁₃	2004 10 08.28224	00 04 15.81	+34 07 53.9	19.4	704	2004 TQ ₁₃	2004 10 10.48350	06 27 24.22	+25 58 28.6	I	711
2004 TK ₁₃	2004 10 08.29311	00 04 15.14	+34 07 45.2	19.8	704	2004 TQ ₁₃	2004 10 11.36343	06 29 56.46	+25 40 59.8	19.5 R	5 673
2004 TK ₁₃	2004 10 08.30397	00 04 14.36	+34 07 34.2	19.5	704	2004 TQ ₁₃	2004 10 11.36563	06 29 56.79	+25 40 57.4	5	673
2004 TK ₁₃	2004 10 10.19405	00 02 19.62	+33 38 19.9	19.7	704	2004 TQ ₁₃	2004 10 11.36887	06 29 57.33	+25 40 53.6	5	673
2004 TK ₁₃	2004 10 10.20497	00 02 18.97	+33 38 10.2	19.6	704	2004 TQ ₁₃	2004 10 11.37222	06 29 57.91	+25 40 49.6	5	673
2004 TK ₁₃	2004 10 10.21588	00 02 18.24	+33 37 59.2	19.5	704	2004 TR ₁₃	* 2004 10 10.37918	21 43 25.23	-22 19 05.9	18.1	608
2004 TK ₁₃	2004 10 10.22681	00 02 17.59	+33 37 49.2	19.7	704	2004 TR ₁₃	2004 10 10.38964	21 43 29.45	-22 17 51.1	18.5	608
2004 TK ₁₃	2004 10 10.23773	00 02 16.91	+33 37 38.6	19.5	704	2004 TR ₁₃	2004 10 10.40025	21 43 33.58	-22 16 35.4	18.4	608
2004 TK ₁₃	2004 10 12.19208	00 00 23.14	+33 05 47.3	19.6	704	2004 TR ₁₃	2004 10 11.21989	21 48 52.28	-20 43 24.7	18.6 R	854
2004 TK ₁₃	2004 10 12.20314	00 00 22.52	+33 05 36.0	19.6	704	2004 TR ₁₃	2004 10 11.22105	21 48 52.53	-20 43 19.1	18.6 R	854
2004 TK ₁₃	2004 10 12.21420	00 00 21.81	+33 05 25.9	19.6	704	2004 TR ₁₃	2004 10 11.22221	21 48 53.21	-20 43 10.5	18.2 R	854
2004 TK ₁₃	2004 10 12.22527	00 00 21.06	+33 05 13.7	20.3	704	2004 TR ₁₃	2004 10 11.40823	21 50 02.32	-20 22 24.8	17.4 V	428
2004 TK ₁₃	2004 10 12.23635	00 00 20.50	+33 05 03.8	19.5	704	2004 TR ₁₃	2004 10 11.41036	21 50 03.08	-20 22 11.6	17.6 V	428
2004 TL ₁₃	* 2004 10 08.32231	04 22 41.87	+33 33 42.0	19.4	704	2004 TR ₁₃	2004 10 11.41139	21 50 03.44	-20 22 04.6	17.6 V	428
2004 TL ₁₃	2004 10 08.33319	04 22 41.72	+33 33 36.6	19.5	704	2004 TR ₁₃	2004 10 11.41235	21 50 03.76	-20 21 58.3	17.7 V	428
2004 TL ₁₃	2004 10 08.35494	04 22 41.37	+33 33 22.0	19.5	704	2004 TR ₁₃	2004 10 11.81984	21 52 28.51	-19 39 17.1	17.1 R	952
2004 TL ₁₃	2004 10 08.36582	04 22 41.16	+33 33 15.2	19.7	704	2004 TR ₁₃	2004 10 11.82267	21 52 29.42	-19 38 59.5	17.4 R	952
2004 TL ₁₃	2004 10 10.36846	04 22 07.87	+33 11 08.4	19.3	704	2004 TR ₁₃	2004 10 11.82551	21 52 30.36	-19 38 41.5	17.0 R	952
2004 TL ₁₃	2004 10 10.36884	04 22 07.87	+33 11 10.1	19.7	704	2004 TR ₁₃	2004 10 11.82852	21 52 31.40	-19 38 22.9	17.1 R	952
2004 TL ₁₃	2004 10 10.37944	04 22 07.58	+33 11 02.3	19.4	704	2004 TR ₁₃	2004 10 11.83164	21 52 32.43	-19 38 03.0	17.3 R	952
2004 TL ₁₃	2004 10 10.37982	04 22 07.64	+33 11 01.9	19.5	704	2004 TR ₁₃	2004 10 11.83456	21 52 33.43	-19 37 45.0	17.0 R	952
2004 TL ₁₃	2004 10 10.39044	04 22 07.34	+33 10 54.2	19.3	704	2004 TR ₁₃	2004 10 11.83569	21 52 33.76	-19 37 38.2	17.3 R	952
2004 TL ₁₃	2004 10 10.39082	04 22 07.41	+33 10 55.1	19.4	704	2004 TR ₁₃	2004 10 11.85289	21 52 39.47	-19 35 50.7	17.4 R	176
2004 TL ₁₃	2004 10 10.40140	04 22 07.11	+33 10 47.7	19.7	704	2004 TR ₁₃	2004 10 11.85383	21 52 39.81	-19 35 45.1	17.4 R	176
2004 TM ₁₃	* 2004 10 08.33957	02 41 21.34	+28 33 43.2	18.7	704	2004 TR ₁₃	2004 10 11.85473	21 52 40.09	-19 35 39.6	17.6 R	176
2004 TM ₁₃	2004 10 08.38103	02 41 18.94	+28 33 35.6	19.2	704	2004 TR ₁₃	2004 10 11.85565	21 52 40.41	-19 35 33.7	17.3 R	176
2004 TM ₁₃	2004 10 08.39716	02 41 18.06	+28 33 33.6	18.9	704	2004 TR ₁₃	2004 10 11.85657	21 52 40.71	-19 35 27.8	17.3 R	176
2004 TM ₁₃	2004 10 10.30559	02 39 32.76	+28 27 02.8	19.0	704	2004 TR ₁₃	2004 10 11.85749	21 52 40.99	-19 35 22.4	17.4 R	176
2004 TM ₁₃	2004 10 10.31652	02 39 31.92	+28 26 59.8	19.0	704	2004 TR ₁₃	2004 10 12.80064	21 57 52.48	-18 01 14.9	17.8 R	938
2004 TM ₁₃	2004 10 10.32744	02 39 31.31	+28 26 58.3	19.4	704	2004 TR ₁₃	2004 10 12.86469	21 58 11.83	-17 55 09.0	17.9 R	938
2004 TM ₁₃	2004 10 10.33836	02 39 30.69	+28 26 55.8	19.4	704	2004 TR ₁₃	2004 10 13.09043	21 59 22.03	-17 33 48.2	17.5 R	704
2004 TM ₁₃	2004 10 10.34929	02 39 30.00	+28 26 52.7	19.2	704	2004 TR ₁₃	2004 10 13.10132	21 59 25.18	-17 32 47.2	18.0	704
2004 TN ₁₃	* 2004 10 09.25239	02 19 24.11	+14 08 53.7	19.6	704	2004 TR ₁₃	2004 10 13.11212	21 59 28.38	-17 31 46.9	18.1	704
2004 TN ₁₃	2004 10 09.27427	02 19 22.91	+14 08 27.8	19.5	704	2004 TR ₁₃	2004 10 13.12293	21 59 31.51	-17 30 46.7	18.0	704
2004 TN ₁₃	2004 10 09.28521	02 19 22.32	+14 08 15.6	19.4	704	2004 TR ₁₃	2004 10 13.13373	21 59 34.66	-17 29 46.5	18.5	704
2004 TN ₁₃	2004 10 09.29616	02 19 21.77	+14 08 03.0	19.1	704	2004 TR ₁₃	2004 10 13.22772	22 00 02.03	-17 21 01.8	18.1 R	448
2004 TN ₁₃	2004 10 10.30333	02 18 31.50	+13 48 38.7	19.1	704	2004 TR ₁₃	2004 10 13.23488	22 00 04.12	-17 20 21.9	17.4 R	448
2004 TN ₁₃	2004 10 10.31424	02 18 30.93	+13 48 26.4	19.2	704	2004 TR ₁₃	2004 10 13.24263	22 00 06.34	-17 19 39.7	17.9 R	448
2004 TN ₁₃	2004 10 10.32517	02 18 30.36	+13 48 13.9	19.4	704	2004 TS ₁₃	* 2004 10 10.05941	01 48 42.92	-05 28 58.8	19.9 V	941
2004 TN ₁₃	2004 10 10.33609	02 18 29.80	+13 48 00.6	19.5	704	2004 TS ₁₃	2004 10 10.06260	01 48 42.77	-05 28 59.1	19.8 V	941
2004 TN ₁₃	2004 10 10.34702	02 18 29.17	+13 47 47.9	19.3	704	2004 TS ₁₃	2004 10 10.06899	01 48 42.49	-05 28 59.7	19.9 V	941
2004 TN ₁₃	2004 10 11.36659	02 17 36.81	+13 27 53.5	19.4 V	691	2004 TS ₁₃	2004 10 10.07779	01 48 42.04	-05 29 00.5	19.7 V	941
2004 TN ₁₃	2004 10 11.39797	02 17 35.08	+13 27 16.4	19.5 V	691	2004 TS ₁₃	2004 10 10.08180	01 48 41.85	-05 29 00.8	19.7 V	941
2004 TN ₁₃	2004 10 11.42578	02 17 33.49	+13 26 43.5	19.2 V	691	2004 TS ₁₃	2004 10 11.00501	01 47 54.19	-05 31 48.1	19.8 V	941
2004 TN ₁₃	2004 10 13.31134	02 15 53.42	+12 49 15.9	18.8	704	2004 TS ₁₃	2004 10 11.00626	01 47 54.11	-05 31 48.4	19.8 V	941
2004 TN ₁₃	2004 10 13.32272	02 15 52.74	+12 49 02.6	19.2	704	2004 TS ₁₃	2004 10 11.00981	01 47 53.91	-05 31 49.1	19.8 V	941
2004 TN ₁₃	2004 10 13.33369	02 15 52.11	+12 48 48.4	19.3	704	2004 TS ₁₃	2004 10 11.01228	01 47 53.78	-05 31 49.6	19.9 V	941
2004 TN ₁₃	2004 10 13.34460	02 15 51.49	+12 48 35.6	19.3	704	2004 TS ₁₃	2004 10 11.01838	01 47 53.43	-05 31 51.0	20.0 V	941
2004 TN ₁₃	2004 10 14.23730	02 15 02.76	+12 30 37.1	18.8	704	2004 TS ₁₃	2004 10 11.02311	01 47 53.18	-05 31 51.8	19.8 V	941
2004 TN ₁₃	2004 10 14.24669	02 15 02.19	+12 30 25.0	19.3	704	2004 TS ₁₃	2004 10 11.02539	01 47 53.05	-05 31 52.2	20.0 V	941
2004 TN ₁₃	2004 10 14.25606	02 15 01.63	+12 30 13.0	19.4	704	2004 TS ₁₃	2004 10 11.94650	01 47 05.15	-05 34 31.4	19.9 V	941
2004 TN ₁₃	2004 10 14.26549	02 15 01.17	+12 30 02.8	19.6	704	2004 TS ₁₃	2004 10 11.94879	01 47 05.04	-05 34 31.7	19.8 V	941
2004 TN ₁₃	2004 10 14.27488	02 15 00.54	+12 29 51.6	19.7	704	2004 TS ₁₃	2004 10 11.95132	01 47 04.89	-05 34 32.2	19.8 V	941
2004 TN ₁₃	2004 10 15.33377	02 14 01.20	+12 08 20.0	19.2 V	691	2004 TS ₁₃	2004 10 11.95267	01 47 04.81	-05 34 32.3	20.0 V	941
2004 TN ₁₃	2004 10 15.36091	02 13 59.59	+12 07 46.6	19.2 V	691	2004 TS ₁₃	2004 10 11.96005	01 47 04.40	-05 34 33.4	19.9 V	941
2004 TN ₁₃	2004 10 15.38822	02 13 57.96	+12 07 13.0	19.2 V	691	2004 TT ₁₃	* 2004 10 06.13971	23 34 32.23	+01 28 53.5	20.5	H86
2004 TO ₁₃	* 2004 10 09.26612	02 09 02.39	+08 08 57.0	19.4	704	2004 TT ₁₃	2004 10 06.14616	23 34 31.93	+01 28 52.3	20.5	H86
2004 TO ₁₃	2004 10 09.27751	02 09 01.75	+08 08 42.4	19.7	704	2004 TT ₁₃	2004 10 06.17527	23 34 30.62	+01 28 44.6	19.8	H86
2004 TO<											

2004 TV ₁₃	2004 10 10.92975	01 50 58.78	+20 03 42.0	19.2 R	A35	2004 TB ₁₄	2004 10 09.29754	01 39 56.81	+02 21 31.0	20.7 R	683
2004 TV ₁₃	2004 10 11.96697	01 50 10.77	+19 56 48.1	18.9 R	A35	2004 TB ₁₄	2004 10 09.31090	01 39 56.19	+02 21 24.8	20.5 R	683
2004 TV ₁₃	2004 10 11.97086	01 50 10.60	+19 56 46.4	19.0 R	A35	2004 TB ₁₄	2004 10 11.27779	01 38 37.92	+02 06 58.1	20.3 R	683
2004 TW ₁₃	2004 09 18.31434	00 44 33.19	+14 23 00.6	20.8	704	2004 TB ₁₄	2004 10 11.29116	01 38 37.36	+02 06 54.1	20.3 R	683
2004 TW ₁₃	2004 09 18.33813	00 44 32.15	+14 22 55.6	20.2	704	2004 TB ₁₄	2004 10 11.30454	01 38 36.85	+02 06 45.3	20.3 R	683
2004 TW ₁₃	2004 09 18.35002	00 44 31.52	+14 22 52.9	20.2	704	2004 TB ₁₄	2004 10 13.27138	01 37 17.25	+01 52 34.6	20.5 R	683
2004 TW ₁₃	* 2004 10 04.16317	00 31 31.22	+13 14 49.9	19.9 R	705	2004 TB ₁₄	2004 10 13.28476	01 37 16.89	+01 52 27.7	20.3 R	683
2004 TW ₁₃	2004 10 04.26403	00 31 25.89	+13 14 17.6	19.8 R	705	2004 TB ₁₄	2004 10 13.29814	01 37 16.09	+01 52 21.9	20.8 R	683
2004 TW ₁₃	2004 10 04.36407	00 31 20.61	+13 13 45.3	19.8 R	705	2004 TC ₁₄	* 2004 10 10.26252	01 12 38.86	+02 20 55.1	20.6 R	683
2004 TW ₁₃	2004 10 07.82146	00 28 26.41	+12 54 33.9	19.3 V	A50	2004 TC ₁₄	2004 10 10.27589	01 12 38.25	+02 20 48.7	20.9 R	683
2004 TW ₁₃	2004 10 07.82323	00 28 26.32	+12 54 32.5	19.6 V	A50	2004 TC ₁₄	2004 10 10.28927	01 12 37.72	+02 20 42.9	20.2 R	683
2004 TW ₁₃	2004 10 07.84756	00 28 25.16	+12 54 25.8	19.2 V	A50	2004 TC ₁₄	2004 10 11.25930	01 11 57.39	+02 13 19.4	20.2 R	683
2004 TW ₁₃	2004 10 07.84934	00 28 25.01	+12 54 24.5	19.5 V	A50	2004 TC ₁₄	2004 10 11.27268	01 11 56.82	+02 13 13.1	20.2 R	683
2004 TX ₁₃	2004 09 18.30212	00 43 03.98	+17 31 41.8	19.3	704	2004 TC ₁₄	2004 10 11.28604	01 11 56.11	+02 13 07.5	20.4 R	683
2004 TX ₁₃	2004 09 18.31401	00 43 03.48	+17 31 36.1	19.9	704	2004 TC ₁₄	2004 10 12.25610	01 11 15.87	+02 05 42.5	20.2 R	683
2004 TX ₁₃	2004 09 18.32590	00 43 02.92	+17 31 31.3	19.6	704	2004 TC ₁₄	2004 10 12.26947	01 11 15.27	+02 05 36.4	20.2 R	683
2004 TX ₁₃	2004 09 18.33779	00 43 02.38	+17 31 25.8	19.9	704	2004 TC ₁₄	2004 10 12.28284	01 11 14.62	+02 05 31.0	19.8 R	683
2004 TX ₁₃	2004 09 18.34968	00 43 01.80	+17 31 20.5	20.0	704	2004 TD ₁₄	2004 10 07.25273	02 07 52.33	+02 35 28.2	17.9 R	699
2004 TX ₁₃	2004 10 04.14960	00 30 57.11	+15 13 33.4	19.4 R	705	2004 TD ₁₄	2004 10 07.27217	02 07 51.36	+02 35 22.3		699
2004 TX ₁₃	2004 10 04.24937	00 30 52.29	+15 12 34.8	19.4 R	705	2004 TD ₁₄	2004 10 07.29161	02 07 50.48	+02 35 17.0		699
2004 TX ₁₃	2004 10 04.35051	00 30 47.40	+15 11 34.7	19.1 R	705	2004 TD ₁₄	2004 10 07.31104	02 07 49.53	+02 35 12.1		699
2004 TX ₁₃	* 2004 10 07.87318	00 28 04.33	+14 36 17.5	19.1 V	A50	2004 TD ₁₄	2004 10 09.25428	02 06 19.69	+02 26 18.3	18.3	704
2004 TX ₁₃	2004 10 07.87497	00 28 04.27	+14 36 17.0	19.5 V	A50	2004 TD ₁₄	2004 10 09.26550	02 06 19.15	+02 26 15.0		704
2004 TX ₁₃	2004 10 07.89720	00 28 03.23	+14 36 04.0	19.0 V	A50	2004 TD ₁₄	2004 10 09.27686	02 06 18.56	+02 26 12.4	18.7	704
2004 TX ₁₃	2004 10 07.89898	00 28 03.11	+14 36 02.8	19.3 V	A50	2004 TD ₁₄	2004 10 09.28817	02 06 17.95	+02 26 09.5	18.7	704
2004 TX ₁₃	2004 10 09.21715	00 27 03.14	+14 22 35.7	19.0 R	699	2004 TD ₁₄	2004 10 09.29960	02 06 17.38	+02 26 06.3	19.1	704
2004 TX ₁₃	2004 10 09.23339	00 27 02.40	+14 22 24.9		699	2004 TD ₁₄	2004 10 09.30238	02 06 17.29	+02 26 06.6	21.6 R	683
2004 TX ₁₃	2004 10 09.24961	00 27 01.62	+14 22 15.2		699	2004 TD ₁₄	2004 10 09.31576	02 06 16.59	+02 26 01.7	19.2 R	683
2004 TX ₁₃	2004 10 09.26585	00 27 00.86	+14 22 05.5		699	2004 TD ₁₄	2004 10 09.32914	02 06 15.90	+02 25 58.0	19.9 R	683
2004 TX ₁₃	2004 10 13.94449	00 23 34.46	+13 33 33.3	19.3 V	A50	2004 TD ₁₄	* 2004 10 10.29911	02 05 29.23	+02 21 37.4	19.3 R	683
2004 TX ₁₃	2004 10 13.94801	00 23 34.34	+13 33 30.9	19.2 V	A50	2004 TD ₁₄	2004 10 10.31249	02 05 28.57	+02 21 32.4	19.5 R	683
2004 TX ₁₃	2004 10 13.95152	00 23 34.16	+13 33 28.7	19.3 V	A50	2004 TD ₁₄	2004 10 10.32585	02 05 27.85	+02 21 30.7	19.7 R	683
2004 TY ₁₃	2004 09 17.40245	04 22 08.93	+20 56 41.7	20.4	704	2004 TD ₁₄	2004 10 11.29582	02 04 40.11	+02 17 12.5	19.4 R	683
2004 TY ₁₃	2004 09 17.41431	04 22 09.43	+20 56 44.7	19.5	704	2004 TD ₁₄	2004 10 11.30920	02 04 39.37	+02 17 08.5	19.0 R	683
2004 TY ₁₃	2004 09 17.42615	04 22 09.84	+20 56 49.9	19.6	704	2004 TD ₁₄	2004 10 11.32257	02 04 38.70	+02 17 05.9	19.6 R	683
2004 TY ₁₃	2004 09 17.43799	04 22 10.28	+20 56 52.1	19.9	704	2004 TD ₁₄	2004 10 13.28918	02 02 59.05	+02 08 42.2	19.2 R	683
2004 TY ₁₃	* 2004 10 08.00610	04 28 48.51	+22 43 06.6	19.2 V	A50	2004 TD ₁₄	2004 10 13.30256	02 02 58.25	+02 08 39.1	19.5 R	683
2004 TY ₁₃	2004 10 08.00788	04 28 48.57	+22 43 07.7	19.4 V	A50	2004 TD ₁₄	2004 10 13.31593	02 02 57.49	+02 08 36.5	19.2 R	683
2004 TY ₁₃	2004 10 08.03293	04 28 48.52	+22 43 15.8	19.4 V	A50	2004 TD ₁₄	2004 10 14.28586	02 02 07.23	+02 04 35.1	19.6 R	683
2004 TY ₁₃	2004 10 08.03471	04 28 48.54	+22 43 15.7	19.7 V	A50	2004 TD ₁₄	2004 10 14.29924	02 02 06.50	+02 04 33.5	19.6 R	683
2004 TY ₁₃	2004 10 09.30727	04 28 48.17	+22 49 32.9	19.8	704	2004 TD ₁₄	2004 10 14.31259	02 02 05.68	+02 04 28.9	19.3 R	683
2004 TY ₁₃	2004 10 09.34002	04 28 48.08	+22 49 42.4	20.2	704	2004 TE ₁₄	2004 10 07.26163	02 11 32.55	+01 17 10.6	17.9 R	699
2004 TY ₁₃	2004 10 09.35087	04 28 48.07	+22 49 45.9	20.2	704	2004 TE ₁₄	2004 10 07.28107	02 11 31.31	+01 17 21.3		699
2004 TY ₁₃	2004 10 13.96247	04 28 18.52	+23 12 04.8	19.3 V	A50	2004 TE ₁₄	2004 10 07.30052	02 11 30.03	+01 17 31.7		699
2004 TY ₁₃	2004 10 13.96597	04 28 18.50	+23 12 05.6	19.3 V	A50	2004 TE ₁₄	2004 10 07.31997	02 11 28.77	+01 17 42.0		699
2004 TY ₁₃	2004 10 13.96949	04 28 18.42	+23 12 06.6	19.6 V	A50	2004 TE ₁₄	* 2004 10 10.30105	02 08 17.15	+01 45 16.4	19.6 R	683
2004 TY ₁₃	2004 10 13.97300	04 28 18.40	+23 12 08.2	19.6 V	A50	2004 TE ₁₄	2004 10 10.31443	02 08 16.22	+01 45 26.6	19.3 R	683
2004 TZ ₁₃	2004 09 17.31685	01 50 15.46	+04 59 56.6	19.7	704	2004 TE ₁₄	2004 10 10.32778	02 08 15.31	+01 45 32.8	18.7 R	683
2004 TZ ₁₃	2004 09 17.32910	01 50 15.45	+05 00 01.0	19.4	704	2004 TE ₁₄	2004 10 11.29753	02 07 09.96	+01 54 49.0	18.9 R	683
2004 TZ ₁₃	2004 09 17.34128	01 50 15.39	+05 00 03.7	20.1	704	2004 TE ₁₄	2004 10 11.31091	02 07 09.09	+01 54 56.5	18.9 R	683
2004 TZ ₁₃	2004 09 17.40092	01 50 15.01	+05 00 30.6	19.4 R	699	2004 TE ₁₄	2004 10 11.32428	02 07 08.01	+01 55 03.7	19.2 R	683
2004 TZ ₁₃	2004 09 17.41387	01 50 14.89	+05 00 34.8		699	2004 TE ₁₄	2004 10 12.29402	02 06 01.40	+02 04 25.8	18.9 R	683
2004 TZ ₁₃	2004 09 17.42685	01 50 14.94	+05 00 38.9		699	2004 TE ₁₄	2004 10 12.30740	02 06 00.39	+02 04 34.0	19.1 R	683
2004 TZ ₁₃	2004 09 17.43981	01 50 14.80	+05 00 43.4		699	2004 TE ₁₄	2004 10 13.29049	02 04 51.48	+02 14 11.2	18.6 R	683
2004 TZ ₁₃	2004 09 22.29248	01 49 41.74	+05 32 22.7	19.4	704	2004 TE ₁₄	2004 10 13.30386	02 04 50.50	+02 14 20.0	19.1 R	683
2004 TZ ₁₃	2004 09 22.30465	01 49 41.48	+05 32 27.5	19.6	704	2004 TE ₁₄	2004 10 13.31723	02 04 49.48	+02 14 28.2	18.8 R	683
2004 TZ ₁₃	2004 09 22.32893	01 49 41.05	+05 32 37.7	19.6	704	2004 TE ₁₄	2004 10 15.52086	02 02 10.53	+02 36 38.6	19.2	608
2004 TZ ₁₃	2004 09 22.34107	01 49 40.82	+05 32 41.9	19.4	704	2004 TE ₁₄	2004 10 15.53152	02 02 09.72	+02 36 44.7	18.8	608
2004 TZ ₁₃	2004 10 07.28652	01 42 31.07	+07 11 38.5	19.5	704	2004 TE ₁₄	2004 10 15.54256	02 02 08.89	+02 36 51.8	19.0	608
2004 TZ ₁₃	2004 10 07.30869	01 42 30.02	+07 11 48.3	19.2	704	2004 TF ₁₄	* 2004 10 09.25479	02 05 54.69	+07 54 17.5	19.1	704
2004 TZ ₁₃	2004 10 07.31988	01 42 29.48	+07 11 52.5	19.4	704	2004 TF ₁₄	2004 10 09.27741	02 05 53.59	+07 54 08.8	20.0	704
2004 TZ ₁₃	2004 10 07.33098	01 42 28.94	+07 11 58.5	19.2	704	2004 TF ₁₄	2004 10 09.28872	02 05 52.96	+07 54 03.4	19.4	704
2004 TZ ₁₃	* 2004 10 09.24877	01 41 04.22	+07 24 56.9	18.7	704	2004 TF ₁₄	2004 10 10.99192	02 04 31.92	+07 40 43.0	18.8 V	049
2004 TZ ₁₃	2004 10 09.25972	01 41 03.66	+07 25 01.6	19.1	704	2004 TF ₁₄	2004 10 11.00434	02 04 31.30	+07 40 37.1	18.0 V	049
2004 TZ ₁₃	2004 10 09.27066	01 41 03.12	+07 25 05.6	19.4	704	2004 TF ₁₄	2004 10 11.01680	02 04 30.72	+07 40 32.5	18.6 V	049
2004 TZ ₁₃	2004 10 09.28160	01 41 02.56	+07 25 10.7	19.2	704	2004 TF ₁₄	2004 10 11.05748	02 04 28.67	+07 40 13.1	19.0 V	049
2004 TZ ₁₃	2004 10 09.29255	01 41 01.97	+07 25 14.7	19.3	704	2004 TF ₁₄	2004 10 12.30188	02 03 28.26	+07 30 32.8	19.5	704
2004 TZ ₁₃	2004 10 09.30691	01 41 01.24	+07 25 21.0	18.7	704	2004 TF ₁₄	2004 10 12.32408	02 03 27.01	+07 30 22.5	19.5	704
2004 TZ ₁₃	2004 10 09.31817	01 41 00.65	+07 25 25.3	19.3	704	2004 TF ₁₄	2004 10 12.33514	02 03 26.44	+07 30 17.6	19.3	704
2004 TZ ₁₃	2004 10 09.32950	01 41 00.02	+07 25								

2004 TH ₁₄	2004 10 13.32282	02 04 54.29	+07 04 02.6	19.5	704	2004 TS ₁₄	2004 09 24.40989	03 33 29.06	+12 31 02.7	19.8	704
2004 TH ₁₄	2004 10 13.33380	02 04 53.85	+07 03 58.0	19.4	704	2004 TS ₁₄	* 2004 10 12.36658	03 52 19.39	+00 27 31.2	18.7 R	699
2004 TH ₁₄	2004 10 13.34471	02 04 53.39	+07 03 52.4	19.4	704	2004 TS ₁₄	2004 10 12.38445	03 52 20.11	+00 26 39.9		699
2004 TH ₁₄	2004 10 14.28200	02 04 15.90	+06 55 54.3	18.7	704	2004 TS ₁₄	2004 10 12.40233	03 52 20.87	+00 25 49.6		699
2004 TH ₁₄	2004 10 14.29146	02 04 15.56	+06 55 49.8	19.5	704	2004 TS ₁₄	2004 10 12.42020	03 52 21.57	+00 24 58.2		699
2004 TH ₁₄	2004 10 14.30093	02 04 15.15	+06 55 44.5	18.7	704	2004 TS ₁₄	2004 10 12.95748	03 52 45.96	-00 00 30.5		246
2004 TH ₁₄	2004 10 14.31043	02 04 14.75	+06 55 39.2	19.1	704	2004 TS ₁₄	2004 10 12.95821	03 52 45.99	-00 00 33.1		246
2004 TJ ₁₄	2004 10 07.24896	00 41 14.94	+02 20 19.2	21.3 R	683	2004 TS ₁₄	2004 10 12.95914	03 52 46.05	-00 00 35.3		246
2004 TJ ₁₄	2004 10 07.26233	00 41 13.50	+02 20 24.6	21.0 R	683	2004 TS ₁₄	2004 10 12.96088	03 52 46.13	-00 00 40.7		246
2004 TJ ₁₄	2004 10 07.27570	00 41 12.11	+02 20 31.5	20.9 R	683	2004 TS ₁₄	2004 10 12.96171	03 52 46.16	-00 00 43.2		246
2004 TJ ₁₄	* 2004 10 07.28138	00 41 11.51	+02 20 33.8	19.7	704	2004 TS ₁₄	2004 10 12.96266	03 52 46.17	-00 00 45.2		246
2004 TJ ₁₄	2004 10 07.29281	00 41 10.31	+02 20 38.6	20.1	704	2004 TS ₁₄	2004 10 13.27575	03 53 00.07	-00 15 38.4	18.8 R	854
2004 TJ ₁₄	2004 10 07.31492	00 41 07.95	+02 20 46.8	20.3	704	2004 TS ₁₄	2004 10 13.27959	03 53 00.23	-00 15 48.6	18.8 R	854
2004 TJ ₁₄	2004 10 07.32608	00 41 06.96	+02 20 51.3	20.5	704	2004 TS ₁₄	2004 10 13.28342	03 53 00.41	-00 16 00.4	18.8 R	854
2004 TJ ₁₄	2004 10 08.25803	00 39 32.61	+02 27 06.4	19.4	704	2004 TT ₁₄	* 2004 10 11.97875	01 40 00.73	+41 51 03.5	18.6 V	A20
2004 TJ ₁₄	2004 10 08.26889	00 39 31.45	+02 27 10.2	19.8	704	2004 TT ₁₄	2004 10 12.00741	01 39 58.98	+41 50 56.3	19.0 V	A20
2004 TJ ₁₄	2004 10 08.27975	00 39 30.33	+02 27 15.5	19.8	704	2004 TT ₁₄	2004 10 12.04007	01 39 57.03	+41 50 45.6	19.0 V	A20
2004 TJ ₁₄	2004 10 08.29061	00 39 29.20	+02 27 18.9	20.6	704	2004 TT ₁₄	2004 10 12.98275	01 39 00.10	+41 46 44.2	18.3 V	A20
2004 TJ ₁₄	2004 10 08.30148	00 39 28.06	+02 27 24.6	20.3	704	2004 TT ₁₄	2004 10 13.01343	01 38 57.35	+41 46 31.7	19.0 V	A20
2004 TJ ₁₄	2004 10 10.17494	00 36 20.72	+02 40 00.0	21.1 V	691	2004 TT ₁₄	2004 10 13.05076	01 38 55.48	+41 46 22.9	18.1 V	A20
2004 TJ ₁₄	2004 10 10.20704	00 36 17.45	+02 40 12.9	20.7 V	691	2004 TU ₁₄	* 2004 10 07.33243	02 13 34.21	-05 49 15.6	19.4	704
2004 TJ ₁₄	2004 10 10.23452	00 36 14.68	+02 40 24.1	20.9 V	691	2004 TU ₁₄	2004 10 07.34305	02 13 33.53	-05 49 10.0	19.7	704
2004 TJ ₁₄	2004 10 12.24670	00 32 56.64	+02 54 00.8	19.4	704	2004 TU ₁₄	2004 10 07.35367	02 13 32.86	-05 49 06.8	19.5	704
2004 TJ ₁₄	2004 10 12.25777	00 32 55.57	+02 54 05.1	20.0	704	2004 TU ₁₄	2004 10 11.48620	02 08 51.50	-05 18 07.4	18.8	644
2004 TJ ₁₄	2004 10 12.26885	00 32 54.50	+02 54 10.3	19.7	704	2004 TU ₁₄	2004 10 11.49714	02 08 50.71	-05 18 01.5	19.0	644
2004 TJ ₁₄	2004 10 12.29100	00 32 52.29	+02 54 18.6	19.7	704	2004 TU ₁₄	2004 10 11.50802	02 08 49.93	-05 17 56.1	19.2	644
2004 TK ₁₄	* 2004 10 09.20983	00 44 19.86	+18 44 22.3	18.9 R	699	2004 TV ₁₄	* 2004 10 08.34709	03 37 55.12	+28 44 56.3	19.5	704
2004 TK ₁₄	2004 10 09.22608	00 44 17.99	+18 44 43.7		699	2004 TV ₁₄	2004 10 08.36138	03 37 55.16	+28 44 45.2	20.0	704
2004 TK ₁₄	2004 10 09.24231	00 44 16.05	+18 45 40.5		699	2004 TV ₁₄	2004 10 08.37293	03 37 55.06	+28 44 36.6	20.2	704
2004 TK ₁₄	2004 10 09.25855	00 44 14.12	+18 45 24.9		699	2004 TV ₁₄	2004 10 08.38676	03 37 54.87	+28 44 27.2	19.7	704
2004 TK ₁₄	2004 10 10.25113	00 42 25.35	+19 06 31.1	19.0	704	2004 TV ₁₄	2004 10 08.40234	03 37 54.82	+28 44 14.7	19.9	704
2004 TK ₁₄	2004 10 10.26214	00 42 24.01	+19 06 45.2	19.5	704	2004 TV ₁₄	2004 10 11.42160	03 37 31.69	+28 04 40.3	19.4	644
2004 TK ₁₄	2004 10 10.27315	00 42 22.68	+19 06 58.9	19.3	704	2004 TV ₁₄	2004 10 11.43300	03 37 31.51	+28 04 31.0	19.1	644
2004 TK ₁₄	2004 10 10.28418	00 42 21.36	+19 07 12.2	19.0	704	2004 TV ₁₄	2004 10 11.44389	03 37 31.35	+28 04 21.8	19.4	644
2004 TK ₁₄	2004 10 10.29525	00 42 20.01	+19 07 26.7	19.4	704	2004 TW ₁₄	* 2004 10 10.28508	02 09 29.95	+21 36 37.9	19.6	704
2004 TK ₁₄	2004 10 12.24695	00 38 43.93	+19 48 13.3	19.1	704	2004 TW ₁₄	2004 10 10.29697	02 09 29.35	+21 36 33.2	20.4	704
2004 TK ₁₄	2004 10 12.25803	00 38 42.58	+19 48 27.0	19.6	704	2004 TW ₁₄	2004 10 10.30868	02 09 28.80	+21 36 29.1	19.4	704
2004 TK ₁₄	2004 10 12.26910	00 38 41.24	+19 48 41.1	19.5	704	2004 TW ₁₄	2004 10 11.91117	02 08 09.70	+21 26 56.1	18.9 R	152
2004 TK ₁₄	2004 10 12.28017	00 38 39.92	+19 48 54.3	19.9	704	2004 TW ₁₄	2004 10 11.91568	02 08 09.47	+21 26 54.6	19.1 R	152
2004 TK ₁₄	2004 10 12.29125	00 38 38.55	+19 49 08.6	20.0	704	2004 TW ₁₄	2004 10 11.93892	02 08 08.23	+21 26 46.7	18.7 R	152
2004 TK ₁₄	2004 10 15.30455	00 33 01.49	+20 50 03.6	19.2 R	448	2004 TW ₁₄	2004 10 11.98182	02 08 05.94	+21 26 30.6	18.9 R	152
2004 TK ₁₄	2004 10 15.30673	00 33 01.24	+20 50 06.2	19.0 R	448	2004 TW ₁₄	2004 10 11.98644	02 08 05.80	+21 26 29.2	18.1 R	152
2004 TK ₁₄	2004 10 15.30963	00 33 00.88	+20 50 09.7	19.2 R	448	2004 TW ₁₄	2004 10 12.00709	02 08 04.67	+21 26 21.0	18.9 R	152
2004 TL ₁₄	* 2004 10 09.31373	04 28 06.97	+12 19 07.5	19.3	704	2004 TW ₁₄	2004 10 12.01155	02 08 04.47	+21 26 19.2	18.8 R	152
2004 TL ₁₄	2004 10 09.33653	04 28 08.63	+12 18 25.9	20.2	704	2004 TW ₁₄	2004 10 12.03501	02 08 03.21	+21 26 10.2	18.9 R	152
2004 TL ₁₄	2004 10 09.34773	04 28 09.48	+12 18 05.6	19.3	704	2004 TW ₁₄	2004 10 12.03956	02 08 03.02	+21 26 08.5	18.7 R	152
2004 TL ₁₄	2004 10 12.41233	04 31 48.58	+10 42 43.1	19.7	704	2004 TW ₁₄	2004 10 12.74740	02 07 27.72	+21 21 46.7	18.6 R	152
2004 TL ₁₄	2004 10 12.43469	04 31 49.97	+10 42 00.2	19.9	704	2004 TW ₁₄	2004 10 12.75304	02 07 27.52	+21 21 43.9	18.8 R	152
2004 TL ₁₄	2004 10 12.44611	04 31 50.67	+10 41 38.5	19.6	704	2004 TW ₁₄	2004 10 12.78319	02 07 25.94	+21 21 33.8	19.1 R	152
2004 TL ₁₄	2004 10 12.45729	04 31 51.39	+10 41 16.6	19.8	704	2004 TW ₁₄	2004 10 12.78802	02 07 25.68	+21 21 31.0	18.9 R	152
2004 TM ₁₄	* 2004 10 10.20339	00 13 57.29	+12 38 38.6	19.2	704	2004 TW ₁₄	2004 10 12.81049	02 07 24.49	+21 21 23.8	18.9 R	152
2004 TM ₁₄	2004 10 10.23615	00 13 55.79	+12 37 56.9	19.2	704	2004 TW ₁₄	2004 10 12.81564	02 07 24.25	+21 21 21.6	18.7 R	152
2004 TM ₁₄	2004 10 10.24707	00 13 55.26	+12 37 42.0	20.1	704	2004 TX ₁₄	* 2004 10 05.29467	01 39 21.20	+02 25 26.3	20.8 R	683
2004 TM ₁₄	2004 10 12.20339	00 12 29.76	+11 55 52.7	19.5	704	2004 TX ₁₄	2004 10 05.30803	01 39 20.40	+02 25 20.3	21.5 R	683
2004 TM ₁₄	2004 10 12.22553	00 12 28.79	+11 55 24.9	19.6	704	2004 TX ₁₄	2004 10 05.32142	01 39 19.70	+02 25 18.8	20.7 R	683
2004 TM ₁₄	2004 10 12.23661	00 12 28.25	+11 55 09.7	19.5	704	2004 TX ₁₄	2004 10 07.25030	01 37 36.10	+02 18 15.7	19.0 R	699
2004 TN ₁₄	* 2004 10 10.21489	23 29 09.23	+35 52 42.3	20.1	704	2004 TX ₁₄	2004 10 07.26973	01 37 34.97	+02 18 11.2		699
2004 TN ₁₄	2004 10 10.22582	23 29 08.38	+35 52 40.1	20.4	704	2004 TX ₁₄	2004 10 07.28689	01 37 33.96	+02 18 07.6	19.3	704
2004 TN ₁₄	2004 10 10.23674	23 29 07.39	+35 52 37.8	20.1	704	2004 TX ₁₄	2004 10 07.28917	01 37 33.85	+02 18 06.5		699
2004 TN ₁₄	2004 10 12.26348	23 26 23.55	+35 44 41.9	19.9	704	2004 TX ₁₄	2004 10 07.29802	01 37 33.28	+02 18 04.6	19.6	704
2004 TN ₁₄	2004 10 12.27456	23 26 22.53	+35 44 39.6	20.3	704	2004 TX ₁₄	2004 10 07.30862	01 37 32.76	+02 18 01.5		699
2004 TN ₁₄	2004 10 12.29672	23 26 20.74	+35 44 31.8	20.0	704	2004 TX ₁₄	2004 10 07.30906	01 37 32.75	+02 18 02.7	20.1	704
2004 TO ₁₄	* 2004 10 10.25592	01 43 55.39	+23 17 35.2	19.2	704	2004 TX ₁₄	2004 10 07.32025	01 37 32.12	+02 17 59.7	20.2	704
2004 TO ₁₄	2004 10 10.26693	01 43 54.98	+23 17 14.7	19.6	704	2004 TX ₁₄	2004 10 07.33135	01 37 31.48	+02 17 57.7	20.3	704
2004 TO ₁₄	2004 10 10.27795	01 43 54.66	+23 16 53.3	20.0	704	2004 TX ₁₄	2004 10 09.25168	01 35 44.75	+02 10 59.1	19.2	704
2004 TO ₁₄	2004 10 10.28898	01 43 54.31	+23 16 34.2	20.3	704	2004 TX ₁₄	2004 10 09.26291	01 35 44.09	+02 10 58.7	19.7	704
2004 TO ₁₄	2004 10 10.30004	01 43 54.02	+23 16 12.2	20.2	704	2004 TX ₁₄	2004 10 09.27426	01 35 43.39	+02 10 55.9	19.5	704
2004 TO ₁₄	2004 10 12.27009	01 43 00.51	+22 14 00.8	19.8	704	2004 TX ₁₄	2004 10 09.28123	01 35 43.01	+02 10 51.4	20.0 R	683
2004 TO ₁₄	2004 10 12.28116	01 43 00.10	+22 13 40.3	19.8	704	2004 TX ₁₄	2004 10 09.28557	01 35 42.68	+02 10 53.4	20.1	704
2004 TO ₁₄	2004 10 12.29225	01 42 59.68	+22 13 18.2	19.1	704	200					

2004 TY ₁₄	2004 10 13.27260	01 00 23.54	+01 51 00.7	20.8 R	683	2004 TJ ₁₅	2004 10 08.48793	03 18 13.69	+15 27 47.4	19.9 V	691
2004 TY ₁₄	2004 10 14.24256	00 59 36.20	+01 44 15.6	21.0 R	683	2004 TJ ₁₅	2004 10 12.03988	03 16 05.39	+15 28 57.4	20.6 V	049
2004 TY ₁₄	2004 10 14.25593	00 59 35.22	+01 44 13.6	21.5 R	683	2004 TJ ₁₅	2004 10 12.05268	03 16 04.89	+15 28 57.4	20.3 V	049
2004 TY ₁₄	2004 10 14.26930	00 59 34.63	+01 44 08.5	20.2 R	683	2004 TJ ₁₅	2004 10 12.06551	03 16 04.32	+15 28 57.5	19.9 V	049
2004 TZ ₁₄	2004 10 05.27050	01 04 27.91	+02 26 29.9	20.4 R	683	2004 TK ₁₅	* 2004 10 09.24770	01 29 45.48	+08 22 01.2	19.5 V	704
2004 TZ ₁₄	2004 10 05.28388	01 04 27.32	+02 26 25.9	20.5 R	683	2004 TK ₁₅	2004 10 09.25864	01 29 44.70	+08 22 04.9	20.3 V	704
2004 TZ ₁₄	2004 10 05.29725	01 04 26.53	+02 26 21.9	21.3 R	683	2004 TK ₁₅	2004 10 09.28052	01 29 43.31	+08 22 10.8	19.7 V	704
2004 TZ ₁₄	2004 10 09.20345	01 01 13.77	+02 05 29.8	19.0 V	704	2004 TK ₁₅	2004 10 10.27479	01 28 42.31	+08 25 50.6	19.7 V	691
2004 TZ ₁₄	2004 10 09.21441	01 01 13.23	+02 05 26.0	19.2 V	704	2004 TK ₁₅	2004 10 10.30266	01 28 40.52	+08 25 56.7	19.6 V	691
2004 TZ ₁₄	2004 10 09.22540	01 01 12.62	+02 05 21.9	19.3 V	704	2004 TK ₁₅	2004 10 10.33061	01 28 38.72	+08 26 03.1	19.4 V	691
2004 TZ ₁₄	2004 10 09.23637	01 01 12.03	+02 05 19.8	19.7 V	704	2004 TK ₁₅	2004 10 11.94608	01 26 58.49	+08 31 56.4	18.7 V	049
2004 TZ ₁₄	2004 10 09.24754	01 01 11.48	+02 05 15.3	19.6 V	704	2004 TK ₁₅	2004 10 11.95873	01 26 57.68	+08 31 59.1	18.9 V	049
2004 TZ ₁₄	* 2004 10 10.25401	01 00 21.59	+01 59 59.7	20.9 R	683	2004 TK ₁₅	2004 10 11.97109	01 26 56.92	+08 32 01.8	18.9 V	049
2004 TZ ₁₄	2004 10 10.26738	01 00 20.94	+01 59 53.3	20.4 R	683	2004 TK ₁₅	2004 10 12.24318	01 26 40.06	+08 33 04.0	19.0 R	699
2004 TZ ₁₄	2004 10 10.28075	01 00 20.26	+01 59 50.4	21.0 R	683	2004 TK ₁₅	2004 10 12.27955	01 26 37.80	+08 33 11.2		699
2004 TZ ₁₄	2004 10 12.24740	00 58 43.26	+01 49 43.7	19.9 R	683	2004 TK ₁₅	2004 10 12.31571	01 26 35.43	+08 33 19.4		699
2004 TZ ₁₄	2004 10 12.26079	00 58 42.71	+01 49 39.0	20.1 R	683	2004 TK ₁₅	2004 10 12.35205	01 26 33.03	+08 33 26.9		699
2004 TZ ₁₄	2004 10 12.27415	00 58 41.77	+01 49 35.4	20.0 R	683	2004 TK ₁₅	2004 10 13.43958	01 25 24.86	+08 37 23.5	18.6 V	644
2004 TA ₁₅	* 2004 10 11.17434	00 18 59.25	+02 07 47.9	20.2 V	691	2004 TK ₁₅	2004 10 13.47134	01 25 22.91	+08 37 30.4	19.2 V	644
2004 TA ₁₅	2004 10 11.20688	00 18 57.15	+02 07 54.4	19.9 V	691	2004 TK ₁₅	2004 10 13.49314	01 25 21.49	+08 37 34.5	19.4 V	644
2004 TA ₁₅	2004 10 11.23432	00 18 55.42	+02 07 58.4	20.1 V	691	2004 TK ₁₅	2004 10 14.29269	01 24 31.67	+08 40 28.9	19.4 V	691
2004 TA ₁₅	2004 10 12.21916	00 17 56.09	+02 10 55.4	21.3 R	683	2004 TK ₁₅	2004 10 14.31920	01 24 29.94	+08 40 34.4	19.4 V	691
2004 TA ₁₅	2004 10 12.23254	00 17 55.27	+02 10 57.8	20.7 R	683	2004 TK ₁₅	2004 10 14.34960	01 24 27.95	+08 40 41.0	19.3 V	691
2004 TA ₁₅	2004 10 12.24591	00 17 54.34	+02 10 59.6	21.3 R	683	2004 TL ₁₅	* 2004 10 09.30133	03 05 48.40	+15 33 13.7	19.5 V	704
2004 TB ₁₅	* 2004 10 04.17155	00 44 18.44	+06 22 49.8	20.2 V	691	2004 TL ₁₅	2004 10 09.31220	03 05 48.09	+15 33 08.6	19.9 V	704
2004 TB ₁₅	2004 10 04.19943	00 44 16.87	+06 22 42.3	19.9 V	691	2004 TL ₁₅	2004 10 09.33392	03 05 47.57	+15 33 03.7	20.3 V	704
2004 TB ₁₅	2004 10 04.22677	00 44 15.35	+06 22 35.6	20.1 V	691	2004 TL ₁₅	2004 10 09.34493	03 05 47.24	+15 32 59.7	20.5 V	704
2004 TB ₁₅	2004 10 07.089802	00 41 40.03	+06 09 59.6	19.8 R	H63	2004 TL ₁₅	2004 10 12.03189	03 04 33.99	+15 18 17.4	19.8 V	049
2004 TB ₁₅	2004 10 07.130467	00 41 37.82	+06 09 48.7	20.1 R	H63	2004 TL ₁₅	2004 10 12.04469	03 04 33.61	+15 18 12.9	19.4 V	049
2004 TB ₁₅	2004 10 07.178354	00 41 35.08	+06 09 36.8	19.7 R	H63	2004 TL ₁₅	2004 10 12.05752	03 04 33.13	+15 18 08.1	19.2 V	049
2004 TC ₁₅	* 2004 10 07.28492	01 27 00.30	-04 28 48.8	19.2 V	704	2004 TL ₁₅	2004 10 14.38263	03 03 18.55	+15 04 39.6	19.6 V	691
2004 TC ₁₅	2004 10 07.29561	01 26 59.90	-04 28 59.1	19.3 V	704	2004 TL ₁₅	2004 10 14.41091	03 03 17.48	+15 04 29.4	19.5 V	691
2004 TC ₁₅	2004 10 07.30630	01 26 59.48	-04 29 10.1	19.4 V	704	2004 TL ₁₅	2004 10 14.44285	03 03 16.29	+15 04 17.7	19.4 V	691
2004 TC ₁₅	2004 10 07.32767	01 26 58.73	-04 29 30.5	19.4 V	704	2004 TM ₁₅	* 2004 10 09.30162	03 15 00.50	+15 07 55.3	18.7 V	704
2004 TC ₁₅	2004 10 13.40132	01 23 25.46	-06 00 54.0	19.2 R	G90	2004 TM ₁₅	2004 10 09.31249	03 15 00.10	+15 07 59.1	18.7 V	704
2004 TC ₁₅	2004 10 13.40645	01 23 25.25	-06 00 49.0	19.2 R	G90	2004 TM ₁₅	2004 10 09.32334	03 14 59.68	+15 08 02.5	18.8 V	704
2004 TC ₁₅	2004 10 13.41444	01 23 24.95	-06 01 01.2	19.4 R	G90	2004 TM ₁₅	2004 10 09.33421	03 14 59.23	+15 08 06.0	19.0 V	704
2004 TC ₁₅	2004 10 13.42751	01 23 24.41	-06 01 11.7	19.3 R	G90	2004 TM ₁₅	2004 10 09.34522	03 14 58.81	+15 08 09.4	19.3 V	704
2004 TC ₁₅	2004 10 13.44822	01 23 23.70	-06 01 29.8	19.9 R	G90	2004 TM ₁₅	2004 10 12.03789	03 13 13.73	+15 22 56.7	18.7 V	049
2004 TC ₁₅	2004 10 13.46672	01 23 23.04	-06 01 44.2	19.4 R	G90	2004 TM ₁₅	2004 10 12.05069	03 13 13.17	+15 23 00.9	18.7 V	049
2004 TD ₁₅	* 2004 10 12.40742	18 57 31.81	-54 45 37.4	18.8 R	E12	2004 TM ₁₅	2004 10 12.06352	03 13 12.64	+15 23 04.9	18.7 V	049
2004 TD ₁₅	2004 10 12.41750	18 57 34.19	-54 45 28.7	18.8 R	E12	2004 TM ₁₅	2004 10 14.24191	03 11 38.68	+15 34 56.4	18.4 V	704
2004 TD ₁₅	2004 10 12.42756	18 57 36.30	-54 45 20.2	19.1 R	E12	2004 TM ₁₅	2004 10 14.25129	03 11 38.31	+15 34 59.2	18.8 V	704
2004 TD ₁₅	2004 10 12.43758	18 57 38.60	-54 45 12.4	18.4 R	E12	2004 TM ₁₅	2004 10 14.26066	03 11 37.88	+15 35 02.2	19.1 V	704
2004 TD ₁₅	2004 10 12.45774	18 57 43.12	-54 44 55.9	18.9 R	E12	2004 TM ₁₅	2004 10 14.27010	03 11 37.45	+15 35 06.0	19.3 V	704
2004 TD ₁₅	2004 10 12.46829	18 57 45.42	-54 44 46.8	18.4 R	E12	2004 TM ₁₅	2004 10 14.27950	03 11 36.97	+15 35 09.1	19.2 V	704
2004 TD ₁₅	2004 10 12.47884	18 57 47.80	-54 44 38.5	18.8 R	E12	2004 TN ₁₅	* 2004 10 09.30221	03 23 59.97	+21 07 51.7	19.7 V	704
2004 TD ₁₅	2004 10 12.48936	18 57 50.14	-54 44 28.9	19.0 R	E12	2004 TN ₁₅	2004 10 09.31308	03 23 59.38	+21 08 01.4	19.6 V	704
2004 TD ₁₅	2004 10 13.42260	19 01 21.56	-54 31 44.5	18.0 R	E12	2004 TN ₁₅	2004 10 09.32393	03 23 58.61	+21 08 13.1	20.2 V	704
2004 TD ₁₅	2004 10 13.43286	19 01 23.83	-54 31 36.1	19.0 R	E12	2004 TN ₁₅	2004 10 09.33480	03 23 57.88	+21 08 22.9	20.0 V	704
2004 TD ₁₅	2004 10 13.44309	19 01 26.10	-54 31 28.0	18.1 R	E12	2004 TN ₁₅	2004 10 09.34581	03 23 57.27	+21 08 33.7	19.6 V	704
2004 TD ₁₅	2004 10 13.45331	19 01 28.43	-54 31 18.1	18.2 R	E12	2004 TN ₁₅	2004 10 12.11403	03 21 00.98	+21 52 49.3	19.2 V	049
2004 TD ₁₅	2004 10 13.50446	19 01 39.85	-54 30 35.8	18.6 R	E12	2004 TN ₁₅	2004 10 12.12296	03 21 00.33	+21 52 57.5	19.3 V	049
2004 TD ₁₅	2004 10 13.50561	19 01 40.17	-54 30 34.7	18.6 R	E12	2004 TN ₁₅	2004 10 12.13238	03 20 59.73	+21 53 05.7	19.7 V	049
2004 TD ₁₅	2004 10 13.50678	19 01 40.40	-54 30 33.0	18.6 R	E12	2004 TO ₁₅	* 2004 10 09.41957	03 22 09.17	+22 30 44.2	20.1 V	691
2004 TD ₁₅	2004 10 13.50794	19 01 40.63	-54 30 31.9	18.6 R	E12	2004 TO ₁₅	2004 10 09.44684	03 22 08.36	+22 30 46.4	20.0 V	691
2004 TE ₁₅	2004 09 24.37228	03 25 40.33	+14 40 12.0	19.2 V	704	2004 TO ₁₅	2004 10 09.47474	03 22 07.55	+22 30 48.1	20.2 V	691
2004 TE ₁₅	2004 09 24.38490	03 25 40.16	+14 40 13.7	19.6 V	704	2004 TO ₁₅	2004 10 12.07302	03 20 50.17	+22 33 34.5	19.7 V	049
2004 TE ₁₅	2004 09 24.39748	03 25 39.86	+14 40 15.1	20.0 V	704	2004 TO ₁₅	2004 10 12.08646	03 20 49.71	+22 33 34.9	19.7 V	049
2004 TE ₁₅	* 2004 10 07.33681	03 19 37.57	+15 05 42.0	19.1 R	699	2004 TO ₁₅	2004 10 12.09983	03 20 49.32	+22 33 36.3	19.4 V	049
2004 TE ₁₅	2004 10 07.35305	03 19 36.74	+15 05 44.3		699	2004 TP ₁₅	* 2004 10 09.41957	03 25 23.20	+22 30 20.3	20.7 V	691
2004 TE ₁₅	2004 10 07.39089	03 19 35.27	+15 05 48.7		699	2004 TP ₁₅	2004 10 09.44684	03 25 22.08	+22 30 18.5	20.5 V	691
2004 TE ₁₅	2004 10 07.40711	03 19 34.61	+15 05 49.7		699	2004 TP ₁₅	2004 10 09.47474	03 25 20.97	+22 30 16.1	20.5 V	691
2004 TE ₁₅	2004 10 09.31356	03 18 17.43	+15 08 47.0	20.0 V	704	2004 TP ₁₅	2004 10 12.07492	03 23 35.98	+22 26 20.9	20.3 V	049
2004 TE ₁₅	2004 10 09.32441	03 18 16.97	+15 08 45.8	20.2 V	704	2004 TP ₁₅	2004 10 12.08836	03 23 35.39	+22 26 19.7	20.0 V	049
2004 TE ₁₅	2004 10 09.33528	03 18 16.48	+15 08 47.5	20.4 V	704	2004 TP ₁₅	2004 10 12.10174	03 23 34.84	+22 26 18.2	19.8 V	049
2004 TE ₁₅	2004 10 09.34629	03 18 15.95	+15 08 48.0	20.3 V	704	2004 TQ ₁₅	* 2004 10 09.41957	03 27 50.27	+22 02 00.3	19.0 V	691
2004 TE ₁₅	2004 10 12.04000	03 16 17.04	+15 12 33.1	18.8 V	049	2004 TQ ₁₅	2004 10 09.44684	03 27 49.47	+22 02 08.9	19.0 V	691
2004 TE ₁₅	2004 10 12.05280	03 16 16.41	+15 12 34.4	18.8 V	049	2004 TQ ₁₅	2004 10 09.45373	03 27 49.27	+22		

2004 TU ₁₅	2004 10 11.99699	02 11 06.94	+16 59 29.5	19.0 V	049	2004 TJ ₁₆	2004 10 12.01155	02 07 16.60	+20 40 50.8	18.7 R	152
2004 TU ₁₅	2004 10 12.00977	02 11 06.26	+16 59 30.6	19.2 V	049	2004 TJ ₁₆	2004 10 12.03501	02 07 15.09	+20 40 51.3	18.9 R	152
2004 TU ₁₅	2004 10 12.02278	02 11 05.53	+16 59 32.1	19.0 V	049	2004 TJ ₁₆	2004 10 12.75304	02 06 33.76	+20 41 24.2	18.7 R	152
2004 TV ₁₅	* 2004 10 07.18585	01 13 17.07	+06 23 40.2	19.1 R	699	2004 TJ ₁₆	2004 10 12.78802	02 06 31.67	+20 41 26.0	18.2 R	152
2004 TV ₁₅	2004 10 07.20530	01 13 15.81	+06 23 47.2		699	2004 TJ ₁₆	2004 10 12.81564	02 06 30.07	+20 41 27.4	18.6 R	152
2004 TV ₁₅	2004 10 07.22476	01 13 14.44	+06 23 54.0		699	2004 TK ₁₆	2004 10 11.92012	02 06 56.26	+20 29 44.3	19.0 R	152
2004 TV ₁₅	2004 10 07.24424	01 13 13.09	+06 24 00.1		699	2004 TK ₁₆	* 2004 10 11.93892	02 06 55.35	+20 29 37.5	18.9 R	152
2004 TV ₁₅	2004 10 13.42247	01 06 12.28	+06 58 52.4	19.3	644	2004 TK ₁₆	2004 10 11.99201	02 06 52.87	+20 29 17.7	19.0 R	152
2004 TV ₁₅	2004 10 13.44979	01 06 10.35	+06 59 01.2	19.6	644	2004 TK ₁₆	2004 10 12.01155	02 06 52.14	+20 29 12.1	19.2 R	152
2004 TV ₁₅	2004 10 13.47384	01 06 08.67	+06 59 09.3	19.5	644	2004 TK ₁₆	2004 10 12.01608	02 06 51.78	+20 29 10.3	19.2 R	152
2004 TW ₁₅	* 2004 10 09.27646	01 57 55.81	+06 18 05.4	19.7	704	2004 TK ₁₆	2004 10 12.03501	02 06 51.13	+20 29 03.5	19.6 R	152
2004 TW ₁₅	2004 10 09.28776	01 57 54.94	+06 18 10.4	19.7	704	2004 TK ₁₆	2004 10 12.75304	02 06 19.30	+20 24 42.6	18.9 R	152
2004 TW ₁₅	2004 10 09.29920	01 57 53.96	+06 18 15.4	19.3	704	2004 TK ₁₆	2004 10 12.75855	02 06 19.02	+20 24 39.2	19.3 R	152
2004 TW ₁₅	2004 10 13.48263	01 52 00.02	+06 52 25.7	19.2	644	2004 TK ₁₆	2004 10 12.78802	02 06 17.61	+20 24 29.3	18.9 R	152
2004 TW ₁₅	2004 10 13.49314	01 51 59.06	+06 52 31.0	18.8	644	2004 TK ₁₆	2004 10 12.79424	02 06 17.43	+20 24 27.4	19.0 R	152
2004 TW ₁₅	2004 10 13.50385	01 51 58.10	+06 52 36.0	19.3	644	2004 TK ₁₆	2004 10 12.81564	02 06 16.50	+20 24 22.2	18.9 R	152
2004 TX ₁₅	* 2004 10 11.36931	02 08 48.26	+11 51 09.3	19.3 V I	691	2004 TK ₁₆	2004 10 12.82060	02 06 16.21	+20 24 18.6	19.4 R	152
2004 TX ₁₅	2004 10 11.40082	02 08 46.11	+11 51 24.7	19.4 V	691	2004 TL ₁₆	* 2004 10 11.93892	02 08 40.84	+21 19 08.8	19.6 R	152
2004 TX ₁₅	2004 10 11.42848	02 08 44.27	+11 51 38.2	19.4 V	691	2004 TL ₁₆	2004 10 11.98644	02 08 38.05	+21 18 55.5	18.5 R	152
2004 TX ₁₅	2004 10 13.50123	02 06 28.43	+12 08 33.5	19.4	644	2004 TL ₁₆	2004 10 12.01155	02 08 36.51	+21 18 49.7	19.0 R	152
2004 TX ₁₅	2004 10 13.51109	02 06 27.82	+12 08 38.7	19.6	644	2004 TL ₁₆	2004 10 12.03501	02 08 35.24	+21 18 42.3	18.8 R	152
2004 TX ₁₅	2004 10 13.52265	02 06 27.00	+12 08 43.6	19.8	644	2004 TL ₁₆	2004 10 12.75304	02 07 53.36	+21 15 27.0	19.2 R	152
2004 TX ₁₅	2004 10 14.24625	02 05 38.97	+12 14 38.0	19.4	704	2004 TL ₁₆	2004 10 12.78802	02 07 51.37	+21 15 29.3	19.2 R	152
2004 TX ₁₅	2004 10 14.25562	02 05 38.28	+12 14 41.8	20.0	704	2004 TL ₁₆	2004 10 12.81564	02 07 49.63	+21 15 19.3	18.9 R	152
2004 TX ₁₅	2004 10 14.26505	02 05 37.67	+12 14 47.1	20.1	704	2004 TM ₁₆	* 2004 10 13.19576	03 18 13.89	+05 45 40.1	18.6	924
2004 TX ₁₅	2004 10 14.27444	02 05 36.99	+12 14 52.1	19.9	704	2004 TM ₁₆	2004 10 13.21647	03 18 12.97	+05 45 38.8	18.3	924
2004 TX ₁₅	2004 10 15.33118	02 04 24.43	+12 23 24.8	19.4 V	691	2004 TM ₁₆	2004 10 13.24142	03 18 11.88	+05 45 37.8	18.9	924
2004 TX ₁₅	2004 10 15.35821	02 04 22.47	+12 23 37.8	19.4 V	691	2004 TM ₁₆	2004 10 13.25966	03 18 11.19	+05 45 36.6	18.5	924
2004 TX ₁₅	2004 10 15.38559	02 04 20.49	+12 23 51.1	19.4 V	691	2004 TM ₁₆	2004 10 13.29624	03 18 09.60	+05 45 36.9	18.0	924
2004 TY ₁₅	* 2004 10 08.36197	02 12 26.26	+15 47 27.4	19.3 R	699	2004 TM ₁₆	2004 10 13.31384	03 18 08.75	+05 45 34.8	17.7	924
2004 TY ₁₅	2004 10 08.37496	02 12 25.53	+15 47 24.6		699	2004 TM ₁₆	2004 10 14.09451	03 17 37.10	+05 45 07.3	18.1	924
2004 TY ₁₅	2004 10 08.38791	02 12 24.98	+15 47 20.9		699	2004 TM ₁₆	2004 10 14.10867	03 17 36.47	+05 45 06.4	18.2	924
2004 TY ₁₅	2004 10 08.40090	02 12 24.58	+15 47 17.9		699	2004 TM ₁₆	2004 10 14.12249	03 17 35.96	+05 45 05.2	17.9	924
2004 TY ₁₅	2004 10 11.00463	02 10 35.30	+15 38 14.2		621	2004 TM ₁₆	2004 10 14.14860	03 17 34.79	+05 45 04.9	18.0	924
2004 TY ₁₅	2004 10 11.01894	02 10 34.65	+15 38 11.3		621	2004 TM ₁₆	2004 10 14.15783	03 17 34.46	+05 45 04.3	19.0	924
2004 TY ₁₅	2004 10 11.03064	02 10 34.20	+15 38 07.8	19 R	621	2004 TM ₁₆	2004 10 14.17681	03 17 33.60	+05 45 04.2	18.8	924
2004 TY ₁₅	2004 10 11.35856	02 10 20.01	+15 36 59.2	19.6 V	691	2004 TM ₁₆	2004 10 14.18845	03 17 33.03	+05 45 04.6	19.3	924
2004 TY ₁₅	2004 10 11.38980	02 10 18.61	+15 36 51.7	19.7 V	691	2004 TM ₁₆	2004 10 14.20424	03 17 32.34	+05 45 03.6	19.0	924
2004 TY ₁₅	2004 10 11.41774	02 10 17.35	+15 36 45.7	19.7 V	691	2004 TM ₁₆	2004 10 14.22798	03 17 31.58	+05 45 03.1	18.6	924
2004 TZ ₁₅	* 2004 10 10.27293	02 00 48.27	+14 56 15.2	19.8	704	2004 TM ₁₆	2004 10 14.24666	03 17 30.53	+05 45 01.2	18.7	924
2004 TZ ₁₅	2004 10 10.28469	02 00 47.64	+14 56 12.9	19.8	704	2004 TN ₁₆	* 2004 10 11.98182	02 06 27.78	+21 57 44.0	19.2 R	152
2004 TZ ₁₅	2004 10 10.29658	02 00 46.88	+14 56 10.6	20.1	704	2004 TN ₁₆	2004 10 12.00709	02 06 26.45	+21 57 43.2	19.1 R	152
2004 TZ ₁₅	2004 10 10.30828	02 00 46.27	+14 56 09.9	19.9	704	2004 TN ₁₆	2004 10 12.03956	02 06 24.74	+21 57 42.3	18.8 R	152
2004 TZ ₁₅	2004 10 11.07804	02 00 04.23	+14 53 22.3		621	2004 TN ₁₆	2004 10 12.74740	02 05 49.37	+21 57 25.0	18.6 R	152
2004 TZ ₁₅	2004 10 11.08348	02 00 03.98	+14 53 20.5		621	2004 TN ₁₆	2004 10 12.78319	02 05 47.52	+21 57 23.8	19.0 R	152
2004 TZ ₁₅	2004 10 11.09073	02 00 03.57	+14 53 19.0	19 R	621	2004 TN ₁₆	2004 10 12.81049	02 05 46.11	+21 57 23.5	19.2 R	152
2004 TA ₁₆	* 2004 10 06.35891	02 47 03.96	-21 27 26.4	19.1	704	2004 TO ₁₆	2004 10 10.25795	02 07 16.91	+24 21 31.1	19.7	704
2004 TA ₁₆	2004 10 06.38050	02 47 03.40	-21 27 41.7	19.4	704	2004 TO ₁₆	2004 10 10.26896	02 07 16.20	+24 21 23.3	20.1	704
2004 TA ₁₆	2004 10 06.39123	02 47 03.09	-21 27 48.7	19.2	704	2004 TO ₁₆	2004 10 10.27997	02 07 15.81	+24 21 13.5	20.0	704
2004 TA ₁₆	2004 10 06.40192	02 47 02.76	-21 27 55.9	19.3	704	2004 TO ₁₆	2004 10 10.29105	02 07 15.31	+24 21 04.6	19.7	704
2004 TA ₁₆	2004 10 13.30845	02 43 18.04	-22 46 36.4	18.7	704	2004 TO ₁₆	* 2004 10 11.89692	02 06 08.41	+23 57 41.1	18.8 R	152
2004 TA ₁₆	2004 10 13.31936	02 43 17.66	-22 46 43.0	18.9	704	2004 TO ₁₆	2004 10 11.92495	02 06 07.16	+23 57 16.3	18.7 R	152
2004 TA ₁₆	2004 10 13.33075	02 43 17.16	-22 46 50.6	19.2	704	2004 TO ₁₆	2004 10 11.96689	02 06 05.27	+23 56 38.5	18.3 R	152
2004 TA ₁₆	2004 10 13.35263	02 43 16.41	-22 47 04.6	19.2	704	2004 TO ₁₆	2004 10 11.99788	02 06 03.91	+23 56 11.8	18.8 R	152
2004 TB ₁₆	* 2004 10 08.22298	23 24 34.45	+34 55 27.2	20.3	704	2004 TO ₁₆	2004 10 12.02110	02 06 02.87	+23 55 50.9	19.1 R	152
2004 TB ₁₆	2004 10 08.23397	23 24 34.00	+34 55 19.6	20.1	704	2004 TO ₁₆	2004 10 12.73051	02 05 33.01	+23 45 16.2	18.5 R	152
2004 TB ₁₆	2004 10 08.24496	23 24 33.64	+34 55 12.4	20.0	704	2004 TO ₁₆	2004 10 12.76475	02 05 31.58	+23 44 47.5	19.1 R	152
2004 TB ₁₆	2004 10 08.25594	23 24 33.29	+34 55 04.6	19.3	704	2004 TO ₁₆	2004 10 12.79959	02 05 30.08	+23 44 16.2	19.0 R	152
2004 TB ₁₆	2004 10 13.19104	23 22 05.07	+33 57 34.6	19.8	704	2004 TP ₁₆	* 2004 10 11.90678	02 09 12.69	+22 47 39.5	18.9 R	152
2004 TB ₁₆	2004 10 13.20188	23 22 04.86	+33 57 27.5	20.2	704	2004 TP ₁₆	2004 10 11.97133	02 09 09.70	+22 47 29.5	18.7 R	152
2004 TB ₁₆	2004 10 13.21272	23 22 04.55	+33 57 18.4	20.4	704	2004 TP ₁₆	2004 10 12.00264	02 09 08.16	+22 47 21.6	19.3 R	152
2004 TB ₁₆	2004 10 13.22356	23 22 04.32	+33 57 11.3	20.6	704	2004 TP ₁₆	2004 10 12.73536	02 08 34.62	+22 45 14.2	18.6 R	152
2004 TC ₁₆	* 2004 10 08.33689	02 17 56.21	-19 05 59.2	18.6	644	2004 TP ₁₆	2004 10 12.74112	02 08 34.44	+22 45 13.8	19.0 R	152
2004 TC ₁₆	2004 10 08.39858	02 17 53.11	-19 06 13.9	18.9	644	2004 TP ₁₆	2004 10 12.80484	02 08 31.44	+22 45 03.7	19.0 R	152
2004 TC ₁₆	2004 10 08.46155	02 17 49.93	-19 06 28.5	19.1	644	2004 TQ ₁₆	* 2004 10 11.92987	02 06 49.24	+22 23 12.5	18.9 R	152
2004 TC ₁₆	2004 10 13.31623	02 13 44.92	-19 22 52.3	20.3	704	2004 TQ ₁₆	2004 10 11.97133	02 06 46.66	+22 23 13.1	18.8 R	152
2004 TC ₁₆	2004 10 13.32762	02 13 44.35	-19 22 55.0	19.9	704	2004 TQ ₁₆	2004 10 12.00264	02 06 44.95	+22 23 13.3	18.8 R	152
2004 TC ₁₆	2004 10 13.33858	02 13 43.71	-19 22 57.3	20.2	704	2004 TQ ₁₆	2004 10 12.73536	02 06 03.67	+22 23 24.4	18.9 R	152
2004 TC ₁₆	2004 10 13.34950	02 13 43.18	-19 22 58.6	20.1	704	2004 TQ ₁₆	2004 10 12.74112	02 06 03.35	+22 23 25.7	19.0 R	152
2004 TD ₁₆	* 2004 10 10										

2004 TV ₁₆	* 2004 10 08.26776	01 51 46.46	+36 17 57.5	18.0	704	2004 TH ₁₇	2004 10 09.48063	02 45 59.57	+23 50 42.4		699
2004 TV ₁₆	2004 10 08.27861	01 51 45.99	+36 17 54.0	18.5	704	2004 TH ₁₇	2004 10 13.22924	02 43 43.28	+23 34 29.7	20.1 R	G92
2004 TV ₁₆	2004 10 08.28948	01 51 45.51	+36 17 50.3	18.6	704	2004 TH ₁₇	2004 10 13.27308	02 43 41.52	+23 34 16.3	20.1 R	G92
2004 TV ₁₆	2004 10 08.30035	01 51 45.01	+36 17 47.3	19.0	704	2004 TH ₁₇	2004 10 13.31698	02 43 39.86	+23 34 04.4	20.1 R	G92
2004 TV ₁₆	2004 10 08.31123	01 51 44.59	+36 17 43.4	18.6	704	2004 TJ ₁₇	* 2004 10 10.17767	00 28 33.34	+01 05 34.6	20.4 V	691
2004 TV ₁₆	2004 10 14.39407	01 47 29.62	+35 38 16.3	17.6	644	2004 TJ ₁₇	2004 10 10.20980	00 28 31.86	+01 05 26.9	20.2 V	691
2004 TV ₁₆	2004 10 14.39841	01 47 29.44	+35 38 14.4	17.8	644	2004 TJ ₁₇	2004 10 10.23730	00 28 30.55	+01 05 20.4	20.5 V	691
2004 TV ₁₆	2004 10 14.42021	01 47 28.42	+35 38 04.4	17.8	644	2004 TJ ₁₇	2004 10 13.25684	00 26 16.26	+00 53 34.9	19.7 R	G93
2004 TV ₁₆	2004 10 14.42444	01 47 28.25	+35 38 02.3	18.1	644	2004 TJ ₁₇	2004 10 13.32575	00 26 13.20	+00 53 19.1	19.7 R	G93
2004 TV ₁₆	2004 10 14.44116	01 47 27.46	+35 37 54.8	17.7	644	2004 TJ ₁₇	2004 10 13.36073	00 26 11.61	+00 53 10.6	19.4 R	G93
2004 TV ₁₆	2004 10 14.44515	01 47 27.30	+35 37 52.6	17.9	644	2004 TJ ₁₇	2004 10 13.38902	00 26 10.37	+00 53 04.3	19.7 R	G93
2004 TW ₁₆	* 2004 10 09.31829	01 47 33.21	+29 50 54.9	19.9	704	2004 TK ₁₇	* 2004 10 10.17767	00 29 03.73	+00 57 28.1	20.7 V	691
2004 TW ₁₆	2004 10 09.34112	01 47 32.24	+29 50 39.1	19.8	704	2004 TK ₁₇	2004 10 10.20980	00 29 01.78	+00 57 29.1	20.6 V	691
2004 TW ₁₆	2004 10 09.35230	01 47 31.72	+29 50 32.5	20.4	704	2004 TK ₁₇	2004 10 10.23730	00 29 00.13	+00 57 29.8	20.9 V	691
2004 TW ₁₆	2004 10 14.39287	01 44 06.11	+28 53 03.0	19.6	644	2004 TK ₁₇	2004 10 13.25684	00 26 13.28	+00 59 14.9	19.8 R	G93
2004 TW ₁₆	2004 10 14.41898	01 44 04.98	+28 52 43.4	19.3	644	2004 TK ₁₇	2004 10 13.32575	00 26 09.29	+00 59 18.3	19.8 R	G93
2004 TW ₁₆	2004 10 14.43995	01 44 04.07	+28 52 28.4	19.5	644	2004 TK ₁₇	2004 10 13.36073	00 26 07.34	+00 59 19.8	19.7 R	G93
2004 TX ₁₆	* 2004 10 10.25592	01 39 04.10	+24 01 05.0	19.5	704	2004 TL ₁₇	* 2004 10 10.31312	02 45 00.52	+23 35 44.5	19.2	704
2004 TX ₁₆	2004 10 10.26693	01 39 03.65	+24 00 49.0	20.0	704	2004 TL ₁₇	2004 10 10.32446	02 45 00.05	+23 35 44.6	19.5	704
2004 TX ₁₆	2004 10 10.27795	01 39 03.11	+24 00 35.3	20.0	704	2004 TL ₁₇	2004 10 10.33589	02 44 59.62	+23 35 44.6	19.6	704
2004 TX ₁₆	2004 10 10.28898	01 39 02.49	+24 00 20.6	19.8	704	2004 TL ₁₇	2004 10 10.34745	02 44 59.14	+23 35 44.8	19.8	704
2004 TX ₁₆	2004 10 10.30004	01 39 01.94	+24 00 06.0	20.0	704	2004 TL ₁₇	2004 10 10.35931	02 44 58.66	+23 35 44.1	19.4	704
2004 TX ₁₆	2004 10 14.38926	01 35 48.52	+22 24 07.0	19.6	644	2004 TL ₁₇	2004 10 13.22924	02 43 02.91	+23 34 27.1	19.9 R	G92
2004 TX ₁₆	2004 10 14.41271	01 35 47.31	+22 23 32.9	19.2	644	2004 TL ₁₇	2004 10 13.27308	02 43 00.89	+23 34 26.1	19.1 R	G92
2004 TX ₁₆	2004 10 14.43498	01 35 46.18	+22 23 00.2	19.5	644	2004 TL ₁₇	2004 10 13.31698	02 42 58.92	+23 34 24.0	19.2 R	G92
2004 TY ₁₆	* 2004 10 10.25624	01 48 09.24	+24 39 12.5	19.6	704	2004 TL ₁₇	2004 10 14.50881	02 42 06.46	+23 33 22.3	18.5	644
2004 TY ₁₆	2004 10 10.26725	01 48 08.24	+24 39 11.8	19.7	704	2004 TL ₁₇	2004 10 14.51975	02 42 05.93	+23 33 21.3	18.4	644
2004 TY ₁₆	2004 10 10.27827	01 48 07.40	+24 39 12.0	20.0	704	2004 TL ₁₇	2004 10 14.52985	02 42 05.52	+23 33 20.8	18.5	644
2004 TY ₁₆	2004 10 10.28935	01 48 06.49	+24 39 11.6	20.0	704	2004 TM ₁₇	* 2004 10 11.17712	00 14 04.47	+00 04 32.3	20.3 V	691
2004 TY ₁₆	2004 10 10.30036	01 48 05.62	+24 39 12.7	20.1	704	2004 TM ₁₇	2004 10 11.20975	00 14 02.53	+00 04 31.0	20.2 V	691
2004 TY ₁₆	2004 10 12.31723	01 45 24.44	+24 37 49.3	19.3 R	699	2004 TM ₁₇	2004 10 11.23696	00 14 00.92	+00 04 30.2	20.2 V	691
2004 TY ₁₆	2004 10 12.32374	01 45 23.92	+24 37 46.7		699	2004 TM ₁₇	2004 10 13.22556	00 12 07.94	+00 03 28.8	19.4 R	G93
2004 TY ₁₆	2004 10 12.33026	01 45 23.22	+24 37 46.9		699	2004 TM ₁₇	2004 10 13.28568	00 12 04.45	+00 03 27.6	19.4 R	G93
2004 TY ₁₆	2004 10 12.33677	01 45 22.71	+24 37 46.7		699	2004 TM ₁₇	2004 10 13.31014	00 12 03.09	+00 03 26.7	19.5 R	G93
2004 TY ₁₆	2004 10 14.38926	01 42 32.03	+24 35 07.9	18.8	644	2004 TM ₁₇	2004 10 13.34510	00 12 01.07	+00 03 25.9	19.3 R	G93
2004 TY ₁₆	2004 10 14.39045	01 42 31.92	+24 35 07.7	18.8	644	2004 TN ₁₇	* 2004 10 06.45054	02 12 27.12	+20 16 18.2	19.3	644
2004 TY ₁₆	2004 10 14.41271	01 42 29.97	+24 35 05.6	18.9	644	2004 TN ₁₇	2004 10 06.46140	02 12 26.65	+20 16 17.1	19.3	644
2004 TY ₁₆	2004 10 14.41391	01 42 29.88	+24 35 05.3	19.0	644	2004 TN ₁₇	2004 10 06.47912	02 12 25.87	+20 16 16.2	20.0	644
2004 TY ₁₆	2004 10 14.43498	01 42 28.04	+24 35 03.6	18.9	644	2004 TN ₁₇	2004 10 11.92012	02 08 18.03	+20 06 08.6	19.2 R	152
2004 TY ₁₆	2004 10 14.43623	01 42 27.93	+24 35 03.0	19.4	644	2004 TN ₁₇	2004 10 12.01608	02 08 13.40	+20 05 55.4	19.4 R	152
2004 TZ ₁₆	* 2004 10 10.25699	01 53 48.23	+27 37 10.4	18.9	704	2004 TN ₁₇	2004 10 12.04397	02 08 12.08	+20 05 52.5	19.3 R	152
2004 TZ ₁₆	2004 10 10.26800	01 53 47.71	+27 37 07.8	19.2	704	2004 TN ₁₇	2004 10 12.75855	02 07 38.16	+20 04 13.3	19.4 R	152
2004 TZ ₁₆	2004 10 10.27901	01 53 47.23	+27 37 04.8	19.3	704	2004 TN ₁₇	2004 10 12.79424	02 07 36.27	+20 04 09.2	18.1 R	152
2004 TZ ₁₆	2004 10 10.29010	01 53 46.74	+27 37 01.7	19.3	704	2004 TN ₁₇	2004 10 12.82060	02 07 34.94	+20 04 05.7	19.1 R	152
2004 TZ ₁₆	2004 10 10.30111	01 53 46.20	+27 36 59.0	19.0	704	2004 TO ₁₇	* 2004 10 10.26167	02 09 32.85	+20 03 48.8	19.2	704
2004 TZ ₁₆	2004 10 14.44659	01 50 39.52	+27 17 24.4	18.5	644	2004 TO ₁₇	2004 10 10.27362	02 09 32.48	+20 03 39.7	19.1	704
2004 TZ ₁₆	2004 10 14.46972	01 50 38.51	+27 17 17.5	18.3	644	2004 TO ₁₇	2004 10 10.28538	02 09 32.13	+20 03 32.2	19.4	704
2004 TZ ₁₆	2004 10 14.48957	01 50 37.52	+27 17 10.8	18.6	644	2004 TO ₁₇	2004 10 10.29727	02 09 31.75	+20 03 24.7	19.7	704
2004 TA ₁₇	* 2004 10 10.25742	02 06 02.33	+26 24 48.4	19.0	704	2004 TO ₁₇	2004 10 10.30897	02 09 31.47	+20 03 16.0	19.5	704
2004 TA ₁₇	2004 10 10.27944	02 06 00.90	+26 24 54.9	20.0	704	2004 TO ₁₇	2004 10 11.92012	02 08 44.88	+19 44 44.0	18.6 R	152
2004 TA ₁₇	2004 10 10.29052	02 06 00.23	+26 24 59.0	19.6	704	2004 TO ₁₇	2004 10 11.99201	02 08 42.57	+19 43 53.2	18.6 R	152
2004 TA ₁₇	2004 10 10.30153	02 05 59.53	+26 25 03.2	19.9	704	2004 TO ₁₇	2004 10 12.01608	02 08 41.79	+19 43 37.1	18.6 R	152
2004 TA ₁₇	2004 10 12.31804	02 03 51.99	+26 35 55.0	18.9 R	699	2004 TO ₁₇	2004 10 12.04397	02 08 40.92	+19 43 18.0	18.4 R	152
2004 TA ₁₇	2004 10 12.32455	02 03 51.49	+26 35 59.6		699	2004 TO ₁₇	2004 10 12.75855	02 08 19.72	+19 34 51.0	18.5 R	152
2004 TA ₁₇	2004 10 12.33107	02 03 51.12	+26 36 01.0		699	2004 TO ₁₇	2004 10 12.79424	02 08 18.62	+19 34 25.3	18.5 R	152
2004 TA ₁₇	2004 10 12.33757	02 03 50.65	+26 36 02.3		699	2004 TO ₁₇	2004 10 12.82060	02 08 17.77	+19 34 06.5	18.4 R	152
2004 TA ₁₇	2004 10 14.43875	02 01 33.48	+26 46 24.8	18.9	644	2004 TP ₁₇	* 2004 10 11.92012	02 07 02.26	+20 22 15.6	19.3 R	152
2004 TA ₁₇	2004 10 14.46012	02 01 32.02	+26 46 30.5	19.1	644	2004 TP ₁₇	2004 10 11.93892	02 07 01.28	+20 22 12.2	19.2 R	152
2004 TA ₁₇	2004 10 14.48156	02 01 30.56	+26 46 36.4	19.1	644	2004 TP ₁₇	2004 10 12.01155	02 06 57.66	+20 21 59.4	19.3 R	152
2004 TB ₁₇	* 2004 10 10.30676	02 46 44.35	+31 37 33.9	19.0	704	2004 TP ₁₇	2004 10 12.01608	02 06 57.31	+20 21 58.3	19.4 R	152
2004 TB ₁₇	2004 10 10.31769	02 46 43.79	+31 37 23.3	19.9	704	2004 TP ₁₇	2004 10 12.03501	02 06 56.35	+20 21 55.2	19.3 R	152
2004 TB ₁₇	2004 10 10.32860	02 46 43.24	+31 37 16.1	19.7	704	2004 TP ₁₇	2004 10 12.04397	02 06 55.95	+20 21 53.3	19.4 R	152
2004 TB ₁₇	2004 10 14.51517	02 43 28.14	+30 38 40.8	18.8	644	2004 TP ₁₇	2004 10 12.75855	02 06 21.09	+20 19 45.4	19.2 R	152
2004 TB ₁₇	2004 10 14.52729	02 43 27.53	+30 38 29.3	19.1	644	2004 TP ₁₇	2004 10 12.79424	02 06 19.34	+20 19 39.1	19.2 R	152
2004 TC ₁₇	2004 10 14.53740	02 43 26.98	+30 38 19.8	18.7	644	2004 TP ₁₇	2004 10 12.82060	02 06 18.04	+20 19 33.4	19.4 R	152
2004 TC ₁₇	* 2004 10 11.42160	03 33 02.45	+27 43 49.7	19.7	644	2004 TQ ₁₇	2004 10 06.87412	01 11 39.54	-04 29 11.9	18.6 V	A50
2004 TC ₁₇	2004 10 11.43300	03 33 02.26	+27 43 45.6	20.2	644	2004 TQ ₁₇	2004 10 06.87590	01 11 39.46	-04 29 12.8	17.9 V	A50
2004 TC ₁₇	2004 10 11.44389	03 33 02.10	+27 43 41.6	20.0	644	2004 TQ ₁₇	2004 10 06.89544	01 11 38.58	-04 29 17.9	19.0 V	A50
2004 TC ₁₇	2004 10 14.49637	03 32 12.25	+27 23 53.9	19.6	644	2004 TQ ₁₇	* 2004 10 10.24872	01 09 02.49	-04 40 53.6	18.8	704
2004 TC ₁₇	2004 10 14.50723	03 3									

2004 TW ₁₇	2004 08 27.44220	02 15 47.54	+19 22 47.2	19.1 R	703	2004 TF ₁₈	2004 10 15.13380	23 59 26.64	+24 17 44.5	20.1 V	291
2004 TW ₁₇	2004 10 04.33086	02 15 53.13	+20 34 38.9	18.4 R	699	2004 TF ₁₈	2004 10 15.13981	23 59 26.60	+24 17 41.4	20.0 V	291
2004 TW ₁₇	2004 10 04.35034	02 15 52.13	+20 34 36.0		699	2004 TF ₁₈	2004 10 15.14606	23 59 26.51	+24 17 38.4	20.0 V	291
2004 TW ₁₇	2004 10 04.36982	02 15 51.37	+20 34 33.5		699	2004 TG ₁₈	2004 09 26.26652	02 36 30.55	+00 11 40.4	17.0 R	699
2004 TW ₁₇	2004 10 04.38932	02 15 50.52	+20 34 29.3		699	2004 TG ₁₈	2004 09 26.28273	02 36 30.07	+00 11 44.8		699
2004 TW ₁₇	* 2004 10 11.99201	02 09 54.00	+20 07 36.2	18.7 R	152	2004 TG ₁₈	2004 09 26.29893	02 36 29.57	+00 11 49.1		699
2004 TW ₁₇	2004 10 12.04397	02 09 51.30	+20 07 22.4	17.9 R	152	2004 TG ₁₈	2004 09 26.31916	02 36 28.88	+00 11 54.3		699
2004 TW ₁₇	2004 10 12.75855	02 09 14.30	+20 04 07.4	18.2 R	152	2004 TG ₁₈	* 2004 10 07.26082	02 28 33.86	+01 04 07.3	17.0 R	699
2004 TW ₁₇	2004 10 12.79424	02 09 12.35	+20 03 57.9	18.0 R	152	2004 TG ₁₈	2004 10 07.28026	02 28 32.64	+01 04 13.4		699
2004 TW ₁₇	2004 10 12.82060	02 09 10.95	+20 03 50.7	18.2 R	152	2004 TG ₁₈	2004 10 07.29971	02 28 31.47	+01 04 19.2		699
2004 TX ₁₇	2004 10 04.43900	03 04 46.07	+20 48 04.4	20.3 V	691	2004 TG ₁₈	2004 10 07.31915	02 28 30.31	+01 04 25.3		699
2004 TX ₁₇	2004 10 04.46908	03 04 45.39	+20 47 55.9	20.2 V	691	2004 TG ₁₈	2004 10 14.29910	02 21 14.29	+01 43 19.2	17.5 R	683
2004 TX ₁₇	2004 10 04.49664	03 04 44.79	+20 47 47.9	20.1 V	691	2004 TG ₁₈	2004 10 14.31246	02 21 13.31	+01 43 23.6	17.3 R	683
2004 TX ₁₇	* 2004 10 12.05087	03 01 17.20	+20 05 40.6	19.3 R	152	2004 TG ₁₈	2004 10 14.32583	02 21 12.33	+01 43 27.8	17.4 R	683
2004 TX ₁₇	2004 10 12.06869	03 01 16.61	+20 05 32.9	19.1 R	152	2004 TH ₁₈	2004 10 07.25354	02 27 49.05	+02 40 03.6	19.2 R	699
2004 TX ₁₇	2004 10 12.08648	03 01 15.95	+20 05 25.0	18.9 R	152	2004 TH ₁₈	2004 10 07.27297	02 27 48.47	+02 39 54.0		699
2004 TX ₁₇	2004 10 12.88377	03 00 47.80	+20 00 16.8	19.1 R	152	2004 TH ₁₈	2004 10 07.29242	02 27 47.82	+02 39 46.4		699
2004 TX ₁₇	2004 10 12.91044	03 00 46.88	+20 00 07.0	19.2 R	152	2004 TH ₁₈	2004 10 07.31186	02 27 47.03	+02 39 36.2		699
2004 TY ₁₇	* 2004 10 12.05087	03 04 53.87	+19 51 30.3	19.0 R	152	2004 TH ₁₈	2004 10 07.33659	02 27 46.17	+02 39 25.4	19.3	704
2004 TY ₁₇	2004 10 12.06869	03 04 53.13	+19 51 29.8	18.6 R	152	2004 TH ₁₈	2004 10 07.34799	02 27 45.79	+02 39 20.6	19.5	704
2004 TY ₁₇	2004 10 12.08648	03 04 52.43	+19 51 27.6	17.6 R	152	2004 TH ₁₈	2004 10 07.35923	02 27 45.36	+02 39 15.8	19.7	704
2004 TY ₁₇	2004 10 12.88377	03 04 21.15	+19 51 13.3	18.7 R	152	2004 TH ₁₈	2004 10 07.37051	02 27 45.01	+02 39 08.9	19.6	704
2004 TY ₁₇	2004 10 12.91044	03 04 20.03	+19 51 13.0	18.9 R	152	2004 TH ₁₈	* 2004 10 11.31020	02 25 26.54	+02 09 05.5	21.2 R	683
2004 TZ ₁₇	* 2004 10 12.08457	03 12 29.65	+19 14 11.8	19.5 V	941	2004 TH ₁₈	2004 10 11.32358	02 25 26.02	+02 08 58.4	20.4 R	683
2004 TZ ₁₇	2004 10 12.09000	03 12 29.45	+19 14 11.4	19.7 V	941	2004 TH ₁₈	2004 10 11.33695	02 25 25.48	+02 08 53.4	21.2 R	683
2004 TZ ₁₇	2004 10 12.09814	03 12 29.12	+19 14 10.8	19.5 V	941	2004 TH ₁₈	2004 10 14.30068	02 23 32.17	+01 46 26.7	20.7 R	683
2004 TZ ₁₇	2004 10 12.10493	03 12 28.86	+19 14 10.4	19.7 V	941	2004 TH ₁₈	2004 10 14.31407	02 23 31.73	+01 46 23.1	21.2 R	683
2004 TZ ₁₇	2004 10 12.10795	03 12 28.74	+19 14 10.1	19.6 V	941	2004 TH ₁₈	2004 10 14.32744	02 23 31.09	+01 46 15.6	20.7 R	683
2004 TZ ₁₇	2004 10 12.11098	03 12 28.62	+19 14 09.9	19.6 V	941	2004 TJ ₁₈	2004 10 06.28348	01 27 08.85	+02 22 46.1	21.3 R	683
2004 TZ ₁₇	2004 10 14.95521	03 10 43.77	+19 10 10.2	19.7 V	941	2004 TJ ₁₈	2004 10 06.29684	01 27 07.76	+02 22 46.3	20.7 R	683
2004 TZ ₁₇	2004 10 14.95636	03 10 43.73	+19 10 10.1	19.6 V	941	2004 TJ ₁₈	2004 10 06.31022	01 27 07.16	+02 22 45.5	20.2 R	683
2004 TZ ₁₇	2004 10 14.95981	03 10 43.59	+19 10 09.6	19.7 V	941	2004 TJ ₁₈	2004 10 07.24949	01 26 08.88	+02 22 57.8	19.1 R	699
2004 TZ ₁₇	2004 10 14.96096	03 10 43.53	+19 10 09.4	19.7 V	941	2004 TJ ₁₈	2004 10 07.26892	01 26 07.57	+02 22 58.4		699
2004 TZ ₁₇	2004 10 14.96441	03 10 43.37	+19 10 09.1	19.6 V	941	2004 TJ ₁₈	2004 10 07.28004	01 26 06.89	+02 22 55.1	20.1 R	683
2004 TZ ₁₇	2004 10 14.96671	03 10 43.29	+19 10 08.9	19.5 V	941	2004 TJ ₁₈	2004 10 07.28579	01 26 06.44	+02 22 57.8	19.0	704
2004 TA ₁₈	* 2004 10 11.37721	02 17 26.16	+09 53 39.2	20.9 V	691	2004 TJ ₁₈	2004 10 07.28836	01 26 06.31	+02 22 57.0		699
2004 TA ₁₈	2004 10 11.40905	02 17 23.19	+09 53 52.0	21.4 V	691	2004 TJ ₁₈	2004 10 07.29340	01 26 06.07	+02 22 56.2	20.9 R	683
2004 TA ₁₈	2004 10 11.43656	02 17 20.60	+09 54 02.8	21.3 V	691	2004 TJ ₁₈	2004 10 07.29691	01 26 05.76	+02 22 57.9	19.5	704
2004 TA ₁₈	2004 10 15.33909	02 11 13.48	+10 19 47.3	21.0 V	691	2004 TJ ₁₈	2004 10 07.30678	01 26 05.08	+02 22 57.5	20.5 R	683
2004 TA ₁₈	2004 10 15.36621	02 11 10.75	+10 19 58.1	20.8 V	691	2004 TJ ₁₈	2004 10 07.30781	01 26 05.10	+02 22 58.2		699
2004 TA ₁₈	2004 10 15.39350	02 11 08.01	+10 20 08.8	20.6 V	691	2004 TJ ₁₈	2004 10 07.30792	01 26 05.01	+02 22 57.4	19.7	704
2004 TA ₁₈	2004 10 15.46520	02 11 00.86	+10 20 36.5		H 291	2004 TJ ₁₈	2004 10 07.31915	01 26 04.34	+02 22 58.2	19.8	704
2004 TA ₁₈	2004 10 15.47078	02 11 00.37	+10 20 38.4		H 291	2004 TJ ₁₈	2004 10 07.33025	01 26 03.55	+02 22 58.4	19.8	704
2004 TA ₁₈	2004 10 15.47638	02 10 59.73	+10 20 40.1		H 291	2004 TJ ₁₈	* 2004 10 12.26273	01 20 49.89	+02 24 31.8	20.1 R	683
2004 TB ₁₈	* 2004 10 08.35126	02 55 43.49	-13 53 14.1	19.2	644	2004 TJ ₁₈	2004 10 12.27609	01 20 48.93	+02 24 29.9	21.0 R	683
2004 TB ₁₈	2004 10 08.41367	02 55 41.40	-13 54 25.0	19.3	644	2004 TJ ₁₈	2004 10 12.28946	01 20 48.01	+02 24 32.5	20.1 R	683
2004 TB ₁₈	2004 10 08.47646	02 55 39.29	-13 55 36.2	19.3	644	2004 TJ ₁₈	2004 10 13.25926	01 19 45.43	+02 24 57.7	20.3 R	683
2004 TB ₁₈	2004 10 13.35573	02 52 39.54	-15 28 32.5	19.4	704	2004 TJ ₁₈	2004 10 13.27262	01 19 44.52	+02 24 57.7	20.5 R	683
2004 TB ₁₈	2004 10 13.36660	02 52 39.04	-15 28 45.5	19.1	704	2004 TJ ₁₈	2004 10 13.28599	01 19 43.51	+02 24 58.2	20.2 R	683
2004 TB ₁₈	2004 10 13.37755	02 52 38.51	-15 28 57.6	19.0	704	2004 TK ₁₈	2004 10 09.26340	01 40 10.91	+02 30 03.8	20.1	704
2004 TB ₁₈	2004 10 13.38843	02 52 37.94	-15 29 10.7	19.6	704	2004 TK ₁₈	2004 10 09.27476	01 40 10.39	+02 30 00.4	19.7	704
2004 TB ₁₈	2004 10 14.97321	02 51 24.84	-15 59 22.8	18.1 R	A50	2004 TK ₁₈	2004 10 09.28607	01 40 09.83	+02 29 55.8	20.5	704
2004 TB ₁₈	2004 10 14.98023	02 51 24.43	-15 59 31.9	18.8 R	A50	2004 TK ₁₈	2004 10 09.30681	01 40 08.79	+02 29 48.9	19.8	704
2004 TB ₁₈	2004 10 14.98375	02 51 24.23	-15 59 35.6	19.0 R	A50	2004 TK ₁₈	2004 10 09.31797	01 40 08.19	+02 29 45.4	19.9	704
2004 TB ₁₈	2004 10 15.22619	02 51 13.00	-16 04 09.9	18.9 R	854	2004 TK ₁₈	2004 10 09.32935	01 40 07.65	+02 29 41.2	20.4	704
2004 TB ₁₈	2004 10 15.23196	02 51 12.62	-16 04 16.4	18.9 R	854	2004 TK ₁₈	2004 10 09.35203	01 40 06.48	+02 29 33.3	19.6	704
2004 TB ₁₈	2004 10 15.23772	02 51 12.31	-16 04 22.4	19.2 R	854	2004 TK ₁₈	* 2004 10 12.27442	01 37 44.45	+02 13 10.2	21.0 R	683
2004 TC ₁₈	* 2004 10 12.25168	23 22 48.83	+36 56 56.9	18.0	704	2004 TK ₁₈	2004 10 12.28780	01 37 43.76	+02 13 05.7	21.4 R	683
2004 TC ₁₈	2004 10 12.26275	23 23 11.05	+36 52 30.0	18.2	704	2004 TK ₁₈	2004 10 12.30118	01 37 42.95	+02 13 02.9	20.9 R	683
2004 TC ₁₈	2004 10 12.27383	23 23 33.18	+36 48 02.4	18.2	704	2004 TK ₁₈	2004 10 13.27113	01 36 55.00	+02 07 42.5	20.7 R	683
2004 TC ₁₈	2004 10 12.28490	23 23 55.25	+36 43 34.3	18.4	704	2004 TK ₁₈	2004 10 13.28451	01 36 54.22	+02 07 38.0	20.1 R	683
2004 TC ₁₈	2004 10 12.29599	23 24 17.33	+36 39 05.1	18.1	704	2004 TK ₁₈	2004 10 13.29788	01 36 53.58	+02 07 34.6	20.4 R	683
2004 TC ₁₈	2004 10 14.20714	00 13 24.68	+25 26 42.7	18.0	704	2004 TL ₁₈	2004 09 17.29417	02 11 02.41	+03 18 43.0	19.6	704
2004 TC ₁₈	2004 10 14.21655	00 13 34.42	+25 23 54.5	18.3	704	2004 TL ₁₈	2004 09 17.30648	02 11 02.10	+03 18 43.0	20.1	704
2004 TC ₁₈	2004 10 14.22594	00 13 44.07	+25 21 06.5	17.8	704	2004 TL ₁₈	2004 09 17.31861	02 11 01.73	+03 18 40.7	19.3	704
2004 TC ₁₈	2004 10 15.08013	00 27 43.17	+21 28 23.5	18.2 R	177	2004 TL ₁₈	2004 09 17.34304	02 11 01.06	+03 18 38.3	20.3	704
2004 TC ₁₈	2004 10 15.08080	00 27 43.62	+21 28 12.5	18.4 R	177	2004 TL ₁₈	* 2004 10 12.28613	01 54 37.21	+02 22 15.3	21.1 R	683
2004 TC ₁₈	2004 10 15.08147	00 27 44.16	+21 28 02.8	18.4 R	177	2004 TL ₁₈	2004 10 12.29951	01 54 36.51	+02 22 13.7	21.0 R	683
2004 TC ₁₈	2004 10 15.17263	00 29 09.45	+21 02 14.1	18.2 R	854	2004 TL ₁₈	2004 10 12.31289	01 54 35.93	+02 22 13.1	20.8 R	683
2004 TC ₁₈	2004 10 15.17323	00 29 09.91									

2004 TP ₁₈	2004 10 07.28917	01 36 21.85	+02 46 22.1		699	2513 P-L	2004 10 08.40171	02 10 21.31	+14 47 31.3	699
2004 TP ₁₈	2004 10 07.30862	01 36 20.69	+02 46 15.8		699	2513 P-L	2004 10 09.25142	02 09 47.91	+14 45 29.3	704
2004 TP ₁₈	* 2004 10 13.26710	01 31 06.32	+02 15 12.8	20.7 R	683	2513 P-L	2004 10 09.26236	02 09 47.44	+14 45 28.0	704
2004 TP ₁₈	2004 10 13.28048	01 31 05.59	+02 15 05.7	20.9 R	683	2513 P-L	2004 10 09.27330	02 09 46.98	+14 45 26.2	704
2004 TP ₁₈	2004 10 13.29385	01 31 04.84	+02 15 03.2	20.5 R	683	2513 P-L	2004 10 09.28424	02 09 46.53	+14 45 24.6	704
2004 TP ₁₈	2004 10 14.26375	01 30 12.65	+02 10 16.3	20.5 R	683	2513 P-L	2004 10 09.29519	02 09 46.04	+14 45 22.9	704
2004 TP ₁₈	2004 10 14.27713	01 30 11.87	+02 10 12.6	20.8 R	683	2513 P-L	2004 10 14.23695	02 06 16.08	+14 32 02.8	704
2004 TQ ₁₈	2004 10 09.25168	01 38 29.39	+01 29 53.3	18.7	704	2513 P-L	2004 10 14.24634	02 06 15.61	+14 32 00.4	704
2004 TQ ₁₈	2004 10 09.26291	01 38 28.60	+01 30 00.4	18.8	704	2513 P-L	2004 10 14.25571	02 06 15.17	+14 31 59.8	704
2004 TQ ₁₈	2004 10 09.27426	01 38 27.77	+01 30 07.9	18.4	704	2513 P-L	2004 10 14.26514	02 06 14.75	+14 31 58.3	704
2004 TQ ₁₈	2004 10 09.28557	01 38 26.94	+01 30 14.8	18.8	704	2513 P-L	2004 10 14.27453	02 06 14.31	+14 31 55.8	704
2004 TQ ₁₈	2004 10 09.29701	01 38 26.10	+01 30 21.9	18.8	704	2651 P-L	2004 10 09.19456	23 45 08.79	+00 20 14.7	704
2004 TQ ₁₈	2004 10 13.26891	01 33 42.86	+02 12 46.5	18.7 R	683	2651 P-L	2004 10 09.20528	23 45 08.33	+00 20 14.7	704
2004 TQ ₁₈	2004 10 13.28228	01 33 41.86	+02 12 55.2	19.0 R	683	2651 P-L	2004 10 09.21599	23 45 07.85	+00 20 14.5	704
2004 TQ ₁₈	2004 10 13.29565	01 33 40.75	+02 13 04.8	19.0 R	683	2651 P-L	2004 10 09.22670	23 45 07.40	+00 20 14.2	704
2004 TQ ₁₈	* 2004 10 14.26535	01 32 30.66	+02 23 37.7	19.0 R	683	2651 P-L	2004 10 09.23742	23 45 06.93	+00 20 14.2	704
2004 TQ ₁₈	2004 10 14.27872	01 32 29.55	+02 23 46.6	18.8 R	683	2651 P-L	2004 10 10.43696	23 44 19.05	+00 19 36.8	704
2004 TQ ₁₈	2004 10 14.29209	01 32 28.56	+02 23 56.1	19.2 R	683	2651 P-L	2004 10 10.44740	23 44 18.58	+00 19 35.8	704
2004 TR ₁₈	2004 09 17.29251	01 59 40.73	+05 40 47.7	19.0	704	2651 P-L	2004 10 10.46591	23 44 17.81	+00 19 35.3	704
2004 TR ₁₈	2004 09 17.30483	01 59 40.61	+05 40 43.3	19.7	704	2651 P-L	2004 10 10.52251	23 44 15.48	+00 19 34.0	704
2004 TR ₁₈	2004 09 17.31696	01 59 40.47	+05 40 37.0	19.9	704	2651 P-L	2004 10 10.53370	23 44 15.01	+00 19 33.7	704
2004 TR ₁₈	2004 09 17.32921	01 59 40.37	+05 40 32.2	19.5	704	2651 P-L	2004 10 10.54470	23 44 14.57	+00 19 33.6	704
2004 TR ₁₈	2004 09 17.34140	01 59 40.18	+05 40 27.2	19.7	704	2651 P-L	2004 10 13.19208	23 42 38.38	+00 18 41.5	704
2004 TR ₁₈	2004 09 17.40173	01 59 39.57	+05 40 01.6	19.0 R	699	2651 P-L	2004 10 13.19219	23 42 38.37	+00 18 41.2	704
2004 TR ₁₈	2004 09 17.41469	01 59 39.51	+05 39 55.1		699	2651 P-L	2004 10 13.20293	23 42 37.98	+00 18 41.5	704
2004 TR ₁₈	2004 09 17.42764	01 59 39.30	+05 39 49.8		699	2651 P-L	2004 10 13.20303	23 42 37.95	+00 18 41.3	704
2004 TR ₁₈	2004 09 17.44062	01 59 39.23	+05 39 44.8		699	2651 P-L	2004 10 13.21376	23 42 37.59	+00 18 41.5	704
2004 TR ₁₈	2004 10 10.31334	01 50 19.20	+02 27 59.4	19.1	704	2651 P-L	2004 10 13.21386	23 42 37.57	+00 18 40.9	704
2004 TR ₁₈	2004 10 10.32427	01 50 18.81	+02 27 53.4	19.1	704	2651 P-L	2004 10 13.22460	23 42 37.12	+00 18 41.3	704
2004 TR ₁₈	2004 10 10.33519	01 50 18.43	+02 27 48.0	19.4	704	2651 P-L	2004 10 13.22470	23 42 37.14	+00 18 40.9	704
2004 TR ₁₈	2004 10 10.34611	01 50 17.97	+02 27 42.8	19.2	704	2651 P-L	2004 10 13.23544	23 42 36.76	+00 18 41.1	704
2004 TR ₁₈	2004 10 12.28229	01 49 05.20	+02 10 20.6	20.3 R	683	2651 P-L	2004 10 13.23554	23 42 36.74	+00 18 40.9	704
2004 TR ₁₈	2004 10 12.29567	01 49 04.66	+02 10 13.6	19.8 R	683	2651 P-L	2004 10 14.20658	23 42 04.32	+00 18 35.1	704
2004 TR ₁₈	2004 10 12.30905	01 49 04.06	+02 10 06.3	19.7 R	683	2651 P-L	2004 10 14.21599	23 42 03.92	+00 18 35.8	704
2004 TR ₁₈	2004 10 13.27912	01 48 26.76	+02 01 25.9	20.0 R	683	2651 P-L	2004 10 14.22538	23 42 03.66	+00 18 35.4	704
2004 TR ₁₈	2004 10 13.29250	01 48 26.12	+02 01 20.8	19.9 R	683	2680 P-L	2004 10 07.33033	03 23 23.99	+19 34 42.5	19.1 R
2004 TR ₁₈	2004 10 13.30588	01 48 25.63	+02 01 13.9	20.3 R	683	2680 P-L	2004 10 07.34655	03 23 23.67	+19 34 44.1	699
2004 TR ₁₈	* 2004 10 14.27592	01 47 47.76	+01 52 40.4	20.0 R	683	2680 P-L	2004 10 07.38439	03 23 22.93	+19 34 45.5	699
2004 TR ₁₈	2004 10 14.28930	01 47 47.23	+01 52 33.8	20.4 R	683	2680 P-L	2004 10 07.40063	03 23 22.48	+19 34 45.5	699
2004 TR ₁₈	2004 10 14.30266	01 47 46.60	+01 52 25.1	20.3 R	683	2680 P-L	2004 10 09.30211	03 22 43.36	+19 35 27.1	20.0
2004 TS ₁₈	2004 10 07.25192	02 05 27.20	+03 06 43.6	18.8 R	699	2680 P-L	2004 10 09.31298	03 22 43.07	+19 35 28.1	20.1
2004 TS ₁₈	2004 10 07.27135	02 05 26.38	+03 06 35.0		699	2680 P-L	2004 10 09.33470	03 22 42.51	+19 35 28.0	20.5
2004 TS ₁₈	2004 10 07.29079	02 05 25.51	+03 06 24.8		699	2680 P-L	2004 10 09.34571	03 22 42.27	+19 35 28.4	19.6
2004 TS ₁₈	2004 10 07.31024	02 05 24.71	+03 06 14.8		699	2680 P-L	2004 10 14.24235	03 20 29.03	+19 35 20.1	19.2
2004 TS ₁₈	2004 10 13.28781	02 00 58.88	+02 17 31.9	20.2 R	683	2680 P-L	2004 10 14.25173	03 20 28.74	+19 35 20.7	19.3
2004 TS ₁₈	2004 10 13.30119	02 00 58.37	+02 17 25.6	20.4 R	683	2680 P-L	2004 10 14.26110	03 20 28.44	+19 35 19.9	19.7
2004 TS ₁₈	2004 10 13.31456	02 00 57.58	+02 17 19.6	20.1 R	683	2680 P-L	2004 10 14.27054	03 20 28.10	+19 35 20.3	20.1
2004 TS ₁₈	* 2004 10 14.28452	02 00 11.90	+02 09 37.0	20.8 R	683	2680 P-L	2004 10 14.27994	03 20 27.81	+19 35 19.4	19.7
2004 TS ₁₈	2004 10 14.29790	02 00 11.36	+02 09 30.3	21.1 R	683	2704 P-L	2004 10 10.10418	20 14 02.69	-03 24 33.4	20.2
2004 TS ₁₈	2004 10 14.31126	02 00 10.57	+02 09 24.6	21.3 R	683	2704 P-L	2004 10 10.11495	20 14 03.02	-03 24 38.6	20.3
2004 TT ₁₈	* 2004 10 11.79456	22 09 02.42	-04 28 50.3		540	2704 P-L	2004 10 10.12570	20 14 03.38	-03 24 43.2	19.6
2004 TT ₁₈	2004 10 11.82666	22 09 02.37	-04 28 58.9		540	2711 P-L	2004 10 08.26045	00 46 04.59	+01 52 13.1	19.5
2004 TT ₁₈	2004 10 11.87542	22 09 02.13	-04 29 15.1	20.2 R	540	2711 P-L	2004 10 08.27193	00 46 03.93	+01 52 09.2	19.9
2004 TT ₁₈	2004 10 12.88593	22 09 00.82	-04 34 25.3		540	2711 P-L	2004 10 08.28636	00 46 03.06	+01 52 02.1	20.0
2004 TT ₁₈	2004 10 12.89597	22 09 00.88	-04 34 28.4	19.7 R	540	2711 P-L	2004 10 08.30093	00 46 02.26	+01 51 56.7	19.5
2004 TU ₁₈	* 2004 10 13.22195	02 50 52.65	+24 04 38.1	20.1 R	G92	2711 P-L	2004 10 08.32076	00 46 01.11	+01 51 48.4	19.5
2004 TU ₁₈	2004 10 13.26577	02 50 50.19	+24 04 31.4	19.9 R	G92	2711 P-L	2004 10 09.19999	00 45 13.28	+01 45 48.2	19.2
2004 TU ₁₈	2004 10 13.30965	02 50 47.76	+24 04 24.7	20.1 R	G92	2711 P-L	2004 10 09.21070	00 45 12.68	+01 45 44.9	19.8
2004 TU ₁₈	2004 10 15.21877	02 49 04.14	+23 58 41.5	19.9 R	G92	2711 P-L	2004 10 09.22141	00 45 12.06	+01 45 39.4	19.6
2004 TU ₁₈	2004 10 15.25340	02 49 02.30	+23 58 34.3	19.9 R	G92	2711 P-L	2004 10 09.23213	00 45 11.43	+01 45 34.9	19.7
2004 TU ₁₈	2004 10 15.28798	02 49 00.26	+23 58 27.9	19.9 R	G92	2711 P-L	2004 10 09.24284	00 45 10.84	+01 45 31.2	19.4
2004 TV ₁₈	* 2004 10 14.23099	02 58 28.48	+24 00 57.4	19.6 R	G92	2711 P-L	2004 10 09.24513	00 45 10.70	+01 45 30.4	19.1
2004 TV ₁₈	2004 10 14.27490	02 58 26.72	+24 00 50.4	19.4 R	G92	2711 P-L	2004 10 09.24522	00 45 10.70	+01 45 29.8	19.2
2004 TV ₁₈	2004 10 14.31879	02 58 24.94	+24 00 44.4	19.2 R	G92	2711 P-L	2004 10 09.25606	00 45 10.08	+01 45 24.7	19.5
2004 TV ₁₈	2004 10 15.21492	02 57 50.48	+23 58 16.8	19.9 R	G92	2711 P-L	2004 10 09.25616	00 45 10.03	+01 45 25.1	19.2
2004 TV ₁₈	2004 10 15.24954	02 57 49.08	+23 58 11.6	20.3 R	G92	2711 P-L	2004 10 09.26178	00 45 09.85	+01 45 24.0	20.1
2004 TV ₁₈	2004 10 15.28414	02 57 47.64	+23 58 06.3	19.8 R	G92	2711 P-L	2004 10 09.26701	00 45 09.44	+01 45 21.0	19.4
2069 P-L	2004 10 10.26226	02 15 35.06	+16 42 32.1	19.5	704	2711 P-L	2004 10 09.26710	00 45 09.51	+01 45 21.0	19.9
2069 P-L	2004 10 10.27420	02 15 34.53	+16 42 30.5	19.7	704	2711 P-L	2004 10 09.27309	00 45 09.11	+01 45 18.3	19.4
2069 P-L	2004 10 10.28596	02 15 34.00	+16 42 26.9	19.1	704	2711 P-L	2004 10 09.27794	00 45 08.86	+01 45 16.5	19.4
2069 P-L	2004 10 10.29786	02 15 33.46	+16 42 24.6	19.6	704	2711 P-L	2004 10 09.27803	00 45 08.83	+01 45 16.5	19.3
2069 P-L	2004 10 11.35587	02 14 49.04	+16 37 59.6	19.1 V	691	2711 P-L	2004 10 09.28448	00 45 08.47	+01 45 14.2	20.0
2069 P-L	2004 10 11.38718	02 14 47.63	+16 37 51.6	19.1 V	691	2711 P-L	2004 10 09.28890	00 45 08.23	+01 45 11.3	19.7
2069 P-L	2004 10 11.41491	02 14 46.37	+16 37 44.4	19.0 V	691	2711 P-L	2004 10 09.28899	00 45 08.22	+01 45 12.6	19.9
2115 P-L	2004 10 10.25683	01 21 04.98	+10 56 55.3	19.8	704	2711 P-L	2004 10 09.29592	00 45 07.84	+01 45 09.8	19.6
2115 P-L	2004 10 10.26872	01 21 04.36	+10 56 49.7	19.6	704	2711 P-L	2004 10 10.24827	00 44 15.98	+01 38 42.	

2791 P-L	2004 10 09.26129	02 04 29.86	+14 29 41.9	18.7	704	4776 P-L	2004 10 09.28383	00 28 42.44	-00 13 21.2	19.8	704
2791 P-L	2004 10 09.27233	02 04 29.06	+14 29 45.6	19.7	704	4776 P-L	2004 10 09.28827	00 28 42.18	-00 13 22.1	19.8	704
2791 P-L	2004 10 09.28317	02 04 28.35	+14 29 47.4	19.0	704	4776 P-L	2004 10 10.18300	00 28 03.17	-00 17 39.1	19.6 V	691
2791 P-L	2004 10 09.29412	02 04 27.67	+14 29 49.3	18.4	704	4776 P-L	2004 10 10.21500	00 28 01.73	-00 17 48.6	19.5 V	691
2791 P-L	2004 10 13.23729	02 00 11.34	+14 44 36.7	17.8 V	691	4776 P-L	2004 10 10.24273	00 28 00.49	-00 17 56.4	19.5 V	691
2791 P-L	2004 10 13.26421	02 00 09.47	+14 44 42.5	17.8 V	691	4776 P-L	2004 10 15.16058	00 24 31.30	-00 40 25.4	19.7 V	691
2791 P-L	2004 10 13.29367	02 00 07.42	+14 44 48.9	17.8 V	691	4776 P-L	2004 10 15.18757	00 24 30.15	-00 40 32.4	19.6 V	691
2831 P-L	2004 10 10.09993	23 00 23.24	-09 48 02.6	19.5 V	691	4776 P-L	2004 10 15.21424	00 24 29.01	-00 40 39.4	19.5 V	691
2831 P-L	2004 10 10.11667	23 00 22.83	-09 48 03.8	19.7 V	691	4799 P-L	2004 10 09.19417	23 41 50.36	-04 50 21.8	19.2	704
2831 P-L	2004 10 10.13356	23 00 22.39	-09 48 04.8	19.5 V	691	4799 P-L	2004 10 09.20489	23 41 49.77	-04 50 20.2	19.3	704
3030 P-L	2004 10 10.14608	21 54 40.01	+01 44 01.2	19.4	704	4799 P-L	2004 10 09.21560	23 41 49.15	-04 50 19.5	19.5	704
3030 P-L	2004 10 10.15689	21 54 39.97	+01 43 58.5	20.0	704	4799 P-L	2004 10 09.22631	23 41 48.55	-04 50 18.5	19.5	704
3030 P-L	2004 10 10.17848	21 54 39.84	+01 43 51.8	20.4	704	4799 P-L	2004 10 09.23703	23 41 47.95	-04 50 16.0	19.6	704
3030 P-L	2004 10 11.78507	21 54 27.50	+01 36 39.4	19.4 V	049	4810 P-L	2004 10 08.34125	02 58 47.19	+26 56 09.0	19.9	704
3030 P-L	2004 10 11.79765	21 54 27.49	+01 36 35.4	19.5 V	049	4810 P-L	2004 10 08.36994	02 58 46.06	+26 56 17.2	19.8	704
3030 P-L	2004 10 11.81021	21 54 27.36	+01 36 32.4	19.3 V	049	4810 P-L	2004 10 08.38335	02 58 45.57	+26 56 19.3	19.9	704
3099 P-L	2004 10 08.26489	01 07 29.28	+38 37 23.0	18.4	704	4810 P-L	2004 10 10.30718	02 57 33.08	+27 02 06.8	18.8	704
3099 P-L	2004 10 08.27574	01 07 28.33	+38 37 28.7	19.6	704	4810 P-L	2004 10 10.31811	02 57 32.57	+27 02 08.1	19.2	704
3099 P-L	2004 10 08.28661	01 07 27.19	+38 37 33.9	18.7	704	4810 P-L	2004 10 10.32903	02 57 32.22	+27 02 10.3	19.3	704
3099 P-L	2004 10 08.29747	01 07 26.14	+38 37 39.0	18.5	704	4810 P-L	2004 10 10.33995	02 57 31.75	+27 02 12.2	19.2	704
3099 P-L	2004 10 08.30835	01 07 25.09	+38 37 44.2	19.0	704	4810 P-L	2004 10 10.35088	02 57 31.27	+27 02 14.9	19.5	704
3103 P-L	2004 10 10.26010	01 53 24.13	+20 10 38.5	18.6	704	4819 P-L	2004 10 09.19417	23 43 58.77	-04 24 20.8	19.8	704
3103 P-L	2004 10 10.27205	01 53 23.66	+20 10 34.5	18.9	704	4819 P-L	2004 10 09.20489	23 43 58.33	-04 24 24.3	19.9	704
3103 P-L	2004 10 10.28381	01 53 23.12	+20 10 29.8	19.0	704	4819 P-L	2004 10 09.21560	23 43 57.96	-04 24 26.4	20.3	704
3103 P-L	2004 10 10.29570	01 53 22.60	+20 10 26.0	19.3	704	4819 P-L	2004 10 09.22631	23 43 57.63	-04 24 30.6	20.1	704
3103 P-L	2004 10 10.30740	01 53 22.05	+20 10 22.3	18.9	704	4819 P-L	2004 10 09.23703	23 43 57.18	-04 24 34.5	19.7	704
3504 P-L	2004 10 10.42328	06 55 04.73	+35 46 34.7	19.9	704	6057 P-L	2004 10 10.10591	21 15 05.22	-15 09 20.5	19.1	644
3504 P-L	2004 10 10.43410	06 55 05.24	+35 46 35.4	19.4	704	6057 P-L	2004 10 10.12656	21 15 05.53	-15 09 17.0	18.9	644
3504 P-L	2004 10 10.44491	06 55 05.96	+35 46 37.9	19.4	704	6057 P-L	2004 10 10.15028	21 15 05.89	-15 09 12.5	19.0	644
3504 P-L	2004 10 10.45573	06 55 06.63	+35 46 38.3	19.3	704	6057 P-L	2004 10 13.09617	21 16 05.51	-14 59 24.4	19.1	704
4133 P-L	2004 10 09.19573	23 59 00.14	+03 28 09.5	19.1	704	6057 P-L	2004 10 13.10705	21 16 05.81	-14 59 22.2	19.1	704
4133 P-L	2004 10 09.20644	23 58 59.55	+03 28 07.7	19.4	704	6057 P-L	2004 10 13.12866	21 16 06.29	-14 59 17.8	19.2	704
4133 P-L	2004 10 09.21715	23 58 58.98	+03 28 06.0	19.3	704	6060 P-L	2004 10 10.11095	21 40 02.86	-13 50 01.1	18.4	644
4133 P-L	2004 10 09.22787	23 58 58.38	+03 28 05.0	19.2	704	6060 P-L	2004 10 10.13275	21 40 02.97	-13 49 58.0	18.6	644
4133 P-L	2004 10 09.23859	23 58 57.78	+03 28 04.3	19.3	704	6060 P-L	2004 10 10.15514	21 40 03.08	-13 49 54.8	18.4	644
4222 P-L	2004 10 10.26903	01 22 09.63	+15 33 00.9	19.9	704	6127 P-L	2004 10 09.22201	00 45 33.25	+11 17 28.5	17.1 R	699
4222 P-L	2004 10 10.28084	01 22 09.03	+15 32 58.9	19.9	704	6127 P-L	2004 10 09.23826	00 45 32.14	+11 17 29.1		699
4222 P-L	2004 10 10.29275	01 22 08.43	+15 32 56.2	19.9	704	6127 P-L	2004 10 09.25449	00 45 31.03	+11 17 29.9		699
4275 P-L	2004 10 10.14897	22 45 16.54	-02 09 20.1	19.2	704	6127 P-L	2004 10 09.27073	00 45 29.99	+11 17 30.3		699
4275 P-L	2004 10 10.16008	22 45 16.51	-02 09 28.9	19.4	704	6127 P-L	2004 10 10.20473	00 44 30.75	+11 17 56.4	17.9	704
4275 P-L	2004 10 10.17092	22 45 16.43	-02 09 36.4	19.6	704	6127 P-L	2004 10 10.21564	00 44 30.05	+11 17 57.3	17.9	704
4275 P-L	2004 10 10.18171	22 45 16.46	-02 09 44.6	19.0	704	6127 P-L	2004 10 10.22725	00 44 29.28	+11 17 57.3	17.9	704
4275 P-L	2004 10 10.19253	22 45 16.41	-02 09 51.4	19.6	704	6127 P-L	2004 10 10.23848	00 44 28.53	+11 17 57.7	17.9	704
4275 P-L	2004 10 11.25939	22 45 16.88	-02 22 37.9	17.9	644	6127 P-L	2004 10 10.25019	00 44 27.76	+11 17 58.3	18.0	704
4275 P-L	2004 10 11.28293	22 45 16.85	-02 22 54.4	18.6	644	6222 P-L	2004 10 09.19349	23 31 54.84	-00 49 09.7	18.7	704
4275 P-L	2004 10 11.31984	22 45 16.83	-02 23 20.5	18.5	644	6222 P-L	2004 10 09.20421	23 31 54.51	-00 49 12.2	19.8	704
4558 P-L	2004 10 10.23419	23 16 31.30	-06 40 32.7	20.9	644	6222 P-L	2004 10 09.21492	23 31 54.08	-00 49 14.3	19.5	704
4558 P-L	2004 10 10.25587	23 16 30.57	-06 40 35.4	20.1	644	6222 P-L	2004 10 09.22563	23 31 53.71	-00 49 17.9	18.8	704
4558 P-L	2004 10 10.27669	23 16 29.82	-06 40 37.1	20.0	644	6222 P-L	2004 10 09.23635	23 31 53.36	-00 49 20.4	19.2	704
4558 P-L	2004 10 12.09560	23 15 30.15	-06 43 41.7	20.4 V	691	6236 P-L	2004 10 09.10104	22 56 33.93	-05 08 28.1	19.8 V	691
4558 P-L	2004 10 12.11270	23 15 29.57	-06 43 43.5	20.3 V	691	6236 P-L	2004 10 09.12094	22 56 33.20	-05 08 27.7	19.7 V	691
4558 P-L	2004 10 12.12940	23 15 29.02	-06 43 44.8	20.1 V	691	6236 P-L	2004 10 09.15162	22 56 32.04	-05 08 27.1	19.7 V	691
4621 P-L	2004 10 09.26625	02 55 51.07	+13 58 06.7	19.5	704	6677 P-L	2004 10 09.25015	01 55 45.43	+12 29 05.0	18.2	704
4621 P-L	2004 10 09.27718	02 55 50.68	+13 58 04.2	19.8	704	6677 P-L	2004 10 09.26110	01 55 44.76	+12 29 04.0	18.6	704
4621 P-L	2004 10 09.29908	02 55 49.89	+13 57 59.1	19.3	704	6677 P-L	2004 10 09.26133	01 55 44.80	+12 29 04.0	18.7 V	691
4621 P-L	2004 10 10.36359	02 55 12.69	+13 53 45.0	19.2 V	691	6677 P-L	2004 10 09.26401	01 55 44.64	+12 29 03.8	18.4 V	691
4621 P-L	2004 10 10.39091	02 55 11.62	+13 53 38.5	19.2 V	691	6677 P-L	2004 10 09.27203	01 55 44.12	+12 29 02.9	18.3	704
4621 P-L	2004 10 10.41878	02 55 10.54	+13 53 31.6	19.2 V	691	6677 P-L	2004 10 09.28298	01 55 43.44	+12 29 01.8	18.6	704
4621 P-L	2004 10 14.24059	02 52 40.70	+13 37 16.3	19.5	704	6677 P-L	2004 10 09.28860	01 55 43.14	+12 29 01.4	18.4 V	691
4621 P-L	2004 10 14.24996	02 52 40.28	+13 37 14.6	19.6	704	6677 P-L	2004 10 09.29122	01 55 42.99	+12 29 01.1	18.4 V	691
4621 P-L	2004 10 14.25934	02 52 39.80	+13 37 11.9	20.0	704	6677 P-L	2004 10 09.29393	01 55 42.78	+12 29 00.6	18.3	704
4621 P-L	2004 10 14.26877	02 52 39.45	+13 37 09.8	19.7	704	6677 P-L	2004 10 09.31587	01 55 41.50	+12 28 58.8	18.4 V	691
4621 P-L	2004 10 14.27818	02 52 39.03	+13 37 07.1	19.9	704	6677 P-L	2004 10 09.31847	01 55 41.34	+12 28 58.6	18.4 V	691
4621 P-L	2004 10 14.38547	02 52 34.14	+13 36 38.1	19.1 V	691	6677 P-L	2004 10 12.23738	01 52 48.82	+12 23 41.8	17.8 R	699
4621 P-L	2004 10 14.41362	02 52 32.85	+13 36 30.6	19.2 V	691	6677 P-L	2004 10 12.27377	01 52 46.53	+12 23 37.8		699
4621 P-L	2004 10 14.44557	02 52 31.39	+13 36 21.8	19.1 V	691	6677 P-L	2004 10 12.30991	01 52 44.22	+12 23 33.5		699
4627 P-L	2004 10 11.09958	23 08 11.84	-08 07 50.8	19.4 V	691	6677 P-L	2004 10 12.34626	01 52 41.91	+12 23 29.3		699
4627 P-L	2004 10 11.12168	23 08 11.35	-08 07 50.7	19.3 V	691	6677 P-L	2004 10 13.24545	01 51 47.37	+12 21 41.6	18.3 V	691
4627 P-L	2004 10 11.13866	23 08 10.98	-08 07 50.4	19.2 V	691	6677 P-L	2004 10 13.27459	01 51 45.49	+12 21 38.2	18.3 V	691
4742 P-L	2004 10 10.42978	03 41 23.01	+21 46 15.8	19.4 V	691	6677 P-L	2004 10 13.30185	01 51 43.73	+12 21 34.9	18.3 V	691
4742 P-L	2004 10 10.45722	03 41 22.59	+21 46 19.1	19.3 V	691	6677 P-L	2004 10 14.20580	01 50 48.17	+12 19 42.5	18.4	704
4742 P-L	2004 10 10.48487	03 41 22.17	+21 46 22.4	19.3 V	691	6677 P-L	2004 10 14.21521	01 50 47.62	+12 19 41.6	18.7	704
4742 P-L	2004 10 14.28265	03 40 19.57	+21 53 27.9	19.2	704	6677 P-L	2004 10 14.22460	01 50 46.98	+12 19 39.9	18.6	704
4742 P-L	2004 10 14.30161	03 40 19.00	+21 53 28.4	19.4	704	6677 P-L	2004 10 14.23402	01 50 46.38	+12 19 39.1	18.2	704
4742 P-L	2004 10 14.31108	03 40 18.80	+2								

6825 P-L	2004 10 15.30624	01 09 39.43	+04 57 00.4	18.4 V	691	1207 T-2	2004 10 09.22054	00 34 05.75	+04 40 57.5	18.6	704
6839 P-L	2004 10 09.14737	23 09 04.64	-10 50 48.1	19.0	704	1207 T-2	2004 10 09.23126	00 34 05.12	+04 40 58.5	18.3	704
6839 P-L	2004 10 09.15877	23 09 04.26	-10 50 49.1	19.5	704	1207 T-2	2004 10 09.24197	00 34 04.46	+04 40 58.8	17.9	704
6839 P-L	2004 10 09.16979	23 09 03.98	-10 50 50.8	19.8	704	1207 T-2	2004 10 14.14909	00 29 38.43	+04 44 33.2	18.2 V	691
6839 P-L	2004 10 09.18097	23 09 03.65	-10 50 50.2	20.0	704	1207 T-2	2004 10 14.18027	00 29 36.75	+04 44 34.9	18.3 V	691
6839 P-L	2004 10 09.19214	23 09 03.28	-10 50 52.2	19.8	704	1207 T-2	2004 10 14.20002	00 29 35.62	+04 44 36.1	18.0	704
6857 P-L	2004 10 09.25727	01 04 25.02	+07 40 21.2	20.3	704	1207 T-2	2004 10 14.20940	00 29 35.14	+04 44 36.8	18.7	704
6857 P-L	2004 10 09.26821	01 04 24.30	+07 40 18.8	20.4	704	1207 T-2	2004 10 14.21170	00 29 35.04	+04 44 36.7	18.2 V	691
6857 P-L	2004 10 09.27916	01 04 23.69	+07 40 15.3	20.6	704	1207 T-2	2004 10 14.21881	00 29 34.58	+04 44 36.8	18.7	704
6857 P-L	2004 10 09.29010	01 04 23.05	+07 40 12.4	20.3	704	1207 T-2	2004 10 14.22821	00 29 34.05	+04 44 37.0	18.5	704
6857 P-L	2004 10 10.25961	01 03 26.83	+07 35 11.5	20.1	704	1207 T-2	2004 10 15.41907	00 28 34.56	+04 45 40.9	19.0	608
6857 P-L	2004 10 10.27061	01 03 26.15	+07 35 07.0	19.6	704	1207 T-2	2004 10 15.42927	00 28 34.00	+04 45 41.4	19.1	608
6857 P-L	2004 10 10.28162	01 03 25.50	+07 35 02.2	20.1	704	1207 T-2	2004 10 15.44011	00 28 33.43	+04 45 42.0	19.0	608
6857 P-L	2004 10 13.16567	01 00 38.66	+07 19 57.7	19.6 V	691	1267 T-2	2004 10 10.25601	01 10 25.29	+14 12 19.4	19.4	704
6857 P-L	2004 10 13.19247	01 00 37.07	+07 19 49.4	19.6 V	691	1267 T-2	2004 10 10.26791	01 10 24.59	+14 12 18.1	19.4	704
6857 P-L	2004 10 13.21948	01 00 35.46	+07 19 41.0	19.6 V	691	1267 T-2	2004 10 10.27972	01 10 23.95	+14 12 17.0	19.1	704
6865 P-L	2004 10 09.19554	23 57 02.64	+00 33 12.9	19.2	704	1267 T-2	2004 10 10.29154	01 10 23.24	+14 12 15.1	19.2	704
6865 P-L	2004 10 09.20625	23 57 01.92	+00 33 15.8	19.7	704	1267 T-2	2004 10 10.30333	01 10 22.60	+14 12 14.0	19.0	704
6865 P-L	2004 10 09.21696	23 57 01.23	+00 33 16.9	19.6	704	1421 T-2	2004 10 09.14675	23 10 37.61	-06 05 39.9	19.8	704
6865 P-L	2004 10 09.22768	23 57 00.50	+00 33 19.8	19.6	704	1421 T-2	2004 10 09.15740	23 10 37.23	-06 05 39.6	19.8	704
6865 P-L	2004 10 09.23839	23 56 59.79	+00 33 21.2	19.6	704	1421 T-2	2004 10 09.16804	23 10 36.93	-06 05 39.3	19.5	704
7583 P-L	2004 10 09.25208	01 36 40.92	+04 14 53.9	18.1	704	1421 T-2	2004 10 09.17872	23 10 36.54	-06 05 38.0	19.4	704
7583 P-L	2004 10 09.26331	01 36 40.31	+04 14 50.7	18.5	704	1421 T-2	2004 10 09.18937	23 10 36.26	-06 05 39.3	19.5	704
7583 P-L	2004 10 09.27466	01 36 39.61	+04 14 45.7	18.2	704	1421 T-2	2004 10 11.09386	23 09 48.02	-06 04 40.4	19.4 V	691
7583 P-L	2004 10 09.28597	01 36 38.99	+04 14 42.4	18.4	704	1421 T-2	2004 10 11.11136	23 09 47.55	-06 04 39.9	19.8 V	691
7583 P-L	2004 10 09.29740	01 36 38.26	+04 14 37.8	18.2	704	1421 T-2	2004 10 11.13320	23 09 46.97	-06 04 39.0	19.9 V	691
7583 P-L	2004 10 14.24379	01 31 56.02	+03 46 04.3	18.7 V	691	1471 T-2	2004 10 07.32952	03 04 49.77	+19 16 36.6	19.0 R	699
7583 P-L	2004 10 14.25285	01 31 55.49	+03 46 01.3	18.6 V	691	1471 T-2	2004 10 07.34574	03 04 49.45	+19 16 38.1		699
7583 P-L	2004 10 14.26129	01 31 54.96	+03 45 58.4	18.5 V	691	1471 T-2	2004 10 07.38358	03 04 48.53	+19 16 40.7		699
7620 P-L	2004 10 10.43502	03 40 24.80	+20 59 41.5	19.8 V	691	1471 T-2	2004 10 07.39981	03 04 48.14	+19 16 42.1		699
7620 P-L	2004 10 10.46265	03 40 23.61	+20 59 42.8	19.8 V	691	1471 T-2	2004 10 08.42098	03 04 26.50	+19 17 29.6	19.4 V	691
7620 P-L	2004 10 10.49020	03 40 22.42	+20 59 44.2	19.8 V	691	1471 T-2	2004 10 08.44798	03 04 25.83	+19 17 30.5	19.7 V	691
7642 P-L	2004 10 13.14086	22 46 04.87	-20 19 13.8	18.8	704	1471 T-2	2004 10 08.47483	03 04 25.15	+19 17 31.6	19.6 V	691
7642 P-L	2004 10 13.15174	22 46 04.53	-20 19 04.3	19.0	704	2036 T-2	2004 10 09.19262	23 20 35.74	-00 54 29.6	19.5	704
7642 P-L	2004 10 13.16262	22 46 04.11	-20 18 55.3	19.4	704	2036 T-2	2004 10 09.20334	23 20 35.34	-00 54 29.8	19.7	704
7642 P-L	2004 10 13.17350	22 46 03.78	-20 18 45.2	19.7	704	2036 T-2	2004 10 09.21405	23 20 34.98	-00 54 31.9	19.8	704
9079 P-L	2004 10 10.25693	01 19 14.99	+12 58 20.8	18.4	704	2036 T-2	2004 10 09.22476	23 20 34.62	-00 54 32.6	19.4	704
9079 P-L	2004 10 10.26883	01 19 14.29	+12 58 17.2	18.8	704	2036 T-2	2004 10 09.23548	23 20 34.26	-00 54 34.0	19.5	704
9079 P-L	2004 10 10.28064	01 19 13.64	+12 58 13.8	18.6	704	2063 T-2	2004 10 09.45292	03 08 45.93	+21 58 59.9	18.2 R	699
9079 P-L	2004 10 10.29255	01 19 13.02	+12 58 09.7	18.9	704	2063 T-2	2004 10 09.46270	03 08 45.55	+21 59 00.1		699
9079 P-L	2004 10 15.23124	01 14 48.63	+12 32 32.3	18.1 V	691	2063 T-2	2004 10 09.47246	03 08 45.27	+21 59 01.3		699
9079 P-L	2004 10 15.25798	01 14 47.12	+12 32 23.8	18.1 V	691	2063 T-2	2004 10 09.48226	03 08 44.87	+21 59 01.0		699
9079 P-L	2004 10 15.28476	01 14 45.61	+12 32 15.2	18.1 V	691	2063 T-2	2004 10 10.31577	03 08 17.94	+21 59 40.9	19.0	704
9606 P-L	2004 10 10.44300	03 46 54.82	+18 42 12.0	19.2 V	691	2063 T-2	2004 10 10.33870	03 08 17.12	+21 59 41.9	19.2	704
9606 P-L	2004 10 10.47069	03 46 54.26	+18 42 11.6	19.2 V	691	2063 T-2	2004 10 10.35041	03 08 16.79	+21 59 41.8	19.1	704
9606 P-L	2004 10 10.49821	03 46 53.70	+18 42 11.1	19.3 V	691	2063 T-2	2004 10 10.36195	03 08 16.34	+21 59 42.0	19.1	704
2225 T-1	2004 10 09.14580	22 47 49.23	-15 15 13.7	19.0	704	2111 T-2	2004 10 09.14451	22 41 15.85	-06 29 12.2	19.1	704
2225 T-1	2004 10 09.16822	22 47 48.43	-15 15 08.7	19.3	704	2111 T-2	2004 10 09.15516	22 41 15.86	-06 29 16.8	19.6	704
2225 T-1	2004 10 09.19057	22 47 47.62	-15 15 03.0	19.2	704	2111 T-2	2004 10 09.17649	22 41 15.70	-06 29 24.5	19.4	704
2225 T-1	2004 10 10.17778	22 47 15.46	-15 11 40.5	17.8	644	2111 T-2	2004 10 09.18713	22 41 15.56	-06 29 28.8	19.3	704
2225 T-1	2004 10 10.19918	22 47 14.76	-15 11 35.9	17.9	644	2143 T-2	2004 10 08.21010	00 28 23.24	+05 54 25.4	18.6 R	699
2225 T-1	2004 10 10.21983	22 47 14.03	-15 11 31.5	18.0	644	2143 T-2	2004 10 08.23036	00 28 22.20	+05 54 22.6		699
2225 T-1	2004 10 13.14056	22 45 49.88	-15 00 19.2	19.1	704	2143 T-2	2004 10 08.25064	00 28 21.06	+05 54 19.7		699
2225 T-1	2004 10 13.15144	22 45 49.61	-15 00 16.5	18.7	704	2143 T-2	2004 10 08.27090	00 28 20.02	+05 54 17.8		699
2225 T-1	2004 10 13.17320	22 45 49.08	-15 00 10.9	19.8	704	2143 T-2	2004 10 09.19825	00 27 31.88	+05 52 26.2	19.2	704
2256 T-1	2004 10 09.14609	22 53 39.14	-13 46 32.8	19.0	704	2143 T-2	2004 10 09.20896	00 27 31.34	+05 52 24.7	19.1	704
2256 T-1	2004 10 09.15710	22 53 38.66	-13 46 32.3	19.3	704	2143 T-2	2004 10 09.21968	00 27 30.79	+05 52 23.7	19.9	704
2256 T-1	2004 10 09.16851	22 53 38.14	-13 46 30.6	19.4	704	2143 T-2	2004 10 09.23039	00 27 30.19	+05 52 22.3	19.4	704
2256 T-1	2004 10 09.17969	22 53 37.65	-13 46 28.9	19.2	704	2143 T-2	2004 10 09.24110	00 27 29.60	+05 52 21.6	18.9	704
2256 T-1	2004 10 09.19086	22 53 37.19	-13 46 26.2	19.3	704	2143 T-2	2004 10 14.14641	00 23 22.49	+05 42 37.4	19.4 V	691
3035 T-1	2004 10 09.19921	00 36 25.52	+05 33 12.4	19.7	704	2143 T-2	2004 10 14.17766	00 23 20.92	+05 42 33.9	19.3 V	691
3035 T-1	2004 10 09.20993	00 36 25.06	+05 33 07.1	19.9	704	2143 T-2	2004 10 14.20907	00 23 19.36	+05 42 30.2	19.6 V	691
3035 T-1	2004 10 09.23136	00 36 24.03	+05 32 57.2	19.9	704	2143 T-2	2004 10 15.14432	00 22 34.07	+05 40 42.6	19.2 V	691
3035 T-1	2004 10 12.15709	00 34 10.20	+05 10 10.5	20.1 V	691	2143 T-2	2004 10 15.17153	00 22 32.72	+05 40 39.6	19.4 V	691
3035 T-1	2004 10 12.18440	00 34 08.92	+05 09 58.0	20.0 V	691	2143 T-2	2004 10 15.19834	00 22 31.39	+05 40 36.6	19.2 V	691
3035 T-1	2004 10 12.21120	00 34 07.69	+05 09 45.7	20.5 V	691	2193 T-2	2004 10 09.14559	22 55 41.76	-06 00 30.1	19.6	704
4371 T-1	2004 10 13.25865	01 59 45.85	+08 32 41.7	19.8 V	691	2193 T-2	2004 10 09.16687	22 55 41.30	-06 00 34.2	19.5	704
4371 T-1	2004 10 13.28802	01 59 44.16	+08 32 31.2	19.9 V	691	2193 T-2	2004 10 09.17756	22 55 41.02	-06 00 36.6	19.9	704
4371 T-1	2004 10 13.31516	01 59 42.59	+08 32 21.6	19.9 V	691	2263 T-2	2004 10 09.20067	00 52 15.26	+06 34 55.1	19.2	704
1006 T-2	2004 10 09.19378	23 39 46.50	-00 22 54.1	19.0	704	2263 T-2	2004 10 09.21138	00 52 14.67	+06 34 50.0	19.7	704
1006 T-2	2004 10 09.20450	23 39 46.12	-00 22 57.5	19.5	704	2263 T-2	2004 10 09.22209	00 52 14.13	+06 34 44.3	19.4	704
1006 T-2	2004 10 09.21521	23 39 45.82	-00 23 00.1	19.4	704	2263 T-2	2004 10 09.23281	00 52 13.53	+06 34 39.7	19.2	704
1006 T-2	2004 10 09.22592	23 39 45.49	-00 23 02.7	19.1	704	2263 T-2	2004 10 09.24352	00 52 12.94	+06 34 34.8	19.4	704
1006 T-2	2004 10 09.23664	23 39 45.13	-00 23 05.9	19.2	704	2263 T-2	2004 10 14.20142	00 47 54.21	+05		

4102 T-2	2004 10 09.25346	02 28 24.81	+17 01 01.1	19.3	704	1091 T-3	2004 10 10.24376	23 49 08.73	+12 20 04.0	19.6	704
4102 T-2	2004 10 09.26440	02 28 24.25	+17 01 00.6	19.8	704	1091 T-3	2004 10 13.17861	23 47 23.38	+11 59 11.8	18.6 R	699
4102 T-2	2004 10 09.27534	02 28 23.65	+17 01 00.5	19.7	704	1091 T-3	2004 10 13.18834	23 47 23.04	+11 59 08.0		699
4102 T-2	2004 10 09.28628	02 28 23.11	+17 01 00.3	19.7	704	1091 T-3	2004 10 13.19810	23 47 22.65	+11 59 04.2		699
4102 T-2	2004 10 09.29723	02 28 22.50	+17 00 58.7	19.6	704	1091 T-3	2004 10 13.20781	23 47 22.25	+11 58 59.8		699
4102 T-2	2004 10 12.33048	02 25 44.24	+16 57 36.1	19.5 V	691	1127 T-3	2004 10 10.25710	01 56 25.09	+25 39 03.0	19.9	704
4102 T-2	2004 10 12.33311	02 25 44.10	+16 57 35.8	19.5 V	691	1127 T-3	2004 10 10.26811	01 56 24.51	+25 39 00.0	19.8	704
4102 T-2	2004 10 12.35724	02 25 42.73	+16 57 34.0	19.5 V	691	1127 T-3	2004 10 10.27912	01 56 23.90	+25 38 57.5	20.0	704
4102 T-2	2004 10 12.35999	02 25 42.59	+16 57 33.7	19.5 V	691	1127 T-3	2004 10 10.29020	01 56 23.28	+25 38 54.9	19.8	704
4102 T-2	2004 10 12.38422	02 25 41.22	+16 57 31.8	19.5 V	691	1127 T-3	2004 10 10.30121	01 56 22.71	+25 38 52.9	19.9	704
4102 T-2	2004 10 12.38688	02 25 41.10	+16 57 31.6	19.6 V	691	1127 T-3	2004 10 12.31804	01 54 34.32	+25 31 16.1	19.4 R	699
4102 T-2	2004 10 14.23811	02 23 59.59	+16 54 56.9	19.1	704	1127 T-3	2004 10 12.32455	01 54 33.95	+25 31 15.8		699
4102 T-2	2004 10 14.25688	02 23 58.51	+16 54 55.4	20.0	704	1127 T-3	2004 10 12.33107	01 54 33.56	+25 31 13.1		699
4102 T-2	2004 10 14.26631	02 23 57.97	+16 54 55.3	19.5	704	1127 T-3	2004 10 12.33757	01 54 33.11	+25 31 11.1		699
4102 T-2	2004 10 14.27571	02 23 57.44	+16 54 53.4	19.8	704	1127 T-3	2004 10 14.43875	01 52 38.02	+25 22 29.0	18.9	644
4109 T-2	2004 10 09.14903	23 32 55.66	-08 30 44.9	19.4	704	1127 T-3	2004 10 14.46012	01 52 36.80	+25 22 23.2	18.7	644
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4109 T-2	2004 10 09.17155	23 32 54.87	-08 30 52.8	19.5	704	1141 T-3	2004 10 10.25017	00 32 42.49	+15 56 38.4	18.5	704
4109 T-2	2004 10 09.18285	23 32 54.44	-08 30 57.7	19.6	704	1141 T-3	2004 10 10.26119	00 32 41.98	+15 56 33.5	18.9	704
4109 T-2	2004 10 09.19379	23 32 54.12	-08 31 03.0	20.2	704	1141 T-3	2004 10 10.27220	00 32 41.47	+15 56 30.0	18.7	704
4167 T-2	2004 10 09.19863	00 30 03.39	+01 09 35.2	19.2	704	1141 T-3	2004 10 10.28322	00 32 40.99	+15 56 25.8	18.6	704
4167 T-2	2004 10 09.20935	00 30 02.75	+01 09 35.5	19.1	704	1141 T-3	2004 10 10.29429	00 32 40.48	+15 56 21.2	18.8	704
4167 T-2	2004 10 09.22006	00 30 02.07	+01 09 35.7	19.2	704	1141 T-3	2004 10 12.24647	00 31 14.48	+15 44 14.1	18.4	704
4167 T-2	2004 10 09.23078	00 30 01.42	+01 09 34.9	19.5	704	1141 T-3	2004 10 12.25755	00 31 14.03	+15 44 10.7	18.7	704
4167 T-2	2004 10 09.24149	00 30 00.76	+01 09 35.7	18.9	704	1141 T-3	2004 10 12.26863	00 31 13.48	+15 44 05.9	18.8	704
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4167 T-2	2004 10 14.15707	00 25 18.96	+01 10 08.8	19.2 V	691	1184 T-3	2004 10 10.21003	23 33 21.37	+11 14 28.4	19.2	704
4167 T-2	2004 10 14.18823	00 25 17.19	+01 10 09.1	19.2 V	691	1184 T-3	2004 10 10.22097	23 33 20.97	+11 14 22.2	19.4	704
4167 T-2	2004 10 14.21961	00 25 15.40	+01 10 09.7	19.4 V	691	1184 T-3	2004 10 10.23188	23 33 20.62	+11 14 15.2	19.5	704
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4167 T-2	2004 10 15.18220	00 24 23.11	+01 10 29.3	19.2 V	691	1184 T-3	2004 10 13.18267	23 31 44.19	+10 45 28.7	18.6 R	699
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4192 T-2	2004 10 09.25278	01 46 57.46	+06 26 27.0	18.8	704	1184 T-3	2004 10 13.20215	23 31 43.53	+10 45 18.5		699
4192 T-2	2004 10 09.26401	01 46 56.92	+06 26 23.0	18.8	704	1184 T-3	2004 10 13.21187	23 31 43.22	+10 45 11.9		699
4192 T-2	2004 10 09.27536	01 46 56.39	+06 26 18.8	18.9	704	2152 T-3	2004 10 08.12352	23 04 35.53	+08 43 02.2	19.3 R	699
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4192 T-2	2004 10 09.29810	01 46 55.23	+06 26 10.6	19.0	704	2152 T-3	2004 10 08.15759	23 04 34.71	+08 42 41.8		699
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4224 T-2	2004 10 09.21248	00 42 12.63	-02 28 47.6	19.1	704	2152 T-3	2004 10 10.19677	23 03 52.63	+08 21 39.5	19.0	704
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4292 T-2	2004 10 09.25700	02 34 05.45	+10 27 17.6	19.5	704	2152 T-3	2004 10 10.24045	23 03 51.73	+08 21 12.5	19.3	704
4292 T-2	2004 10 09.26822	02 34 04.96	+10 27 15.1	19.3	704	2174 T-3	2004 10 10.25797	01 31 58.17	+14 31 49.9	18.7 V	691
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4292 T-2	2004 10 09.29101	02 34 04.06	+10 27 08.0	19.9	704	2174 T-3	2004 10 10.26991	01 31 57.34	+14 31 50.6	19.0	704
4292 T-2	2004 10 09.30268	02 34 03.48	+10 27 05.4	19.9	704	2174 T-3	2004 10 10.28172	01 31 56.60	+14 31 51.8	19.2	704
5063 T-2	2004 10 09.21715	00 33 42.73	+12 54 43.2	16.8 R	699	2174 T-3	2004 10 10.28617	01 31 56.37	+14 31 50.6	18.8 V	691
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5063 T-2	2004 10 09.26585	00 33 40.13	+12 54 14.2		699	2220 T-3	2004 10 10.19374	00 18 34.32	+06 59 09.5	19.3 V	691
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5063 T-2	2004 10 10.21524	00 32 52.68	+12 44 46.7	17.2	704	2220 T-3	2004 10 10.21282	00 18 33.48	+06 59 01.7	19.3	704
5063 T-2	2004 10 10.22684	00 32 52.08	+12 44 39.6	17.5	704	2220 T-3	2004 10 10.22079	00 18 33.18	+06 58 59.0	19.3 V	691
5063 T-2	2004 10 10.23807	00 32 51.46	+12 44 33.2	17.5	704	2220 T-3	2004 10 10.22443	00 18 33.00	+06 58 57.3	19.4	704
5063 T-2	2004 10 10.24978	00 32 50.86	+12 44 26.0	17.5	704	2220 T-3	2004 10 10.23562	00 18 32.53	+06 58 53.8	19.0	704
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5063 T-2	2004 10 12.25766	00 31 12.01	+12 24 08.6	17.3	704	2269 T-3	2004 10 10.19538	22 52 49.50	+04 02 56.4	19.1	704
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5063 T-2	2004 10 12.27980	00 31 10.87	+12 23 55.3	17.4	704	2269 T-3	2004 10 10.21723	22 52 49.00	+04 02 48.4	19.7	704
5063 T-2	2004 10 12.29088	00 31 10.30	+12 23 48.5	17.7	704	2269 T-3	2004 10 10.22814	22 52 48.78	+04 02 44.6	19.9	704
5083 T-2	2004 10 09.21469	00 27 45.15	+18 19 55.8	18.2 R	699	2269 T-3	2004 10 10.23906	22 52 48.55	+04 02 38.4	19.8	704
5083 T-2	2004 10 09.23096	00 27 44.05	+18 19 55.0		699	2276 T-3	2004 10 10.37592	05 59 33.33	+27 29 54.5	18.9	704
5083 T-2	2004 10 09.24718	00 27 43.02	+18 19 53.9		699	2276 T-3	2004 10 10.38690	05 59 33.79	+27 29 54.8	18.9	704
5083 T-2	2004 10 09.26342	00 27 41.95	+18 19 53.2		699	2276 T-3	2004 10 10.39793	05 59 34.34	+27 29 55.2	18.8	704
5083 T-2	2004 10 10.24986	00 26 41.06	+18 18 45.7	19.1	704	2354 T-3	2004 10 09.14422	22 38 41.30	-08 42 58.1	18.9	704
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5083 T-2	2004 10 10.27188	00 26 39.32	+18 18 42.8	18.9	704	2354 T-3	2004 10 09.16550	22 38 40.91	-08 42 57.0	19.0	704
5083 T-2	2004 10 10.28291	00 26 38.91	+18 18 43.2	19.3	704	2354 T-3	2004 10 09.18684	22 38 40.44	-08 42 55.2	19.1	704
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5088 T-2	2004 10 09.21064	00 35 35.44	+21 04 46.0	19.0 R	699	2354 T-3	2004 10 10.20160	22 38 24.37	-08 41 57.3	18.7	644
5088 T-2	2004 10 09.22690	00 35 34.40	+21 04 41.7		699	2354 T-3	2004 10 10.22366	22 38 24.03	-08 41 56.2	19.3	

3209 T-3	2004 10 10.25996	01 16 23.11	+07 07 01.7	18.4	704	3991 T-3	2004 10 09.26275	02 11 32.20	+11 05 50.4	18.7	704
3209 T-3	2004 10 10.27097	01 16 22.48	+07 07 01.2	18.4	704	3991 T-3	2004 10 09.27368	02 11 31.69	+11 05 52.8	19.8	704
3209 T-3	2004 10 10.28198	01 16 21.88	+07 07 00.6	18.4	704	3991 T-3	2004 10 09.29557	02 11 30.34	+11 05 52.2	19.0	704
3209 T-3	2004 10 10.29306	01 16 21.20	+07 07 00.1	18.5	704	3991 T-3	2004 10 14.23677	02 06 52.87	+11 10 28.7	18.2	704
3209 T-3	2004 10 10.59406	01 16 04.26	+07 06 44.1	19.1	608	3991 T-3	2004 10 14.24616	02 06 52.30	+11 10 30.5	18.5	704
3209 T-3	2004 10 10.60462	01 16 03.64	+07 06 43.3	19.0	608	3991 T-3	2004 10 14.25553	02 06 51.76	+11 10 30.0	18.7	704
3209 T-3	2004 10 10.61555	01 16 03.04	+07 06 42.7	19.0	608	3991 T-3	2004 10 14.26497	02 06 51.20	+11 10 31.0	18.6	704
3209 T-3	2004 10 11.27811	01 15 26.68	+07 06 06.1	17.8 V	691	3991 T-3	2004 10 14.27435	02 06 50.75	+11 10 32.0	19.0	704
3209 T-3	2004 10 11.30524	01 15 25.12	+07 06 04.7	17.9 V	691	3991 T-3	2004 10 15.33645	02 05 48.72	+11 11 22.4	18.2 V	691
3209 T-3	2004 10 11.33691	01 15 23.31	+07 06 03.0	17.8 V	691	3991 T-3	2004 10 15.36368	02 05 47.07	+11 11 23.5	18.2 V	691
3209 T-3	2004 10 14.20327	01 12 44.95	+07 03 24.1	17.7	704	3991 T-3	2004 10 15.39099	02 05 45.42	+11 11 24.8	18.2 V	691
3209 T-3	2004 10 14.21267	01 12 44.46	+07 03 24.6	18.2	704	4125 T-3	2004 10 09.25453	02 49 06.01	+14 56 19.0	17.7	704
3209 T-3	2004 10 14.22207	01 12 43.89	+07 03 22.6	18.0	704	4125 T-3	2004 10 09.26547	02 49 05.53	+14 56 22.1	18.2	704
3209 T-3	2004 10 14.23148	01 12 43.35	+07 03 22.7	17.9	704	4125 T-3	2004 10 09.27641	02 49 05.02	+14 56 25.3	17.9	704
3252 T-3	2004 10 15.09129	22 25 49.81	-09 36 21.5	20.2 V	691	4125 T-3	2004 10 09.28735	02 49 04.50	+14 56 28.7	17.7	704
3252 T-3	2004 10 15.10863	22 25 49.53	-09 36 23.2	20.3 V	691	4125 T-3	2004 10 09.29830	02 49 04.02	+14 56 32.0	18.1	704
3252 T-3	2004 10 15.12518	22 25 49.29	-09 36 24.7	20.3 V	691	4125 T-3	2004 10 13.33274	02 45 54.19	+15 14 58.1	17.6 V	691
3277 T-3	2004 10 09.19311	23 31 27.08	-05 34 42.3	19.6	704	4125 T-3	2004 10 13.35961	02 45 52.75	+15 15 05.1	17.7 V	691
3277 T-3	2004 10 09.20382	23 31 26.58	-05 34 43.6	19.7	704	4125 T-3	2004 10 13.38652	02 45 51.29	+15 15 12.2	17.8 V	691
3277 T-3	2004 10 09.21453	23 31 26.20	-05 34 45.8	20.2	704	4125 T-3	2004 10 14.23987	02 45 07.84	+15 18 54.6	18.1	704
3277 T-3	2004 10 09.22524	23 31 25.71	-05 34 48.0	19.3	704	4125 T-3	2004 10 14.24926	02 45 07.32	+15 18 56.8	18.0	704
3277 T-3	2004 10 09.23596	23 31 25.33	-05 34 49.0	19.4	704	4125 T-3	2004 10 14.25864	02 45 06.81	+15 18 59.4	18.1	704
3277 T-3	2004 10 13.09852	23 29 11.42	-05 43 27.0	19.9 V	691	4125 T-3	2004 10 14.26807	02 45 06.26	+15 19 01.8	18.0	704
3277 T-3	2004 10 13.11684	23 29 10.80	-05 43 29.3	20.0 V	691	4125 T-3	2004 10 14.27747	02 45 05.75	+15 19 04.4	18.1	704
3277 T-3	2004 10 13.13334	23 29 10.24	-05 43 31.2	20.0 V	691	4239 T-3	2004 10 09.25458	02 11 10.35	+04 01 39.2	19.2	704
3312 T-3	2004 10 07.34087	02 43 58.04	+12 43 14.7	19.1 R	699	4239 T-3	2004 10 09.26580	02 11 09.81	+04 01 35.1	19.7	704
3312 T-3	2004 10 07.35710	02 43 57.43	+12 43 10.3		699	4239 T-3	2004 10 09.27716	02 11 09.31	+04 01 29.0	19.6	704
3312 T-3	2004 10 07.39495	02 43 55.83	+12 43 01.1		699	4239 T-3	2004 10 09.28847	02 11 08.86	+04 01 24.2	19.5	704
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3312 T-3	2004 10 14.25837	02 38 57.63	+12 09 33.5	19.5	704	4305 T-3	2004 10 09.31726	00 49 06.42	-07 13 34.7		699
3312 T-3	2004 10 14.26780	02 38 57.16	+12 09 29.7	19.4	704	4305 T-3	2004 10 09.33026	00 49 05.65	-07 13 34.0		699
3312 T-3	2004 10 14.27720	02 38 56.61	+12 09 27.9	19.5	704	4358 T-3	2004 10 08.36604	02 23 25.14	+05 37 37.1	18.3 R	699
3339 T-3	2004 10 09.25511	02 54 42.57	+16 05 05.6	19.1	704	4358 T-3	2004 10 08.37900	02 23 24.54	+05 37 36.2		699
3339 T-3	2004 10 09.26605	02 54 42.05	+16 05 04.7	19.6	704	4358 T-3	2004 10 08.39196	02 23 23.97	+05 37 34.3		699
3339 T-3	2004 10 09.27699	02 54 41.61	+16 05 03.9	19.6	704	4358 T-3	2004 10 08.40495	02 23 23.36	+05 37 33.1		699
3339 T-3	2004 10 09.28793	02 54 41.12	+16 05 02.8	19.2	704	4358 T-3	2004 10 09.25570	02 22 45.11	+05 35 59.1	18.8	704
3339 T-3	2004 10 09.29888	02 54 40.63	+16 05 01.5	19.5	704	4358 T-3	2004 10 09.26692	02 22 44.59	+05 35 58.0	19.5	704
3339 T-3	2004 10 10.35815	02 53 54.44	+16 03 28.9	19.3 V	691	4358 T-3	2004 10 09.27831	02 22 44.03	+05 35 56.8	18.8	704
3339 T-3	2004 10 10.38553	02 53 53.18	+16 03 26.5	19.2 V	691	4358 T-3	2004 10 09.28963	02 22 43.57	+05 35 54.6	19.4	704
3339 T-3	2004 10 10.41280	02 53 51.91	+16 03 23.9	19.3 V	691	4358 T-3	2004 10 09.30104	02 22 43.01	+05 35 54.5	19.7	704
3339 T-3	2004 10 14.24943	02 50 52.90	+15 56 52.7	19.3	704	5076 T-3	2004 10 09.25760	02 44 19.09	+05 12 20.3	19.3	704
3339 T-3	2004 10 14.25882	02 50 52.39	+15 56 53.0	19.6	704	5076 T-3	2004 10 09.26882	02 44 18.61	+05 12 18.1	18.6	704
3339 T-3	2004 10 14.26825	02 50 51.96	+15 56 50.9	19.6	704	5076 T-3	2004 10 09.28021	02 44 18.13	+05 12 16.1	18.9	704
3339 T-3	2004 10 14.27765	02 50 51.45	+15 56 49.7	19.1	704	5076 T-3	2004 10 09.29160	02 44 17.67	+05 12 16.0	19.4	704
3339 T-3	2004 10 14.38004	02 50 46.29	+15 56 39.1	19.1 V	691	5076 T-3	2004 10 09.30327	02 44 17.14	+05 12 13.7	19.5	704
3339 T-3	2004 10 14.40825	02 50 44.85	+15 56 35.8	19.3 V	691	5121 T-3	2004 10 11.48499	01 59 03.84	-02 15 23.4	18.3	644
3339 T-3	2004 10 14.44003	02 50 43.22	+15 56 32.1	19.2 V	691	5121 T-3	2004 10 11.49593	01 59 03.34	-02 15 25.0	18.0	644
3359 T-3	2004 10 09.26948	01 24 20.30	+08 59 49.5	19.7	704	5121 T-3	2004 10 11.50681	01 59 02.77	-02 15 26.7	18.3	644
3359 T-3	2004 10 09.28043	01 24 19.62	+08 59 46.1	19.9	704	8	2004 10 13.485625	07 33 25.583	+18 16 49.01		1 673
3359 T-3	2004 10 09.29137	01 24 19.09	+08 59 42.7	19.9	704	8	2004 10 13.488750	07 33 25.854	+18 16 48.66		1 673
3359 T-3	2004 10 11.94263	01 21 59.06	+08 44 49.9	19.3 V	049	8	2004 10 14.449339	07 34 52.867	+18 14 32.95		1 673
3359 T-3	2004 10 11.95528	01 21 58.37	+08 44 45.6	19.2 V	049	8	2004 10 14.452465	07 34 53.137	+18 14 32.54		1 673
3359 T-3	2004 10 11.96763	01 21 57.68	+08 44 41.7	18.9 V	049	8	2004 10 14.455588	07 34 53.425	+18 14 32.09		1 673
3359 T-3	2004 10 12.24318	01 21 43.23	+08 43 10.0	18.8 R	699	9	2004 10 09.31842	23 22 52.36	-13 32 12.4	10.5	608
3359 T-3	2004 10 12.27955	01 21 41.11	+08 42 58.0		699	9	2004 10 09.32882	23 22 51.93	-13 32 12.9	10.6	608
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2686	2004 10 12.01901	02 05 39.34	+16 47 44.9	15.7 V	049	2719	2004 10 15.42602	02 19 49.69	+12 40 30.7		699
2687	2004 10 08.47342	07 39 09.18	+28 23 53.0	17.0	704	2719	2004 10 15.43576	02 19 49.14	+12 40 27.7		699
2687	2004 10 08.48442	07 39 09.86	+28 23 54.7	17.6	704	2720	2004 10 09.19709	23 50 13.47	-08 07 42.3	16.4	704
2687	2004 10 08.49524	07 39 10.53	+28 23 55.0	17.5	704	2720	2004 10 09.20805	23 50 12.99	-08 07 44.1	17.4	704
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2687	2004 10 10.44963	07 41 11.38	+28 26 49.2	17.3	704	2720	2004 10 09.24103	23 50 11.73	-08 07 49.9	17.0	704
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3220	2004 10 09.27135	01 47 13.27	+09 47 51.8	15.0	704	3241	2004 10 09.20693	23 55 55.69	-02 42 59.2	17.4	704
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7164	2004 10 09.25308	01 51 58.33	+04 41 19.0	17.1	704	7187	2004 10 12.20017	22 18 11.79	+25 57 15.0	16.2	704
7164	2004 10 09.26431	01 51 57.68	+04 41 14.8	17.3	704	7187	2004 10 12.21357	22 18 11.19	+25 57 13.5	16.5	704
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7166	2004 10 09.28317	02 02 17.64	+13 50 14.1	16.5	704	7192	2004 10 10.14301	21 40 35.31	-07 14 33.3	18.0	704
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7166	2004 10 09.31319	02 02 16.02	+13 50 10.4	16.7 V	691	7192	2004 10 10.18656	21 40 35.50	-07 14 49.3	18.0	704
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7166	2004 10 14.27353	01 57 46.03	+13 38 35.9	17.8	704	7193	2004 10 09.15603	22 53 16.58	-08 56 35.1	18.5	704
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7171	2004 10 14.28190	01 47 31.04	+15 42 51.6	17.3	704	7203	2004 10 09.18616	22 39 15.35	-06 47 24.9	18.0	704
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7174	2004 10 09.14685	23 11 26.66	-05 17 54.2	16.9	704	7210	2004 10 09.37382	06 38 46.21	+20 42 35.1	18.3	704
7174	2004 10 09.15749	23 11 26.29	-05 17 54.5	17.8	704	7210	2004 10 09.38471	06 38 46.60	+20 42 32.8	19.2	704
7174	2004 10 09.16813	23 11 25.97	-05 17 54.8	17.7	704	7210	2004 10 09.39558	06 38 47.06	+20 42 33.7	18.8	704
7174	2004 10 09.17882	23 11 25.63	-05 17 54.8	18.2	704	7210	2				

7229	2004	10	15.35227	03	08	23.63	+28	34	23.6	18.9	704	7285	2004	10	14.18053	22	45	35.09	-05	15	44.8	16.8	704
7230	2004	10	14.42397	09	10	07.98	+19	21	10.1	18.6	704	7285	2004	10	15.28761	22	45	41.20	-05	25	16.7	17.1	608
7230	2004	10	14.43354	09	10	08.90	+19	21	07.5	18.7	704	7285	2004	10	15.29812	22	45	41.25	-05	25	22.2	17.0	608
7230	2004	10	14.44311	09	10	09.71	+19	21	03.6	19.0	704	7285	2004	10	15.30875	22	45	41.28	-05	25	27.6	16.5	608
7233	2004	10	11.41317	19	50	41.63	-33	27	43.5	16.6 R	E12	7290	2004	10	09.25472	02	50	54.95	+16	49	13.4	17.1	704
7233	2004	10	11.42174	19	50	42.08	-33	27	39.0	16.6 R	E12	7290	2004	10	09.26567	02	50	54.55	+16	49	02.5	17.5	704
7233	2004	10	11.43030	19	50	42.58	-33	27	34.7	16.8 R	E12	7290	2004	10	09.27660	02	50	54.16	+16	48	49.8	19.8	704
7233	2004	10	11.43888	19	50	43.10	-33	27	30.6	17.1 R	E12	7290	2004	10	09.28755	02	50	53.69	+16	48	39.9	17.2	704
7237	2004	10	15.13980	20	27	48.15	-02	31	42.0	16.5	704	7290	2004	10	09.29849	02	50	53.27	+16	48	28.8	17.4	704
7237	2004	10	15.15079	20	27	48.79	-02	31	43.7	16.7	704	7290	2004	10	13.33274	02	48	15.69	+15	37	49.7	17.3 V	691
7237	2004	10	15.16180	20	27	49.42	-02	31	45.9	16.8	704	7290	2004	10	13.35961	02	48	14.50	+15	37	20.9	17.4 V	691
7237	2004	10	15.17280	20	27	50.08	-02	31	47.9	16.6	704	7290	2004	10	13.38652	02	48	13.30	+15	36	52.0	17.4 V	691
7237	2004	10	15.18381	20	27	50.69	-02	31	49.7	16.6	704	7290	2004	10	14.23987	02	47	37.44	+15	21	30.7	17.1	704
7238	2004	10	09.35906	05	53	40.39	+23	12	09.5	18.2	704	7290	2004	10	14.24926	02	47	37.00	+15	21	21.0	17.3	704
7238	2004	10	09.36999	05	53	40.67	+23	12	08.8	18.4	704	7290	2004	10	14.25864	02	47	36.61	+15	21	11.5	17.4	704
7238	2004	10	09.38087	05	53	40.96	+23	12	07.8	18.5	704	7290	2004	10	14.26807	02	47	36.19	+15	21	01.1	17.3	704
7238	2004	10	09.39175	05	53	41.24	+23	12	06.1	18.6	704	7290	2004	10	14.27747	02	47	35.77	+15	20	51.0	17.6	704
7238	2004	10	09.40264	05	53	41.46	+23	12	05.8	18.6	704	7301	2004	10	09.29127	00	55	25.79	-09	23	22.5	17.0 R	699
7243	2004	10	09.42908	08	46	52.73	+19	32	29.4	19.1	704	7301	2004	10	09.30425	00	55	25.01	-09	23	25.6		699
7243	2004	10	09.44002	08	46	53.62	+19	32	26.5	18.7	704	7301	2004	10	09.31726	00	55	24.24	-09	23	28.5		699
7243	2004	10	09.45096	08	46	54.62	+19	32	22.3	18.5	704	7301	2004	10	09.33026	00	55	23.48	-09	23	31.2		699
7243	2004	10	09.46189	08	46	55.57	+19	32	19.3	19.0	704	7304	2004	10	15.55200	02	05	28.28	-01	13	17.0	19.6	608
7247	2004	10	10.14076	20	57	03.17	-00	03	03.1	16.7	704	7304	2004	10	15.56245	02	05	27.75	-01	13	20.2	19.2	608
7247	2004	10	10.15157	20	57	03.82	-00	03	16.6	17.1	704	7304	2004	10	15.57329	02	05	27.18	-01	13	23.2	19.4	608
7247	2004	10	10.16237	20	57	04.47	-00	03	29.8	17.0	704	7307	2004	10	09.08926	20	17	36.39	-27	57	35.8	18.0	704
7247	2004	10	10.17316	20	57	05.11	-00	03	43.3	17.3	704	7307	2004	10	09.10020	20	17	36.71	-27	57	33.3	18.1	704
7247	2004	10	10.18394	20	57	05.75	-00	03	56.7	17.2	704	7307	2004	10	09.11102	20	17	37.00	-27	57	30.5	18.2	704
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7247	2004	10	15.16496	21	02	41.70	-01	41	49.5	17.7	704	7310	2004	10	10.15182	00	28	18.62	+06	06	28.4	17.8 V	691
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7247	2004	10	15.18698	21	02	43.23	-01	42	14.0	17.7	704	7310	2004	10	10.20290	00	28	15.85	+06	06	13.3	17.9	704
7250	2004	10	09.09182	20	42	34.80	-14	55	28.7	17.1	704	7310	2004	10	10.21381	00	28	15.28	+06	06	10.3	17.9	704
7250	2004	10	09.10238	20	42	35.19	-14	55	31.8	17.6	704	7310	2004	10	10.22357	00	28	14.83	+06	06	07.8	17.6 V I	691
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7250	2004	10	09.12349	20	42	35.97	-14	55	38.9	17.4	704	7310	2004	10	10.24836	00	28	13.45	+06	06	00.5	18.8	704
7250	2004	10	09.12987	20	42	36.25	-14	55	41.3		699	7310	2004	10	14.14641	00	24	58.57	+05	47	32.4	17.8 V	691
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7250	2004	10	09.14280	20	42	36.75	-14	55	45.4		699	7310	2004	10	14.20852	00	24	55.43	+05	47	15.8	18.9	704
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7250	2004	10	09.25939	20	42	41.38	-14	56	23.0	18.4	608	7310	2004	10	14.22732	00	24	54.51	+05	47	09.6	18.5	704
7250	2004	10	09.26973	20	42	41.79	-14	56	26.2	18.3	608	7310	2004	10	15.14432	00	24	10.51	+05	42	54.7	18.0 V	691
7250	2004	10	10.09751	20	43	15.61	-15	00	48.7	17.2	644	7310	2004	10	15.17153	00	24	09.16	+05	42	47.3	18.2 V	691
7250	2004	10	10.11817	20	43	16.42	-15	00	55.1	17.2	644	7310	2004	10	15.19834	00	24	07.84	+05	42	39.9	17.9 V	691
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7256	2004	10	09.08537	19	33	20.15	-24	00	19.3	18.4	704	7311	2004	10	09.12296	21	22	38.86	-17	40	15.8	18.2	644
7256	2004	10	09.11705	19	33	21.59	-24	00	15.9	19.6	704	7311	2004	10	09.14463	21	22	39.01	-17	40	13.3	18.2	644
7256	2004	10	09.12761	19	33	22.14	-24	00	14.9	19.1	704	7318	2004	10	09.42311	08	08	53.63	+12	30	39.6	18.1	704
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7257	2004	10	09.43913	08	44	27.76	+16	44	21.6	18.6	704	7318	2004	10	09.45617	08	08	55.64	+12	30	33.9	18.0	704
7257	2004	10	09.45007	08	44	28.82	+16	44	16.0	18.6	704	7318	2004	10	09.46715	08	08	56.32	+12	30	31.7	18.5	704
7257	2004	10	09.46100	08	44	29.88	+16	44	11.0	18.7	704	7321	2004	10	09.24701	01	17	39.25	+05	24	14.2	17.7	704
7257	2004	10	14.40404	08	52	39.51	+16	04	04.2	18.3	704	7321	2004	10	09.25795	01	17	38.66	+05	24	10.1	17.9	704
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7257	2004	10	14.42317	08	52	41.40	+16	03	54.6	18.7	704	7321	2004	10	09.27983	01	17	37.45	+05	24	02.6	18.2	704
7257	2004	10	14.43274	08	52	42.22	+16	03	49.6	18.7	704	7321	2004	10	09.29078	01	17	36.85	+05				

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7354	2004 10 09.24691	01 15 00.74	+03 40 14.9	17.9	704	7406	2004 10 15.46326	08 20 18.36	+19 38 11.8	19.1 R	699
7354	2004 10 09.25785	01 15 00.21	+03 40 12.4	18.1	704	7406	2004 10 15.47626	08 20 19.18	+19 38 09.4		699
7354	2004 10 09.26879	01 14 59.75	+03 40 10.0	18.0	704	7406	2004 10 15.49344	08 20 20.36	+19 38 04.6		699
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7856	2004	10	14.41808	07	47	41.28	+22	34	00.4	19.0	704	7886	2004	10	10.09751	20	51	25.84	-12	14	54.4	17.2	644
7856	2004	10	14.42764	07	47	41.80	+22	34	00.0	19.6	704	7886	2004	10	10.10441	20	51	26.06	-12	14	54.2	18.4	704
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7860	2004	10	10.28504	00	49	34.00	+21	46	15.0	16.4	704	7891	2004	10	09.19359	23	29	28.96	+00	16	29.8	16.2	704
7860	2004	10	10.29610	00	49	33.25	+21	46	12.4	16.9	704	7891	2004	10	09.20430	23	29	28.46	+00	16	27.3	17.8	704
7860	2004	10	12.24789	00	47	30.62	+21	37	37.1	15.8 R	699	7891	2004	10	09.21502	23	29	28.03	+00	16	24.4	17.9	704
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7860	2004	10	12.26091	00	47	29.77	+21	37	33.5		699	7891	2004	10	09.23644	23	29	27.10	+00	16	19.2	17.5	704
7860	2004	10	12.26740	00	47	29.34	+21	37	31.6		699	7891	2004	10	10.25922	23	28	51.97	+00	12	21.7	16.0	608
7865	2004	10	09.41072	00	56	03.09	+09	34	59.1	16.9	608	7891	2004	10	10.26999	23	28	51.57	+00	12	19.3	16.1	608
7865	2004	10	09.42119	00	56	02.44	+09	34	55.6	16.8	608	7891	2004	10	10.28084	23	28	51.17	+00	12	16.8	15.9	608
7865	2004	10	09.43215	00	56	01.77	+09	34	51.9	16.8	608	7891	2004	10	10.38253	23	28	47.38	+00	11	53.4	16.2	608
7865	2004	10	10.20596	00	55	17.23	+09	30	32.9	15.7	704	7891	2004	10	10.39308	23	28	47.00	+00	11	51.1	15.8	608
7865	2004	10	10.21687	00	55	16.56	+09	30	28.9	15.9	704	7891	2004	10	10.40386	23	28	46.57	+00	11	48.3	16.1	608
7865	2004	10	10.22848	00	55	15.87	+09	30	25.3	16.2	704	7891	2004	10	10.48921	23	28	43.45	+00	11	29.0	16.1	608
7865	2004	10	10.23972	00	55	15.17	+09	30	21.6	16.4	704	7891	2004	10	10.49963	23	28	43.10	+00	11	26.8	16.1	608
7865	2004	10	10.25142	00	55	14.47	+09	30	17.8	16.2	704	7891	2004	10	10.51058	23	28	42.70	+00	11	24.2	16.1	608
7865	2004	10	13.15760	00	52	27.23	+09	13	55.6	16.0 V	691	7891	2004	10	11.34684	23	28	15.45	+00	08	14.9	15.2	644
7865	2004	10	13.18453	00	52	25.63	+09	13	46.5	16.0 V	691	7891	2004	10	11.35054	23	28	15.33	+00	08	14.3	15.2	644
7865	2004	10	13.21147	00	52	24.02	+09	13	37.3	16.0 V	691	7891	2004	10	11.37088	23	28	14.63	+00	08	09.7	15.3	644
7867	2004	10	08.42128	04	36	34.67	+29	44	55.8	19.4	704	7891	2004	10	11.37865	23	28	14.36	+00	08	08.1	15.2	644
7867	2004	10	08.43646	04	36	34.60	+29	45	00.3	19.0	704	7891	2004	10	11.39441	23	28	13.85	+00	08	04.6	15.3	644
7867	2004	10	08.45935	04	36	34.58	+29	45	07.3	18.5	704	7891	2004	10	11.40113	23	28	13.59	+00	08	03.0	15.3	644
7867	2004	10	10.36891	04	36	31.28	+29	53	53.3	18.3	704	7891	2004	10	13.08598	23	27	23.13	+00	02	04.1	15.8 V	691
7867	2004	10	10.37985	04	36	31.27	+29	53	56.4	19.8	704	7891	2004	10	13.10756	23	27	22.46	+00	01	59.6	15.8 V	691
7867	2004	10	10.40189	04	36	31.11	+29	54	03.6	19.7	704	7891	2004	10	13.12519	23	27	21.92	+00	01	56.0	15.7 V	691
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7869	2004	10	10.14906	22	48	11.20	-02	49	12.8	17.6	704	7891	2004	10	14.16528	23	26	52.91	-00	01	33.6	17.0	704
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7869	2004	10	10.17102	22	48	11.08	-02	49	20.1	19.7	704	7891	2004	10	15.12991	23	26	27.87	-00	04	36.3	16.4 R	G92
7869	2004	10	10.18180	22	48	10.91	-02	49	22.7	19.8	704	7891	2004	10	15.16835	23	26	26.81	-00	04	43.5	16.4 R	G92
7869	2004	10	10.19262	22	48	10.81	-02	49	26.7	18.6	704	7891	2004	10	15.20675	23	26	25.73	-00	04	50.7	16.4 R	G92
7870	2004	10	09.36205	06	27	36.68	+23	18	38.0	16.9	704	7893	2004	10	13.19373	23	46	49.52	-16	23	00.7	17.2	704
7870	2004	10	09.37294	06	27	37.75	+23	18	35.8	17.1	704	7893	2004	10	13.20457	23	46	49.11	-16	22	59.8	16.6	704
7870	2004	10	09.38382	06	27	38.87	+23	18	33.7	17.5	704	7893	2004	10	13.21541	23	46	48.70	-16	22	59.0	17.9	704
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7871	2004	10	09.10024	20	19	01.27	-19	21	40.6	19.4	704	7895	2004	10	09.38718	03	49	23.84	+02	12	54.0	17.6 R	683
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8168	2004 10 12.22179	22 56 36.31	+14 30 46.4		699	8210	2004 10 13.18089	22 40 48.27	-12 30 45.4	18.9	704
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8169	2004 10 09.45569	07 41 37.16	+21 53 42.6	19.7	704	8212	2004 10 09.21909	00 21 58.04	-01 05 48.4	17.8	704
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8169	2004 10 14.41799	07 46 35.28	+21 44 44.3	18.8	704	8212	2004 10 09.24052	00 21 56.82	-01 05 54.2	17.5	704
8169	2004 10 14.42755	07 46 35.83	+21 44 42.5	18.9	704	8212	2004 10 14.19950	00 17 30.05	-01 28 12.2	17.4	704
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8170	2004 10 10.14988	22 33 03.45	+04 32 34.2	18.4	704	8213	2004 10 09.19534	23 54 58.39	-02 21 43.7	18.3	704
8170	2004 10 10.15163	22 33 03.36	+04 32 34.6	18.2	704	8213	2004 10 09.20605	23 54 57.53	-02 21 45.2	18.4	704
8170	2004 10 10.15975	22 33 03.21	+04 32 31.8	18.5	704	8213	2004 10 09.21676	23 54 56.85	-02 21 42.2	18.5	704
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8170	2004 10 10.16273	22 33 03.07	+04 32 31.1	18.8	704	8228	2004 10 09.13984	21 47 34.97	-10 53 19.2	17.5	704
8170	2004 10 10.17056	22 33 02.93	+04 32 29.4	18.3	704	8228	2004 10 09.15048	21 47 35.04	-10 53 24.8	19.0	704
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8266	2004 10 08.44926	04 58 40.78	+30 02 54.7	18.6	704	8309	2004 10 14.44008	08 25 27.84	+20 04 19.0	19.1	704
8266	2004 10 08.46086	04 58 41.00	+30								

8327	2004	10	09.22894	00	12	22.63	+01	54	42.1	18.1	704	8378	2004	10	11.50012	20	50	37.33	-30	53	08.6	17.4	R	E12
8327	2004	10	09.23688	00	12	22.24	+01	54	39.7	18.3	R	8378	2004	10	11.50872	20	50	37.60	-30	53	02.7	17.7	R	E12
8327	2004	10	09.23965	00	12	22.12	+01	54	38.6	18.2	704	8378	2004	10	15.09721	20	52	31.84	-30	11	23.8	17.0	R	699
8327	2004	10	09.25024	00	12	21.58	+01	54	35.6	18.2	R	8378	2004	10	15.10697	20	52	32.13	-30	11	17.6			699
8327	2004	10	10.22025	00	11	37.53	+01	49	17.5	20.2	R	8378	2004	10	15.11675	20	52	32.55	-30	11	10.9			699
8327	2004	10	10.23363	00	11	36.87	+01	49	14.2	19.1	R	8378	2004	10	15.12654	20	52	32.85	-30	11	03.1			699
8327	2004	10	10.24700	00	11	36.23	+01	49	09.2	19.0	R	8381	2004	10	09.25482	02	47	22.36	+17	04	01.6	18.2		704
8327	2004	10	11.17178	00	10	54.77	+01	44	10.7	18.4	V	8381	2004	10	09.27670	02	47	21.45	+17	03	58.4	18.9		704
8327	2004	10	11.20431	00	10	53.28	+01	44	00.5	18.4	V	8381	2004	10	09.28764	02	47	21.10	+17	03	50.5	19.1		704
8327	2004	10	11.23170	00	10	52.01	+01	43	51.6	18.3	V	8381	2004	10	09.29859	02	47	20.67	+17	03	46.2	18.6		704
8327	2004	10	14.20791	00	08	42.65	+01	28	19.1	18.9	704	8381	2004	10	09.34332	02	47	18.99	+17	03	31.6	17.5	V	691
8327	2004	10	14.21732	00	08	42.23	+01	28	16.2	18.5	704	8381	2004	10	09.37042	02	47	17.94	+17	03	22.3	17.9	V	691
8327	2004	10	14.22671	00	08	41.79	+01	28	12.9	18.9	704	8381	2004	10	09.39773	02	47	16.88	+17	03	13.0	17.8	V	691
8331	2004	10	09.42161	07	17	38.31	+21	02	35.1	19.4	704	8381	2004	10	11.60645	02	45	51.92	+16	50	19.1	18.6		608
8331	2004	10	09.43255	07	17	38.99	+21	02	35.7	19.8	704	8381	2004	10	11.61724	02	45	51.47	+16	50	15.3	18.9		608
8331	2004	10	09.44348	07	17	39.68	+21	02	34.1	19.3	704	8381	2004	10	11.62757	02	45	51.05	+16	50	11.4	19.9		608
8331	2004	10	09.45442	07	17	40.20	+21	02	32.3	19.4	704	8381	2004	10	13.32749	02	44	41.59	+16	39	47.3	17.8	V	691
8332	2004	10	09.35827	05	42	21.86	+25	47	22.0	18.4	704	8381	2004	10	13.35427	02	44	40.40	+16	39	37.4	17.7	V	691
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8332	2004	10	09.39097	05	42	23.68	+25	47	20.9	18.2	704	8381	2004	10	14.24864	02	44	02.32	+16	33	58.9	17.5		704
8332	2004	10	09.40186	05	42	24.26	+25	47	20.1	18.2	704	8381	2004	10	14.25802	02	44	01.87	+16	33	55.4	17.8		704
8333	2004	10	09.09268	20	58	53.78	-24	44	04.3	17.7	704	8381	2004	10	14.26745	02	44	01.46	+16	33	51.7	18.1		704
8333	2004	10	09.10362	20	58	54.06	-24	43	59.9	18.2	704	8381	2004	10	14.27686	02	44	01.03	+16	33	48.2	18.2		704
8333	2004	10	09.11443	20	58	54.28	-24	43	55.3	18.2	704	8382	2004	10	09.08694	19	44	22.30	-23	30	12.8	19.2		704
8333	2004	10	09.12524	20	58	54.57	-24	43	50.8	18.3	704	8382	2004	10	09.09750	19	44	22.81	-23	30	11.6	19.5		704
8333	2004	10	09.13600	20	58	54.83	-24	43	45.2	17.9	704	8382	2004	10	09.10807	19	44	23.42	-23	30	10.8	19.4		704
8333	2004	10	13.08293	21	00	45.54	-24	15	19.7	18.6	704	8382	2004	10	09.11862	19	44	23.91	-23	30	10.2	19.5		704
8333	2004	10	13.09373	21	00	45.81	-24	15	14.5	18.6	704	8382	2004	10	09.12918	19	44	24.40	-23	30	07.9	19.3		704
8333	2004	10	13.10461	21	00	46.18	-24	15	10.4	18.7	704	8392	2004	10	10.41704	07	50	38.99	+31	47	26.0	18.4		704
8333	2004	10	13.11541	21	00	46.51	-24	15	06.2	18.8	704	8392	2004	10	10.42787	07	50	39.93	+31	47	20.3	18.4		704
8333	2004	10	13.12622	21	00	46.77	-24	14	59.1	18.6	704	8392	2004	10	10.44950	07	50	41.74	+31	47	09.2	18.8		704
8338	2004	10	09.41146	07	34	55.81	+21	14	56.5	18.8	704	8392	2004	10	10.46032	07	50	42.64	+31	47	04.4	18.7		704
8338	2004	10	09.42240	07	34	56.30	+21	14	54.8	19.2	704	8392	2004	10	15.41844	07	57	26.69	+31	04	05.9	18.6		704
8338	2004	10	09.44427	07	34	57.85	+21	14	54.2	18.9	704	8392	2004	10	15.42942	07	57	27.53	+31	04	00.3	18.8		704
8338	2004	10	09.45521	07	34	58.43	+21	14	52.5	18.6	704	8392	2004	10	15.44040	07	57	28.35	+31	03	54.3	18.6		704
8338	2004	10	14.39850	07	40	14.74	+21	11	52.0	18.5	704	8392	2004	10	15.45138	07	57	29.17	+31	03	49.0	18.6		704
8338	2004	10	14.40806	07	40	15.26	+21	11	51.0	18.9	704	8392	2004	10	15.46236	07	57	30.01	+31	03	43.2	18.7		704
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8338	2004	10	15.45435	07	41	19.20	+21	11	19.7	18.5	R	8399	2004	10	09.30202	03	15	42.91	+19	01	36.8	19.0		704
8338	2004	10	15.46734	07	41	19.97	+21	11	19.9		699	8399	2004	10	09.31288	03	15	42.52	+19	01	36.4	19.3		704
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8338	2004	10	15.50432	07	41	22.18	+21	11	18.5		699	8399	2004	10	09.33461	03	15	41.82	+19	01	34.5	19.6		704
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8341	2004	10	10.43940	07	53	10.61	+25	36	32.6	18.4	704	8399	2004	10	13.06741	03	13	32.18	+18	55	46.4	18.4	R	A33
8341	2004	10	10.45012	07	53	11.92	+25	36	30.7	18.5	704	8399	2004	10	13.06978	03	13	32.10	+18	55	46.2	18.5	R	A33
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8351	2004	10	09.08977	20	18	36.45	-17	28	04.5	18.9	704	8399	2004	10	14.25076	03	12	46.55	+18	53	37.7	19.1		704
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9178	2004 10 12.42364	06 35 11.93	+25 03 58.9	19.0	704	9250	2004 10 09.14724	23 14 10.23	-02 18 29.7	18.9	704
9178	2004 10 12.43483	06 35 12.37	+25 03 58.9	18.9	704	9250	2004 10 09.15788	23 14 09.91	-02 18 35.5	19.6	704
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9180	2004 10 11.21788	21 26 13.50	+02 59 48.1	18.2	644	9250	2004 10 11.33042	23 13 13.49	-02 35 27.5	18.4	644
9192	2004 10 08.44615	06 46 58.04	+26 55 17.8	19.2	704	9250	2004 10 11.35458	23 13 12.86	-02 35 38.1	18.5	644
9192	2004 10 08.45776	06 46 58.70	+26 55 16.5	18.8	704	9250	2004 10 11.37985	23 13 12.20	-02 35 49.9	18.0	644
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9195	2004 10 09.17135	23 25 37.72	-07 37 39.7	18.0	704	9251	2004 10 09.20355	01 04 39.12	+02 20 33.9	17.7	704
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9208	2004 10 09.44881	08 45 33.96	+08 16 19.9	19.1	704	9251	2004 10 10.56161	01 03 36.97	+02 14 09.5	18.3	608
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9275	2004 10 15.35492	03 37 13.83	+30 17 37.3	19.5	704	9330	2004 10 09.24522	00 44 29.07	+02 04 32.4	17.9	704
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9306	2004 10 12.30991	01 56 05.34	+12 49 08.3		699	9330	2004 10 12.26284	00 42 21.50	+01 50 44.3	18.5 R	683
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2004 OCT. 17

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12315	2004 10 14.42174	08 37 32.69	+21 47 02.2	18.6	704	12380	2004 10 09.37928	06 01 26.08	+17 07 51.0	19.0	704
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12315	2004 10 14.44088	08 37 34.19	+21 46 59.5	18.6	704	12380	2004 10 09.41246	06 01 27.29	+17 07 43.8	19.8	704
12316	2004 10 11.16863	21 23 54.90	-05 56 15.6	17.0	644	12381	2004 10 09.30837	03 24 36.10	+11 00 39.9	18.8	704
12316	2004 10 11.18904	21 23 55.15	-05 56 19.6	17.0	644	12381	2004 10 09.31964	03 24 35.81	+11 00 35.7	19.1	704
12316	2004 10 11.21861	21 23 55.45	-05 56 24.0	17.0	644	12381	2004 10 09.33087	03 24 35.48	+11 00 31.5	18.8	704
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12435	2004 10 09.31366	03 26 31.93	+15 07 54.7	19.3	704	12487	2004 10 15.14559	21 33 14.48	-02 35 18.7	18.6	704
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12647	2004 10 10.25931	01 41 44.66	+19 23 52.0	19.1	704	12693	2004 10 10.43891	07 42 31.05	+28 24 24.7	18.7	704
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12647	2004 10 10.30661	01 41 42.51	+19 23 35.3	19.6	704	12694	2004 10 09.19738	00 15 28.93	+01 06 16.5	18.6	704
12651	2004 10 10.26236	02 22 25.24	+18 04 56.9	17.8	704	12694	2004 10 09.20809	00 15 28.46	+01 06 13.0	19.0	704
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12651	2004 10 10.30966	02 22 23.40	+18 04 38.6	18.0	704	12694	2004 10 11.17178	00 14 09.78	+00 57 39.6	19.0 V	691
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12651	2004 10 12.38422	02 21 04.66	+17 51 07.4	17.6 V	691	12694	2004 10 14.20800	00 12 11.67	+00 44 50.8	19.0	704
12651	2004 10 15.40089	02 19 03.84	+17 30 26.1	17.0 R	699	12694	2004 10 14.21741	00 12 11.33	+00 44 49.0	19.3	704
12651	2004 10 15.41062	02 19 03.42</									

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12716	2004	10	14.26523	02	10	27.03	+15	15	42.6	18.4	704	12764	2004	10	08.45226	05	37	43.79	+29	10	56.9	19.2	704
12716	2004	10	14.27462	02	10	26.62	+15	15	38.8	18.5	704	12765	2004	10	08.44626	06	46	27.77	+28	14	54.1	18.4	704
12716	2004	10	15.32046	02	09	42.11	+15	08	51.9	17.7	V 691	12765	2004	10	08.45787	06	46	28.23	+28	14	56.9	17.9	704
12716	2004	10	15.34745	02	09	40.91	+15	08	41.4	17.7	V 691	12765	2004	10	08.46960	06	46	28.59	+28	14	59.2	18.4	704
12716	2004	10	15.37495	02	09	39.69	+15	08	30.6	17.7	V 691	12767	2004	10	15.45355	07	36	39.86	+23	17	51.6	18.8	R 699
12716	2004	10	15.40170	02	09	38.55	+15	08	19.7	17.4	R 699	12767	2004	10	15.46653	07	36	40.36	+23	17	50.5		699
12716	2004	10	15.41143	02	09	38.09	+15	08	15.8		699	12767	2004	10	15.47952	07	36	40.81	+23	17	49.7		699
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12716	2004	10	15.43090	02	09	37.23	+15	08	08.4		699	12773	2004	10	09.37510	06	55	07.73	+23	32	46.0	19.2	704
12728	2004	10	10.41778	08	01	08.47	+35	58	26.4	18.6	704	12773	2004	10	09.38598	06	55	08.11	+23	32	45.7	19.8	704
12728	2004	10	10.42861	08	01	09.22	+35	58	26.1	19.0	704	12773	2004	10	09.39686	06	55	08.82	+23	32	44.9	19.8	704
12728	2004	10	10.43943	08	01	09.98	+35	58	27.1	18.8	704	12773	2004	10	09.40775	06	55	09.36	+23	32	43.4	19.8	704
12728	2004	10	10.45024	08	01	10.77	+35	58	27.0	19.1	704	12780	2004	10	10.20290	00	27	02.30	+06	41	24.1	19.4	704
12728	2004	10	10.46106	08	01	11.53	+35	58	27.9	18.7	704	12780	2004	10	10.21381	00	27	01.81	+06	41	21.6	19.0	704
12728	2004	10	15.41812	08	06	54.08	+36	02	46.3	18.4	704	12780	2004	10	10.22542	00	27	01.23	+06	41	19.2	19.4	704
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12728	2004	10	15.45106	08	06	56.17	+36	02	48.6	18.8	704	12809	2004	10	09.42137	07	50	09.97	+16	59	51.8	18.0	704
12742	2004	10	09.36684	05	53	48.64	+13	34	12.0	18.2	704	12809	2004	10	09.43241	07	50	10.63	+16	59	50.8	18.5	704
12742	2004	10	09.37879	05	53	48.87	+13	34	10.1	19.0	704	12809	2004	10	09.44330	07	50	11.19	+16	59	49.8	18.8	704
12742	2004	10	09.38981	05	53	49.15	+13	34	09.0	18.8	704	12809	2004	10	09.45442	07	50	11.77	+16	59	49.3	18.6	704
12742	2004	10	09.40093	05	53	49.39	+13	34	08.1	18.9	704	12809	2004	10	09.46538	07	50	12.35	+16	59	47.7	18.9	704
12742	2004	10	09.41197	05	53	49.66	+13	34	06.7	18.0	704	12816	2004	10	09.25414	02	38	16.90	+12	38	33.5	19.2	704
12743	2004	10	08.20462	23	34	49.13	+27	19	13.7	17.3	704	12816	2004	10	09.26508	02	38	16.40	+12	38	31.2	19.5	704
12743	2004	10	08.22141	23	34	48.37	+27	19	08.4	17.6	704	12816	2004	10	09.27602	02	38	16.03	+12	38	28.6	20.0	704
12743	2004	10	08.23416	23	34	47.80	+27	19	04.3	17.7	704	12816	2004	10	09.28696	02	38	15.63	+12	38	25.4	19.6	704
12743	2004	10	08.24709	23	34	47.20	+27	19	00.2	17.8	704	12816	2004	10	09.29791	02	38	15.18	+12	38	23.0	19.3	704
12743	2004	10	08.25906	23	34	46.56	+27	18	56.5	17.6	704	12816	2004	10	14.23873	02	35	03.08	+12	19	08.0	18.8	704
12743	2004	10	14.15947	23	30	43.25	+26	45	32.1	17.2	644	12816	2004	10	14.24811	02	35	02.69	+12	19	06.8	19.7	704
12743	2004	10	14.17993	23	30	42.43	+26	45	24.7	17.2	644	12816	2004	10	14.25749	02	35	02.29	+12	19	04.1	19.7	704
12743	2004	10	14.20061	23	30	41.61	+26	45	17.1	17.1	644	12816	2004	10	14.26692	02	35	01.93	+12	19	02.2	19.5	704
12754	2004	10	09.40989	07	11	44.71	+20	53	17.3	18.9	704	12816	2004	10	14.27632	02	35	01.50	+12	18	59.9	19.9	704
12754	2004	10	09.42083	07	11	45.15	+20	53	17.0	19.1	704	12838	2004	10	09.17342	00	48	09.47	+06	44	50.9	16.7	V 691
12754	2004	10	09.43176	07	11	45.67	+20	53	17.3	18.6	704	12838	2004	10	09.20037	00	48	08.13	+06	44	43.1	16.4	704
12754	2004	10	09.44270	07	11	46.14	+20	53	17.7	18.6	704	12838	2004	10	09.20101	00	48	08.10	+06	44	43.0	16.5	V 691
12754	2004	10	09.45363	07	11	46.66	+20	53	17.8	18.4	704	12838	2004	10	09.21109	00	48	07.59	+06	44	39.9	16.7	704
12757	2004	10	09.36392	06	50	37.99	+22	10	23.1	18.5	704	12838	2004	10	09.22180	00	48	07.03	+06	44	36.9	16.6	704
12757	2004	10	09.37480	06	50	38.48	+22	10	21.9	18.7	704	12838	2004	10	09.22802	00	48	06.74	+06	44	35.2	16.4	V 691
12757	2004	10	09.38568	06	50	38.86	+22	10	21.3	19.3	704	12838	2004	10	09.23252	00	48	06.51	+06	44	33.6	16.4	704
12757	2004	10	09.39656	06	50	39.28	+22	10	21.2	18.9	704	12838	2004	10	09.24323	00	48	05.96	+06	44	30.0	16.7	704
12757	2004	10	09.40745	06	50	39.76	+22	10	21.2	18.7	704	12838	2004	10	09.37833	00	47	59.38	+06	43	51.9	18.0	608
12758	2004	10	08.25826	00	48	17.00	+02	32	36.6	18.3	704	12838	2004	10	09.38891	00	47	58.86	+06	43	48.9	17.9	608
12758	2004	10	08.26911	00	48	16.52	+02	32	33.0	18.7	704	12838	2004	10	09.39955	00	47	58.29	+06	43	45.9	17.8	608
12758	2004	10	08.27997	00	48	16.03	+02	32	29.2	18.9	704	12838	2004	10	14.20125	00	44	08.96	+06	20	38.5	16.6	704
12758	2004	10	08.29084	00	48	15.49	+02	32	26.1	18.7	704	12838	2004	10	14.21064	00	44	08.50	+06	20	35.3	16.9	704
12758	2004	10	08.30170	00	48	14.99	+02	32	22.9	18.7	704	12838	2004	10	14.22004	00	44	08.05	+06	20	32.3	17.6	704
12758	2004	10	09.20008	00	47	35.67	+02	27	49.6	17.5	704	12838	2004	10	14.22944	00	44	07.52	+06	20	29.4	17.3	704
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12758	2004	10	09.22151	00	47	34.69	+02	27	43.2	17.9	704	12838	2004	10	14.30928	00	44	03.75	+06	20	06.8	16.4	644
12758	2004	10	09.23223	00	47	34.21	+02	27	40.0	17.6	704	12838	2004	10	14.34688	00	44	01.93	+06	19	56.0	16.9	644
12758	2004	10	09.24294	00	47	33.71	+02	27	36.4	17.8	704	12844	2004	10	08.31213	01	45	24.61	-03	58	46.0	17.7	704
12758	2004	10	09.24786	00	47	33.49	+02	27	34.4	17.5	R 683	12844	2004	10	08.32301	01	45	24.07	-03	58	48.8	18.1	704
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12758	2004	10	10.24464	00	46	49.86	+02	22	32.0	18.1	R 683	12844	2004	10	08.34476	01	45	22.96	-03	58	53.0	18.3	704
12758	2004	10	10.25802	00	46	49.19	+02	22	28.9	18.2	R 683	12844	2004	10	08.35564	01	45	22.43	-03	58	55.4	18.3	704
12758	2004	10	10.27138	00	46	48.59	+02	22	25.0	18.9	R 683	12846	2004	10	09.25171	02	12	27.27	+13	21	33.1	18.4	704
12758	2004	10	12.16784	00	45	26.46	+02	13	04.7	17.4	V 691	12846	2004	10	09.26265	02	12	26.80	+13	21	29.2	18.5	704
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15324	2004 10 09.20848	00 24 45.27	+00 32 33.6	18.3	704	15386	2004 10 10.12263	20 02 00.64	-14 30 55.4	19.0	704
15324	2004 10 09.21919	00 24 44.83	+00 32 30.4	18.0	704	15386	2004 10 10.13396	20 02 01.42	-14 30 56.6	19.2	704
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2004 OCT. 17

M.P.S. 116969

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15723	2004 10 09.35847	05 46 37.10	+25 06 42.1	18.4	704	15759	2004 10 14.20383	00 24 38.83	+06 24 06.0	16.6 V	691
15723	2004 10 09.36941	05 46 37.57	+25 06 42.9	18.7	704	15761	2004 10 10.08670	19 32 39.21	-12 50 22.3	18.6	704
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15723	2004 10 09.39117	05 46 38.55	+25 06 44.6	18.5	704	15761	2004 10 10.10823	19 32 40.20	-12 50 25.1	18.2	704
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15781	2004 10 10.26448	01 08 39.96	+19 06 30.6	16.8	704	15800	2004 10 11.17825	20 36 31.79	-04 35 29.0	17.7	644
15781	2004 10 10.27549	01 08 39.28	+19 06 27.9	16.9	704	15800	2004 10 11.20028	20 36 32.19	-04 35 31.4	18.0	644
15781	2004 10 10.28652	01 08 38.59	+19 06 24.7	16.9	704	15800	2004 10 15.14022	20 37 58.20	-04 42 17.7	17.9	704
15781	2004 10 10.29759	01 08 37.90	+19 06 21.8	16.7	704	15800	2004 10 15.15121	20 37 58.44	-04 42 19.0	18.5	704
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2004 OCT. 17

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19401	2004 10 09.27631	02 45 11.23								

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19426	2004	10	14.24634	02	08	31.58	+13	29	57.7	18.7	704	19437	2004	10	12.21393	23	45	09.12	-10	27	52.0	18.8	704		
19426	2004	10	14.25571	02	08	31.10	+13	29	53.5	18.5	704	19437	2004	10	12.22500	23	45	08.67	-10	27	53.5	18.4	704		
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19426	2004	10	15.57874	02	07	26.35	+13	20	54.9	19.1	608	19437	2004	10	13.23565	23	44	35.38	-10	30	01.0	18.6	704		
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19428	2004	10	09.23712	23	44	28.04	-03	30	54.6	18.1	704	19441	2004	10	10.25970	01	51	33.62	+15	57	50.2	18.7	704		
19428	2004	10	10.52147	23	43	42.57	-03	39	01.4	18.8	608	19441	2004	10	10.27165	01	51	33.03	+15	57	45.6	18.9	704		
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19429	2004	10	09.42790	08	38	14.13	+20	21	20.0	19.1	704	19441	2004	10	10.30700	01	51	31.23	+15	57	30.9	18.9	704		
19429	2004	10	09.43883	08	38	15.56	+20	21	17.0	18.8	704	19441	2004	10	13.23476	01	49	08.14	+15	37	21.7	18.3	V	691	
19429	2004	10	09.44977	08	38	16.72	+20	21	10.7	19.4	704	19441	2004	10	13.26169	01	49	06.76	+15	37	10.4	18.4	V	691	
19429	2004	10	09.46071	08	38	18.07	+20	21	07.0	19.2	704	19441	2004	10	13.29101	01	49	05.27	+15	36	58.2	18.3	V	691	
19430	2004	10	09.38218	06	38	53.33	+18	56	19.4	19.7	704	19445	2004	10	09.30513	03	50	55.61	+22	38	11.0	17.3	704		
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19433	2004	10	08.21975	00	03	01.81	+01	55	10.7	18.5	R	683	19445	2004	10	09.33788	03	50	55.07	+22	37	57.3	18.4	704	
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19434	2004	10	14.23900	02	34	41.70	+15	21	10.3	18.9	704	19451	2004	10	09.25034	02	02	24.97	+14	05	10.9	18.5	704		
19434	2004	10	14.24838	02	34	41.19	+15	21	09.0	19.5	704	19451	2004	10	09.26129	02	02	24.47	+14	05	06.2	19.1	704		
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19467	2004 10 09.19437	23 46 27.12	-01 44 54.2	18.5	704	19507	2004 10 09.22690	00 27 27.15	+19 24 44.4		699
19467	2004 10 09.20508	23 46 26.68	-01 44 57.7	19.0	704	19507	2004 10 09.24313	00 27 26.39	+19 24 38.2		699
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19476	2004 10 14.20658	23 44 36.67	+00 58 29.2	18.8	704	19527	2004 10 09.25914	01 27 07.64	+10 36 23.4	16.7	704
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19476	2004 10 14.22538	23 44 35.94	+00 58 24.2	18.6	704	19527	2004 10 09.28102	01 27 06.21	+10 36 21.7	17.0	704
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21367	2004	10	09.28385	02	03	07.44	+09	51	21.5	18.5		704	21468	2004	10	09.31638	04	03	39.96	+20	09	19.1	19.6		704
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21367	2004	10	14.24577	01	59	42.45	+09	14	20.7	17.6		704	21468	2004	10	14.29327	04	01	40.22	+20	07	46.3	19.5		704
21367	2004	10	14.25516	01	59	42.02	+09	14	15.9	17.8		704	21468	2004	10	14.30276	04	01	39.98	+20	07	46.3	19.5		704
21367	2004	10	14.26458	01	59	41.62	+09	14	11.8	18.0		704	21468	2004	10	14.31223	04	01	39.76	+20	07	45.4	19.1		704
21367	2004	10	14.27397	01	59	41.19	+09	14	07.1	17.8		704	21468	2004	10	14.32171	04	01	39.41	+20	07	46.1	19.3		704
21367	2004	10	15.52298	01	58	47.67	+09	04	40.8	18.0		608	21471	2004	10	15.41516	07	16	04.98	+34	12	49.6	19.6		704
21367	2004	10	15.53361	01	58	47.19	+09	04	36.1	18.5		608	21471	2004	10	15.42614	07	16	05.47	+34	12	51.3	20.2		704
21367	2004	10	15.54471	01	58	46.70	+09	0																	

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21530	2004 10 10.43761	07 22 51.26	+28 26 52.1	18.6	704	21547	2004 10 14.20142	00 45 25.24	+05 17 34.3	18.3	704
21530	2004 10 10.44846	07 22 51.88	+28 26 52.1	18.5	704	21547	2004 10 14.22022	00 45 24.45	+05 17 29.4	18.4	704
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21532	2004 10 10.25742	02 06 41.45	+26 39 25.0	18.9	704	21547	2004 10 14.25415	00 45 22.89	+05 17 20.0	18.3	704
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21532	2004 10 10.29052	02 06 39.87	+26 39 18.5	18.7	704	21549	2004 10 09.20018	00 44 51.13	+03 50 35.2	19.0	704
21532	2004 10 10.30153	02 06 39.33	+26 39 17.1	19.0	704	21549	2004 10 09.21090	00 44 50.66	+03 50 32.8	19.4	704
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21532	2004 10 15.32536	02 02 41.15	+26 22 30.1	18.9	704	21549	2004 10 12.16248	00 42 37.28	+03 39 21.3	18.4 V	691
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21535	2004 10 09.26813	02 30 11.40	+09 42 30.3	18.8	704	21549	2004 10 14.21978	00 41 06.03	+03 31 45.7	19.0	704
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21535	2004 10 09.29091	02 30 10.49	+09 42 23.8	18.5	704	21550	2004 10 10.44866	07 25 51.87	+27 43 39.3	19.4	704
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21535	2004 10 15.42521	02 25 55.15	+09 14 18.2		699	21551	2004 10 09.26275	02 15 22.25	+10 56 09.4	18.7	704
21535	2004 10 15.43495	02 25 54.69	+09 14 15.4		699	21551	2004 10 09.27368	02 15 21.83	+10 56 04.6	18.5	704
21537	2004 10 09.24858	01 33 09.37	+08 33 15.6	18.8	704	21551	2004 10 09.28463	02 15 21.39	+10 56 00.4	18.7	704
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21538	2004 10 09.28755	02 51 57.17	+16 58 29.9	18.6	704	21551	2004 10 15.41224	02 11 16.37	+10 16 40.8		699
21538	2004 10 09.29849	02 51 56.75	+16 58 27.7	18.8	704	21551	2004 10 15.42197	02 11 15.96	+10 16 36.6		699
21538	2004 10 14.24006	02 48 49.47	+16 43 17.9	18.3	704	21551	2004 10 15.43171	02 11 15.57	+10 16 33.4		699
21538	2004 10 14.24943	02 48 49.09	+16 43 15.3	18.6	704	21554	2004 10 09.21388	00 23 04.57	+16 41 32.3	17.9 R	699
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21538	2004 10 14.27765	02 48 47.88	+16 43 10.5	18.6	704	21554	2004 10 09.26261	00 23 02.55	+16 41 09.2		699
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21576	2004 10 14.20178	00 55 10.88	+03 03 19.4	18.9	704	21623	2004 10 14.46428	03 39 57.87	+21 43 27.8	18.0 V	691
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21579	2004 10 09.28755	02 51 42.29	+16 21 25.9	19.3	704	21624	2004 10 13.23279	00 22 51.69	-21 48 29.5	18.0	704
21579	2004 10 09.29849	02 51 41.94	+16 21 24.2	19.9	704	21624	2004 10 13.24363	00 22 51.20	-21 48 32.7	17.7	704
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21579	2004 10 14.40825	02 48 23.33	+16 08 53.2	19.1 V	691	21641	2004 10 09.25120	01 31 37.71	+01 30 06.8	18.3	704
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23241	2004 10 09.33678	03 46 39.68	+17 56 58.1	19.7	704	23305	2004 10 10.38202	04 53 22.18	+35 39 26.3	20.1	704
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23241	2004 10 10.47634	03 46 11.64	+17 53 04.5	19.5 V	691	23305	2004 1				

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23328	2004 10 10.32228	03 50 37.53	+33 20 52.5	18.4	704	23386	2004 10 10.31263	02 36 37.54	+19 24 21.6	19.3
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23328	2004 10 15.31029	03 48 17.54	+33 32 22.1	18.9	704	23386	2004 10 10.35882	02 36 35.79	+19 24 07.5	19.5
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23338	2004 10 09.31132	03 04 00.75	+15 16 35.9	19.6	704	23388	2004 10 15.41823	08 06 14.51	+34 49 55.4	18.9
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23338	2004 10 10.41595	03 03 25.17	+15 13 02.6	19.3 V	691	23389	2004 10 10.20916	23 33 35.90	+06 34 06.8	18.9
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23338	2004 10 14.41091	03 01 04.01	+14 59 15.0	19.3 V	691	23389	2004 10 10.23169	23 33 34.97	+06 34 02.8	19.4
23338	2004 10 14.44285	03 01 02.78	+14 59 07.9	19.3 V	691	23389	2004 10 10.24364	23 33 34.43	+06 34 00.5	20.0
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23348	2004 10 08.39064	04 55 27.10	+36 53 05.0	19.7	704	23390	2004 10 09.24799	00 46 30.40	+16 14 01.7	699
23348	2004 10 08.40150	04 55 27.31	+36 53 10.0	19.8	704	23390	2004 10 09.26423	00 46 29.42	+16 14 01.6	699
23348	2004 10 08.41248	04 55 27.40	+36 53 16.3	19.8	704	23390	2004 10 10.25134	00 45 31.72	+16 13 38.3	18.1
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23348	2004 10 15.38275	04 56 35.94	+37 52 36.1	18.8	704	23390	2004 10 15.26320	00 40 43.85	+16 10 09.1	18.8
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23367	2004 10 10.26759	01 05 58.02	+11 51 07.8	18.8	704	23396	2004 10 13.15487	23 06 10.02	-17 42 50.6	19.2
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23369	2004 10 08.42451	07 43 41.66	+34 54 07.9	19.2	704	23399	2004 10 09.35553	03 48 04.90	+12 05 46.8	18.9
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23369	2004 10 08.44645	07 43 44.30	+34 54 10.6	19.1	704	23401	2004 10 10.27303	02 07 47.80	+15 51 49.6	19.6
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23369	2004 10 10.41640	07 47 42.60	+34 57 30.7	18.7	704	23401	2004 10 10.30838	02 07 45.57	+15 51 33.5	18.9
23369	2004 10 10.42723	07 47 43.77	+34 57 30.5	18.6	704	23401	2004 10 11.35856	02 06 44.59	+15 43 44.8	18.8 V
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23448	2004 10 10.42838	07 49 41.07	+26 46 17.7	17.8	704	23560	2004 10 10.22423	00 11 03.36	+05 02 44.2	19.6	704
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23511	2004 10 10.33880	03 13 30.05	+21 43 08.9	19.1	704	23570	2004 10 10.27262	00 33 16.46	+16 44 05.8	18.5	704
23511	2004 10 10.35051	03 13 29.63	+21 43 07.1	19.5	704	23570	2004 10 10.28365	00 33 15.93	+16 44 03.5	18.8	704
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23524	2004 10 08.41403	05 36 52.65	+29 43 03.4	18.8	704	23572	2004 10 10.25432	01 21 58.59	+21 19 42.9	18.3	704
23524	2004 10 08.42918	05 36 53.30	+29 43 06.8	18.3	704	23572	2004 10 10.26534	01 21 58.05	+21 19 40.6	18.6	704
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23534	2004 10 09.35680	05 25 39.80	+20 52 13.4	19.3	704	23574	2004 10 07.46841	03 16 34.81	+18 17 30.8	17.6	644
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23537	2004 10 09.27514	02 31 58.71	+12 31 24.8	19.3	704	23574	2004 10 09.34561	03 15 53.92	+18 16 14.5	19.7	704
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23537	2004 10 12.34914	02 29 59.11	+12 19 42.3	19.1 V	691	23574	2004 10 14.26022	03 13 40.43	+18 11 09.7	18.8	704
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23537	2004 10 12.40290	02 29 56.86	+12 19 29.6	19.1 V	691	23574	2004 10 14.27906	03 13 39.80	+18 11 07.8	18.9	704
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23617	2004 10 14.24660	02 12 47.54	+13 45 44.2	17.5	704	23782	2004 10 10.13308	19 55 38.35	-11 52 46.4	19.3	704
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23617	2004 10 14.26541	02 12 46.78	+13 45 32.8	17.9	704	23784	2004 10 09.38117	05 55 12.96	+22 57 16.0	19.8	704
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23617	2004 10 15.32850	02 12 05.22	+13 35 18.9	17.0 V	691	23785	2004 10 09.41598	08 23 34.30	+20 02 33.9	18.1	704
23617	2004 10 15.35546	02 12 04.11	+13 35 03.3	17.0 V	691	23785	2004 10 09.42692	08 23 35.34	+20 02 29.7	18.6	704
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23619	2004 10 09.27480	02 00 50.11	+08 14 23.1	19.7 V	691	23785	2004 10 14.44017	08 31 16.84	+19 24 51.2	18.6	704
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23619	2004 10 09.29460	02 00 49.24	+08 14 18.3	19.8	704	23793	2004 10 09.21206	01 04 07.72	+06 56 34.7	17.5	704
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23621	2004 10 13.31926	02 42 06.78	-23 56 56.9	18.0	704	23793	2004 10 10.24860	01 03 21.13	+06 51 34.8	18.0	704
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26607	2004 10 09.37529	06 49 32.30	+26 28 20.2	19.7	704	26819	2004 10 10.43663</				

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M.P.S. 117083

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27809	2004 10 14.22882	00 30 06.59	-01 12 23.7	17.9	704	28006	2004 10 10.35366	03 35 49.92	+32 38 57.3	19.4	704
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27879	2004 10 13.12000	21 33 57.65	-19 48 30.5	19.2	704	28053	2004 10 09.29245	01 39 15.73	+09 25 57.4	18.2	704
27879	2004 10 13.13080	21 33 57.72	-19 48 26.8	19.3	704	28053	2004 10 10.24929	01 38 29.85	+09 20 16.3	17.7	704
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28170	2004 10 09.12467	20 56 23.88	-22 47 44.2	19.3	704	28318	2004 10 09.10689	19 36 17.44	-18 37 57.0	19.0	704
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32193	2004 10 10.51006	23 32 28.11	-01 49 05.9	18.4	32264	2004 10 09.11061	20 22 35.20	-21 04 40.4	20.1	704
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33063	2004 10 09.23618	01 00 25.52	-00 40 57.1	17.2	704	33091	2004 10 09.29492	01 55 29.62	+02 23 42.1	18.7 R	683
33063	2004 10 09.24734	01 00 24.81	-00 40 59.7	17.4	704	33091	2004 10 09.29880	01 55 29.37	+02 23 41.2	18.2	704
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36608	2004 10 14.27497	02 13 07.42	+11 17 21.0	19.1	704	36674	2004 10 09.33429	04 06 19.19	+12 44 18.0	19.5	704
36608	2004 10 15.40252	02 12 01.61	+11 12 18.6	18.0 R	699	36674	2004 10 09.33665	04 06 19.12	+12 44 17.7	18.3 R	699
36608	2004 10 15.41224	02 12 01.00	+11 12 16.2		699	36674	2004 10 09.34550	04 06 18.89	+12 44 16.9	19.1	704
36608	2004 10 15.										

36682	2004	10	10.27420	02	15	09.06	+16	34	10.0	18.1	704	36701	2004	10	10.09808	19	37	27.68	-15	15	31.1	19.4	704
36682	2004	10	10.28596	02	15	08.43	+16	34	09.4	18.0	704	36701	2004	10	10.10882	19	37	28.39	-15	15	29.2	19.6	704
36682	2004	10	10.29786	02	15	07.79	+16	34	08.1	17.8	704	36701	2004	10	10.12038	19	37	29.26	-15	15	29.2	19.3	704
36682	2004	10	10.30955	02	15	07.15	+16	34	07.5	18.0	704	36701	2004	10	10.13171	19	37	29.91	-15	15	28.5	20.0	704
36682	2004	10	11.35587	02	14	12.67	+16	32	25.5	17.5 V	691	36702	2004	10	10.14497	22	02	43.61	-04	55	49.1	18.3	704
36682	2004	10	11.38718	02	14	10.95	+16	32	22.3	17.5 V	691	36702	2004	10	10.16692	22	02	43.60	-04	55	58.0	18.6	704
36682	2004	10	11.41491	02	14	09.42	+16	32	19.4	17.5 V	691	36702	2004	10	10.17771	22	02	43.56	-04	56	01.7	19.2	704
36682	2004	10	15.31520	02	10	35.84	+16	24	44.0	17.4 V	691	36702	2004	10	10.18852	22	02	43.54	-04	56	06.6	18.9	704
36682	2004	10	15.32046	02	10	35.54	+16	24	43.4	17.4 V	691	36706	2004	10	10.09751	20	55	33.68	-12	15	59.0	18.6	644
36682	2004	10	15.34211	02	10	34.25	+16	24	40.4	17.3 V	691	36706	2004	10	10.11817	20	55	33.89	-12	15	57.1	18.5	644
36682	2004	10	15.34745	02	10	33.94	+16	24	39.8	17.3 V	691	36706	2004	10	10.14120	20	55	34.12	-12	15	54.7	18.6	644
36682	2004	10	15.36957	02	10	32.63	+16	24	36.7	17.4 V	691	36708	2004	10	09.35749	05	40	10.13	+23	34	35.0	19.4	704
36682	2004	10	15.37495	02	10	32.31	+16	24	36.2	17.4 V	691	36708	2004	10	09.36842	05	40	10.50	+23	34	32.5	19.4	704
36682	2004	10	15.40089	02	10	30.77	+16	24	32.4	16.8 R	699	36708	2004	10	09.37932	05	40	11.00	+23	34	31.2	20.4	704
36682	2004	10	15.41062	02	10	30.21	+16	24	30.9		699	36708	2004	10	09.39019	05	40	11.60	+23	34	29.7	20.4	704
36682	2004	10	15.42035	02	10	29.62	+16	24	30.1		699	36708	2004	10	09.40108	05	40	11.85	+23	34	27.8	19.7	704
36682	2004	10	15.43009	02	10	29.03	+16	24	29.2		699	36709	2004	10	10.09229	20	31	41.95	-07	57	22.1	19.9	704
36683	2004	10	09.19456	23	44	43.24	+00	37	00.6	19.1	704	36709	2004	10	10.10303	20	31	42.17	-07	57	23.4	19.5	704
36683	2004	10	09.20528	23	44	42.82	+00	36	57.3	19.5	704	36709	2004	10	10.11394	20	31	42.34	-07	57	25.7	19.2	704
36683	2004	10	09.21599	23	44	42.40	+00	36	53.2	19.7	704	36709	2004	10	10.12592	20	31	42.60	-07	57	27.1	20.0	704
36683	2004	10	09.22670	23	44	42.01	+00	36	49.4	19.3	704	36710	2004	10	09.11769	20	51	07.26	-11	23	56.1	18.9 R	699
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36683	2004	10	13.19208	23	42	17.87	+00	14	39.0	19.0	704	36710	2004	10	09.14361	20	51	08.09	-11	23	55.5		699
36683	2004	10	13.19219	23	42	17.83	+00	14	38.9	18.9	704	36710	2004	10	09.15660	20	51	08.52	-11	23	56.4		699
36683	2004	10	13.20293	23	42	17.49	+00	14	35.9	19.5	704	36710	2004	10	10.09376	20	51	43.67	-11	24	03.9	19.5	704
36683	2004	10	13.20303	23	42	17.47	+00	14	35.5	19.5	704	36710	2004	10	10.10451	20	51	43.97	-11	24	02.8	19.8	704
36683	2004	10	13.21376	23	42	17.07	+00	14	32.9	19.4	704	36710	2004	10	10.11541	20	51	44.41	-11	24	04.0	19.4	704
36683	2004	10	13.21386	23	42	17.10	+00	14	32.5	19.6	704	36710	2004	10	10.12739	20	51	44.84	-11	24	03.3	20.1	704
36683	2004	10	13.22460	23	42	16.66	+00	14	28.9	19.4	704	36710	2004	10	10.13813	20	51	45.26	-11	24	03.0	20.4	704
36683	2004	10	13.22470	23	42	16.67	+00	14	28.2	19.4	704	36711	2004	10	09.35720	05	30	49.70	+24	00	48.7	19.3	704
36683	2004	10	13.23544	23	42	16.29	+00	14	25.2	19.6	704	36711	2004	10	09.36813	05	30	49.98	+24	00	48.5	20.1	704
36683	2004	10	13.23554	23	42	16.26	+00	14	25.1	19.9	704	36711	2004	10	09.37902	05	30	50.18	+24	00	48.7	19.3	704
36684	2004	10	09.19796	00	23	19.68	+02	43	43.3	18.4	704	36711	2004	10	09.38990	05	30	50.38	+24	00	48.6	19.5	704
36684	2004	10	09.20867	00	23	19.17	+02	43	39.0	18.7	704	36711	2004	10	09.40078	05	30	50.69	+24	00	47.0	19.5	704
36684	2004	10	09.21939	00	23	18.62	+02	43	34.8	18.8	704	36716	2004	10	09.17205	22	52	35.86	-20	02	10.7	18.8	644
36684	2004	10	09.23010	00	23	18.10	+02	43	30.4	18.7	704	36716	2004	10	09.19237	22	52	35.06	-20	02	06.1	18.7	644
36684	2004	10	09.24081	00	23	17.58	+02	43	26.4	18.3	704	36716	2004	10	09.21387	22	52	34.22	-20	02	01.0	18.7	644
36684	2004	10	10.25166	00	22	30.40	+02	36	52.9	18.6	704	36716	2004	10	13.14238	22	50	20.26	-19	45	07.7	18.9	704
36684	2004	10	10.26344	00	22	29.86	+02	36	48.3	18.8	704	36716	2004	10	13.15326	22	50	19.79	-19	45	01.9	19.6	704
36684	2004	10	10.27539	00	22	29.25	+02	36	43.4	19.0	704	36716	2004	10	13.16414	22	50	19.49	-19	44	59.3	19.8	704
36684	2004	10	10.29905	00	22	28.10	+02	36	34.3	19.0	704	36716	2004	10	13.17502	22	50	19.14	-19	44	56.3	19.6	704
36684	2004	10	11.17434	00	21	48.37	+02	30	58.5	18.8 V	691	36716	2004	10	13.18590	22	50	18.81	-19	44	53.5	19.4	704
36684	2004	10	11.20688	00	21	46.82	+02	30	46.0	18.8 V	691	36717	2004	10	08.87507	00	07	59.61	+14	04	22.2	17.3 V	A50
36684	2004	10	11.23432	00	21	45.58	+02	30	35.6	18.4 V I	691	36717	2004	10	08.87684	00	07	59.50	+14	04	21.0	17.5 V	A50
36684	2004	10	12.22130	00	21	01.28	+02	24	19.8	19.1 R	683	36717	2004	10	08.89713	00	07	58.53	+14	04	09.7	17.4 V	A50
36684	2004	10	12.23468	00	21	00.61	+02	24	16.1	19.4 R	683	36717	2004	10	08.89891	00	07	58.42	+14	04	08.9	17.4 V	A50
36684	2004	10	12.24806	00	21	00.00	+02	24	12.3	19.6 R	683	36717	2004	10	09.21877	00	07	43.24	+14	01	11.6	17.3 R	699
36684	2004	10	13.21805	00	20	17.59	+02	18	14.2	19.1 R	683	36717	2004	10	09.23502	00	07	42.42	+14	01	02.6		699
36684	2004	10	13.23143	00	20	16.99	+02	18	09.1	19.1 R	683	36717	2004	10	09.25123	00	07	41.60	+14	00	53.4		699
36684	2004	10	13.24480	00	20	16.35	+02	18	05.0	19.2 R	683	36717	2004	10	09.26748	00	07	40.79	+14	00	44.5		699
36684	2004	10	14.20870	00	19	35.19	+02	12	14.8	18.3	704	36717	2004	10	10.20254	00	06	56.48	+13	52	00.4	17.9	704
36684	2004	10	14.21483	00	19	34.89	+02	12	11.6	20.1 R	683	36717	2004	10	10.21345	00	06	55.93	+13	51	54.4	18.0	704
36684	2004	10	14.21811	00	19	34.74	+02	12	11.2	18.9	704	36717	2004	10	10.22438	00	06	55.40	+13	51	48.3	18.2	704
36684	2004	10	14.22750	00	19	34.29	+02	12	07.5	19.0	704	36717	2004	10	10.23530	00	06	54.84	+13	51	42.0	18.2	704
36684	2004	10	14.22821	00	19	34.40	+02	12	05.8	19.6 R	683	36717	2004	10	10.24622	00	06	54.31	+13	51	35.9	18.0	704
36684	2004	10	14.24158	00	19	33.74	+02	12	02.0	19.5 R	683	36717	2004	10	15.24866	00	03	09.89	+13	03	40.2	17.4	704
36685	2004	10	09.09985	20	14	43.04	-21	58	36.7	19.6	704	36717	2004	10	15.24897	00	03	09.88	+13	03	40.9	17.1	704
36685	2004	10	09.11041	20	14	43.52	-21	58	34.1	19.9	704	36717	2004	10	15.25961	00	03	09.39	+13	03	33.7	17.7	704
36685	2004	10	09.12096	20	14	44																	

36729	2004 10 10.20318	00 16 20.59	+15 45 50.2	17.9	704	36759	2004 10 08.38300	05 35 35.01	+37 14 56.8	19.4	704
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36729	2004 10 10.22502	00 16 19.31	+15 45 45.1	18.0	704	36759	2004 10 08.40471	05 35 35.44	+37 15 04.0	19.4	704
36729	2004 10 10.23594	00 16 18.70	+15 45 42.4	18.4	704	36759	2004 10 10.37412	05 36 20.34	+37 25 25.5	19.2	704
36729	2004 10 10.24686	00 16 18.07	+15 45 39.7	18.4	704	36759	2004 10 10.38512	05 36 20.58	+37 25 29.0	19.3	704
36729	2004 10 15.24929	00 11 48.20	+15 23 38.9	18.3	704	36759	2004 10 10.40703	05 36 20.96	+37 25 36.4	19.4	704
36729	2004 10 15.26025	00 11 47.63	+15 23 35.8	18.2	704	36759	2004 10 15.36346	05 37 36.56	+37 51 21.1	18.9	704
36729	2004 10 15.27119	00 11 47.04	+15 23 32.5	18.3	704	36759	2004 10 15.37454	05 37 36.70	+37 51 24.7	19.6	704
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36729	2004 10 15.29310	00 11 45.86	+15 23 26.4	18.5	704	36759	2004 10 15.39672	05 37 36.89	+37 51 31.4	19.5	704
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36734	2004 10 10.33406	04 07 17.43	+34 39 31.5	19.5	704	36766	2004 10 09.39165	05 51 53.46	+21 16 23.4	20.0	704
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36734	2004 10 15.35696	04 05 25.13	+34 49 00.8	18.5	704	36769	2004 10 09.19417	23 43 53.86	-04 41 00.6	18.0	704
36734	2004 10 15.36803	04 05 24.80	+34 49 02.2	18.9	704	36769	2004 10 09.20489	23 43 53.35	-04 41 01.6	18.4	704
36734	2004 10 15.37911	04 05 24.50	+34 49 03.0	18.9	704	36769	2004 10 09.21560	23 43 52.85	-04 41 02.0	18.3	704
36734	2004 10 15.39021	04 05 24.13	+34 49 04.3	18.5	704	36769	2004 10 09.22631	23 43 52.35	-04 41 03.3	18.9	704
36734	2004 10 15.40129	04 05 23.83	+34 49 05.3	19.0	704	36769	2004 10 09.23703	23 43 51.80	-04 41 04.4	18.5	704
36737	2004 10 07.22045	23 40 33.47	+23 27 25.5	17.3	644	36769	2004 10 10.41415	23 42 59.31	-04 42 38.2	19.4	608
36737	2004 10 07.24299	23 40 32.39	+23 27 15.3	17.2	644	36769	2004 10 10.42486	23 42 58.85	-04 42 39.3	19.4	608
36737	2004 10 07.26976	23 40 31.11	+23 27 03.4	17.3	644	36769	2004 10 10.43546	23 42 58.35	-04 42 39.5	19.3	608
36737	2004 10 15.29317	23 35 02.39	+22 21 52.0	17.4 R	699	36769	2004 10 10.52094	23 42 54.44	-04 42 45.5	19.1	608
36737	2004 10 15.31018	23 35 01.74	+22 21 43.0		699	36769	2004 10 10.53211	23 42 53.95	-04 42 46.0	19.2	608
36737	2004 10 15.32720	23 35 01.07	+22 21 34.3		699	36769	2004 10 10.54312	23 42 53.46	-04 42 46.6	19.1	608
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36739	2004 10 09.09075	20 30 32.70	-17 02 19.5	19.1	704	36774	2004 10 12.18283	22 50 15.75	+12 53 12.8		699
36739	2004 10 09.10131	20 30 32.92	-17 02 19.3	19.9	704	36774	2004 10 12.20230	22 50 15.15	+12 53 02.2		699
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36743	2004 10 09.18593	22 28 10.50	-18 13 17.4	18.0	644	36777	2004 10 09.26018	00 12 53.05	+19 20 35.1		699
36743	2004 10 09.20718	22 28 10.15	-18 13 14.6	17.6	644	36778	2004 10 08.34975	04 17 57.04	+32 37 45.0	17.8	704
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36744	2004 10 09.36803	05 30 28.99	+25 38 05.2	19.0	704	36778	2004 10 08.40501	04 17 58.05	+32 37 35.4	17.6	704
36744	2004 10 09.37892	05 30 29.43	+25 38 08.0	19.3	704	36778	2004 10 15.35826	04 19 05.40	+32 12 58.7	18.5	704
36744	2004 10 09.38980	05 30 29.91	+25 38 10.8	19.2	704	36778	2004 10 15.36933	04 19 05.53	+32 12 54.0	19.9	704
36744	2004 10 09.40068	05 30 30.31	+25 38 13.2	19.1	704	36778	2004 10 15.38040	04 19 05.30	+32 12 51.9	19.6	704
36745	2004 10 07.20696	23 40 37.42	+01 53 49.3	16.8 R	683	36778	2004 10 15.39151	04 19 05.28	+32 12 49.6	19.5	704
36745	2004 10 07.22034	23 40 36.57	+01 53 46.2	17.8 R	683	36778	2004 10 15.40259	04 19 05.23	+32 12 44.5	18.5	704
36745	2004 10 07.23372	23 40 35.84	+01 53 45.1	17.4 R	683	36779	2004 10 09.31479	04 42 56.82	+11 02 55.2	18.9	704
36745	2004 10 08.20371	23 39 51.69	+01 52 26.8	17.5 R	683	36779	2004 10 09.32613	04 42 56.71	+11 02 52.8	19.6	704
36745	2004 10 08.21708	23 39 51.03	+01 52 26.6	17.6 R	683	36779	2004 10 09.33759	04 42 56.58	+11 02 48.5	19.4	704
36745	2004 10 08.23046	23 39 50.38	+01 52 25.2	17.8 R	683	36779	2004 10 09.34880	04 42 56.56	+11 02 46.5	20.1	704
36745	2004 10 09.20047	23 39 07.56	+01 51 11.8	20.3 R	683	36779	2004 10 09.36012	04 42 56.46	+11 02 42.1	19.6	704
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36745	2004 10 09.22722	23 39 06.24	+01 51 09.8	20.9 R	683	36782	2004 10 13.15224	22 46 42.03	-24 56 18.0	18.3	704
36745	2004 10 10.19724	23 38 24.73	+01 50 02.7	17.7 R	683	36782	2004 10 13.16313	22 46 41.91	-24 56 13.2	18.6	704
36745	2004 10 10.19895	23 38 24.60	+01 50 01.0	17.4	704	36782	2004 10 13.17400	22 46 41.77	-24 56 08.8	18.7	704
36745	2004 10 10.20994	23 38 24.10	+01 50 00.1	17.7	704	36782	2004 10 13.18488	22 46 41.58	-24 56 04.0	18.7	704
36745	2004 10 10.21061	23 38 24.10	+01 50 01.3	17.6 R	683	36784	2004 10 09.14695	23 08 08.20	-03 59 42.2	17.5	704
36745	2004 10 10.22153	23 38 23.60	+01 49 59.5	17.4	704	36784	2004 10 09.15759	23 08 07.86	-03 59 43.9	19.1	704
36745	2004 10 10.22398	23 38 23.47	+01 50 00.2	18.2 R	683	36784	2004 10 09.16823	23 08 07.60	-03 59 44.7	19.1	704
36745	2004 10 10.23247	23 38 23.14	+01 49 59.0	17.7	704	36784	2004 10 09.17892	23 08 07.35	-03 59 45.8	18.5	704
36745	2004 10 10.24442	23 38 22.59	+01 49 58.1	17.8	704	36784	2004 10 09.18956	23 08 06.98	-03 59 45.6	18.8	704
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38295	2004 10 09.25766	01 12 27.51	+06 33 57.5	17.7	704	38311	2004 10 13.10810	20 25 46.23	+00 16 57.0	19.6 V	291
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38489	2004 10 09.14930	20 26 48.03	-09 39 52.1		699	38505	2004 10 15.25487	01 15 12.80	+23 37 41.3	18.0	704
38490	2004 10 09.24653	01 11 11.33	+08 57 14.3	18.2	704	38505	2004 10 15.26583	01 15 12.22	+23 37 39.0	18.2	704
38490	2004 10 09.25746	01 11 10.83	+08 57 11.0	18.3	704	38505	2004 10 15.27678	01 15 11.65	+23 37 36.6	18.4	704
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39757	2004 10 15.40259	04 17 24.06	+31 58 36.4	19.2	704	39782	2004 10 09.24789	01 28 20.59	+04 53 06.2	18.7	704
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39758	2004 10 10.27086	01 39 27.96	+13 44 11.4	19.1	704	39782	2004 10 09.26977	01 28 19.56	+04 53 00.2	19.5	704
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39928	2004 10 10.43761	07 22 41.35	+28 41 49.8	19.3	704	40048	2004 10 09.45048	02 48 55.34	+24 41 49.5	17.5 R 699
39928	2004 10 10.44846	07 22 42.33	+28 41 51.4	19.8	704	40048	2004 10 09.46026	02 48 54.94	+24 41 47.1	19.1 699
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40921	2004 10 09.34629	03 22 22.39	+15 21 31.2	19.7	704	40935	2004 10 10.22110	22 47 12.44	-08 41 59.4	19.6	644
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40921	2004 10 09.46828	03 22 18.61	+15 21 18.3	19.4	V 691	40939	2004 10 09.28396	00 44 22.67	-09 15 02.0	18.6	R 699
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40928	2004 10 10.19762	23 17 41.54	+08 14 26.1	17.9	704	40948	2004 10 09.24062	00 19 17.05	+00 20 47.5	19.7	704
40928	2004 10 10.20854	23 17 41.12	+08 14 25.1	18.0	704	40948	2004				

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40973	2004 10 10.19846	23 35 24.57	+08 11 16.1	18.8	704	41010	2004 10 15.41701	04 02 25.70	+18 50 44.7	19.3 V	691
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41172	2004 10 09.26129	02 01 22.29	+13 39 48.3	19.9	704	41197	2004 10 10.18029	00 35 19.89	+01 53 23.0	19.5 V	691
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42136	2004 10 12.37154	02 13 17.34	+12 46 13.9	19.8 V	291	42161	2004 10 11.46130	03 48 59.47	+19 33 20.5	20.0 V	691
42136	2004 10 12.37685	02 13 17.12	+12 46 13.1	19.8 V	291	42161	2004 10 11.48408	03 48 58.86	+19 33 18.4	20.0 V	691
42136	2004 10 12.38269	02 13 16.87	+12 46 11.8	19.8 V	291	42161	2004 10 11.50578	03 48 58.29	+19 33 16.0	20.1 V	691
42136	2004 10 15.33377	02 11 10.04	+12 35 44.7	19.7 V	691	42162					

42164	2004	10	10.30922	03	22	37.82	+31	30	06.3	18.7	704	42198	2004	10	13.35722	03	41	12.38	+02	06	02.3	20.8	R	683	
42164	2004	10	10.32014	03	22	37.44	+31	30	07.0	18.9	704	42198	2004	10	13.37060	03	41	12.04	+02	05	59.2	21.0	R	683	
42164	2004	10	10.33106	03	22	37.01	+31	30	07.8	19.3	704	42198	2004	10	13.38398	03	41	11.51	+02	05	56.1	21.3	R	683	
42164	2004	10	10.34199	03	22	36.61	+31	30	09.5	18.9	704	42199	2004	10	10.25811	01	33	21.65	+14	40	05.7	18.7		704	
42164	2004	10	10.35291	03	22	36.25	+31	30	11.1	18.6	704	42199	2004	10	10.27002	01	33	21.05	+14	40	04.1	19.6		704	
42164	2004	10	15.30870	03	19	30.50	+31	37	08.3	18.5	704	42199	2004	10	10.28182	01	33	20.50	+14	40	02.0	18.9		704	
42164	2004	10	15.31977	03	19	30.01	+31	37	09.2	18.7	704	42199	2004	10	10.29373	01	33	19.90	+14	40	00.5	18.6		704	
42164	2004	10	15.33084	03	19	29.51	+31	37	09.4	18.8	704	42199	2004	10	10.30544	01	33	19.29	+14	39	59.1	18.5		704	
42164	2004	10	15.34192	03	19	29.03	+31	37	10.6	18.9	704	42199	2004	10	14.27675	01	30	01.11	+14	30	25.1	19.0	V	691	
42164	2004	10	15.35301	03	19	28.56	+31	37	10.7	19.0	704	42199	2004	10	14.30342	01	29	59.74	+14	30	21.1	18.9	V	691	
42175	2004	10	09.19786	00	21	53.62	+01	33	13.2	19.7	704	42199	2004	10	14.32996	01	29	58.37	+14	30	16.9	18.9	V	691	
42175	2004	10	09.20858	00	21	53.06	+01	33	10.0	19.9	704	42203	2004	10	09.32116	03	40	43.94	+10	43	31.3	19.8		704	
42175	2004	10	09.21929	00	21	52.57	+01	33	08.5	20.2	704	42203	2004	10	09.33232	03	40	43.71	+10	43	28.1	20.0		704	
42175	2004	10	09.23001	00	21	52.05	+01	33	05.9	19.9	704	42203	2004	10	09.35514	03	40	43.22	+10	43	23.9	19.8		704	
42175	2004	10	09.24072	00	21	51.60	+01	33	03.9	19.9	704	42205	2004	10	09.37947	06	10	52.10	+18	00	11.9	19.9		704	
42175	2004	10	15.15259	00	17	42.42	+01	13	44.2	19.7	V	691	42205	2004	10	09.39049	06	10	52.47	+18	00	09.6	19.7		704
42175	2004	10	15.17958	00	17	41.28	+01	13	39.0	19.7	V	691	42205	2004	10	09.40161	06	10	52.91	+18	00	09.1	20.3		704
42175	2004	10	15.20630	00	17	40.18	+01	13	34.1	19.4	V	691	42205	2004	10	09.41266	06	10	53.23	+18	00	06.0	20.1		704
42180	2004	10	13.26335	01	39	21.13	-06	35	54.3	17.9	704	42206	2004	10	09.25443	02	49	55.41	+14	13	20.8	19.4		704	
42180	2004	10	13.28632	01	39	20.12	-06	36	03.7	18.4	704	42206	2004	10	09.26537	02	49	54.99	+14	13	18.9	19.9		704	
42180	2004	10	13.29775	01	39	19.61	-06	36	07.6	18.6	704	42206	2004	10	09.27631	02	49	54.54	+14	13	17.3	20.0		704	
42183	2004	10	08.27601	01	24	15.01	+02	26	28.6	20.3	R	683	42206	2004	10	09.28725	02	49	54.28	+14	13	14.9	20.3		704
42183	2004	10	08.28939	01	24	14.51	+02	26	26.9	21.5	R	683	42206	2004	10	09.29820	02	49	53.79	+14	13	13.0	19.7		704
42183	2004	10	08.30276	01	24	13.76	+02	26	24.7	20.7	R	683	42206	2004	10	10.36359	02	49	15.55	+14	10	03.5	19.3	V	691
42183	2004	10	09.20548	01	23	33.26	+02	23	11.2	19.0	704	42206	2004	10	10.39091	02	49	14.52	+14	09	58.5	19.4	V	691	
42183	2004	10	09.22743	01	23	32.11	+02	23	05.9	19.5	704	42206	2004	10	10.41878	02	49	13.47	+14	09	53.4	19.4	V	691	
42183	2004	10	09.23841	01	23	31.63	+02	23	03.9	19.5	704	42206	2004	10	13.33798	02	47	23.60	+14	00	52.0	19.4	V	691	
42183	2004	10	09.24957	01	23	31.09	+02	23	02.2	19.6	704	42206	2004	10	13.36488	02	47	22.52	+14	00	46.9	19.4	V	691	
42183	2004	10	14.25649	01	19	43.84	+02	05	36.7	20.5	R	683	42206	2004	10	13.39221	02	47	21.42	+14	00	41.8	19.4	V	691
42183	2004	10	14.26987	01	19	43.01	+02	05	35.9	21.3	R	683	42206	2004	10	14.24917	02	46	47.90	+13	57	58.3	20.2		704
42183	2004	10	14.28324	01	19	42.56	+02	05	33.6	20.0	R	683	42206	2004	10	14.25855	02	46	47.54	+13	57	55.3	19.9		704
42184	2004	10	08.42779	05	15	08.75	+31	05	41.3	19.6	704	42206	2004	10	14.26798	02	46	47.19	+13	57	54.1	20.3		704	
42184	2004	10	08.43937	05	15	08.92	+31	05	45.7	19.6	704	42206	2004	10	14.27738	02	46	46.85	+13	57	50.5	19.4		704	
42184	2004	10	08.45065	05	15	08.92	+31	05	49.1	19.8	704	42209	2004	10	10.31544	02	22	23.53	+24	34	56.6	19.2		704	
42184	2004	10	08.46229	05	15	09.06	+31	05	52.5	19.4	704	42209	2004	10	10.32637	02	22	23.02	+24	34	57.0	19.1		704	
42185	2004	10	09.30856	03	32	59.69	+12	54	37.2	18.8	704	42209	2004	10	10.33729	02	22	22.46	+24	34	56.9	20.0		704	
42185	2004	10	09.31984	03	32	59.37	+12	54	37.3	19.3	704	42209	2004	10	10.34821	02	22	21.98	+24	34	57.2	19.1		704	
42185	2004	10	09.33106	03	32	59.04	+12	54	37.1	19.1	704	42209	2004	10	14.44919	02	19	00.44	+24	32	43.2	18.7		644	
42185	2004	10	09.35389	03	32	58.43	+12	54	36.5	19.9	704	42209	2004	10	14.45039	02	19	00.37	+24	32	42.9	18.7		644	
42186	2004	09	25.37206	02	33	28.78	+28	25	34.8	18.1	R	699	42209	2004	10	14.46133	02	18	59.81	+24	32	42.5	18.7		644
42186	2004	09	25.38754	02	33	28.42	+28	25	35.1		699	42209	2004	10	14.46252	02	18	59.74	+24	32	42.4	18.6		644	
42186	2004	09	25.40303	02	33	27.96	+28	25	35.2		699	42209	2004	10	14.47285	02	18	59.22	+24	32	41.8	18.5		644	
42186	2004	09	25.41850	02	33	27.50	+28	25	35.5		699	42209	2004	10	14.47405	02	18	59.13	+24	32	41.9	18.6		644	
42186	2004	10	08.33797	02	26	00.04	+28	17	04.7	18.5	704	42209	2004	10	15.30405	02	18	17.10	+24	31	57.6	18.2		704	
42186	2004	10	08.35359	02	25	59.39	+28	17	02.2	18.6	704	42209	2004	10	15.32620	02	18	15.93	+24	31	56.2	18.8		704	
42186	2004	10	08.36770	02	25	58.82	+28	17	00.7	19.0	704	42209	2004	10	15.33728	02	18	15.36	+24	31	55.9	19.2		704	
42186	2004	10	08.37887	02	25	58.31	+28	17	00.3	18.1	704	42209	2004	10	15.34836	02	18	14.76	+24	31	55.0	19.1		704	
42186	2004	10	08.39609	02	25	57.50	+28	16	58.7	18.9	704	42212	2004	10	09.26032	03	14	54.51	+12	34	34.7	19.3		704	
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42186	2004	10	10.31566	02	24	36.89	+28	13	23.9	18.4	704	42212	2004	10	09.28294	03	14	53.70	+12	34	33.9	19.9		704	
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42186	2004	10	10.33750	02	24	35.94	+28	13	20.9	18.9	704	42212	2004	10	09.30600	03	14	52.88	+12	34	33.0	20.1		704	
42186	2004	10	10.34843	02	24	35.42	+28	13	19.9	18.7	704	42214	2004	09	25.37450	02	38	52.79	+21	25	04.8	17.9	R	699	
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42228	2004 10 09.30982	03 43 44.56	+09 56 17.9	18.9	704	42289	2004 10 10.26146	21 35 53.73	-18 15 56.1	18.5	608
42228	2004 10 09.32116	03 43 44.36	+09 56 13.1	19.1	704	42289	2004 10 10.27224	21 35 53.94	-18 15 52.6	18.4	608
42228	2004 10 09.33232	03 43 44.11	+09 56 07.9	19.5	704	42289	2004 10 13.08740	21 36 59.59	-17 59 17.7	17.9	704
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42229	2004 10 12.38202	03 37 33.47	-02 03 47.7	17.8 R	699	42289	2004 10 13.10908	21 37 00.11	-17 59 10.0	18.9	704
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42236	2004 10 09.24653	01 17 11.91	+08 53 52.5	18.8	704	42309	2004 10 09.09473	21 24 08.07	-15 47 56.1	18.8	704
42236	2004 10 09.25746	01 17 11.49	+08 53 47.1	19.0	704	42309	2004 10 09.10529	21 24 08.42	-15 47 55.9	18.8	704
42236	2004 10 09.26840	01 17 11.00	+08 53 40.4	19.3	704	42309	2004 10 09.11585	21 24 08.72	-15 47 56.8	18.6	704
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42236	2004 10 10.59458	01 16 16.73	+08 41 59.0	19.3	608	42309	2004 10 13.08710	21 26 27.81	-15 44 19.7	17.5	704
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42236	2004 10 14.20354	01 13 49.66	+08 09 56.0	19.0	704	42311	2004 10 10.28589	00 12 55.34	-14 20 32.5	17.4	644
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42236	2004 10 15.26860	01 13 06.14	+08 00 27.3	18.6 V	691	42311	2004 10 13.20820	00 10 46.94	-14 35 48.9	18.3	704
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42237	2004 10 10.14731	22 32 41.09	-02 30 33.1	18.2	704	42311	2004 10 13.22987	00 10 45.96	-14 35 55.2	18.0	704
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42237	2004 10 10.16926	22 32 40.74	-02 30 39.5	18.3	704	42317	2004 10 09.25418	02 06 20.79	+04 50 08.5	17.8	704
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42441	2004 10 14.46252	02 22 32.44	+22 55 46.5	17.3	644	42502	2004 10 09.35817	05 40 16.71	+24 53 39.8	18.9	704
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42546	2004 10 09.30356	02 42 01.97	+10 30 20.9	18.3	704	42727	2004 10 09.26968	01 25 42.23	+07 15 09.9	17.4	704
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42574	2004 10 09.42171	07 23 25.64	+18 19 46.2	19.5	704	42732	2004 10 15.30816	03 09 34.36	+28 16 02.4	18.8	704
42574	2004 10 09.43264	07 23 26.43	+18 19 46.5	19.7	704	42732	2004 10 15.31924	03 09 33.92	+28 16 03.4	18.7	704
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42756	2004 10 09.28196	03 02 34.17	+10 22 46.9	20.0	704	42849	2004 10 14.44818	02 58 31.82	+13 06 39.3	18.3 V	691
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43106	2004 10 09.32577	03 45 15.69	+17 45 18.0	20.0	704	43135	2004 10 09.40068	05 28 51.93	+25 43 10.3	19.6	704
43106	2004 10 09.33678	03 45 15.55	+17 45 15.0	20.0	704	43143	2004 10 08.33936	02 45 39.34	+31 07 21.8	19.2	704
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60017	2004 10 14.21186	01 01 03.42	+03 43 50.9	18.4	704	60069	2004 10 15.17429	00 16 55.14	+02 47 03.7	19.1 V	691
60017	2004 10 14.22127	01 01 03.05	+03 43 45.5	18.2	704	60069	2004 10 15.20097	00 16 54.13	+02 46 51.3	19.1 V	691
60017	2004 10 14.23067	01 01 02.59	+03 43 40.8	18.2	704	60071	2004 10 09.24908	01 42 52.15	+11 42 26.9	19.0	704
60022	2004 10 09.21540	23 37 52.18	-03 30 20.3	19.5	704	60071	2004 10 09.26003	01 42 51.65	+11 42 23.6	18.8	704
60022	2004 10 09.22612	23 37 51.66	-03 30 21.7	19.8	704	60071	2004 10 09.27096	01 42 51.12	+11 42 20.5	19.3	704
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60031	2004 10 09.12897	21 39 05.42	-17 55 09.3	18.7	644	60073	2004 10 09.23771	23 48 52.72	+01 02 35.0	19.7	704
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60032	2004 10 09.33993	05 06 50.91	+12 30 39.8	20.1	704	60073	2004 10 10.20436	23 48 14.57	+00 58 17.9	19.9	704
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60036	2004 10 09.12177	21 26 16.25	-22 41 25.2	18.9	644	60073	2004 10 10.22620	23 48 13.66	+00 58 13.5	20.1	704
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60047	2004 10 10.19983	23 57 21.30	+08 10 12.9	19.0	704	60073	2004 10 10.23733	23 48 13.23	+00 58 09.6	19.6	704
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60047	2004 10 15.31909	23 54 19.36	+07 32 41.3		699	60077	2004 10 15.21779	22 28 15.13	+02 31 52.7	20.1	704
60047	2004 10 15.33612	23 54 18.75	+07 32 34.4		699	60077	2004 10 15.22887	22 28 15.25	+02 31 46.4	19.8	704
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60055	2004 10 14.29221	03 46 24.53	+21 53 33.9	19.7	704	60085	2004 10 10.16887	22 19 47.93	-05 59 39.8	18.5	704
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60094	2004 10 14.24486	01 10 29.24	+03 01 00.7	18.7	704	60126	2004 10 11.36659	02 13 43.68	+13 37 07.5	19.2 V	691
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60101	2004 10 14.21912	00 06 27.25	+01 46 00.7	20.3 R	683	60140	2004 10 09.20935	00 30 18.74	+01 04 32.5	18.7	704
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68549	2004 10 09.29305	02 59 25.17	+11 36 47.3	19.6	704	68662	2004 10 09.28567	01 33 37.12	+04 44 30.1	19.0	704
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68550	2004 10 09.24614	01 06 50.21	+05 44 01.4	19.3	704	68662	2004 10 14.25285	01 29 19.99	+04 21 46.8	19.0	V 691
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68550	2004 11.133975	01 04 52.55	+05 30 26.0	19.6	V 691	68671	2004 10 09.15984	23 16 05.81	-09 06 45.0	18.8	704
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68552	2004 10 08.36010	03 26 02.11	+32 25 08.8	19.8	704	68671	2004 10 09.18204	23 16 05.19	-09 06 53.9	18.8	704
68552	2004 10 08.37164	03 26 01.75	+32 25 07.3	20.1	704	68671	2004 10 09.19321	23 16 04.85	-09 06 57.9	19.2	704
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68723	2004 10 09.26252	01 29 24.99	+00 26 10.4	19.6	704	68851	2004 10 10.30041	00 41 30.33	+01 18 05.5	19.6	704
68723	2004 10 09.27387	01 29 24.45	+00 26 04.3	19.3	704	68851	2004 10 12.16784	00 40 14.81	+01 06 08.9	19.7 V	691
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68723	2004 10 09.29662	01 29 23.33	+00 25 53.6	19.4	704	68851	2004 10 12.22194	00 40 12.58	+01 05 48.5	19.7 V	691
68735	2004 10 09.35134	02 33 23.92	+14 25 15.7	20.1 V	691	68851	2004 10 14.15972	00 38 55.05	+00 53 36.8	19.7 V	691
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68735	2004 10 12.34386	02 31 19.66	+14 11 53.9	19.8 V	691	68860	2004 10 09.34637	04 37 41.08	+02 30 47.2	19.0 R	699
68735	2004 10 12.37069	02 31 18.47	+14 11 46.7	19.9 V	691	68860	2004 10 09.36176	04 37 41.01	+02 30 40.6		699
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68735	2004 10 14.23829	02 29 57.75	+14 03 06.6	19.5	704	68860	2004 10 09.39261	04 37 40.94	+02 30 28.8		699
68735	2004 10 14.24767	02 29 57.51	+14 03 03.9	20.0	704	68860	2004 10 10.40447	04 37 36.90	+02 23 57.2	20.4 R	683
68735	2004 10 14.25705	02 29 56.99	+14 03 02.2	19.4	704	68860	2004 10 10.41784	04 37 36.95	+02 23 52.4	20.2 R	683
68735	2004 10 14.26648	02 29 56.57	+14 02 58.7	19.9	704	68860	2004 10 10.43122	04 37 36.74	+02 23 46.4	21.0 R	683
68735	2004 10 14.27589	02 29 56.13	+14 02 56.8	20.1	704	68861	2004 10 11.99888	02 13 50.77	+16 55 23.5	18.4 V	049
68738	2004 10 10.36081	02 58 26.94	+16 20 33.2	20.7 V	691	68861	2004 10 12.01166	02 13 50.26	+16 55 18.0	18.4 V	049
68738	2004 10 10.38819	02 58 25.90	+16 20 28.8	20.8 V	691	68861	2004 10 12.02468	02 13 49.73	+16 55 12.4	18.5 V	049
68738	2004 10 10.41595	02 58 24.82	+16 20 24.9	20.7 V	691	68861	2004 10 15.40089	02 11 31.04	+16 30 37.2	19.0 R	699
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68738	2004 10 14.40825	02 55 50.38	+16 09 36.3	20.8 V	691	68861	2004 10 15.43009	02 11 29.80	+16 30 24.8		699
68738	2004 10 14.41091	02 55 50.28	+16 09 36.1	21.3 V	691	68867	2004 10 14.28522	04 19 52.66	+22 14 41.8	18.9	704
68738	2004 10 14.44003	02 55 49.06	+16 09 31.4	21.0 V	691	68867	2004 10 14.29468	04 19 52.56	+22 14 37.3	19.2	704
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68741	2004 10 09.20639	00 54 22.43	+05 48 28.6	18.8 V	691	68868	2004 10 09.26673	01 52 30.03	+09 47 01.7	20.1 V	691
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72664	2004 10 15.38072	04 23 53.27	+32 19 24.0	20.4	704	73286	2004 10 13.41322	03 24 39.35	+19 23 53.0	19.9 V	691
72664	2004 10 15.39183	04 23 52.96	+32 19 25.0	20.3	704	73286	2004 10 13.44084	03 24 38.44	+19 23 47.8	19.7 V	691
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72665	2004 10 09.28314	03 18 35.04	+10 49 55.8	19.3	704	73296	2004 10 10.43772	03 48 59.95	+20 54 11.7	19.8 V	691
72665	2004 10 09.29452	03 18 34.71	+10 49 50.0	19.6	704	73296	2004 10 10.46540	03 48 59.07	+20 54 14.9	19.7 V	691
72665	2004 10 09.30619	03 18 34.45	+10 49 44.5	19.4	704	73296	2004 10 10.49281	03 48 58.19	+20 54 18.0	19.7 V	691
72669	2004 10 08.32123	04 05 31.37	+38 13 00.5	19.5	704	73318	2004 10 15.41163	04 04 05.36	+20 41 01.5	20.0 V	691
72669	2004 10 08.33211	04 05 31.17	+38 13 03.4	20.3	704	73318	2004 10 15.43843	04 04 04.62	+20 40 59.4	20.1 V	691
72669	2004 10 08.34297	04 05 30.95	+38 13 07.7	20.2	704	73318	2004 10 15.46512	04 04 03.90	+20 40 57.0	20.4 V	691
72669	2004 10 08.35386	04 05 30.73	+38 13 11.0	20.1	704	73353	2004 10 09.26226	02 06 49.45	+14 27 42.2	20.2	704
72669	2004 10 08.36473	0									

73424	2004	10	13.33645	02	32	35.82	+02	12	12.1	20.6	R	683	76698	2004	10	15.41961	08	13	13.53	+30	13	32.2	19.4	704	
73424	2004	10	14.30652	02	31	58.79	+02	05	55.0	20.4	R	683	76698	2004	10	15.44157	08	13	15.11	+30	13	38.5	19.6	704	
73424	2004	10	14.31991	02	31	58.30	+02	05	49.3	21.2	R	683	76698	2004	10	15.45255	08	13	15.91	+30	13	41.0	19.5	704	
73424	2004	10	14.33328	02	31	57.65	+02	05	44.8	20.7	R	683	77372	2004	10	15.36431	05	53	31.44	+34	18	34.5	19.6	704	
73428	2004	10	10.44036	03	38	08.84	+18	10	31.5	21.2	V	691	77372	2004	10	15.37539	05	53	31.46	+34	18	39.9	20.0	704	
73428	2004	10	10.46806	03	38	08.07	+18	10	28.0	21.0	V	691	77372	2004	10	15.38647	05	53	31.61	+34	18	44.9	20.2	704	
73428	2004	10	10.49553	03	38	07.32	+18	10	24.3	20.7	V	691	77372	2004	10	15.39757	05	53	31.65	+34	18	50.5	20.3	704	
73518	2004	10	09.19282	23	22	51.97	-01	25	01.2	19.4		704	77372	2004	10	15.40864	05	53	31.71	+34	18	56.8	20.0	704	
73518	2004	10	09.20353	23	22	51.53	-01	25	05.8	19.5		704	77799	2004	10	10.42682	07	25	16.08	+27	41	35.5	18.1	704	
73518	2004	10	09.21424	23	22	51.12	-01	25	10.3	19.4		704	77799	2004	10	10.43780	07	25	17.19	+27	41	31.9	18.0	704	
73518	2004	10	09.22495	23	22	50.75	-01	25	15.8	19.6		704	77799	2004	10	10.44866	07	25	18.18	+27	41	23.0	18.5	704	
73518	2004	10	09.23567	23	22	50.28	-01	25	20.0	19.7		704	77799	2004	10	10.47036	07	25	20.43	+27	41	09.7	18.0	704	
73518	2004	10	12.08751	23	21	13.73	-01	45	38.3	19.4	V	691	78064	2004	10	09.44383	03	31	07.69	+16	12	24.0	20.8	V	691
73518	2004	10	12.10444	23	21	13.17	-01	45	45.2	19.4	V	691	78064	2004	10	09.47169	03	31	06.88	+16	12	20.1	20.6	V	691
73518	2004	10	12.12142	23	21	12.61	-01	45	52.3	19.4	V	691	78064	2004	10	09.49902	03	31	06.10	+16	12	16.9	21.0	V	691
73528	2004	10	09.36333	06	43	14.06	+25	50	46.8	19.2		704	78064	2004	10	13.42691	03	29	08.90	+16	03	24.8	20.6	V	691
73528	2004	10	09.37421	06	43	14.41	+25	50	44.2	19.0		704	78064	2004	10	13.45403	03	29	08.00	+16	03	21.0	20.8	V	691
73528	2004	10	09.38510	06	43	14.73	+25	50	39.7	19.6		704	78064	2004	10	13.48075	03	29	07.12	+16	03	17.3	21.1	V	691
73528	2004	10	09.39597	06	43	15.03	+25	50	37.0	19.0		704	78142	2004	10	14.40931	07	57	50.87	+17	18	38.7	19.6	704	
73528	2004	10	09.40686	06	43	15.34	+25	50	33.1	19.6		704	78142	2004	10	14.41888	07	57	51.37	+17	18	37.5	19.9	704	
73532	2004	10	10.32379	04	12	38.05	+35	31	03.1	20.0		704	78142	2004	10	14.42845	07	57	51.92	+17	18	36.0	19.7	704	
73532	2004	10	10.33471	04	12	37.72	+35	31	03.5	19.9		704	78803	2004	10	08.36084	03	36	02.58	+32	26	10.1	19.7	704	
73532	2004	10	10.34563	04	12	37.49	+35	31	05.6	20.1		704	78803	2004	10	08.37239	03	36	02.25	+32	26	09.4	20.1	704	
73535	2004	10	09.45129	02	45	40.99	+22	43	38.8	17.7	R	699	78803	2004	10	08.38622	03	36	01.91	+32	26	09.4	20.2	704	
73535	2004	10	09.46107	02	45	40.69	+22	43	34.9			699	78803	2004	10	08.40128	03	36	01.46	+32	26	09.5	19.7	704	
73535	2004	10	09.47083	02	45	40.35	+22	43	31.5			699	78803	2004	10	10.30997	03	35	07.64	+32	25	05.9	19.4	704	
73535	2004	10	09.48063	02	45	40.04	+22	43	28.3			699	78803	2004	10	10.32089	03	35	07.27	+32	25	05.2	19.5	704	
73535	2004	10	10.31322	02	45	14.39	+22	38	24.2	18.6		704	78803	2004	10	10.33181	03	35	06.98	+32	25	05.8	20.1	704	
73535	2004	10	10.32456	02	45	14.07	+22	38	19.9	18.5		704	78803	2004	10	10.34274	03	35	06.64	+32	25	05.2	20.0	704	
73535	2004	10	10.33615	02	45	13.69	+22	38	15.4	18.6		704	78803	2004	10	15.30986	03	32	19.89	+32	19	31.8	19.3	704	
73535	2004	10	10.34755	02	45	13.26	+22	38	11.6	18.6		704	78803	2004	10	15.32093	03	32	19.57	+32	19	31.9	20.0	704	
73535	2004	10	10.35941	02	45	12.84	+22	38	07.1	18.8		704	78803	2004	10	15.33201	03	32	19.12	+32	19	29.3	19.9	704	
73551	2004	10	08.34751	03	44	10.10	+31	02	49.8	19.1		704	78803	2004	10	15.35418	03	32	18.21	+32	19	28.9	20.4	704	
73551	2004	10	08.36180	03	44	09.82	+31	02	51.9	19.5		704	78804	2004	10	15.35793	04	19	06.22	+34	08	29.2	19.4	704	
73551	2004	10	08.37335	03	44	09.57	+31	02	53.5	20.2		704	78804	2004	10	15.36901	04	19	05.88	+34	08	29.7	20.2	704	
73551	2004	10	08.38718	03	44	09.25	+31	02	53.0	20.0		704	78804	2004	10	15.38008	04	19	05.67	+34	08	29.7	19.7	704	
73551	2004	10	08.40277	03	44	08.87	+31	02	54.4	19.9		704	78804	2004	10	15.39119	04	19	05.39	+34	08	29.3	20.0	704	
73551	2004	10	10.32185	03	43	25.65	+31	05	38.2	20.2		704	78804	2004	10	15.40226	04	19	05.07	+34	08	30.2	20.0	704	
73551	2004	10	10.33277	03	43	25.47	+31	05	39.8	20.2		704	78815	2004	10	08.34783	03	56	32.16	+30	24	33.6	18.6	704	
73551	2004	10	10.34370	03	43	25.12	+31	05	40.0	20.0		704	78815	2004	10	08.37367	03	56	31.78	+30	24	37.9	20.0	704	
73551	2004	10	10.35462	03	43	24.86	+31	05	42.6	20.0		704	78815	2004	10	08.38750	03	56	31.49	+30	24	39.7	19.8	704	
73551	2004	10	14.49637	03	41	31.81	+31	09	56.1	19.5		644	78815	2004	10	08.40309	03	56	31.17	+30	24	40.6	19.7	704	
73551	2004	10	14.50723	03	41	31.43	+31	09	56.7	19.4		644	78815	2004	10	15.31177	03	54	29.80	+30	33	53.4	18.0	704	
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73551	2004	10	15.32157	03	41	06.41	+31	10	31.2	20.1		704	78815	2004	10	15.34500	03	54	29.03	+30	33	55.8	19.1	704	
73551	2004	10	15.33264	03	41	06.05	+31	10	31.8	19.8		704	78815	2004	10	15.35609	03	54	28.69	+30	33	56.6	18.3	704	
73551	2004	10	15.34373	03	41	05.68	+31	10	31.9	19.8		704	78831	2004	10	14.46428	03	40	01.31	+22	30	07.2	20.7	V	691
73551	2004	10	15.35482	03	41	05.31	+31	10	33.3	20.0		704	78831	2004	10	14.48240	03	40	00.75	+22	30	05.1	20.6	V	691
73578	2004	10	11.46390	04	00	42.16	+19	20	54.0	19.9	V	691	78831	2004	10	14.50202	03	40	00.17	+22	30	03.0	20.4	V	691
73578	2004	10	11.48682	04	00	41.71	+19	20	50.5	19.8	V	691	78867	2004	10	14.23961	02	41	24.05	+12	02	49.3	19.2	704	
73578	2004	10	11.50844	04	00	41.30	+19	20	47.2	19.9	V	691	78867	2004	10	14.24899	02	41	23.64	+12	02	47.7	19.5	704	
73614	2004	10	10.41459	07	26	40.67	+35	25	04.7	19.4		704	78867	2004	10	14.25837	02	41	23.28	+12	02	45.9	19.4	704	
73614	2004	10	10.42541	07	26	41.41	+35	25	05.7	19.3		704	78867	2004	10	14.26780	02	41	22.96	+12	02	45.8	19.6	704	
73614	2004	10	10.43623	07	26	42.17	+35	25	06.6	19.8		704	78867	2004	10	14.27720	02	41	22.60	+12	02	42.1	19.4	704	
73614	2004	10	10.44704	07	26	42.86	+35	25	09.4	19.5		704	78912	2004	10	08.42291	07	12	33.09	+37	44	45.9	18.7	704	
73614	2004	10	10.45786	07	26	43.61	+35	25	11.2	20.1		704	78912	2004	10	08.43389	07	12	33.89	+37	44	46.8</			

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84888	2004 10 09.35668	02 39 49.45	+11 23 50.2	19.6 V	691	85157	2004 10 09.19718	00 17 03.02	+03 38 31.4	18.4	704
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84888	2004 10 09.41135	02 39 47.45	+11 23 29.6	19.6 V	691	85157	2004 10 09.20790	00 17 02.33	+03 38 31.0	18.2	704
85103	2004 10 09.22201	00 43 40.07	+11 50 33.7	17.2 R	699	85157	2004 10 09.21851	00 17 01.62	+03 38 32.1	18.3	704
85103	2004 10 09.23826	00 43 39.34	+11 50 24.4		699	85157	2004 10 09.21861	00 17 01.61	+03 38 30.9	18.4	704
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85103	2004 10 10.20473	00 42 57.93	+11 41 03.6	17.8	704	85157	2004 10 09.23994	00 17 00.22	+03 38 31.3	17.7	704
85103	2004 10 10.21564	00 42 57.38	+11 40 58.3	18.2	704	85157	2004 10 09.24004	00 17 00.21	+03 38 29.8	17.9	704
85103	2004 10 10.22725	00 42 56.93	+11 40 50.9	18.2	704	85157	2004 10 11.16647	00 15 02.93	+03 37 39.5	18.0 V	691
85103	2004 10 10.23848	00 42 56.41	+11 40 44.4	18.0	704	85157	2004 10 11.19897	00 15 00.88	+03 37 38.8	17.7 V	691
85103	2004 10 10.25019	00 42 55.87	+11 40 37.6	18.3	704	85157	2004 10 11.22612	00 14 59.15	+03 37 38.2	18.0 V	691
85119	2004 10 10.19986	23 39 21.78	+14 32 52.2	17.5	704	85157	2004 10 14.20782	00 12 04.78	+03 36 47.0	17.7	704
85119	2004 10 10.21079	23 39 20.67	+14 32 58.1	18.0	704	85157	2004 10 14.21723	00 12 04.23	+03 36 46.8	18.3	704
85119	2004 10 10.22172	23 39 19.55	+14 33 03.8	18.2	704	85157	2004 10 14.22663	00 12 03.62	+03 36 47.1	18.2	704
85119	2004 10 10.23263	23 39 18.43	+14 33 09.6	18.1	704	85157	2004 10 15.14713	00 11 12.37	+03 36 38.5	18.1 V	691
85119	2004 10 10.24355	23 39 17.32	+14 33 15.8	18.1	704	85157	2004 10 15.17429	00 11 10.78	+03 36 38.4	17.8 V	691
85119	2004 10 13.18349	23 34 40.55	+14 58 31.4	17.6 R	699	85157	2004 10 15.20097	00 11 09.22	+03 36 38.3	17.8 V	691
85119	2004 10 13.19321	23 34 39.62	+14 58 36.4		699	85162	2004 10 09.20096	00 54 24.20	+03 23 20.9	19.4	704
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85120	2004 10 09.20644	23 59 56.05	+02 44 46.3	18.8	704	85162	2004 10 12.24718	00 52 31.59	+03 10 08.6	19.4	704
85120	2004 10 09.21715	23 59 55.57	+02 44 39.6	18.5	704	85162	2004 10 12.25826	00 52 31.26	+03 10 06.0	20.2	704
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85128	2004 10 08.43826	08 20 31.33	+37 59 05.3	18.6	704	85163	2004 10 09.28902	02 15 16.32	+06 48 19.1	18.8	704
85128	2004 10 08.44922	08 20 32.51	+37 59 08.2	19.0	704	85163	2004 10 09.30044	02 15 15.95	+06 48 16.1	18.3	704
85128	2004 10 08.46017	08 20 33.65	+37 59 11.3	18.5	704	85163	2004 10 15.40413	02 11 49.20	+06 12 58.8	17.2 R	699
85129	2004 10 09.14013	21 51 55.72	-12 03 16.4	18.5	704	85163	2004 10 15.41386	02 11 48.88	+06 12 55.2		699
85129	2004 10 09.15077	21 51 56.01	-12 03 17.5	19.0	704	85163	2004 10 15.42359	02 11 48.52	+06 12 51.7		699
85129	2004 10 09.16141	21 51 56.16	-12 03 19.7	20.0	704	85163	2004 10 15.43333	02 11 48.16	+06 12 48.7		699
85129	2004 10 09.17205	21 51 56.34	-12 03 21.3	20.0	704	85166	2004 10 09.11608	20 33 24.47	-12 52 40.8	18.1 R	699
85129	2004 10 09.18274	21 51 56.67	-12 03 22.9	19.4	704	85166	2004 10 09.12906	20 33 25.38	-12 52 36.2		699
85129	2004 10 10.11574	21 52 20.51	-12 05 31.8	18.0	644	85166	2004 10 09.14200	20 33 26.22	-12 52 31.5		699
85129	2004 10 10.13756	21 52 21.02	-12 05 34.7	18.2	644	85166	2004 10 09.15497	20 33 27.08	-12 52 27.0		699
85129	2004 10 10.16086	21 52 21.57	-12 05 37.8	18.3	644	85166	2004 10 10.09193	20 34 33.07	-12 46 55.7	18.3	704
85133	2004 10 10.09582	21 10 56.53	-05 46 06.0	19.1	704	85166	2004 10 10.10274	20 34 33.88	-12 46 52.6	19.1	704
85133	2004 10 10.10656	21 10 56.76	-05 46 05.8	19.9	704	85166	2004 10 10.11364	20 34 34.56	-12 46 47.9	18.7	704
85133	2004 10 10.11747	21 10 57.11	-05 46 06.4	19.6	704	85166	2004 10 10.12562	20 34 35.36	-12 46 42.3	19.6	704
85133	2004 10 10.12945	21 10 57.34	-05 46 05.0	20.0	704	85166	2004 10 10.13636	20 34 36.16	-12 46 39.5	18.6	704
85133	2004 10 10.14021	21 10 57.67	-05 46 06.5	20.2	704	85167	2004 10 09.09190	20 57 58.07	-20 51 54.3	18.7	704
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